

Microsoft

Exam Questions PL-400

Microsoft Power Platform Developer



NEW QUESTION 1

DRAG DROP - (Topic 2)

You need to identify why employees are not receiving notification that nine customers are checked in and waiting in the repair area.

Which components should you test for each step? To answer, drag the appropriate components to the correct steps. Each component may be used once, more than once, or not at all.

You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Components	Step	Component
action	outbound text	
condition	nine customers in the store	
expression	number of customers in the store	
data operation		

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Scenario: A text alert must be sent to employees scheduled to assist in the repair area of the retail store if the number of repair check-ins exceeds eight.

Box 1: action

Box 2: condition

Box 3: data operation

NEW QUESTION 2

- (Topic 2)

You need to resolve CustomerB's issues with the check-in application.

Which two options can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. LookUp to Filter
- B. Filter to LookUp
- C. Search to LookUp
- D. LookUp to Search

Answer: AD

Explanation:

CustomerB reports that the check-in app returned only one search result for their last name, which is not the correct name.

The Filter function finds records in a table that satisfy a formula. Use Filter to find a set of records that match one or more criteria and to discard those that don't.

The LookUp function finds the first record in a table that satisfies a formula. Use LookUp to find a single record that matches one or more criteria.

The Search function finds records in a table that contain a string in one of their columns. Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-filter-lookup>

NEW QUESTION 3

DRAG DROP - (Topic 1)

You need to assign security roles to groups of users.

Which security roles should you use? To answer, drag the appropriate security types to the correct roles. Each security type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Security types	Answer Area	
	Role	Security type
Environment Maker	Intern	Security type
System Administrator	Manager	Security type
Common Data Service User	Sales representative	Security type
System Customizer		

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Scenario: The company identifies the following job roles:

Role	Tasks
Sales representative	These users will enter data into Dynamics 365 Customer Service.
Intern	These users will create Power Apps apps, and connectors, and create Power Automate flows.
Manager	These users will add users, assign security roles, and manage data storage.

You must grant users the minimum permissions required to perform their job tasks.

Intern: Environment Maker

Environment Maker: Can create new resources associated with an environment, including apps, connections, custom APIs, gateways, and flows using Microsoft Power Automate. However, this role doesn't have any privileges to access data within an environment.

Manager: System Administrator:

System Administrator: Has full permission to customize or administer the environment, including creating, modifying, and assigning security roles. Can view all data in the environment.

Sales representative: Common Data Service User

Basic User/ Common Data Service User: Read (self), Create (self), Write (self), Delete (self)

Can run an app within the environment and perform common tasks for the records that they own.

NEW QUESTION 4

HOTSPOT - (Topic 1)

You need to select data types for required fields.

Which data types should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Field	Data type
Division	<div><div></div><div>Text</div><div>Option Set</div><div>Unique Identifier</div><div>Owner</div></div>
End date	<div><div></div><div>Text</div><div>Duration</div><div>Date Only</div><div>Option Set</div></div>
Tournament owner	<div><div></div><div>Text</div><div>Lookup</div><div>Option Set</div><div>Unique Identifier</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Option Set Box 2: Date only

When team members create tournament records they must enter the start date for a tournament. The end date of the tournament must be automatically calculated.

Box 3: Lookup

Customer information is stored in the Accounts entity. Each tournament record must list the associated sales representative as the tournament owner.

Note: When you create a new lookup column you are creating a new Many-to-One (N:1) table relationship between the table you're working with and the Target Row Type defined for the lookup. There are additional configuration options for this relationship that are described in Create and edit relationships between tables. But all custom lookups can only allow for a reference to a single row for a single target row type.

NEW QUESTION 5

DRAG DROP - (Topic 1)

You need to address the user interface issues.

What should you do? To answer, drag the appropriate actions to the correct issues. Each action may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Actions	Requirement	Action
Add &ribbondebug=true to the end of the application URL.	Resolve rendering issue for New and Save buttons.	
Export the XML file.		
Modify the RibbonWSS.xsd file.	Add email button for registration form.	
Use Ribbon Workbench.		

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Add &ribbondebug=true to the end of the application URL.
Scenario: The captions for the New and Save buttons do not render properly on the form. You can use the an in-app tool called the Command Checker to inspect the ribbon component definitions to help us determine why the button is not rendered correctly.
To enable the Command Checker, you must append a parameter &ribbondebug=true to your D365 application URL. For example:
`https://yourorgname.crm.dynamics.com/main.aspx?appid=9ab590fc-d25e-ea11-a81d-000d3ac2b3e6&ribbondebug=true`
Box 2: Use the Ribbon Workbench Adding Buttons to Ribbons
? Download and install Ribbon Workbench.
? Select a suitable ICON for your button.
? Create a solution.
? Edit the button in Ribbon Workbench.
? Publish and test.

NEW QUESTION 6

- (Topic 1)
You need to add the script to populate event data on the form. Which code segment should you use?

- A. `formContext.data.addOnLoad(myFunction)`
- B. `formContext.data.removeOnLoad(myFunction)`
- C. `formContext.data.entity.addOnSave(myFunction)`
- D. `addOnPreProcessStatusChange`
- E. `formContext.data.isValid()`

Answer: A

NEW QUESTION 7

- (Topic 3)
You need to configure the trigger for account records. Which expression should you use?

- A. `ADDWEEKS(1, CreatedOn)`
- B. `ADDDAYS(10, CreateOn)`
- C. `SUBTRACTDAYS(10, Now())`
- D. `DIFFINDAYS(CreatedOn, now())`
- E. `DIFFINWEEKS(now, 1)`

Answer: D

Explanation:

Scenario: A trigger must be created that changes the Priority field to 1 in the Account record 10 days after an Account record is created.
DIFFINDAYS (date and time, date and time): Returns the difference in days between two Date and Time fields. If both dates and times fall on the same day, the difference is zero.
Note: Whenever we talk about history, the bone of contention are the below four fields:
? CreatedOn
? ModifiedOn
? CreatedBy
? ModifiedBy
Reference:
<https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/define-calculated-fields>

NEW QUESTION 8

- (Topic 3)
You need to create the model-driven app for referral. Which function should you add?

- A. Flow
- B. Workflow
- C. Business rule
- D. Chart

E. Subgrid

Answer: C

Explanation:

Scenario: When the account is entered into the system, extra fields must appear if the referral customer box is selected. If the box is not selected, the extra fields must not appear.

NEW QUESTION 9

- (Topic 3)

You need to create the customer mobile app. Which type of function expression should you use?

- A. Filter
- B. Find
- C. LookUp

Answer: C

Explanation:

The LookUp function finds the first record in a table that satisfies a formula. Use LookUp to find a single record that matches one or more criteria.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-filter-lookup>

NEW QUESTION 10

- (Topic 3)

You need to create an application to deploy to other pharmacies. What should you do?

- A. Navigate to Customize the System and export everything to a managed solution.
- B. Recreate customizations in a new environment.
- C. Export the solution as a managed solution.
- D. Write a Web API to move customizations.

Answer: A

NEW QUESTION 10

- (Topic 3)

You need to create the model driven app for accounts designated as referrals. What should you add to the app?

- A. Workflow
- B. Subgrid
- C. Business rule
- D. Flow
- E. Chart

Answer: E

Explanation:

When the account is entered into the system, extra fields must appear if the referral customer box is selected. If the box is not selected, the extra fields must not appear.

Note: By combining conditions and actions, you can do any of the following with business rules:

- ? Set column values
- ? Clear column values
- ? Set column requirement levels
- ? Show or hide columns
- ? Enable or disable columns
- ? Validate data and show error messages
- ? Create business recommendations based on business intelligence.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/data-platform/data-platform-create-business-rule>

NEW QUESTION 13

DRAG DROP - (Topic 3)

You need to select a process to create each function.

Which process should you use? To answer, drag the appropriate processes to the correct

functions. Each process may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Processes	Answer Area	
	Function	Process
Microsoft Flow	Create a Slack notification from a lead.	process
Workflow	Change the priority field.	process
Business process flow	Ensure appropriate information is added to leads.	process

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Microsoft flow
Using Microsoft Flow, you can automatically post to Slack when an event happens in Dynamics 365, enabling similar functionality that is available with the Microsoft Yammer integration with third-party collaboration tools.
Box 2: Workflow
Box 3: Business process flow
A business process flow is composed of Stages, and within each stage there are Steps to complete which are fields. In the business process flow heading, a user can see which stage they are at in the process, and which steps they need to complete before they proceed in the process.
Business process flows enable you to require users to complete certain steps before completing the process and if needed you can also allow users to jump stages.

NEW QUESTION 17

DRAG DROP - (Topic 3)
You need to select a process to create each function.
Which process should you use? To answer, drag the appropriate processes to the correct functions. Each process may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Processes	Function	Process
Power Automate	Create a Slack notification from a lead.	
Business rule	Change the priority field.	
Business process flow	Ensure appropriate information is added to leads	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Power Automate
Ensure that notifications are sent to the sales team when a lead is added by using Slack
Power Automate is a service that helps you create automated workflows between your favorite apps and services to synchronize files, get notifications, collect data, and more.
Box 2: Business rule
A trigger must be created that changes the Priority field to 1 in the Account record 10 days after an account record is created.
A field named Priority_Trigger must be created to trigger the Priority field.
Business rules provide a simple interface to implement and maintain fast-changing and commonly used rules.
Box 3: Business process flow
Ensure that leads have a review stage added to the sales process.
Use business process flows to define a set of steps for people to follow to take them to a desired outcome. These steps provide a visual indicator that tells people where they are in the business process.

NEW QUESTION 22

- (Topic 4)
You need to resolve the issue with the new command button. What should you do?

A. Pass the value PrimaryControl to the function in the action definition.
B. Pass ExecutionContext To The function in the action definition.
C. Pass the value SclcctcdControl to the function in the action definition.
D. Select the Pass execution context as first parameter option on the event registration form.

Answer: D

NEW QUESTION 27

HOTSPOT - (Topic 4)
You create the following Fetch XML query to determine the number of interviews where there are no recommendations for an applicant.

```
<fetch aggregate='true'>
  <entity name='pro_interview'>
    <attribute name='pro_interviewid' alias='recommend_count' aggregate='count' />
    <filter>
      <condition attribute='pro_recommend' operator='eq' value='1' />
    </filter>
    <link-entity name='pro_application' from='pro_applicationid' to='pro_applicationid' link-type='inner' >
      <link-entity name='contact' from='contactid' to='pro_contactid' >
        <filter>
          <condition attribute='contactid' operator='eq' value='1b315d5d-b436-eb11-a813-000d3a8b6647' />
        </filter>
      </link-entity>
    </link-entity>
  </entity>
</fetch>
```

For each of the following statements, select yes if the statements is true, Otherwise select No.
NOTE: Each correct selectin is worth one pint.
Answer Area

Statements	Yes	No
The query meets the requirements for retrieving the count of interviews without recommendations.	<input type="radio"/>	<input type="radio"/>
You can modify the query to return counts of interviews with and without recommendations.	<input type="radio"/>	<input type="radio"/>
The query allows scheduled interviews for job applications when there are no recommendations for the job applicant.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Answer Area

Statements	Yes	No
The query meets the requirements for retrieving the count of interviews without recommendations.	<input type="radio"/>	<input checked="" type="radio"/>
You can modify the query to return counts of interviews with and without recommendations.	<input type="radio"/>	<input checked="" type="radio"/>
The query allows scheduled interviews for job applications when there are no recommendations for the job applicant.	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 28

HOTSPOT - (Topic 4)

You need to implement ribbon display rules to control availability for the scoring command button. Which rule types should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Condition	Rule type
Configure button visibility for recruiters.	<div>CustomRule</div> <div>CustomRule</div> <div>EntityPrivilegeRule</div> <div>EntityPropertyRule</div>
Configure visibility for the button based on the mode for the form.	<div>FormStateRule</div> <div>FormTypeRule</div> <div>FormStateRule</div> <div>FormEntityContextRule</div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Condition	Rule type
Configure button visibility for recruiters.	<div>CustomRule</div> <div>CustomRule</div> <div>EntityPrivilegeRule</div> <div>EntityPropertyRule</div>
Configure visibility for the button based on the mode for the form.	<div>FormStateRule</div> <div>FormTypeRule</div> <div>FormStateRule</div> <div>FormEntityContextRule</div>

NEW QUESTION 31

- (Topic 4)

You need to determine the cause for the issue reported by the interviewers. What is the root cause of the issue?

- A. The plug-in used to synchronize the Person of Interest field from Contact to Interview was not triggered.
- B. There was an error in the event pipeline and the entire transaction was rolled back.
- C. There is no plug-in registered to run when an interview record is created.

Answer: C

NEW QUESTION 36

HOTSPOT - (Topic 5)

You need to configure security for the Azure Function and custom connector.

Which security tool should you configure for each item? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Item	Security
Azure Function	<div>Function key</div> <div>Anonymous</div> <div>Function key</div> <div>Azure Active Directory</div>
Custom connector	<div>OAuth 2.0</div> <div>API Key</div> <div>OAuth 2.0</div> <div>Basic authentication</div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Item	Security
Azure Function	<div>Function key</div> <div>Anonymous</div> <div>Function key</div> <div>Azure Active Directory</div>
Custom connector	<div>OAuth 2.0</div> <div>API Key</div> <div>OAuth 2.0</div> <div>Basic authentication</div>

NEW QUESTION 38

- (Topic 5)

You need to determine which component to add to the solution to resolve the account records import error. Which component should you add?

- A. connection
- B. service endpoint
- C. custom connector

D. Accoun table

Answer: B

NEW QUESTION 39

- (Topic 5)

You need to determine the cause of the 404 error when connecting to the production instance of the Web API.
What do you identify?

- A. The web service lacks data for the record.
- B. An authentication error occurred.
- C. The request timed-out.
- D. The host name in the URL is missing a valid value.

Answer: B

NEW QUESTION 41

- (Topic 5)

You need to choose a technology to access the Web API. Which technology should you select?

- A. Canvas app that uses the custom connector
- B. Plug-in that contacts the Web API
- C. Power Automate flow that uses the custom connector
- D. Webhook that contacts the Web API

Answer: C

NEW QUESTION 42

- (Topic 6)

A manufacturing company uses a Common Data Service (CDS) environment to manage their parts inventory across two warehouses modeled as business units and named WH1 and WH2.

Data from the two warehouses is processed separately for each part that has its inventory quantities updates.

The company must automate this process, pushing inventory updates from orders submitted to the warehouses.

You need to build the automation using Power Automate flows against the CDS database. You must achieve this goal by using the least amount of administrative effort.

Which flow or flows should you recommend?

- A. Two automated flows with scope Business Unit, with triggers on Create/Update/Delete on orders.
- B. Two automated flows with scope Business Unit, with triggers on Create/Update/Delete and each flow filtering updates from each business unit.
- C. Two scheduled flows, each querying and updating the parts included in orders from each business unit.
- D. One scheduled flow, querying the parts included in orders in both business units.
- E. One automated flow, querying the orders in both business units.
- F. Two scheduled flows, each querying the orders from each business unit.
- G. Two automated flows with scope Organization, with triggers on Create/Update/Delete and filters on WH1 and WH2.
- H. Two automated flow with scope Business Unit, with triggers on Create/Update/Delete on orders and filters on WH1 and WH2.

Answer: H

Explanation:

With the Common Data Service connector, you can create Power Automate flows that are initiated by create and update events within Dataverse. Additionally, you can perform create, update, retrieve, and delete actions on records within Dataverse.

You can use scopes to determine if your flow runs if you create a new record, if a new record is created by a user within your business unit, or if a new record is created by any user in your organization.

Reference:

<https://docs.microsoft.com/en-us/power-automate/connection-cds>

NEW QUESTION 44

- (Topic 6)

A company has a model-driven app form. Many users use the form. Users state that the form takes too long to fully load.

You need to evaluate the form design to improve loading performance.

Which three control types can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. timeline
- B. quick view form
- C. iFrame
- D. lookup
- E. subgrid

Answer: ABD

NEW QUESTION 45

DRAG DROP - (Topic 6)

The engineering team in a company uses a SharePoint list to manage critical technical issues that are raised by clients. Other departments do not have access to this list. Departments use their own apps for their own processes.

All departments must be able to see the total number of client issues at any point in time. You need to design a component that can be used in all the departmental apps to display

the total number of client issues in bold colors.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Create a connection to the engineering issues list and retrieve the total number of critical issues.

Create an output parameter and set the value of the parameter to the total number of critical issues.

Create and format a label to display the total number of critical issues.

Import the counter component in the other apps from the first department app.

Display the counter output parameter in the department app.

Create a new component in the department app.

>

<

Answer area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

To design a component that can be used in all the departmental apps to display the total number of client issues in bold colors, you should perform the following four actions in sequence:

- ? Create a connection to the engineering issues list and retrieve the total number of critical issues.
- ? Create an output parameter and set the value of the parameter to the total number of critical issues.
- ? Create a new component in the first department app.
- ? Create and format a label to display the total number of critical issues, and display the counter output parameter in the department app.

NEW QUESTION 46

- (Topic 6)

You are creating an integration that uses an Azure function to create records in the Common Data Service when leads are submitted from your company website. You create and configure a Common Data Service application user.

You do not have administrator access to the Common Data Service environment you are using for access to Azure Active Directory. Company policy dictates that service accounts must be used for integrations, and integrations must not be granted privileges beyond what is needed.

You need to recommend actions that an administrator should perform to configure access for the Azure Function.

Which three actions should you perform? Each correct selection presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Create an application registration in Azure Active Directory.
- B. Assign the system administrator security role to the application user.
- C. Assign the Power Platform administrator role to the application user in Azure Active Directory.
- D. Create a new security role with the minimum required permissions and assign to the application user.
- E. Grant the application delegated permissions to the Dynamics CRM API in Azure Active Directory.
- F. Deploy Azure B2B guest permissions to the application user.

Answer: ADE

Explanation:

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/walkthrough-register-app-azureactive-directory>

NEW QUESTION 49

- (Topic 6)

A company has two development instances, two test instances, two staging instances, and one production instance.

The test team reports connection issues with the test and staging instances.

You need to identify which of the instances the testing team currently has access. Which two URLs can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. <https://globaldisco.crm.dynamics.com/api/discovery/v9.1/instances>
- B. <https://myorg.api.crm.dynamics.com/api/data/v9.1/>
- C. <https://dev.crm.dynamics.com/api/discovery/v9.1/instances>
- D. <https://disco.crm.dynamics.com/api/discovery/v9.1/>
- E. [https://dev.crm.dynamics.com/api/discovery/v9.1/instances\(UniqueName='myorg'\)](https://dev.crm.dynamics.com/api/discovery/v9.1/instances(UniqueName='myorg'))

Answer: CE

Explanation:

Organization information is stored in the Instance entity of the Discovery service. To see the kind of information contained in that entity, send an HTTP GET request to the service for one of your instances.

GET [https://dev.{servername}/api/discovery/v9.0/Instances\(UniqueName='myorg'\)](https://dev.{servername}/api/discovery/v9.0/Instances(UniqueName='myorg')) Example: Get the details of a specific instance. If you leave out the GUID, all instances that the authenticated user has access to are returned.

GET [https://dev.{servername}/api/discovery/v9.0/Instances\(<guid>'\)](https://dev.{servername}/api/discovery/v9.0/Instances(<guid>')) Reference:

<https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/webapi/discoverurl-organization-web-api>

NEW QUESTION 52

- (Topic 6)

You have a Common Data Service entity and a model-driven app. The model-driven app integrates with an external system.

You plan to run business logic each time the model-driven app creates a record. Running business logic must not negatively affect model-driven app users.

You need to implement the business logic. What should you use?

- A. Synchronous plug-in registered in the PreOperation stage
- B. Synchronous workflow
- C. Asynchronous plug-in registered in the PostOperation stage

Answer: C

Explanation:

The asynchronous service executes long-running operations independent of the main Microsoft Dataverse core operation. This results in improved overall system performance and improved scalability.

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/common-data- service/asynchronous-service>

NEW QUESTION 56

- (Topic 6)

You are creating a canvas app to retrieve user sign in information from Microsoft Entra ID when someone searches for information about an end user. You create an Azure Function to retrieve the required information by using JSON. You need to ensure that the application functions correctly. Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. Use Azure Service Bus.
- B. Use app designer in the Power Platform admin center.
- C. Create a custom connector by using the Azure Function API
- D. Create a Power Automate flow to import data.
- E. Create an API definition for the Azure Function.

Answer: CE

NEW QUESTION 60

DRAG DROP - (Topic 6)

You are creating a Power Apps connector between Dynamics 365 Sales and Stack

You must generate a Slack notification whenever a new product is added to Dynamics 365 Sales. You must not be required to sign in directly into Dynamics 365 Sales to generate notifications. You created a Power Apps connector between Dynamics 365 Sales in Slack to enable this to happen.

You need to configure the appropriate security for each scenario? Which security components should you configure?

NOTE: Each correct selection is worth one point.

Components

OAuth

Security roles

API key

Basic authentication

Answer Area

Requirement

Ensure Dynamics 365 security is in place.

Capture application usage from public site.

Configure a website login that does not need encryption.

Component

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Components

OAuth

Security roles

API key

Basic authentication

Answer Area

Requirement

Ensure Dynamics 365 security is in place.

Capture application usage from public site.

Configure a website login that does not need encryption.

Component

Security roles

OAuth

Basic authentication

NEW QUESTION 61

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A Common Data Service (CDS) environment has two custom entities named Building code and Work item. Building code has a code date custom field and Work item has an elapsed time custom field. Construction workers use a consolidated custom form with data from both entities to fill.in their daily work items.

A JavaScript library is used with these custom entities and fields to apply complex logic. You need to ensure that the JavaScript library continues to function as originally designed if

other developers expand the environment.

Solution: In form properties of the consolidated form, add the JavaScript library in the events tab and add the two custom fields to the dependent fields section of the non-event dependencies tab.

Does the solution meet the goal?

- A. Yes

B. No

Answer: B

Explanation:

Instead, in the JavaScript library, add Building code with Code date and Work item with Elapsed time in the dependencies tab.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/web-resource-dependencies>

NEW QUESTION 62

- (Topic 6)

You create a cloud flow to process a list of records using a loop.

You need to determine when to initialize a variable that is used to process the records. When should you initialize the variable?

- A. after the first use of the variable inside the loop
- B. after the loop
- C. before the loop
- D. before the first use of the variable inside the loop

Answer: C

NEW QUESTION 66

HOTSPOT - (Topic 6)

An organization uses Common Data Service.

The organization's IT helpdesk requires a single-page web application to monitor and manage Data Export Service. The app must access Data Export Service securely. The app must also permit helpdesk users to perform a limited set of functions.

You need to create a single-page app.

Which options should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Requirement	Option
Connect to the app securely	<div><div></div><div>Use the Common Data Service user security role Use the sign-in credentials for Azure SQL Server Use the Environment Maker security role Register the app in Azure Active Directory</div></div>
Monitor the status of data replication	<div><div></div><div>Use FetchXML queries Use Profile operations Use Metadata operations Use T-SQL queries</div></div>
Enable an entity for replication	<div><div></div><div>Define an alternate key Enable Auditing Enable Change Tracking Set the data provider</div></div>
Start or stop data replication	<div><div></div><div>/crm/exporter/metadata/entities /crm/exporter/profiles/validate /crm/exporter/profiles/{id}/test /crm/exporter/profiles/{id}/activatedata</div></div>
View information on records that fail to sync	<div><div></div><div>Use Azure Storage Explorer Use FetchXML queries Use Profile operations Use T-SQL queries</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Register the app in Azure Active Directory Box 2: Use FetchXML queries

The failure entries can be retrieved through the Get the failure details for a given Profile request. The response returns a URI to an Azure blob that contains the failure information. Each line has the following comma-separated fields (newlines added for clarity):

Entity: <entity-name>, RecordId: <"N/A" | guid>, NotificationTime: <datetime>, ChangeType: <sync-type>, FailureReason: <description>

Note: FetchXML is a proprietary XML based query language of Microsoft Dataverse used to query data using either the Web API or the Organization service. It's based on a schema that describes the capabilities of the language. The FetchXML language supports similar query capabilities as query expressions.

NEW QUESTION 70

HOTSPOT - (Topic 6)

A company must copy customer account data changes from a Common Data Service (CDS) instance into an external system.

Azure Storage Queues are used to pass the changes from CDS to the external system. You have the following code. (Line numbers are included for reference only.)


```

01 string token = null;
02 token = ProcessAccountChanges(_service, token, changeQueue, deleteQueue);
03 ...
04 token = ProcessAccountChanges(_service, token, changeQueue, deleteQueue);
05 ...
06 private static string ProcessAccountChanges(IOrganizationService orgservice,
string token, Cloud Queue changeQueue, CloudQueue deleteQueue)
07 {
08     var request = new RetrieveEntityChangeRequest();
09     request.EntityName = "account";
10     request.Columns = new ColumnSet("name", "accountnumber", "creditlimit",
"ownerid");
11     request.DataVersion = token;
12     RetrieveEntityChangeResponse response = (RetrieveEntityChangeResponse)
orgservice.Execute(request);
13     token = response.EntityChanges.DataToken;
14     foreach (var change in response.EntityChanges.Changes)
15     {
16         if (change.Type == ChangeType.NewOrUpdated)
17         {
18             var changedItem = (NewOrUpdatedItem) change;
19             Entity newOrChangedEntity = (Entity) changedItem.NewOrUpdatedEntity;
20             CloudQueueMessage changemessage = new CloudQueueMessage
(newOrChangedEntity.Id.ToString());
21             changeQueue.AddMessage(changemessage);
22         }
23         else if (change.Type == ChangeType.RemoveOrDeleted)
24         {
25             var deleteditem = (RemoveOrDeletedItem) change;
26             EntityReference deletedEntityReference = deleteditem.RemovedItem;
27             CloudQueueMessage deletemessage = new CloudQueueMessage
(deletedEntityReference.Id.ToString());
28             deleteQueue.AddMesaage(deletemessage);
29         }
30     }
31     return token;
32 }

```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Statement	Yes	No
The first call to ProcessAccountChanges at line 2 adds changes made to account records to the storage queues.	<input type="radio"/>	<input type="radio"/>
The second call to ProcessAccountChanges at line 4 adds changes made to account records to the storage queues.	<input type="radio"/>	<input type="radio"/>
The messages in changeQueue specify whether the accounts are new or updated.	<input type="radio"/>	<input type="radio"/>
A message is added to deleteQueue if an account is created and subsequently deleted at line 3.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Yes
 Box 2: Yes
 Box 3: No
 Either new/updated or removed/deleted.
 Box 4: Yes

NEW QUESTION 73

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A company requires custom validation when users save form records that use a synchronous plug-in.

If validation fails, a message that explains how to resolve the issue must be displayed on the form to the user.

You need to implement the custom validation.

Solution: Include the message in the output parameters of the plug-in. Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 75

HOTSPOT - (Topic 6)

You are synchronizing company data from a SQL Server-based .NET application into a Common Data Service (CDS) environment. The data is entered in both the SQL Server and CDS systems. You have a program that includes the following code:

```
var account = new Entity("account", "accountnumber", "C0-555");
account["name"] = "Contoso";
account["creditlimit"] = new Money(100000);
var request = new UpsertRequest() { Target = account };
var response = (UpsertResponse)_serviceProxy.Execute(request);
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

	Yes	No
Creating a new field to store the record identifier from the database resolves the error: The specified key attributes are not a defined key for the account entity.	<input type="radio"/>	<input type="radio"/>
Creating an alternate key that uses the accountnumber field resolves the error: The specified key attributes are not a defined key for the account entity.	<input type="radio"/>	<input type="radio"/>
If an account exists with only the account name entered as Contoso and all other fields empty, a new account record is created.	<input type="radio"/>	<input type="radio"/>
If an account exists that uses the account number CO-555, a new account record is created.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: No.
An alternate key is needed, not a new field for the record identifier.
Box 2: Yes
The specified key attributes are not a defined key for the account entity.
Name: EntityKeyNotDefined
Message: The specified key attributes are not a defined key for the {0} entity
Box 3: Yes
One way to create an entity is by using the UpsertRequest class. An upsert will create a new entity when there is no existing record that has the unique identifiers included in the entity passed with the request.
Box 4: No

NEW QUESTION 76

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution. Determine whether the solution meets the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
A university has implemented Dynamics 365 Customer Engagement. Several departments use opportunity records to bid for funding for projects within their own departments.
Each department's opportunities are not visible to other departments. However, there are times when two departments need to work together on an opportunity. You need to configure the security to meet the business requirements.
Solution: Create a security role that has organization-level access to opportunities. Give this security role to all members of the two departments who need access. Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

Instead use access team templates and give access to members in the two departments.
Reference: <https://community.dynamics.com/crm/b/crmdevmigrationconfigandcustomization/posts/access-teams-and-access-team-templates>

NEW QUESTION 80

HOTSPOT - (Topic 6)

A company delivers packages to businesses and consumers. A custom entity named Package captures the package details. You need to add the following sets of fields to the entity and leverage the built-in operations of the platform:
? A set of fields to represent the package length, width, depth, and weight. The maximum value for any dimension is 100 centimeters.
? A set of fields for time-sensitive attributes to calculate the efficiency of a delivery based on when the delivery is entered in the system and the existing custom fields: Pickup time and Delivery time.

Which constructs should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Requirement	Construct
Calculate the efficiency of the delivery.	<div><div></div><div>DIFFINMINUTES(Created On, Modified On) DIFFINMINUTES(Created On, Delivery Time) DIFFINHOURS(Created On, Modified On) DIFFINHOURS(Created On, Delivery Time)</div></div>
Select the data type for delivery that has additional transformations applied before the data is displayed.	<div><div></div><div>Autonumber Phone number Customer Currency Duration</div></div>

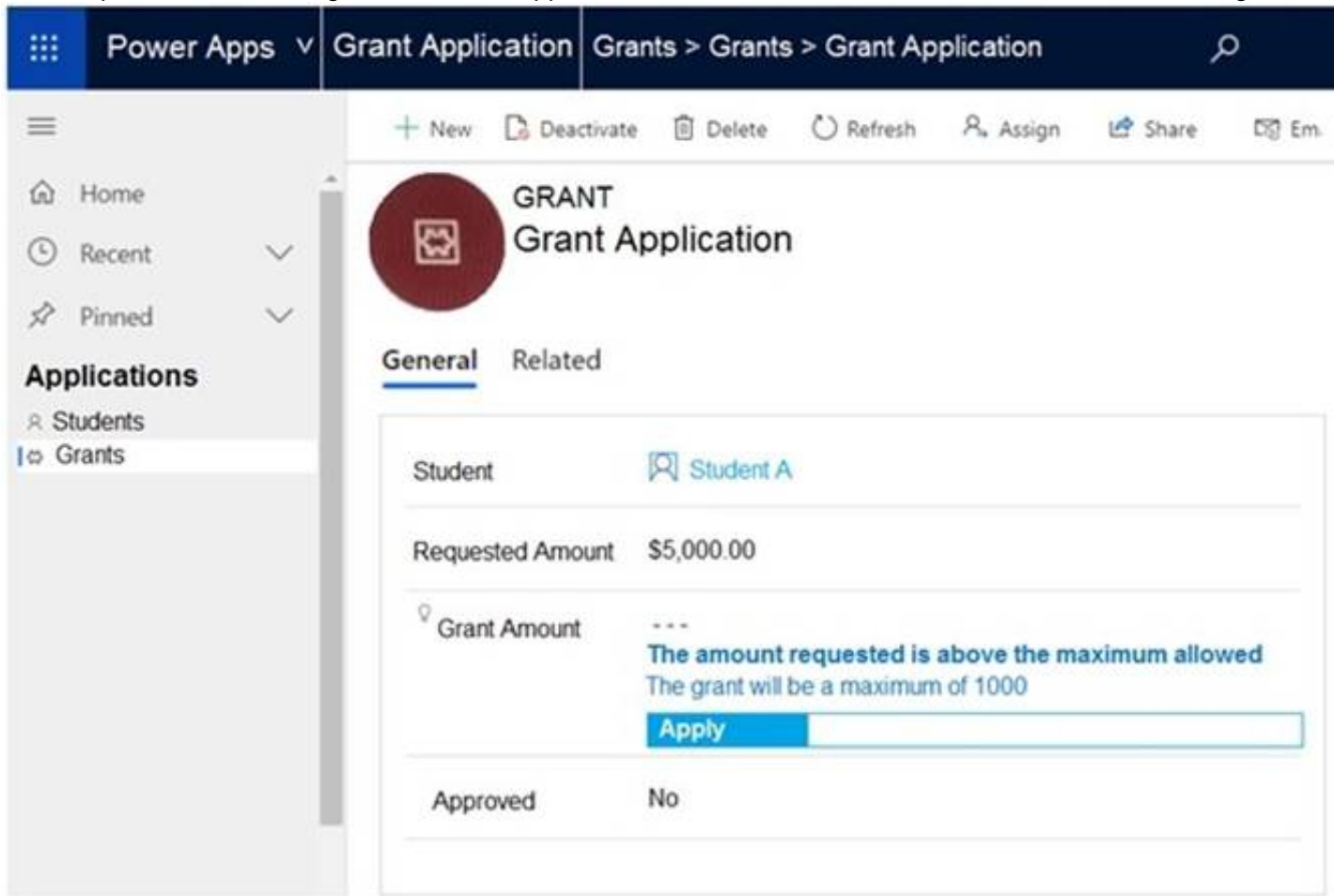
- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Box 1: DIFFINMINUTES(Created on, Delivery Time)
DIFFINMINUTES (date and time, date and time) returns the difference in minutes between two Date and Time columns.
Box 2: Duration

NEW QUESTION 82

HOTSPOT - (Topic 6)
A university manages grant applications using a model-driven app.
Users report that the message on the Grant Application screen is outdated. The screen shows the following:



Use the drop-down menus to select the answer choice that answers each question based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.

Which Power Platform capability does the app use to display the message?	<div><div></div><div>Business rule Logic app Flow Plug-in</div></div>
What should the app maker do to prevent the message from displaying?	<div><div></div><div>Update the field calculation. Update the rollup field. Update the automated flow. Update the business rule.</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Which Power Platform capability does the app use to display the message?

Business rule

Logic app

Flow

Plug-in

What should the app maker do to prevent the message from displaying?

Update the field calculation.

Update the rollup field.

Update the automated flow.

Update the business rule.

NEW QUESTION 87

HOTSPOT - (Topic 6)

You need to configure the address verification API.

Which values should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Property	Value
Address validation message	<div><div></div><div>Update</div><div>Execute</div><div>northwind_ValidateAddress</div></div>
Execution mode	<div><div></div><div>Synchronous</div><div>Asynchronous</div><div>Post-Operation</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1 = northwind_ValidateAddress Box 2 = Synchronous

NEW QUESTION 92

DRAG DROP - (Topic 6)

User1 and User2 use a form named F1 to enter account data. Both users have the same security role, SR1, in the same business unit.

User1 has a business rule to make the main phone mandatory if the relationship type is Reseller. User2 must occasionally create records of the Reseller type without having the reseller's phone number and is blocked by User1's business rule.

You need to ensure that User2 can enter reseller data into the system.

Which three actions should perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

NOTE: More than one order of answer choices is correct. You will receive credit for any of the correct order you select.

Actions	Answer Area
Copy the security role as SR2. Assign the SR2 security to User2 and remove the original security role SR1.	
Open form F1 and save it as a form named F2.	
Remove the business rule from form F2.	<div><div></div><div></div></div>
Set the SR1 security role to be the only role for form F1 and the SR2 role to be the only role for form F2.	<div><div></div><div></div></div>
Create a business rule for form F2 to make the phone number optional for resellers.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions

Copy the security role as SR2. Assign the SR2 security to User2 and remove the original security role SR1.

Open form F1 and save it as a form named **F2**.

Remove the business role from form F2.

Set the SR1 security role to be the only role for form F1 and the SR2 role to be the only role for form F2.

Create a business rule for form F2 to make the phone number optional for resellers.

Answer Area

Open form F1 and save it as a form named **F2**.

Remove the business role from form F2.

Create a business rule for form F2 to make the phone number optional for resellers.

NEW QUESTION 96

HOTSPOT - (Topic 6)

A fine arts school uses a custom canvas application based on the Common Data Service (CDS) platform. Artists experience errors on their Artist canvas app and delays when switching pages. You need to identify the root causes of these issues. Which troubleshooting methods should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

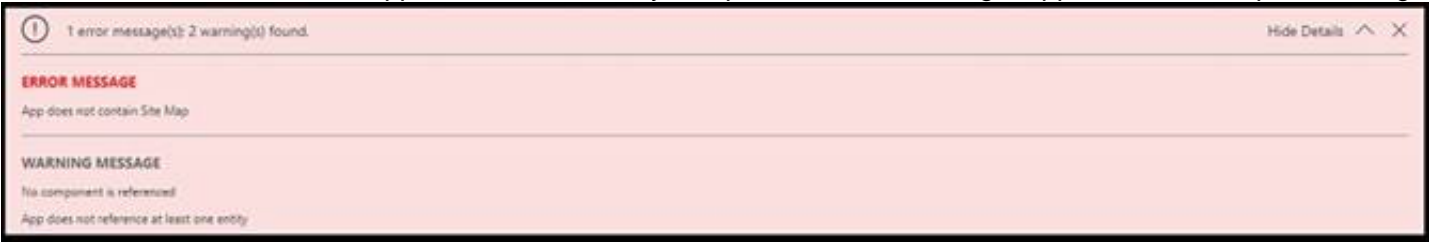
Issue	Troubleshooting method
Artist canvas app has errors.	<div><div></div><div>PowerApp Checker</div><div>Solution Checker</div><div>Site Map validation</div></div>
Application runs slowly.	<div><div></div><div>PowerApps Admin Center</div><div>Service Performance in PowerApps Analytics</div><div>Dynamics 365 Service Health</div><div>PowerApps client session details</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Site Map validation
When you validate the app, the app designer canvas shows you details about the assets that are missing. In the app designer, select Validate.
A notification bar appears and shows you whether the app has any errors or warnings. The notification bar shows warnings in cases where, for example, an entity has no forms or views, or the app doesn't contain any components. An error might appear if a site map isn't configured for the app.



NEW QUESTION 97

- (Topic 6)

You are troubleshooting a new canvas app. Users report the app loads slowly. You use the Monitor tool to view various events being performed in the app. Events performed in the app do not have formula details. You need to enable formulas to be included with the Monitor tool events. What should you do?

- A. Turn on the Debug published app setting in the canvas app.
- B. After each event, implement the trace function within the canvas app.
- C. Add the Microsoft Azure Application Insights data source to the canvas app.

D. Validate the Application Insights instrumentation key has been populated in the app object's properties within the canvas app.

Answer: A

NEW QUESTION 102

- (Topic 6)

You are creating a new page for a Power Apps portal.

You need to display data from Microsoft Dataverse on the page. What should you use?

- A. Liquid
- B. CSS
- C. iFrame
- D. Bootstrap

Answer: A

Explanation:

Liquid is an open-source template language that is integrated natively into Microsoft Power Apps portals. It acts as a bridge between Dataverse and the HTML or text output that is sent to the browser. Liquid can be used to add dynamic content to pages and to create a variety of custom templates. Additionally, Liquid provides access only to the data and operations that are explicitly allowed by the portals.

Reference:

<https://docs.microsoft.com/en-us/learn/modules/liquid-template-language/>

NEW QUESTION 107

HOTSPOT - (Topic 6)

An organization has a custom Assignments entity that guides agent actions. Team leaders for each assignment group must be able to review any changes made to assignment data by their agents.

You have the following JSON segment:

```
{
  "@odata.context": "https://orgxyz.api.crm3.dynamics.com/api/data/v9.1/$metadata#xyz_assignments(xyz_assignmentname,xyz_secretcode)",
  "@odata.deltaLink": "https://orgxyz.api.crm3.dynamics.com/api/data/v9.1/xyz_assignments?$select=xyz_assignmentname,xyz_secretcode&$deltatoken=652832%2107%2f20%2f2020%2017%3a21%3013",
  "value": [
    {
      "@odata.etag": "W/\"652815\"",
      "xyz_assignmentname": "spy007",
      "xyz_secretcode": "abc",
      "xyz_assignmentid": "a278f39e-a7ca-ea11-a812-000d3af45c52"
    },
    {
      "@odata.etag": "W/\"652816\"",
      "xyz_assignmentname": "agent007",
      "xyz_secretcode": "123",
      "xyz_assignmentid": "1e110eac-a7ca-ea11-a812-000d3af45c52"
    }
  ]
}
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Yes

No

You can use the JSON segment to retrieve a list of changes to the assignment records referenced in the segment.

☐☐

You can use the data link to query the assignment changes from the last 30 days.

☐☐

You can use the data link with a \$filter option to retrieve assignment changes from the last 30 days.

☐☐

Is the delta link token valid?

☐☐

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Yes

Delta query lets you query for additions, deletions, or updates to users, by way of a series of delta function calls. Delta query enables you discover changes to users without having to fetch the entire set of users from Microsoft Graph and compare changes.

Box 2: No

Tracking user changes
Tracking user changes is a round of one or more GET requests with the delta function. You make a GET request much like the way you list users, except that you include the following:
The delta function.
A state token (deltaToken or skipToken) from the previous GET delta function call.
Delta tokens are only valid for a specific period before the client application needs to run a full synchronization again. For directory objects (application, administrativeUnit, directoryObject, directoryRole, group, orgContact, oauth2permissiongrant, servicePrincipal, and user), the limit is 7 days.
Box 3: No
There is limited support for \$filter:
The only supported \$filter expression is for tracking changes on a specific object: \$filter=id+eq+{value}. Box 4: Yes

NEW QUESTION 112

- (Topic 6)
You deploy a Power Platform plug-in to a production environment. The plug-in code contains detailed tracing information. You are a member of the Environment Maker security role for the environment.
Users report unexpected results when they interact with confidential data by using the plug-in. You confirm that the plug-in works without errors in a development environment.
You need to investigate the root cause of the plug-in errors. What should you do?

A. Send a PUT request to enable plug-in tracing for the production environment.
B. Send a GET request to retrieve the plugintracelogs records.
C. Install Plug-in profiler in the production environment by using the Plug-in Registration tool.
D. Reproduce and capture the errors, then debug from Visual Studio.

Answer: C

Explanation:
Plug-in profiler is a solution that you can install on your environment that enables you to capture the execution context of a plug-in and then use that data to re-play the event within Visual Studio while debugging.
There are two tools available from which to run the Plug-in Profiler:
the Plug-in Registration Tool and Power Platform Tools for Visual Studio.
Reference:
<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/tutorial-debug-plug-in>

NEW QUESTION 115

- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
A company requires custom validation when users save form records that use a synchronous plug-in.
If validation fails, a message that explains how to resolve the issue must be displayed on the form to the user.
You need to implement the custom validation.
Solution: Throw an InvalidPluginExecutionException with the message. Does the solution meet the goal?

- A. Yes
B. No

Answer: B

NEW QUESTION 118

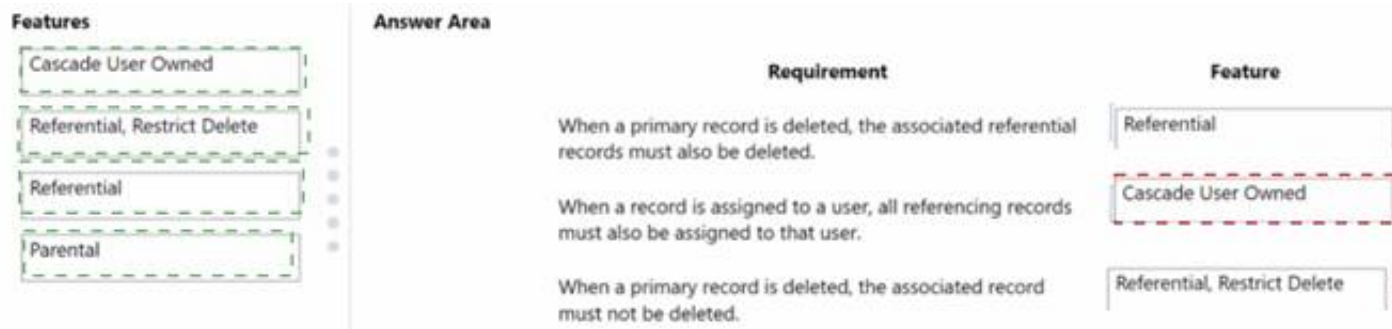
DRAG DROP - (Topic 6)
A company is creating a new system based on Microsoft Dataverse.
You need to select the Dataverse features that meet the company's requirements.
Which features should you select? To answer, drag the appropriate features to the correct requirements. Each feature may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Features		Requirement	Feature
Cascade User Owned		When a primary record is deleted, the associated referential records must also be deleted.	
Referential, Restrict Delete		When a record is assigned to a user, all referencing records must also be assigned to that user.	
Referential		When a primary record is deleted, the associated record must not be deleted.	
Parental			

- A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 121

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are developing a model-driven app for a company.

When you create a new Account record, you must automatically display a form to collect data that is needed to create a Contact record. The form must switch to the appropriate form layout based on the contact type.

You open the Contact form by using JavaScript. You pass the contact type information to the form by using the `Xrm.Navigation.openForm` function. An `OnLoad` event handler in the Contact form processes the data and shows only the appropriate sections of the form for the given contact type.

You need to configure the receiving form to accept the data parameter.

Solution: In the form editor, add a web resource that sets `formContext.data.attributes`.

Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

By default, model-driven apps allows a specified set of query string parameters to be passed to a form. You use these parameters to set default values when you create a new record in the application. Each parameter must use a standard naming convention that includes a reference to the column logical name.

There are two ways to specify which query string parameters will be accepted by the form:

? Edit form properties

? Edit form XML

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/configure-form-accept-custom-querystring-parameters>

NEW QUESTION 122

- (Topic 6)

You are creating a canvas app for a bank. Consumers will enter information into the app when they apply for a loan.

The input form for the app must display fields to prompt the consumer for their first name, last name, address, and the requested loan amount.

Immediately after a consumer enters a value for the `LoanAmount` field, the background color for the column must change. The background color for the column must change to red if a consumer enters a value of more than \$5,000 and must turn green for values less than or equal to \$5,000.

You need to implement the required behavior. Which option should you use?

- A. Create a Power Automate flow.
- B. Configure field properties.
- C. Add a business rule to the form.
- D. Add a formula to the `LoanAmount` field.

Answer: D

Explanation:

Conditional formatting in Power Apps can be done with formulas. Reference:

<https://powerapps.microsoft.com/en-us/blog/conditional-formatting-in-powerapps/>

NEW QUESTION 127

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

An organization has an Azure SQL Database instance that must be synchronized daily with data from Dynamics 365 Sales. A large amount of data might need to be synchronized on some days.

You need to reduce the time required to synchronize data. Solution:

Enable change tracking for entities that will be synchronized.

Use the Data Export Service to sync data between the database and Dynamics 365 Sales. Does the solution meet the goal?

- A. Yes
- B. No

Answer: A

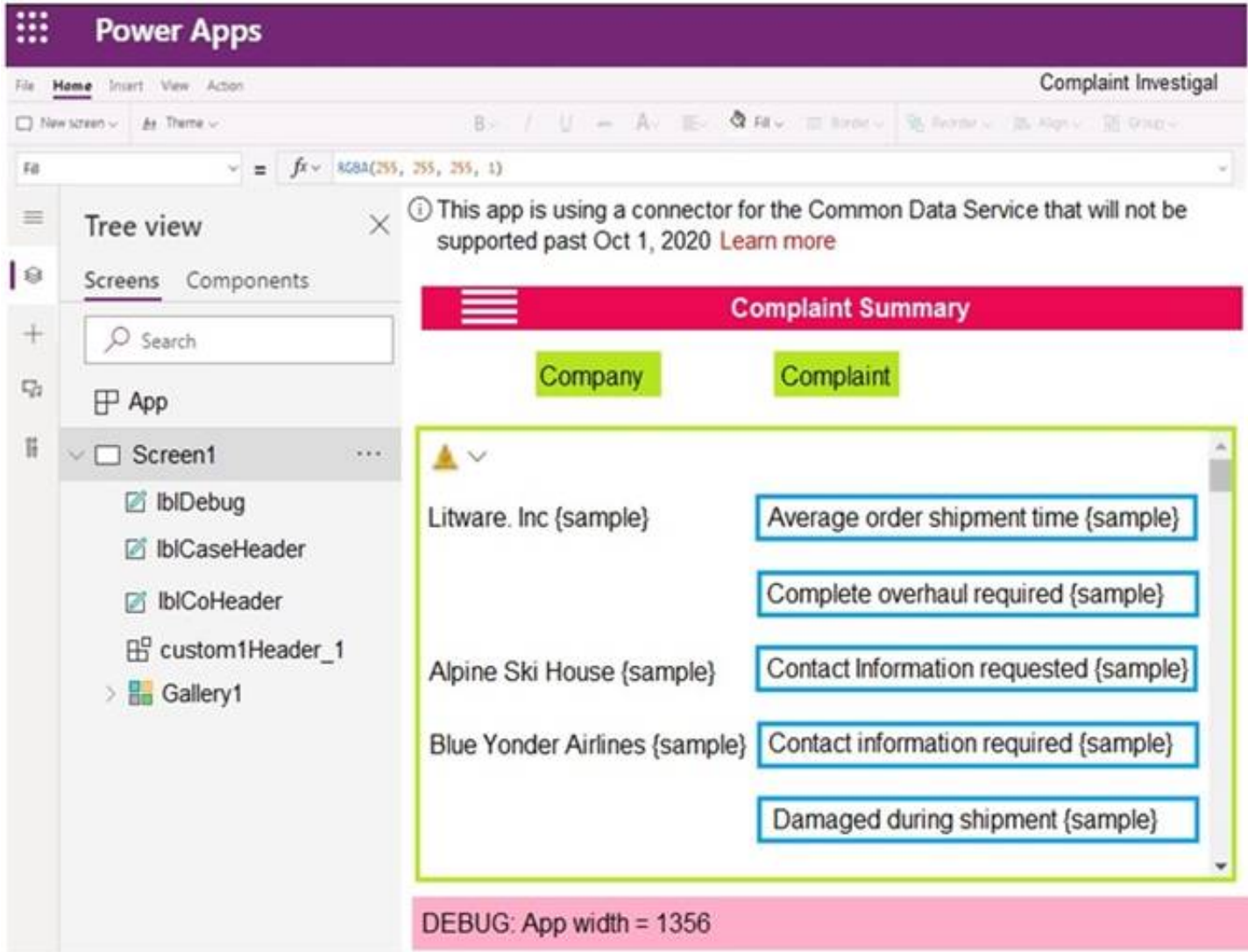
Explanation:

Large organizations that synchronize their data with external data sources can now enable entities for change tracking. You can export or retrieve a selected set of data, and then keep the external data warehouse in sync.

The Data Export Service is an add-on service made available on Microsoft AppSource that adds the ability to replicate data from Common Data Service database to an Azure SQL Database store in a customer-owned Azure subscription.

The Data Export Service intelligently synchronizes the entire data initially and thereafter synchronizes on a continuous basis as changes occur (delta changes) in the system.
 You can use the Data Export Service with model-driven apps in Dynamics 365, such as Dynamics 365 Sales and Dynamics 365 Customer Service.
 Reference:
<https://docs.microsoft.com/en-us/power-platform/admin/enable-change-tracking-control- data-synchronization>
<https://docs.microsoft.com/en-us/power-platform/admin/replicate-data-microsoft-azure-sql- database>

NEW QUESTION 130
 HOTSPOT - (Topic 6)
 You open a canvas app in edit mode. A warning message displays as shown in the graphic.



Use the drop-down menus to select the answer choice that answers each question based on the information presented in the graphic.
 NOTE: Each correct selection is worth one point.

You need to troubleshoot the warning. What should you do?

	▼
Navigate to Solution checker and view results.	
Navigate to App checker and expand the Formulas section.	
Navigate to Advanced Tools and open the Monitor.	
Navigate to Connections and add a new connection.	

Which component should you troubleshoot?

	▼
App	
Screen1	
customHeader_1	
Gallery1	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Navigate to Connections and add a new connection
 Error message: This app is using a connector for the Common Data Service will not be supported past Oct 1, 2020.
 To convert your app that uses the Common Data Service 365 connector, you'll need to remove and add the connections to your data sources.
 Box 2: Gallery1

NEW QUESTION 132
 - (Topic 6)

A client requires that the system send an email from a button on their customer contact form.
You need to call the action from JavaScript.
Which two functions achieve this result? Each correct presents a complete solution. NOTE: Each correct selection is worth one point.

- A. Xrm.WebApi.online.createRecord()
- B. Xrm.WebApi.online.updateRecord()
- C. Xrm.WebApi.online.execute()
- D. Xrm.WebApi.online.executeMultiple()

Answer: CD

Explanation:
Xrm.WebApi.online.executeMultiple executes a collection of action, function, or CRUD operations.
Xrm.WebApi.online.execute executes a single action, function, or CRUD operation. Reference:
<https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/xrm-webapi/online/executemultiple>
<https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/xrm-webapi/online/execute>

NEW QUESTION 135

DRAG DROP - (Topic 6)
You are creating a business process flow for an organization's Request for Quote process. You need to ensure that the business process flow meets the company's requirements.
Which components should you use? To answer, drag the appropriate components to the correct requirements. Each component may be used once, more than once, or not at all. You may need to drag the split bar between panes to scroll to view content. Select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Components	Requirement	Component
Step	The process starts with the receipt of the request for quote.	
Stage	Ensure that credit checks are performed for new users only.	
Custom control	Merge all process paths into the main flow.	
Branching condition		

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Box 1: Step
Each step represents a field where data can be entered.
Stages tell you where you are in the process, while steps are action items that lead to a desired outcome.
Box 2: Branching condition
You can enhance a business process flow with branching. If you have the create permissions on business process flows, you'll be able create business process flow with multiple branches by using the If-Else logic.
Box 3: Stage
Each stage contains a group of steps.

NEW QUESTION 136

HOTSPOT - (Topic 6)
A training company implements a Common Data Service (CDS) environment. The company has created and stores information about courses in a custom entity. A Power Automate flow must be created whether a course has been created that starts within the next seven days and must be accurate to the minute.
You need to define an expression that meets the requirements.
Which functions should you use for the expression? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

less
ticks
triggerBody
getFutureTime

(formatDateTime(

less
ticks
triggerBody
getFutureTime

)?['new coursedate'],
'yyyy-MM-ddTHH:MM:ssZ')),

less
ticks
triggerBody
getFutureTime

(7, 'Day'))

less
ticks
triggerBody
getFutureTime

)

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: less
less checks whether the first value is less than the second value. Return true when the first value is less, or return false when the first value is more.
Box 2 : ticks
ticks(timestamp: string) - Returns the number of ticks (100 nanoseconds interval) since 1 Jan 1601 00:00:00 UT
Syntax: ticks('<timestamp>')
Box 3: triggerBody
triggerBody returns a trigger's body output at runtime. Box 4: ticks
Box 5: getFutureTime
getFutureTime return the current timestamp plus the specified time units. Syntax: getFutureTime(<interval>, <timeUnit>, <format>?)

NEW QUESTION 140

HOTSPOT - (Topic 6)
You manage two Microsoft Power Platform managed solutions.
You must update the solutions and import them into an environment that has no customizations.
Solution A
• Changes the length of the name column to 75
• Adds the categoryid column at the top of the Account Information section of the Account form
Solution B
• Changes the length of the name column to 100
• Adds the territoryid column at the top of the Account Information section of the Account form
Solution A must be imported before Solution B.
You need to determine what state the components are in after importing the solutions. Which effect does each component exhibit? To answer select the appropriate options in the answer area.

Answer Area

Component	Effect
Column	<div>Length is 100. Length is 75. Length is 100. Length is unchanged.</div>
Form	<div>Both columns appear in the Account Information section. Both columns appear in the Account Information section. Only the territoryid column appears in the Account Information section. Both columns are added to the Conflicts tab.</div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Component	Effect
Column	Length is 100.
	Length is 75.
	Length is 100.
	Length is unchanged.
Form	Both columns appear in the Account Information section.
	Both columns appear in the Account Information section.
	Only the territoryid column appears in the Account Information section.
	Both columns are added to the Conflicts tab.

NEW QUESTION 142

- (Topic 6)
A company needs to illustrate the relationships of the entities in Dynamics 365 Sales. You need to select the appropriate tool to show this graphic.
Which tool should you select?

- A. Metadata diagram
- B. Sales Insights
- C. Power Automate
- D. Security model

Answer: A

Explanation:

Visual representation of metadata can be useful, especially when you are trying to describe the relationship between entities in the system. You can use the Metadata Diagram sample code provided for Dynamics 365 Customer Engagement (on-premises) to generate the entity relationship diagrams. You can create a diagram that shows a relationship for just one entity, or a complex diagram that includes dozens of related entities, including custom and system entities.
Reference:
<https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/use-metadata-generate-entity-diagrams>

NEW QUESTION 144

- (Topic 6)
A company designs data integration with an external system by using virtual tables. You need to implement the virtual tables.
Solution: Create a calculated column on the virtual table. Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 148

HOTSPOT - (Topic 6)
A company has a canvas app that has a screen with a gallery of contacts.
Users must be able to search the gallery by last name, email address, and country/region. They must also be able to sort by last name, followed by country/region.
You need to define the expression that meets the requirements.
How should you complete the expression? To answer, select the appropriate options from the answer area.
NOTE: Each correct selection is worth one point.

Answer Area



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: SortByColumns

The SortByColumns function can be used to sort a table based on one or more columns.

The parameter list for SortByColumns provides the names of the columns to sort by and the sort direction per column. Sorting is performed in the order of the parameters (sorted first by the first column, then the second, and so on).

Box 2: Filter

The Filter function finds records in a table that satisfy a formula. Use Filter to find a set of records that match one or more criteria and to discard those that don't.

NEW QUESTION 151

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are designing a one-way integration from the Common Data Service to another system.

You must use an Azure Function to update the other system. The integration must send only newly created records to the other system. The solution must support scenarios where

a component of the integration is

unavailable for more than a few seconds to avoid data loss. You need to design the integration solution.

Solution: Configure the Azure Function with a timer trigger that runs every five minutes. The function will query the Common Data Service and process records created in the last five minutes.

Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

Instead use Azure Service Bus queue solution with asynchronous communication. Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/azure-integration>

NEW QUESTION 155

- (Topic 6)

You are configuring a custom connector for a web service. The web service is hosted in two different regions. The web service URL includes a common domain name and a unique sub-domain for each region.

The custom connector must allow the region to be entered for additional regions when creating the connection.

You need to create a policy template. Which template type should you use?

- A. Route request
- B. Set query string parameter
- C. Set host URL
- D. Set HTTP header

Answer: C

NEW QUESTION 156

HOTSPOT - (Topic 6)

You have the following JavaScript function: (Line numbers are included for reference only.)



```
01 function displayIconTooltip(rowData, userLCID)
02 {
03   var imgName = "";
04   var tooltip = "Relationship Health";
05   var str = JSON.parse(rowData);
06   var prevrev = str.new_previousyearannualrevenue_Value;
07   var rev = str.revenue_Value;
08   var health = parseFloat(rev) - parseFloat(prevrev);
09   if (health > 0)
10     imgName = "new_good";
11   else if (health == 0)
12     imgName = "new_warm";
13   else
14     imgName = "new_bad";
15   var resultarray = [imgName, tooltip];
16   return resultarray;
17 }
```

The Annual Revenue view column is configured to call the function as shown in the Column Properties exhibit. (Click the Change Column Properties tab.)

Change Column Properties



The properties of the selected column are listed below. You can change the width in pixels of the column.

Entity Name:	Account
Column Title:	Annual Revenue
Data Type:	Currency
Name:	revenue
Web Resource	 <input type="text" value="new_/script/revdisplaylcon.js"/> 
Function Name:	<input type="text" value="displaylconTooltip"/>

Select a width for this column:

☐ 25px
 ☐ 50px
 ☐ 75px
 ☐ 100px
 ☐ 125px
 ☐ 150px
 ☐ 200px
 ☐ 300px

OK

Cancel

Users report that the icons that appear in the Active Account view are incorrect, as shown in the Active Accounts View exhibit. (Click the Active Accounts View tab.)

Dynamics 365

CRM Hub

CORE > Accounts

Show Chart

New

Delete

Refresh

Email a Link

Flow

Run Report

Excel Templates

Export to Excel

Home

Recent

Pinned

My Work

Activities

Dashboards

Customers

Accounts

Contacts

Active Accounts

Account Name	Annual ...	Address 1: Stre ...	Address ...	Address 1: ZIP/...	Primary Co...	Ope...
Ac Tellus Suspendisse Foundation	€10,000.00					€0.00
Adipiscing Elit Aliquam Inc.	€15,000.00					€0.00
Adventure Works (sample)	€60,000.00	4405 Balboa Court	Santa Cruz	95486	Nancy Anderson (s...)	€0.00
Aliquet Limited	€8,000.00					€0.00
Aliquet Proin Ltd	€75,000.00					€0.00
Alpine Ski House (sample)	€90,000.00	2313 B Southampton	Missoula	58047	Paul Cannon (sam...)	€30,000.00
Amazon Web Services (AWS)	€5,000.00					€0.00

AllA B C D E F G H I J K L M N O P Q R S T U

1 - 134 of 134 (0 selected)

You need to determine why the incorrect icons are being displayed.
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

Statements	Yes	No
If the Previous Year Annual Revenue column is in the Active Accounts view but has a null value, the selected imgName is set to new_good for Accounts that have an Annual Revenue greater than 0.	<input type="radio"/>	<input type="radio"/>
If the Previous Year Annual Revenue column is included in the Active Accounts view, and exception is raised and an error is displayed.	<input type="radio"/>	<input type="radio"/>
The userLCID can be used to gain access to users' Language settings in personal options and change the tooltip to their chosen language.	<input type="radio"/>	<input type="radio"/>
The imgName refers to an image that is a URL to an external image file.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: No
parseFloat will return 'NaN' if it's not a number (null and undefined are NaNs).
Box 2: No
Box 3: Yes
Session.userLCID is the Locale ID for the ASP application.
Box 4: Yes

NEW QUESTION 161

HOTSPOT - (Topic 6)

A company uses Dynamics 365 Sales.

You need to configure the customer lookup search for email activity in the canvas app. How should you complete the expression? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.


```
If ( 

IsBlank

 ( ThisItem.'Company Name' ), "",  


IsBlank

 ( ThisItem.'Company Name', [Accounts] ),  
      "Account: " & 

IsBlank

 ( ThisItem.'Company Name', [Accounts] ).'Account Name',  
      "Contact: " & 

IsBlank

 ( ThisItem.'Company Name', [Contacts] ).'Full Name'  
    )
```

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: IsBlank
The IsBlank function tests for a blank value or an empty string. The test includes empty strings to ease app creation since some data sources and controls use an empty string when there is no value present.

Box 2: IsType
The IsType function tests whether a record reference refers to a specific table type.

Box 3: AsType
The AsType function treats a record reference as a specific table type, sometimes referred to as casting. You can use the result as if it were a record of the table and again use the Record.Field notation to access all of the fields of that record. An error occurs if the reference isn't of the specific type.

Box 4: AsType

NEW QUESTION 165

DRAG DROP - (Topic 6)

You are modifying a model-driven app for a bicycle company. The app modifications must meet the following requirements:

- The order form must include a column that calculates payments based on how many years the customer wants to finance a bicycle.
- A pop-up box must remind the employee to validate the information entered before saving.

You must use out-of-the-box features before customizing the application. What should you do?

To answer, drag the appropriate actions to the correct requirements. Each action may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct answer is worth one point.

Actions

Customize the app.

Configure an out-of-the-box feature.

Edit XML.

Answer Area

Requirement	Action
Calculate payments.	
A pop-up box must appear.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Actions

Customize the app.

Configure an out-of-the-box feature.

Edit XML.

Answer Area

Requirement	Action
Calculate payments.	Configure an out-of-the-box feature.
A pop-up box must appear.	Edit XML.

NEW QUESTION 169

HOTSPOT - (Topic 6)

A model-driven app has the following JavaScript code. The code is attached to the OnChange event of the Phone (telephone1) field on the Account entity.


```
var telephone = formContext.getAttribute("telephone1").getValue();
if (!telephone) {
    return;
}
var contact = formContext.getAttribute("primarycontactid").getValue();
var data = { "telephone1": telephone };
Xrm.WebApi.updateRecord("contact", contact[0].id, data).then(
    function () {
        Xrm.Navigation.openAlertDialog("Updated");
    },
    function () {
        var errorOptions = { "message": "Not Updated" };
        Xrm.Navigation.openAlertDialog(errorOptions);
    }
)
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

	Yes	No
When the code runs and the Primary contact (primarycontactid) field is populated, the Contact record's Phone (telephone1) field is updated to match the Account.	<input type="radio"/>	<input type="radio"/>
When the code runs and the Primary contact (primarycontactid) field is not populated, the following error message displays: Not Updated	<input type="radio"/>	<input type="radio"/>
When the code runs and the value in Phone (telephone1) is removed, the Contact record's Phone (telephone1) field is updated to null.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Box 1: Yes
Xrm.WebApi.updateRecord updates a table record.
Syntax:
Xrm.WebApi.updateRecord(entityLogicalName, id, data).then(successCallback, errorCallback);
Box 2: Yes
Box 3: No
No action would be taken.

NEW QUESTION 172

- (Topic 6)
A company is developing multiple plug-ins. One of the plug-ins keeps failing.
You need to debug the plug-in.
Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

- A. Highlight the plug-in step and select Debug in the Plug-in Registration tool
B. Copy the pdb file into the server/bin/assembly folder
C. Select Start Profiling in the Plug-in Registration tool
D. Attach the debugger to the w3wp.exe process
E. Install the plug-in profiler

Answer: ACE

Explanation:

Step 1: Install plug-in profiler
Because the plug-in executes on a remote server, you cannot attach a debugger to the process. The plug-in profiler captures a profile of an executing plug-in and allows you to re- play the execution of the plug-in using Visual Studio on your local computer.
Step 2: Start profiling
? In the Plug-in Registration tool, select the (Step) BasicPlugin.FollowupPlugin: Create of account step, and click Start Profiling.
? In the Profiler Settings dialog accept the default settings and click OK to close the dialog.
Step 3: Debug your plug-in Reference:
<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/tutorial-debug-plug-in>

NEW QUESTION 175

HOTSPOT - (Topic 6)

A company has a Common Data Service (CDS) environment.
The following conditions must apply when accounts are reassigned:
? Ownership for completed tasks that are associated with the account must not change.
? Outstanding tasks must be reassigned to the new owner of the account.
You need to configure the relationship to meet the requirements.
Which settings should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Condition	Setting
Relationship Behavior type	<div>▼</div> <div>Referential Referential, Restrict Delete Parental Configurable Cascading</div>
Behavior for the assigned action	<div>▼</div> <div>Cascade None Cascade All Cascade Active Cascade User-Owned</div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Graphical user interface, text, application Description automatically generated
Box 1: Referential, Restrict Delete
Restrict: Prevent the Referenced table record from being deleted when referencing tables exist.
Box 2: Cascade User Owned
Cascade User Owned: perform the action on all referencing table records owned by the same user as the referenced table record.

NEW QUESTION 177
HOTSPOT - (Topic 6)
You create an alternate key named AlternateKey1 on the Account entity. The definition for AlternateKey1 is shown in the following exhibit:

Entities > Account

Fields Relationships Business rules Views Forms Dashboards Charts Keys

Display name ↑ ▼	Name ▼	Fields ▼
AlternateKey1	cr27f_AlternateKey1	Account Number, Account Name

Use the drop-down menus to select the answer choice that answers each question based on the information presented in the graphic.
NOTE: Each correct selection is worth one point.

How is uniqueness enforced based on the definition of AlternateKey1?

▼

The combination of Account Number and Account Name must be unique
Either Account Number or Account Name must be unique
Account Number and Account Name must both be unique

You must add a third field to AlternateKey1. What should you do?

▼

Update AlternateKey1 and add the missing field
Delete AlternateKey1 and re-create it with all three fields
Create a new alternate key named AlternateKey2 with only the missing field

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: The combination of Account Number and Account Name must be unique

With alternate keys you can now define a column in a Dataverse table to correspond to a unique identifier or unique combination of columns.

Box 2: Delete AlternateKey1 and re-create it with all three fields

NEW QUESTION 178

- (Topic 6)

A company uses Common Data Service rollup fields to calculate insurance exposure and risk profiles for customers.

Users report that the system does not update values for the rollup fields when new insurance policies are written.

You need to recalculate the value of the rollup fields immediately after a policy is created. What should you do?

- A. Create a plug-in that uses the update method for the rollup field
- B. Configure a step on the Create event for the policy entity for this plug-in.
- C. Update the Mass Calculate Rollup Field job to trigger when a new policy record is created.
- D. Change the frequency of the Calculate Rollup Field recurring job from every hour to every five minutes.
- E. Create new fields on the customer entity for insurance exposure and risk
- F. Write a plug-in that is triggered whenever a new policy record is created.

Answer: C

Explanation:

As a system administrator, you can modify the rollup job recurrence pattern, postpone, pause, or resume the rollup job.

To pause, postpone, resume, or modify the recurrence pattern, you must view the system jobs. More information View Rollup jobs

On the nav bar, choose Actions and select the action you want.

For the Calculate Rollup Field job, the available selections are: Modify Recurrence, Resume, Postpone, and Pause.

For the Mass Calculate Rollup Field job, the available selections are: Resume, Postpone, and Pause.

Note: Calculate Rollup Field is a recurring job that does incremental calculations of all rollup columns in the existing rows for a specified table. There is only one Calculate Rollup Field job per table. The incremental calculations mean that the Calculate Rollup Field job processes the rows that were created, updated, or deleted after the last Mass Calculate Rollup Field job finished execution. The default maximum recurrence setting is one hour. The job is automatically created when the first rollup column on a table is created and deleted when the last rollup column is deleted.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/data-platform/define-rollup-fields>

NEW QUESTION 179

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are developing a model-driven app for a company.

When you create a new Account record, you must automatically display a form to collect data that is needed to create a Contact record. The form must switch to the appropriate form layout based on the contact type.

You open the Contact form by using JavaScript. You pass the contact type information to the form by using the `Xrm.Navigation.openForm` function. An `OnLoad` event handler in the Contact form processes the data and shows only the appropriate sections of the form for the given contact type.

You need to configure the receiving form to accept the data parameter.

Solution: Export the solution, edit the customizations.xml, and add a `querystringparameter` element to the XML.

Does the solution meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:

By default, model-driven apps allows a specified set of query string parameters to be passed to a form. You use these parameters to set default values when you create a new record in the application. Each parameter must use a standard naming convention that includes a reference to the column logical name.

There are two ways to specify which query string parameters will be accepted by the form:

? Edit form properties

? Edit form XML

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/configure-form-accept-custom-querystring-parameters>

NEW QUESTION 182

- (Topic 6)

You develop a model-driven app. You add the following users as members to the Sales Microsoft Azure Active Directory (Azure AD) security group: User1, User2 and User3.

The Sales Azure AD security group is linked to a pre-existing Microsoft Dataverse Azure AD security group team that is associated with the Sales security role.

You assign each of the appropriate licenses to each user

User1 is not listed in the Team Members subgrid for the app. User2 and User3 are listed in the subgrid.

You need to ensure that User1 can use the model-driven app. What should you do?

- A. Change the membership of the Sales Azure AD Security group to Dynamic User
- B. Change the membership type for User1 to Owner in the Azure AD security group.
- C. Create an Owner team for the members of the Sales Azure AD group.
- D. Ask User1 to sign into the model-driven app.

Answer: A

NEW QUESTION 184

HOTSPOT - (Topic 6)

You are developing a canvas app for a healthcare center.
You need to create custom tables for the solution. You have the following requirements:

Requirement	Comment
Store information about doctors.	Store the name, location, license number, and a list of certifications for each doctor that works at the healthcare center.
Store information about prescription medications.	Reference prescription data from an external database.

You need to create the tables.
Which table type should you create? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Answer Area

Requirement	Table type
Store information about doctors.	<div>Standard</div> <div>Virtual</div> <div>Activity</div> <div>Standard</div>
Store information about prescription medications.	<div>Virtual</div> <div>Virtual</div> <div>Custom</div> <div>Standard</div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Requirement	Table type
Store information about doctors.	<div>Standard</div> <div>Virtual</div> <div>Activity</div> <div>Standard</div>
Store information about prescription medications.	<div>Virtual</div> <div>Virtual</div> <div>Custom</div> <div>Standard</div>

NEW QUESTION 185

HOTSPOT - (Topic 6)

You develop the following code for a console application that performs the data import to Microsoft Dataverse.

```
01  CrmServiceClient service = new CrmServiceClient(connectionString);
02
03  if (!service.IsReady)
04  {
05      Console.WriteLine(service.LastCrmError);
06      Console.ReadLine();
07      return;
08  }
09
10  ExecuteMultipleRequest executeMultipleRequest = new ExecuteMultipleRequest()
11  {
12      Settings = new ExecuteMultipleSettings()
13      {
14          ContinueOnError = false,
15          ReturnResponses = true
16      },
17      Requests = new OrganizationRequestCollection()
18  };
19
20  executeMultipleRequest.Requests.Add(new CreateRequest()
21  {
22      Target = new Entity("account")
23      {
24          ["name"] = "Contoso",
25          ["accountnumber"] = "ACC-0000001"
26      },
27      ["SuppressDuplicateDetection"] = false
28  });
29
30  executeMultipleRequest.Requests.Add(new CreateRequest()
31  {
32      Target = new Entity("contact")
33      {
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No. NOTE: Each correct selection is worth one point.

Answer Area

Statement	Yes	No
When the connection string or credentials are invalid, an error message is sent to the application terminal.	<input type="radio"/>	<input type="radio"/>
When a similar account exists, the account will still be created.	<input type="radio"/>	<input type="radio"/>
A contact record will always be created.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statement	Yes	No
When the connection string or credentials are invalid, an error message is sent to the application terminal.	<input checked="" type="radio"/>	<input type="radio"/>
When a similar account exists, the account will still be created.	<input type="radio"/>	<input checked="" type="radio"/>
A contact record will always be created.	<input checked="" type="radio"/>	<input type="radio"/>

NEW QUESTION 188

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A Common Data Service (CDS) environment has two custom entities named Building code and Work item. Building code has a code date custom field and Work item has an elapsed time custom field. Construction workers use a consolidated custom form with data from both entities to fill in their daily work items.

A JavaScript library is used with these custom entities and fields to apply complex logic. You need to ensure that the JavaScript library continues to function as originally designed if other developers expand the environment.
 Solution: In the JavaScript library, add Building code with Code date and Work item with Elapsed time in the dependencies tab.
 Does the solution meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:

Within a solution you can define dependencies within solution components. Up until Dynamics 365 for Customer Engagement apps version 9.0 the main purpose of these dependencies was to prevent the deletion of a solution component when another solution component depended on it.
 The following image shows the dependencies tab within the web resource form. Dependencies between web resources are set in the top list.

The screenshot shows the 'Web Resource: Example' form in Dynamics 365, specifically the 'Dependencies' tab. The interface includes a toolbar with buttons for SAVE, DELETE, PREVIEW, SHOW DEPENDENCIES, PUBLISH, and PUBLISH ALL CUSTOMIZ... Below the toolbar, the 'Solution: Default Solution' is displayed. The 'Web Resource: Example' is selected. The 'Dependencies' tab is active, showing a section titled 'Select dependencies this web resource needs.' with 'Add' and 'Remove' buttons. Below this, there are two tables. The first table has columns for Name, Display Name, Language Code, and Description. It contains one entry: 'new_dependentScript.js' with a display name of 'Dependent Script'. The second table has columns for Entity and AttributeName. It contains three entries: 'account' with 'accountcategorycode', 'incident' with 'accountid', and 'incident' with 'contractid'.

Name	Display Name	Language Code	Description
new_dependentScript.js	Dependent Script		

Entity	AttributeName
account	accountcategorycode
incident	accountid
incident	contractid

Reference:

<https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/web-resource-dependencies>

NEW QUESTION 193

- (Topic 6)

A client uses a model-driven app that is deployed by using a managed solution in the production environment. The app contains only entities and UI components and has no custom code or extensions to the platform.
 The client needs an exact copy of the app with a different name in the production environment.
 You need to recreate this app in production without disrupting the end users. What should you do?

- A. Select the original model-driven app, select Edit, and then select Save As.
- B. Create a new model-driven ap
- C. Select the Use existing solution to create the App check box, and then select the solution that contains the original app.
- D. Select the managed solution and select Clone.
- E. Create a new model-driven app, manually add each component, and then recreate its original functions.
- F. Add the original app to a solution, export it as unmanaged, import it into a test environment and rename it, and then deploy it back into production.

Answer: B

Explanation:

The option Use existing solution allow users to select a specific solution for this app. Users can create a whole new design from scratch by not checking check box of use existing solution.

Reference:

<https://www.inogic.com/blog/2019/02/create-model-driven-app-cds-environment/>

NEW QUESTION 196

- (Topic 6)

A company designs data integration with an external system by using virtual tables. You need to implement the virtual tables.
 Solution: Use a table that has a GUID as its primary key. Does the solution meet the goal?

- A. Yes
- B. No

Answer: A

Explanation:

If all the entities in external data source have an associated GUID primary key then we can implement the virtual entities for sure. For Reference:
<https://learn.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/virtual-entities/get-started-ve?view=op-9-1>

NEW QUESTION 201

- (Topic 6)

You are implementing business logic for a model-driven app form by using multiple JavaScript web resources.

The business logic number of JavaScript files, and the columns that the business logic requires are expected to change frequently. Some form fields will not be visible. Occasionally non-developers will also make changes to the form.

You need to prevent columns referenced by the JavaScript from accidentally being removed from the form based.

What should you do?

- A. Add columns in each JavaScript file as a dependency.
- B. Set all columns as business required.
- C. Hide columns that should not be displayed.
- D. Add all columns as non-event dependencies to the form.

Answer: A

NEW QUESTION 202

- (Topic 6)

You are creating a canvas app that realtors use to identify neighbors for properties that are for sale. The OnStart property includes the following code:

```
ClearCollect(collectNeighborList, Filter(NeighborList, Status = "Active")); ClearCollect(collectRealtorList, CompanyList); ClearCollect(collectRegions, RegionList)
```

The app is running slower than expected. You need to resolve the issue.

What should you do?

- A)
- B)
- C) Replace all instances of the `clearCollect` method with the `connect` method.
- D) Replace the existing code segment with the following code segment: `ClearCollect(collectNeighborList, Filter(NeighborList, Status = "Active")); Concurrent(ClearCollect(collectRealtorList, CompanyList)); Concurrent(ClearCollect(collectRegions, RegionList))`

- A. Option A
- B. Option B
- C. Option C

Answer: A

NEW QUESTION 207

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You are designing a one-way integration from the Common Data Service to another system.

You must use an Azure Function to update the other system. The integration must send only newly created records to the other system. The solution must support scenarios where a component of the integration is unavailable for more than a few seconds to avoid data loss.

You need to design the integration solution.

Solution: Register a webhook in the Common Data Service that connects to the Azure Function. Register a step on the webhook which runs synchronously on the record's Create message and in the post-operation stage.

Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

Instead use asynchronous communication.

NEW QUESTION 211

HOTSPOT - (Topic 6)

A client is deploying Dynamics 365 Finance without any third-party add-ons. You need to select the appropriate solutions for the client.

What should you select? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Scenario

Warehouse employees can use mobile devices to scan barcodes by using Dynamics 365 Finance.

The location of field technicians can be communicated with a text message from Dynamics 365 Field Service.

Solution

	▼
Out-of-the-box	
Logic apps	
Power Automate	
Common Data Service	

	▼
Common Data Service	
Workflow	
Power Automate	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Out-of-the-box

Box 2: Workflow

NEW QUESTION 213

- (Topic 6)

You develop a model-driven app to include a form containing several columns. Two groups of users, named Group1 and Group2, will access the form. A column contains sensitive data that should not be read by Group2. Group1 must be able to access the column. You need to prevent Group2 users from viewing the sensitive data. What should you do?

- A. Create a field-level security profile for Group1 users to grant the users access to the column.
- B. Create multiple form
- C. Assign a form containing the sensitive data to Group1. Assign a form that does not contain the sensitive data to Group2.
- D. Create a security role for users in Group1 to grant users access to the column.
- E. Use JavaScript to set visibility of the column based on the group of the current user.

Answer: A

NEW QUESTION 217

- (Topic 6)

You have the following code:

```
Xrm.WebApi.createRecord("account", data).then(  
    function success(result) {  
        console.log("Success");  
    },  
    function (error) {  
        console.log(error.message);  
    }  
);
```

You have a contact record that uses the GUID 2CFB1599-DEAD-425F-AB4A- 76E6CAB51B09.

You need to assign the contact record as the primary contact for an account when you create the account.

Which two code segments can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A.

```
var data =  
{  
  "name": "Contoso account",  
  "primarycontactid@odata.context": "/contacts(2CFB1599-DEAD-425F-AB4A-76E6CAB51B09)"  
};
```
- B.

```
var data =  
{  
  "name": "Contoso account",  
  "primarycontactid":  
  {  
    "logicalname": "contact",  
    "id": "2CFB1599-DEAD-425F-AB4A-76E6CAB51B09"  
  }  
};
```
- C.

```
var data =  
{  
  "name": "Contoso account",  
  "primarycontactid@odata.bind": "/contacts(2CFB1599-DEAD-425F-AB4A-76E6CAB51B09)"  
};
```
- D.

```
var data =  
{  
  "name": "Contoso account",  
  "primarycontactid": "/contacts(2CFB1599-DEAD-425F-AB4A-76E6CAB51B09)"  
};
```

- A. Option A
B. Option B
C. Option C
D. Option D

Answer: BC

NEW QUESTION 221

DRAG DROP - (Topic 6)

An international organization has a series of client-server applications that manage red light cameras and traffic violations across a wide geographic region. The daily volume of traffic violations is very high and growing.

You plan to use Microsoft Power Platform apps to manage the following types of data:

? Existing vehicle licensing data must be imported into Common Data Service and easily queried.

? Red light camera images must be stored in a repository for later analysis.

? Information about traffic violations must be stored and related to vehicle details.

You need to select data storage mechanisms for the new apps.

Which data storage mechanisms should you use? To answer, drag the appropriate data storage mechanisms to the correct data types. Each storage mechanism may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Data storage mechanisms	Data type	Data storage mechanism
Entity	Vehicle licensing data	
Azure Storage Blob	Red light camera photos	
Azure Cosmos DB	Information about traffic violations	

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Data storage mechanisms	Data type	Data storage mechanism
Entity	Vehicle licensing data	Azure Cosmos DB
Azure Storage Blob	Red light camera photos	Azure Storage Blob
Azure Cosmos DB	Information about traffic violations	Entity

NEW QUESTION 226

- (Topic 6)

You need to connect to the background check API. Which mechanism should you use?

- A. JavaScript
- B. Flow with a custom connector
- C. Azure Function
- D. Plug-in

Answer: C

NEW QUESTION 230

- (Topic 6)

The communication department for a company plans to add a publicly accessible survey page to the company's public website. You must add the new survey page to the company's public website and capture data from the page to a Common Data Service environment. Explicit user credentials must not be required to write survey data to Common Data Service. You need to implement authentication. Which authentication mechanism should you implement?

- A. Microsoft 365
- B. X.509 certificate
- C. OAuth2.0
- D. Claims-based

Answer: C

Explanation:

OAuth is the preferred means to authenticate because it provides access to both the OData RESTful web services (Web API and OData global Discovery service) as well as to the SOAP web services (Organization service and Discovery service).

OAuth is also required to support:

- ? Azure Active Directory configurations for conditional access, such as Two-factor Authentication (2FA)
- ? Use of client secrets to enable server-to-server authentication scenarios.
- ? Cross-Origin Resource Sharing (CORS) to connect a Single-page Application (SPA)

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/authentication>

NEW QUESTION 231

HOTSPOT - (Topic 6)

A company is creating a new system based on Dynamics 365 Sales. The company has the following requirements for their claim process:

- ? Approval process must be the same for all claim applications.
 - ? Claim applications must go through approvers at each stage.
 - ? Fields must be shown or hidden, based on the requirements in the approval process.
- You need to design the data model for the claim process using out-of-the-box components whenever possible. Which features should you implement? To answer, select the appropriate options in the answer area.
- NOTE: Each correct selection is worth one point.

Requirement	Feature
Claim applications must go through the same approval process.	<div><div></div><div>Workflow</div><div>Business process flow</div><div>Plug-ins</div><div>Custom workflow</div></div>
Claim applications be routed to approvers at each stage.	<div><div></div><div>Power Automate flow</div><div>Business process flow</div><div>Actions</div></div>
Claim applications must show or hide fields based on the values.	<div><div></div><div>Business rules</div><div>JavaScript</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Workflow

You configure the approval processes in a workflow.

Box 2: Business process flow

By integrating your approvals feature with Power Automate, you can implement features such as these:

- ? Automatically generate and send request-for-approval emails to approvers.
- ? Include active approve and reject buttons in request-for-approval emails.
- ? Easy customization of the approval steps, using a framework that most administrators will be able to understand and adjust for themselves.

Box 3: JavaScript

In Dynamics 365, you can hide and show fields using JavaScript. This is useful if you have business logic that determines if fields are displayed or not to the user.

NEW QUESTION 235

HOTSPOT - (Topic 6)

You are developing a model-driven app by using Microsoft Power Platform. The app must perform the following functions:

- Automatically receive updates from a purchase order system.
- Only add new purchase orders. You need to implement the app.

Which components should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point

Answer Area

Requirement	Component
Automatically receive purchase order updates.	<div>Connector with polling trigger</div> <div>Connector with polling trigger</div> <div>Connector with webhook trigger</div> <div>Triggers for scheduled flows</div>
Add new purchase orders.	<div>Creation date</div> <div>Account name</div> <div>Creation date</div> <div>Account number</div> <div>Purchase order amount</div>

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Requirement	Component
Automatically receive purchase order updates.	<div>Connector with polling trigger</div> <div>Connector with polling trigger</div> <div>Connector with webhook trigger</div> <div>Triggers for scheduled flows</div>
Add new purchase orders.	<div>Creation date</div> <div>Account name</div> <div>Creation date</div> <div>Account number</div> <div>Purchase order amount</div>

NEW QUESTION 237

HOTSPOT - (Topic 6)

You develop the following JavaScript code for a web resource that will be used in a model- driven app.

```
function CheckAccountRating(executionContext) {
    var formContext = executionContext.getFormContext();
    var baseUrl = Xrm.Utility.getGlobalContext();
    var id = formContext.data.entity.getId();
    var url = baseUrl + "/api/data/v9.1/accounts(" + id + ")?$select=accountratingcode"

    var req = new XMLHttpRequest();
    req.open("GET", url, false);
    req.setRequestHeader("OData-MaxVersion", "4.0");
    req.setRequestHeader("OData-Version", "4.0");
    req.setRequestHeader("Accept", "application/json");
    req.setRequestHeader("Content-Type", "application/json; charset=utf-8");
    req.onreadystatechange = function () {
        if (this.readyState === 4) {
            req.onreadystatechange = null;
            if (this.status === 200) {
                var result = JSON.parse(this.response);
                if (result["accountratingcode"] == 4) {
                    alert("Test");
                }
            }
        }
    };
    req.send();
}
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.
NOTE: Each correct selection is worth one point.

	Yes	No
The code raises the following exception: Interact with HTTP and HTTPS resources asynchronously (web-use-async.).	<input type="radio"/>	<input type="radio"/>
The code raises the following exception: Use strict equality operators (web-use-strict-equality-operators).	<input type="radio"/>	<input type="radio"/>
The code raises the following exception: Avoid including debug script in non-development environments (web-remove-debug-script).	<input type="radio"/>	<input type="radio"/>

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Box 1: Yes

Problem patterns: Web-use-async

There are multiple ways to interact with the server or request resources. Common approaches that allow for synchronous communications include the following (These scenarios should be avoided.):

? Usage of the XMLHttpRequest object passing in false for the value of the async

parameter for the open function call var requestXhr = new XMLHttpRequest();

// Explicitly setting the async parameter to false or supplying a variable with a value of false will force this as a synchronous call. requestXhr.open('GET', '/test/test.txt', false);

Box 2: No

=== - Strict Equality Comparison is already used in the code.

Box 3: No

No debugger statement in the code, so web-remove-debug-script (avoid including debug script in non-development environments) does not apply.

NEW QUESTION 242

DRAG DROP - (Topic 6)

An organization uses plug-in to retrieve specific information from legacy data stores each time a new order is submitted.

You review the Common Data Service analytics page. The average plug-in execution time is increasing.

You need to replace the plug-in with another component, reusing as much of the current plug-in code as possible.

Which five actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions	Answer Area
Refactor the plug-in logic in the app.	
Create an Azure Function app.	
Register a service endpoint for the app in the Plug-in Registration tool.	
Create an Azure Logic app.	⬅️
Register a step in the webhook.	➡️
Register a webhook for the app in the Plug-in Registration tool.	⬆️
Publish the app.	⬆️
Register a step in the service endpoint.	

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Step 1: Create an Azure Function app

Azure Functions provide an excellent way to deliver a solution using WebHooks.

Step 2: Refactor the plug-in logic in the app.

Step 3: Publish the app

You can publish your function app to Azure directly from Visual Studio.

Step 4: Register a webhook for the app in the Plug-in Registration tool Use the Plug-in Registration tool to register a WebHook.

Step 5: Register a step in the webhook.

Registering a step for a WebHook is like registering a step for a plug-in.

NEW QUESTION 245

- (Topic 6)

You create and deploy a Power Platform solution that includes synchronous plug-ins Users report performance issues with the solution.

You need to determine whether a plug-in is the cause of the performance issues. Which two tools can you use? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point-

- A. Microsoft Dataverse Analytics
- B. Solution checker
- C. Tracing
- D. iSV Studio
- E. Data policies

Answer: BC

NEW QUESTION 249

- (Topic 6)

You are creating a Power Apps app that retrieves customer information from Azure Active Directory when you use the app to look up a customer record.

You create an Azure Function by using JSON code to retrieve the customer information. You need to make the application work.

Which two actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Create a Power Automate flow to import data.
- B. Create a custom connector that uses the Azure Function API.
- C. Copy your JSON code to the app.
- D. Create a custom connector that uses the JSON code.
- E. Create an API definition for the Azure Function.

Answer: BE

Explanation:

E: Before exporting an API, you must describe the API using an OpenAPI definition.

B: This OpenAPI definition contains information about what operations are available in an API and how the request and response data for the API should be structured. PowerApps and Microsoft Flow can create custom connectors for any OpenAPI 2.0 definition. Reference:

<https://github.com/MicrosoftDocs/azure-docs/blob/master/articles/azure-functions/app-service-export-api-topowerapps-and-flow.md>

NEW QUESTION 254

- (Topic 6)

A company designs a solution that contains a new real-time workflow. The workflow populates a lookup column that has a default value.

A managed solution is imported to the test environment.

An error occurs when a test engineer attempts to create a record. The error message states, "Record is not available."

You need to resolve the error. What should you do?

- A. Add missing lookup table records to the solution.
- B. Go to the test environment and manually create missing lookup table records.
- C. Use the Configuration Migration Tool to extract the lookup table data from the development environment and import it to the test environment.

Answer: C

NEW QUESTION 257

HOTSPOT - (Topic 6)

A company is building a new model-driven app.

The app must integrate with a number of on-premises and cloud solutions. No VPNs are in place.

You need to determine the method for each integration.

Which methods should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Integration	Method
Outbound synchronous calls to a third-party Web API service	<div><div></div><div>Webhook</div><div>Microsoft Flow</div><div>Azure Event Hub</div><div>Azure Service Bus</div></div>
Calls to and from a website hosted in Azure with high peak loads	<div><div></div><div>Plug-in</div><div>Webhook</div><div>Azure Event Hub</div><div>Azure Service Bus</div></div>
Outbound calls to multiple on-premises and cloud systems to notify of customer address changes	<div><div></div><div>Plug-in</div><div>Azure Event Hub</div><div>Webhook</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Webhook

With Dataverse, you can send data about events that occur on the service to a web app by using webhooks. A webhook is a lightweight HTTP pattern for connecting web APIs and services with a publish-and-subscribe model. Webhook senders notify receivers about events by making requests to receiver endpoints with some information about the events.

Webhooks enable developers and ISVs to integrate Dataverse data with their own custom code hosted on external services.

Box 2: Azure Service Bus

Service Bus provides a secure and reliable communication channel between Dataverse runtime data and external, cloud-based line-of-business apps. This capability is especially useful in keeping disparate Dataverse systems or other Dataverse servers synchronized with business data changes.

Box 3: Azure Event hub

Azure Event Hubs is a big data streaming platform and event ingestion service. It can receive and process millions of events per second. Data sent to an event hub can be transformed and stored by using any real-time analytics provider or batching/storage adapters.

Note: The most popular approaches in Dataverse involve webhooks, Azure messaging

(Service Bus, Event Hubs), Azure Logic Apps, or Power Automate.

NEW QUESTION 259

HOTSPOT - (Topic 6)

You need to package and deploy a Power Apps code component to an environment.

Which commands should you use? To answer select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Action	Command
Package	<input type="checkbox"/> <code>pac solution init --publisher-name Contoso --publisher-prefix cto</code>
	<input checked="" type="checkbox"/> <code>pac solution init --publisher-name Contoso --publisher-prefix cto</code>
	<input checked="" type="checkbox"/> <code>pac auth create --url https://contoso.crm.dynamics.com</code>
	<input checked="" type="checkbox"/> <code>pac pcf push --publisher-prefix</code>
	<input checked="" type="checkbox"/> <code>pac solution add-reference --path c:\downloads\mysamplecomponent</code>
Connect	<input checked="" type="checkbox"/> <code>pac auth create --url https://contoso.crm.dynamics.com</code>
	<input type="checkbox"/> <code>pac solution init --publisher-name Contoso --publisher-prefix cto</code>
	<input checked="" type="checkbox"/> <code>pac auth create --url https://contoso.crm.dynamics.com</code>
	<input checked="" type="checkbox"/> <code>pac pcf push --publisher-prefix</code>
	<input checked="" type="checkbox"/> <code>pac solution add-reference --path c:\downloads\mysamplecomponent</code>
Deploy	<input checked="" type="checkbox"/> <code>pac pcf push --publisher-prefix</code>
	<input type="checkbox"/> <code>pac solution init --publisher-name Contoso --publisher-prefix cto</code>
	<input type="checkbox"/> <code>pac auth create --url https://contoso.crm.dynamics.com</code>
	<input checked="" type="checkbox"/> <code>pac pcf push --publisher-prefix</code>
	<input checked="" type="checkbox"/> <code>pac solution add-reference --path c:\downloads\mysamplecomponent</code>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Action	Command
Package	<input type="checkbox"/> <code>pac solution init --publisher-name Contoso --publisher-prefix cto</code>
	<input checked="" type="checkbox"/> <code>pac solution init --publisher-name Contoso --publisher-prefix cto</code>
	<input checked="" type="checkbox"/> <code>pac auth create --url https://contoso.crm.dynamics.com</code>
	<input checked="" type="checkbox"/> <code>pac pcf push --publisher-prefix</code>
	<input checked="" type="checkbox"/> <code>pac solution add-reference --path c:\downloads\mysamplecomponent</code>
Connect	<input checked="" type="checkbox"/> <code>pac auth create --url https://contoso.crm.dynamics.com</code>
	<input type="checkbox"/> <code>pac solution init --publisher-name Contoso --publisher-prefix cto</code>
	<input checked="" type="checkbox"/> <code>pac auth create --url https://contoso.crm.dynamics.com</code>
	<input checked="" type="checkbox"/> <code>pac pcf push --publisher-prefix</code>
	<input checked="" type="checkbox"/> <code>pac solution add-reference --path c:\downloads\mysamplecomponent</code>
Deploy	<input checked="" type="checkbox"/> <code>pac pcf push --publisher-prefix</code>
	<input type="checkbox"/> <code>pac solution init --publisher-name Contoso --publisher-prefix cto</code>
	<input type="checkbox"/> <code>pac auth create --url https://contoso.crm.dynamics.com</code>
	<input checked="" type="checkbox"/> <code>pac pcf push --publisher-prefix</code>
	<input checked="" type="checkbox"/> <code>pac solution add-reference --path c:\downloads\mysamplecomponent</code>

NEW QUESTION 263

DRAG DROP - (Topic 6)

A company creates a custom connector to use in a flow named Search Company.

When this custom connector is used, requests must be redirected to a different endpoint at runtime.

You need to apply a policy to the custom connector to route calls to a different endpoint. Which three actions should you perform in sequence? To answer, move the appropriate

actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Select the **Search Company** custom connector in the Microsoft Flow portal under Custom connectors and select **edit**.

Select the Definition tab.

Select the Security tab.

Select New Action.

Select References.

Select New Policy.

Select the **Search Company** custom connector in the Microsoft Flow portal under Connections and select **edit**.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Step 1: Select the Search Company custom connector in the Microsoft Flow portal under Custom connectors and select edit.
Login to the Microsoft Flow portal, and on right top corner click on the settings icon and then click on custom connectors option.
Step 2: Select the Definition tab
Policy template are available only for custom connectors. To use a policy template, open Power Automate portal and either create a new custom connector or edit an existing one.
? In the custom connector wizard, select the Definition page.
? From the Definition page, select New Policy.
? Etc.
Step 3: Select New Policy

NEW QUESTION 264

HOTSPOT - (Topic 6)
You have a model-driven app that uses the Common Data Service (CDS). You create three custom entities that are in many-to-one parental relationships with the Account entity.
You run a real-time workflow that assigns an account you own to another user. You receive the error message as shown in the Error Message exhibit. (Click the Error Message tab.)

SummaryDetailsRelated

ACCOUNT INFORMATION

Account Name *

Phone

Fax

Website

Parent Account

Ticker Symbol --

Business Process Error

Principal user (Id=344d74b8-07b7-e911-a9c2-002248008742, type=8, roleCount=1, privilegeCount=405, accessMode=0, is missing prvReadcreb4, Building privilege (Id=e0c48ee2-3cbf-480b-9d95-f2ef45dfce36) on OTC=10013. context.Caller=da8c31ad-d028-41c6-a926-f13b6e70028e

OK

You check the security roles for the user as shown in the Manage User Roles exhibit. (Click the Manage User Roles tab.).

Manage User Roles





What roles would you like to apply to the 1 User you have selected?



Role Name	Business Unit
<input checked="" type="checkbox"/> Common Data Service User	org3f9b041e
<input type="checkbox"/> Delegate	org3f9b041e
<input type="checkbox"/> Environment Maker	org3f9b041e
<input type="checkbox"/> Knowledge Manager	org3f9b041e
<input type="checkbox"/> System Administrator	org3f9b041e
<input type="checkbox"/> System Customizer	org3f9b041e

OK

Cancel

You also check the privileges for that role as shown in the Common Data Service User Security Role exhibit. (Click the Security Role tab.)

Details	Core Records	Service	Business Management	Customization	Missing Entities	Business Process Flows	Custom Entities	
Entity	Create	Read	Write	Delete	Append	Append To	Assign	Share
Account								

Details	Core Records	Service	Business Management	Customization	Missing Entities	Business Process Flows	Custom Entities	
Entity	Create	Read	Write	Delete	Append	Append To	Assign	Share
Asset								
Building								
Job								

You need to prevent the error from recurring.

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Statements	Yes	No
Changing the Append To privilege on the Account entity to Organization prevents the error from recurring.	<input type="radio"/>	<input type="radio"/>
Adding the Environment Maker role to the user prevents the error from recurring.	<input type="radio"/>	<input type="radio"/>
Adding the System Customizer role to the user prevents the error from recurring.	<input type="radio"/>	<input type="radio"/>
Setting all the privileges for the Building entity to User prevents the error from recurring.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: No

There is a read error.

Box 2: No

Note: The Environment Maker role can create resources within an environment including apps, connections, custom connectors, gateways, and flows using Power Automate.

Box 3: Yes

The System Customizer role is similar to the System Administrator role which enables non- system administrators to customize Dynamics 365. A Customizer is a user who customizes entities, attributes and relationships.

Box 4: Yes

NEW QUESTION 267

- (Topic 6)

You are designing a one-way integration from Microsoft Dataverse to another system.

You must use an Azure Function to update the other system. The integration must send only newly created records to the other system. The solution must support scenarios where a component of the integration is unavailable for more than a few seconds to avoid data loss.

You need to design the integration solution.

Solution: Register a service endpoint in the Dataverse instance that connects to an Azure Service Bus queue.

Register a step at the endpoint which runs asynchronously on the record's Create message and in the post-operation stage.

Configure the Azure Function to process records as they are added to the queue. Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 269

- (Topic 6)

A Power Platform solution includes the following Web API call:

GET

[http://contoso.crm.dynamics.com/api/data/v9.1/RelationshipDefinitions?\\$select=SchemaName](http://contoso.crm.dynamics.com/api/data/v9.1/RelationshipDefinitions?$select=SchemaName)

You need to explain what this line of code is doing. What does the code do?

- A. Retrieve the list of relationships between tables.
- B. Retrieve a list of tables that are related to each other.
- C. Retrieve a list of one-to-many relationships with other tables.
- D. Retrieve a list of tables that have more than one relationship.
- E. Retrieve a list of many-to-many relationships with other tables.

Answer: D

Explanation:

<https://docs.microsoft.com/en-us/power-apps/developer/data-platform/webapi/query-metadata-web-api>

NEW QUESTION 274

DRAG DROP - (Topic 6)

You are developing a Power Platform solution. You are modifying a business process flow. You have created a new radial knob for the Total amount value and have added the radial knob to the form.

The Total amount value must be entered at initiation before moving to the next step. You need to configure the business process flow.

Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

- Create a new solution and add the business process flow and export the solution. Delete the solution after export.
- Open the business process in the Business Process Flow designer and select Activate/Update.
- Add another step to the business process flow.
- Import the solution into Dataverse.
- Delete the business process flow.
- Copy custom control configurations to the business process flow FormXML for the related entity form.

Answer Area



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

- * 1. Create a new solution and add the business process flow and export the solution. Delete the solution after export.
- * 2. Copy custom control configurations to the business process flow FormXML for the related entity form.
- * 3. Import the solution into the Dataverse
- * 4. Open the business process in the Business Process Flow designer and select Activate/Update

NEW QUESTION 276

- (Topic 6)

A company plans to create an order processing app. When orders are created, the app will perform complex business logic and integrate with several external systems.

Orders that have a large number of line items may take up to six minutes to complete. Processing for each order must be completed in one operation to avoid leaving records in an incomplete state.

You need to recommend a solution for the company. What should you recommend?

- A. an asynchronous workflow that uses a custom workflow activity
- B. a real-time workflow that uses a custom action
- C. a webhook that connects to an Azure Function
- D. an asynchronous plug-in

Answer: B

Explanation:

Real-time Workflows roll back all changes if it fails. As the Workflow is going through the process itself, if it fails, it will roll back all of the prior steps taken.

Reference:

<https://ledgeviewpartners.com/blog/what-are-the-differences-between-real-time-and-background-workflows-in-microsoft-dynamics-365-crm/>

NEW QUESTION 278

- (Topic 6)

A financial services company uses the Common Data Service (CDS) to develop solutions. The company uses development and production instances.

You need to move solutions from the development instance to the production instance. What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. In the development instance, make changes to the solutions that are deployed in the production instance, export the solutions as managed solutions, and import the managed solutions into the production instance.
- B. In the development instance, highlight the solution you want to make changes to, select Clone a Patch, make changes, export the solution, and import the solution into the production instance.
- C. Export all managed solutions from the development instance and import the solutions into the production instance.
- D. In the production instance, import solutions with the same version number or higher when updating solutions.

Answer: AB

Explanation:

A: When you import a managed solution, all component changes will be brought into the environment in a published state.

B: You can apply patches to either managed or unmanaged solutions and include only changes to entities and related entity assets. Patches do not contain any non-customized

system components or relationships that it depends upon because these components already exist in the deployed-to organization. At some point in your development cycle, you can roll up all the patches into a new solution version to replace the original solution that the patches were created from.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/common-data-service/import-update-export-solutions>

<https://docs.microsoft.com/en-us/power-platform/alm/create-patches-simplify-solution-updates>

NEW QUESTION 283

HOTSPOT - (Topic 6)

You work for a not-for-profit agency that manages business processes by using Power Platform custom entities.

Volunteer registration and onboarding are manual processes that include multiple related entities.

You need to implement a portal solution that replaces the manual processes.

Which modules should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Requirement	Module
Create a portal by using a portal template	<div><div></div><div>Starter portal</div><div>Community portal</div><div>Customer self-service portal</div></div>
Manage volunteer registration	<div><div></div><div>Entity form metadata</div><div>Webform</div><div>Webform step</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Customer self-service portal

Customer self-service portal: A customer self-service portal enables customers to access self-service knowledge, support resources, view the progress of their cases, and provide feedback.

Box 2: Entity form metadata

The Advanced Form Metadata contains additional behavior modification logic to augment or override the functionality of form fields that is otherwise not possible with native basic form editing capabilities.

NEW QUESTION 284

HOTSPOT - (Topic 6)

A school district wants to standardize student information and student performance records. Students in the district are assigned to a specific school. Students are evaluated using class records.

When students move between schools in the middle of a school year, the student's current class history must be available to the administrators at the new school. You need to configure Microsoft Dataverse tables to connect the class history records to their respective class records.

How should you configure the table? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Configuration setting	Value
Table ownership for the class record table.	<div><div></div><div>Organization</div><div>User</div><div>User or Team</div><div>Team</div></div>
Relationship of the class history table to the student table.	<div><div></div><div>Many-to-one</div><div>One-to-many</div><div>Many-to-many</div></div>
Behavior of the relationship between the class history table and the student table.	<div><div></div><div>Parental</div><div>Referential</div><div>Custom</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Team

'the student's current class history must be available to the administrators at the new school.'

Box 2: Many-to-one

Box 3: Parental

The N:1 (many-to-one) relationship type exists in the user interface because the designer shows you a view grouped by tables. 1:N relationships actually exist between tables and refer to each table as either a Primary/Current table or Related table. The related table, sometimes called the child table, has a lookup column that allows storing a reference to a row from the primary table, sometimes called the parent table. A N:1 relationship is just a 1:N relationship viewed from the related table.

NEW QUESTION 285

- (Topic 6)

An organization has a Dynamics 365 Customer Engagement.

You plan to use a JavaScript web resources file in the Accounts form. The file has a

dependency on two image web resource files and on the custom field new_placeofbirth in the Account entity.

You need to add the dependencies for the JavaScript file.

Which three action should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

- A. From Web Resources, select the JavaScript file for the Account form and then select the JavaScript file.
- B. Open the web resources file, add the two image web resources to the dependency's lists, and then add the custom field new_placeofbirth to the dependency's list.
- C. In the Account form, select Form Properties, select Non-Event Dependencies, and then add the customfield new_placeofbirth.
- D. In the Account form, select Form Properties and add the primary JavaScript file and the other two imageweb resources in Form Libraries.
- E. From Settings, select Customization and then select Customize the System.
- F. Select Account, select Forms, and then select the Account form.

Answer: CEF

Explanation:

<https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/web-resource-dependencies>

NEW QUESTION 288

DRAG DROP - (Topic 6)

You are designing new functionality for an existing model-driven app.

A field must display multiple selections to the user, enabling the user to select a value. You need to determine which column type can support the required scenarios.

Which column type should you use? To answer, drag the appropriate column types to the correct scenarios. Each column type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Column types	Answer Area								
<div>Global choice</div> <div>Lookup</div> <div>Global choice and Lookup</div>	<table><thead><tr><th>Scenario</th><th>Column Type</th></tr></thead><tbody><tr><td>Remove a selection from being available without modifying existing records.</td><td></td></tr><tr><td>Must be completely deployed by using a solution.</td><td></td></tr><tr><td>Same set of selections can be used on multiple tables.</td><td></td></tr></tbody></table>	Scenario	Column Type	Remove a selection from being available without modifying existing records.		Must be completely deployed by using a solution.		Same set of selections can be used on multiple tables.	
Scenario	Column Type								
Remove a selection from being available without modifying existing records.									
Must be completely deployed by using a solution.									
Same set of selections can be used on multiple tables.									

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Column types	Answer Area								
<div>Global choice</div> <div>Lookup</div> <div>Global choice and Lookup</div>	<table><thead><tr><th>Scenario</th><th>Column Type</th></tr></thead><tbody><tr><td>Remove a selection from being available without modifying existing records.</td><td>Lookup</td></tr><tr><td>Must be completely deployed by using a solution.</td><td>Global choice and Lookup</td></tr><tr><td>Same set of selections can be used on multiple tables.</td><td>Global choice</td></tr></tbody></table>	Scenario	Column Type	Remove a selection from being available without modifying existing records.	Lookup	Must be completely deployed by using a solution.	Global choice and Lookup	Same set of selections can be used on multiple tables.	Global choice
Scenario	Column Type								
Remove a selection from being available without modifying existing records.	Lookup								
Must be completely deployed by using a solution.	Global choice and Lookup								
Same set of selections can be used on multiple tables.	Global choice								

NEW QUESTION 292

HOTSPOT - (Topic 6)

You need to design functionality to process background check results.

What should you implement? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Requirement

Select an implementation pattern

Implementation option

	▼
Push	
Pull	
Event-based	

Apply stage changes to Dataverse

	▼
Update	
Upsert	
Alternate key	

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Box 1 = Event based Box 2 = Update

NEW QUESTION 297

DRAG DROP - (Topic 6)

A company has a model-driven app.

A form that validates the date entered requires a custom button. The button must be available only under certain conditions.

You need to define the CommandDefinition in the RibbonDiffXML to meet the conditions for the button.

Which elements should you use? To answer, drag the appropriate elements to the correct conditions. Each element may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Elements	Answer Area								
	<table><thead><tr><th>Condition</th><th>Element</th></tr></thead><tbody><tr><td>Make the button appear when the form shows an existing record.</td><td>Element</td></tr><tr><td>Make the button appear when the user has Write privilege on the record.</td><td>Element</td></tr><tr><td>Prevent the button from being used in Bulk Edit mode.</td><td>Element</td></tr></tbody></table>	Condition	Element	Make the button appear when the form shows an existing record.	Element	Make the button appear when the user has Write privilege on the record.	Element	Prevent the button from being used in Bulk Edit mode.	Element
Condition	Element								
Make the button appear when the form shows an existing record.	Element								
Make the button appear when the user has Write privilege on the record.	Element								
Prevent the button from being used in Bulk Edit mode.	Element								

- A. Mastered

B. Not Mastered

Answer: A

Explanation:

Box 1: Display Rule

When configuring ribbon elements, you can define specific rules to control when the ribbon elements will display.

Box 2: Action

Define the actions to be performed by a command bar or ribbon control in a

<CommandDefinition> element together with rules that control whether the control is enabled or visible in the ribbon.

Box 3: Enable Rule

When configuring ribbon elements, you can define specific rules to control when the ribbon elements are enabled.

NEW QUESTION 302

- (Topic 6)

A company uses a model-driven app to record details of laboratory test.

You are asked to create a custom component that makes it easier to capture multiple values from lab test results on mobile devices.

You need to create the interface for the dataset in case the mobile devices lose connection to the network.

Which method should you use?

- A. SaveData
- B. updateView
- C. init
- D. getClient

Answer: A

Explanation:

Use LoadData and SaveData for basic data storage while offline.

Note:

When building mobile apps, one of the most common scenarios app makers face is how to enable their users be productive in situations where there is limited or no connectivity at all. This has been one of the most requested features for PowerApps to allow running apps while being disconnected and to provide some support for offline data caching. In this release of PowerApps, we are delivering the first set of improvements for app makers to achieve that by enabling:

? Launching the PowerApps mobile player app offline

? Running apps while being offline

? Determine when your app is online or offline or in a metered connection by using the Connection signal object.

? Leverage existing formulas such as LoadData and SaveData for basic data storage while offline.

Reference:

<https://powerapps.microsoft.com/sv-se/blog/build-offline-apps-with-new-powerapps-capabilities/>

NEW QUESTION 304

HOTSPOT - (Topic 6)

You are developing a model-driven app for the purchasing department of an organization. You provision a new test environment and a security role. You select users to test the apps and assign the users to a security group named TestSG.

If the tests succeed, a manager will perform additional testing in the production environment and then publish the app for the organization's purchasing department.

You need to ensure that the test and production environments are configured correctly.

What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Scenario	Security artifact
Ensure that only test users can access the test environment.	<div><div></div><div>Set the test environment security group to TestSG. Assign the test users the app security role. Set the test environment security group to TestSG and assign test users the app security role.</div></div>
Ensure that only the manager can access the app in production.	<div><div></div><div>Set the production environment security group to TestSG. Assign the manager the app security role. Add the manager to the TestSG security group and grant the manager the app security role.</div></div>
Ensure that test users can access the app in production.	<div><div></div><div>Set the production environment security group to TestSG. Assign the test users the app security role. Set the production environment security group to TestSG and assign test users the app security role.</div></div>
Ensure that purchasing department users can access the test environment.	<div><div></div><div>Remove the security group TestSG associated with the test environment. Assign all users the app security role. Add all users in the department to the TestSG security group.</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Set the test environment security group to TestSG and assign test users the app security role.

PowerApps apps use role-based security for sharing. The fundamental concept in role-based security is that a security role contains privileges that define a set of actions that can be performed within the app. All app users must be assigned to one or more predefined or custom roles.

Box 2: Assign the manager the app security role.

Box 3: Set the production environment security group to TestSG Box 4: Add all users in the department to the TestSG security group.

NEW QUESTION 308

HOTSPOT - (Topic 6)

You need to complete a Power Apps component framework (PCF) control.

How should you define the order in the manifest? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

```
<resources>
<code path="scripts/HelloWorldControlWave.js" order="1" />
<code path="scripts/HelloWorldControlRandom.js" order="2" />
<css path="style/HelloWorldControl.css" order="
" />
<html path="HelloWorldControlWaveRandom.htm" order="
" />
</resources>
```

▼

1

2

3

▼

1

2

3

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: 1

The css order element is the order in which the CSS files should load.

Box 2: 1

The html order element is the order in which the HTML files should load.

NEW QUESTION 310

HOTSPOT - (Topic 6)

You develop the following code as part of an OnSave event handler in a form.

```
01  executionContext.getEventArgs().preventDefault();
02
03  var isOnHold = false;
04  Xrm.WebApi.retrieveRecord("account", id, "?$select=credithold").then(
05      function (result) {
06          isOnHold = result["credithold"];
07      }
08  );
09
10  if (isOnHold) {
11      Xrm.Navigation.openConfirmDialog({ text: 'Credit Hold - Save OK?' }).then(
12          function (success) {
13              if (success.confirmed) {
14                  formContext.data.save();
15              }
16          });
17  }
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Answer Area

Statement	Yes	No
The code cancels the normal save operation of the form.	<input type="radio"/>	<input type="radio"/>
A confirmation dialog box is displayed if the creditonhold value is true.	<input type="radio"/>	<input type="radio"/>
The record will save if the creditonhold value is false.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statement	Yes	No
The code cancels the normal save operation of the form.	<input checked="" type="radio"/>	<input type="radio"/>
A confirmation dialog box is displayed if the creditonhold value is true.	<input checked="" type="radio"/>	<input type="radio"/>
The record will save if the creditonhold value is false.	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 315

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

An organization has an Azure SQL Database instance that must be synchronized daily with data from Dynamics 365 Sales. A large amount of data might need to be synchronized on some days.

You need to reduce the time required to synchronize data. Solution:

- ? Write a SSIS package to connect to the source and target.
- ? Develop the SSIS package to find the records by the Modified on field.
- ? Create or update the records in the database instance based on results.

Does the solution meet the goal?

- A. Yes
B. No

Answer: B

Explanation:

Instead enable change tracking for entities that will be synchronized, and use the Data Export Service to sync data between the database and Dynamics 365 Sales.

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/enable-change-tracking-control- data-synchronization>

<https://docs.microsoft.com/en-us/power-platform/admin/replicate-data-microsoft-azure-sql- database>

NEW QUESTION 317

- (Topic 6)

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution. Determine whether the solution meets the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

A university has implemented Dynamics 365 Customer Engagement. Several departments use opportunity records to bid for funding for projects within their own departments.

Each department's opportunities are not visible to other departments. However, there are times when two departments need to work together on an opportunity.

You need to configure the security to meet the business requirements.

Solution: Share the individual opportunity that member of one department are working on with all members of the second department, and give those members the appropriate permissions.

Does the solution meet the goal?

- A. Yes
B. No

Answer: B

NEW QUESTION 321

DRAG DROP - (Topic 6)

You have several model-driven apps.

You must ensure that app creators and system administrators can customize the apps. You must follow the principle of least privilege.

You need to assign the permissions that are needed for app creators and system administrators.

Which security roles should you assign? To answer, drag the appropriate roles to the correct requirements. Each role may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.

NOTE: Each correct selection is worth one point

Roles	Requirement	Role
System Administrator only	Create customizations in the system	
System Customizer only	View all system data entities	
	View all data stored in system entities	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Customizer, customizer, admin
System Administrator has Organization level access to all system (Out Of Box) entities while System Customizer has only User level access to all system entities. While both System Administrator and System Customizer have Organization level access to all custom entities.

NEW QUESTION 326

- (Topic 6)
Which permissions does a managed identity have on Microsoft Dataverse data?

- A. permissions assigned to the corresponding application user
- B. permissions assigned to the user triggering the Azure resource
- C. permissions equivalent to the environment admin role
- D. permissions equivalent to the system administrator role

Answer: A

NEW QUESTION 330

DRAG DROP - (Topic 6)
Teachers in a school district use Azure skill bots to teach specific classes. Students sign into an online portal to submit completed homework to their teacher for review. Students use a Power Virtual Agents chatbot to request help from teachers. You need to incorporate the skill bot for each class into the homework bot. Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Create a manifest for the skill bot.

Register the skill bot in Azure Active Directory.

Register the homework bot in Power Virtual Agents.

Register the homework bot in Azure Active Directory.

Create a manifest for the homework bot.

Register the skill bot in Power Virtual Agents.

Answer area

<

>

↑

↓

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Step 1: Create a manifest for the skill bot
You can use skills to extend another bot. A skill is a bot that can perform a set of tasks for another bot. A skill's interface is described by a manifest.
Step 2: Register the skill bot in Power Virtual Agents
Power Virtual Agents enables you to extend your bot using Microsoft Bot Framework skills. First, create a Power Virtual Agents bot and create and deploy the skill using pro-code tools into your organization. Next, register a skill in Power Virtual Agents.
Step 3: Register the homework bot in Power Virtual Agents
You can use your Power Virtual Agents bot as a skill with Bot Framework bots. The Bot Framework and Power Virtual Agents bots must be deployed in the same tenant.

NEW QUESTION 335

DRAG DROP - (Topic 6)
A company is creating a new system based on the Common Data Service (CDS). You need to select the CDS features that meet the company's requirements. Which features should you select? To answer, drag the appropriate features to the correct requirements. Each feature may be used once, more than once, or not

at all. You may needs to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

Features	Requirement	Feature
Cascade User Owned	When a primary record is deleted, the associated referential records must also be deleted.	
Referential Restrict Delete	When a record is assigned to a user, all referential active records must also be assigned to that user.	
Referential		
Parental	When a primary record is deleted, the associated record must not be deleted.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

- * 1. Parental : Any action taken on a record of the parenttable is also taken on the related child table records.
- * 2. Cascade user owned: Perform the action on all referencing entity records owned by the same user as the referenced entity.
- * 3. Referential: Any related records can be navigated to, and actions taken on one will not affect the other.

NEW QUESTION 337

- (Topic 6)

A company is creating a one-way integration from the Common Data Service to an external system. Data will be sent from a webhook to an Azure Function. You need to configure the Azure Function to handle data from the webhook. Which class and data type must the Azure Function handle?

- A. RemoteExecutionContext in .NET binary format
- B. RemoteExecutionContext in JSON format
- C. RemoteExecutionContext in XML format
- D. IPluginExecutionContext in JSON format
- E. IPluginExecutionContext in XML format

Answer: B

Explanation:

The body will contain string that represents the JSON value of an instance of the RemoteExecutionContext class.
Reference:
<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/use-webhooks>

NEW QUESTION 340

HOTSPOT - (Topic 6)

A company imports data from files.

The following code is created to import the files. (Line numbers are included for reference only.)

```
1. var transactionrequest = new ExecuteTransactionRequest()
2. {
3.     Requests = new OrganizationRequestCollection(),
4.     ReturnResponses = true
5. };
6. -
7. foreach (DataRow dr in Rows)
8. {
9. -
10. var contact = new Entity("contact");
11. contact["firstname"] = firstname;
12. contact["lastname"] = lastname;
13. var createRequest = new CreateRequest() {Target = contact};
14. transactionrequest.Requests.Add(createRequest);
15. }
16. try
17. {
18. var response = (ExecuteTransactionResponse)crmSvc.Execute(transactionrequest);
19. foreach (var responseItem in response.Responses)
20. {
21. var createResponse = (CreateResponse)responseItem;
22. Console.WriteLine("Created: {0}", createResponse.id.ToString());
23. }
24. }
25. catch (FaultException<Microsoft.Xrm.Sdk.OrganizationServiceFault> ex)
26. {
27. Console.WriteLine("Error: {0}", ((ExecuteTransactionFault)(ex.Detail)).FaultedRequestIndex + 1, ex.Detail.Message);
28. }
```

For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Statements	Yes	No
If an error occurs when one of the contacts is created, processing will continue, and the remainder of the contacts will be created.	<input type="radio"/>	<input type="radio"/>
,ContinueOnError = true can be added at line 5.	<input type="radio"/>	<input type="radio"/>
The order of requests is performed in the sequence added to transactionrequest.	<input type="radio"/>	<input type="radio"/>
Lines 19-23 are required for the contacts to be created.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Box 1: No

Need to set ContinueOnError=True. ContinueOnError: When true, continue processing the next request in the collection even if a fault has been returned from processing the current request in the collection. When false, do not continue processing the next request.

Box 2: No

ContinueOnError = true must be added before Requests = new OrganizationRequestCollection() on line 3.

Example:

```
// Create an ExecuteMultipleRequest object. requestWithResults = new ExecuteMultipleRequest()
{
// Assign settings that define execution behavior: continue on error, return responses. Settings = new ExecuteMultipleSettings()
{
ContinueOnError = false, ReturnResponses = true
},
// Create an empty organization request collection. Requests = new OrganizationRequestCollection()
};
```

Box 3: Yes

You can use the ExecuteMultipleRequest message to support higher throughput bulk message passing scenarios in Common Data Service.

ExecuteMultipleRequest accepts an input collection of message Requests, executes each of the message requests in the order they appear in the input collection, and optionally returns a collection of Responses containing each message's response or the error that occurred.

Box 4: No

This is just for displaying the result.

NEW QUESTION 344

HOTSPOT - (Topic 6)

A clothing store uses Power Apps apps to interact with customers. Customer data is stored in Microsoft Dataverse.

The store offers discounts for customers. You assign a group discount to all customers in a category. Applicable group discounts are added to any customer-specific discounts. Discount information is stored in the following columns:

Information type	Column
Group discount	store_groupdiscount
Personal discount	store_personaldiscount
Total discount	store_totaldiscount

If the total discount on an order exceeds 30 percent, a manager must approve the order before the order is fulfilled and delivered.

You need to create a flow that notifies managers when approvals are required.

How should you configure the flow trigger? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Trigger setting	Configuration
Filtering attribute	<div> <div>store_groupdiscount</div> <div>store_personaldiscount</div> <div>store_totaldiscount</div> </div>
Trigger condition	<div> <div>@add(store_personaldiscount, store_groupdiscount) gt 30</div> <div>@greater(add(triggerBody()['body/store_personaldiscount'], triggerBody()['body/store_groupdiscount']), 30)</div> <div>@greater(add(triggerOutputs()['body/store_personaldiscount'], triggerOutputs()['body/store_groupdiscount']), 30)</div> </div>

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Box 1: store_totaldiscount

If the total discount on an order exceeds 30 percent, a manager must approve the order before the order is fulfilled and delivered.

Box 2: @greater(add(triggerBody()..

When to use triggerBody() ? – When you want to fetch attributes from the body of the trigger.

NEW QUESTION 348

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