

Exam Questions PL-400

Microsoft Power Platform Developer

<https://www.2passeasy.com/dumps/PL-400/>



NEW QUESTION 1

- (Topic 2)

You need to modify the Power Automate flow to resolve CustomerC's issue. What should you do?

- A. Add a configure run that is set to is successful.
- B. Add a data operation that specifies the false conditions.
- C. Add a condition containing approval hierarchy.
- D. Add a timeout setting to the approval flow.

Answer: C

Explanation:

Scenario: CustomerC requested additional information from the parts department through the customer survey and has not received a response one week later.

Reference:

<https://docs.microsoft.com/en-us/power-automate/sequential-modern-approvals>

NEW QUESTION 2

- (Topic 2)

You need to replace the bicycle inspection forms.

Which two solutions should you use? Each answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. a flow that maps inspection data to Dynamics 365 Field Service
- B. a logic app that guides the technician through the inspection
- C. a canvas app that guides the technician through the inspection
- D. a model-driven app based on customer service entities

Answer: AD

Explanation:

Scenario: The Adventure Works Cycles retail location performs bicycle inspections and performance tune-ups. Technicians use paper forms to document the bicycle inspection performed before a tune-up and any additional work performed on the bicycle.

Reference:

<https://docs.microsoft.com/en-us/dynamics365/field-service/overview> <https://us.hitachi-solutions.com/blog/canvas-vs-model-driven-apps/>

NEW QUESTION 3

DRAG DROP - (Topic 2)

You need to recommend solutions to meet the e-commerce automation requirements.

Which platform tools should you recommend? To answer, drag the appropriate tools to the correct requirements. Each tool 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.

Tools	Requirement	Tool
Power Apps		
Logic Apps	Online sales orders	
Power Automate	Customer survey	
Workflow		

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Logic Apps

Scenario: Ecommerce sales orders must be integrated into Dynamics 365 Finance and then exported to Azure every night.

For integration with Dynamics 365 Logic Apps can be used. It also supports scheduled actions.

For integration with Azure use Logic Apps, instead of Power Automate.

NEW QUESTION 4

HOTSPOT - (Topic 1)

You need to correct the portal query issues.

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

NOTE: Each correct selection is worth one point.

Portal issue	Code change
New registrations	<div>▼</div> <div>GET [Organization URI]/api/data/v9.1/accounts?\$select=name, sport</div> <div>GET [Organization URI]/api/data/v9.1/accounts?\$apply=name, sport</div> <div>GET [Organization URI]/api/data/v9.1/accounts?\$filter=name, sport</div>
All registered users	<div>▼</div> <div>\$apply=groupby(sport ne null)</div> <div>\$filter = name, sport</div> <div>\$orderby = name, sport</div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Scenario: The query for all registered users must return the data categorized by division. Queries must return only the Name and Sport fields. Queries return all fields. The query is as follows:

```
GET [Organization URI]/api/data/v9.1/accounts?
&$orderby=Name, sport
&$filter=sport ne null
```

Box 1: GET ..\$select=name, sport
Use select to return only the Name and Sport fields.
Box 2: \$apply(groupby(sport ne null) Categorize by division, that is to sports.

NEW QUESTION 5

- (Topic 1)
You need to handle errors in UpdateRecord.js. Which code segment should you add at line UR06?

- A. catch(error) {alert("Caught error: " + error.message);}
- B. Exception exception = Server.GetLastError() ; if(exception != null){}
- C. catch(exception e){ console.WriteLine(e)}
- D. function (error){ console.log(error.message)}

Answer: A

Explanation:

https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/xrm-webapi/updaterecord

NEW QUESTION 6

DRAG DROP - (Topic 1)
You need to determine how to implement rules for players who register for a soccer tournament.
Which business rule actions should you use? To answer, drag the appropriate business rule actions to the correct fields. Each business rule 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.

Business rule actions

Set visibility action to No.

Set Lock/Unlock action to Lock

Set Field Value action to No.

Set Business Required action to Business Required

Answer Area

Role	Business rule action
Weight	Business rule action
Age	Business rule action
Height	Business rule action

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated
Scenario:

Division	Requirement
Baseball	Capture the age and weight of the player. The height field must not display.
Hockey	Capture the age, height, and weight of the player.
Soccer	Capture the age of the player. The height and weight fields must not display.

Weight: Set visibility action to No.

Age: Set Business Required action to Business required Height: Set visibility action to No.

NEW QUESTION 7

HOTSPOT - (Topic 2)

You need to select the visualization component.

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

Requirement	Component
Mailing list opt-in/opt-out	<div>▼</div> <div> <div>Flip switch</div> <div>Linear gauge</div> <div>Radial knob</div> <div>Linear slider</div> </div>
Number of store visits	<div>▼</div> <div> <div>Linear gauge</div> <div>Flip switch</div> <div>Pen control</div> <div>Input mask</div> </div>
Purpose of visit	<div>▼</div> <div> <div>Linear gauge</div> <div>Flip switch</div> <div>Radial knob</div> <div>Option set</div> </div>

- A. Mastered
- B. Not Mastered

Answer: A

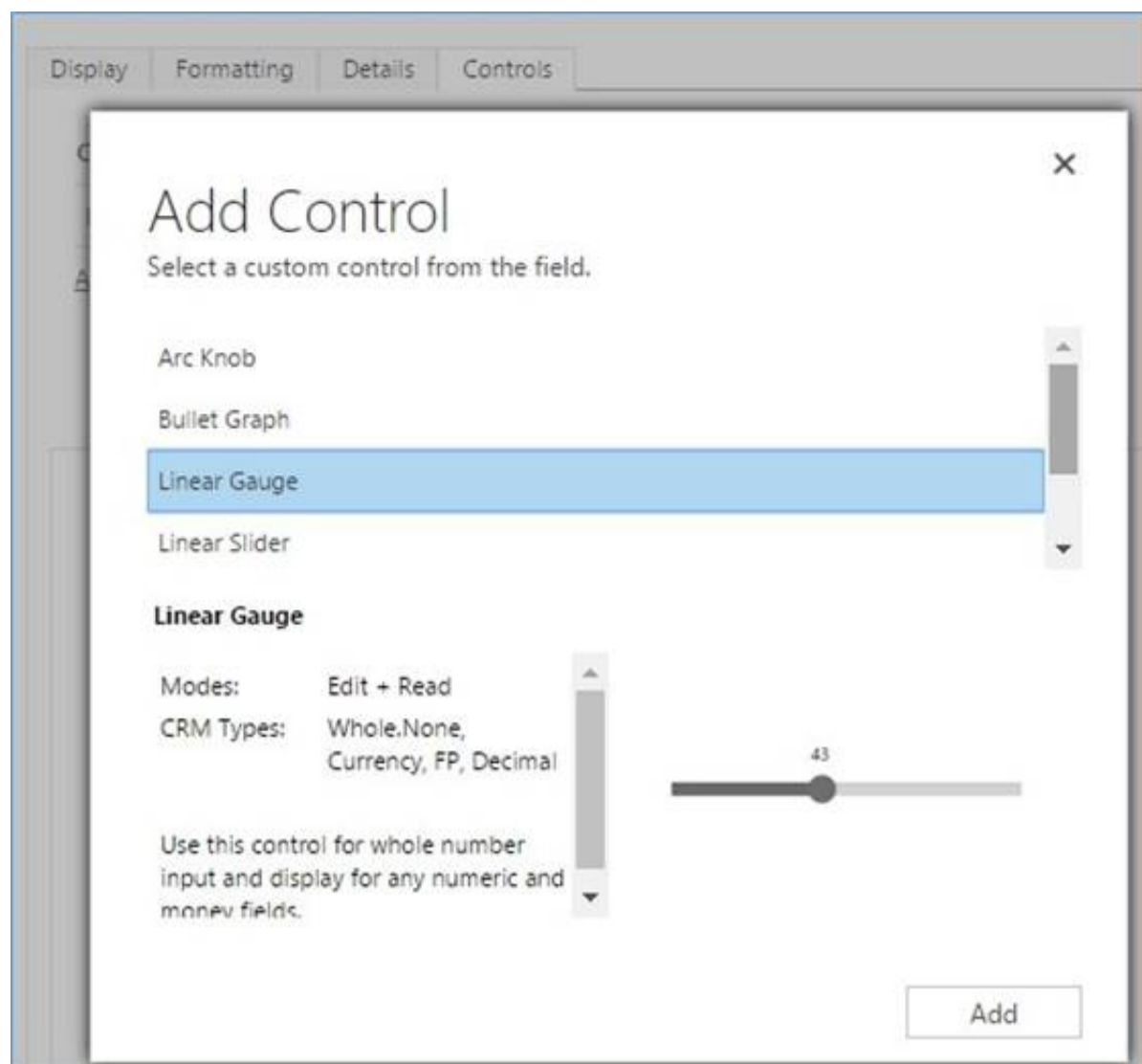
Explanation:

Box 1: Flip switch

The Field Type to use Flip Switch would be 'Two options'.

If you go by UI perspective, Flip switch control- Yes/No (Boolean) options would give the nice field look in the web, mobile app and Tablet. Instead of using check boxes and radio buttons, this control adds a visual effect like the On/Off switch way.

Box 2: Linear gauge



Box 3: Option Set

Option sets are the ideal choice for offering users a list of defined options for a field selection.

NEW QUESTION 8

- (Topic 2)

You need to improve warehouse counting efficiency. What should you create?

- A. a flow that updates the warehouse counts as the worker performs the count
- B. a model-driven app that allows the user to key in inventory counts
- C. A Power BI dashboard that shows the inventory counting variances
- D. a canvas app that scans barcodes to allow a warehouse worker to select inventory counts

Answer: D

Explanation:

Scenario: Warehouse counting is performed manually by using a counting journal. All warehouse boxes and items are barcoded.

NEW QUESTION 9

- (Topic 2)

You need to modify Microsoft flow to resolve CustomerCs issue. What should you do?

- A. Add a data operation that specifies the false conditions.
- B. Add a configure run that is set to Is successful.
- C. Add a timeout setting to the approval flow.
- D. Add a condition containing approval hierarchy.

Answer: C

Explanation:

Scenario: CustomerC requested additional information from the parts department through the customer survey and has not received a response one week later. Imagine having a process where you want to give someone a couple of days to reply to an approval. If that someone doesn't respond in time, you want to assign a new approval to another person or group of people. To achieve this you can set the timeout in the action settings.

Reference:

<https://www.o365dude.com/2018/06/02/timeout-flow-approvals/>

NEW QUESTION 10

- (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 10

- (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 12

- (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 14

- (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 15

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 17

- (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 22

- (Topic 4)

You need to prevent the field used by the PCF control from updating the record.

What are two possible ways to achieve the goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Disable existing event handlers on the field.
- B. Call the setsubnitMode('never') function on the field.
- C. Create a business rule to clear the field value.
- D. Make the field read-only.

Answer: BD

NEW QUESTION 26

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 31

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 33

- (Topic 5)

You need to ensure data returned from the Web API corresponds to the correct environment What should you use?

- A. system settings
- B. plug-in secure configurations
- C. records in a new configuration table
- D. environment variables

Answer: D

NEW QUESTION 36

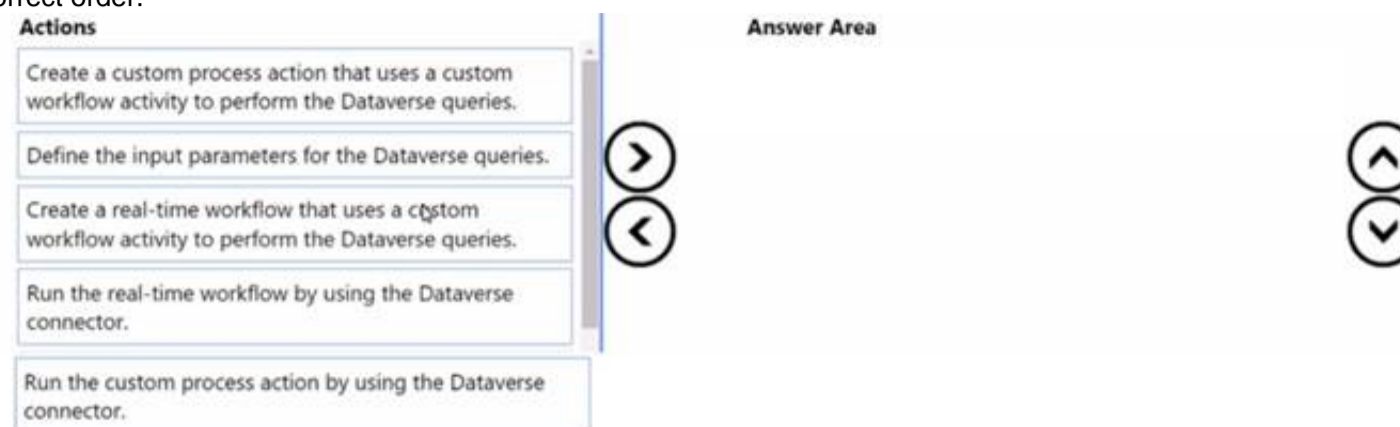
- (Topic 5)

You need to configure the row filter on the Dataverse trigger. Which filter should you use?

- A. not contains(new_dataid, ")
- B. new_dataid eq null
- C. DataIdnnull
- D. new dataid ne null

Answer: D

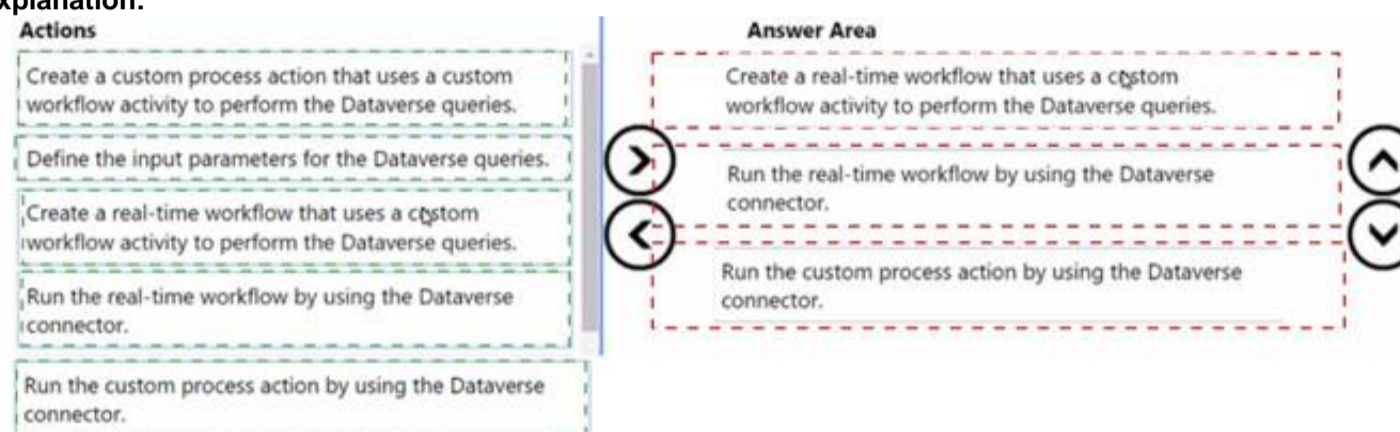
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



- (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>

- (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 50

- (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 53

- (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 54

DRAG DROP - (Topic 6)

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

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		Requirement	Component
OAuth		Ensure Dynamics 365 security is in place.	
Security roles		Capture application usage from public site.	
API key		Configure a website login that does not need encryption.	
Basic authentication			

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Components		Requirement	Component
OAuth		Ensure Dynamics 365 security is in place.	Security roles
Security roles		Capture application usage from public site.	OAuth
API key		Configure a website login that does not need encryption.	Basic authentication
Basic authentication			

NEW QUESTION 55

- (Topic 6)

A customer wants to design a complex business process flow that includes six custom entities and four stages for each entity. One of the stages will have 15 steps.

You need to explain the flaw in this design to the customer. What is the flaw in this design?

- A. The maximum number of custom entities has been exceeded.
- B. The maximum number of steps for a stage has been exceeded.
- C. The maximum number of stages for an entity has been exceeded.
- D. The minimum number of stages for an entity has not been met.
- E. The minimum number of steps for a stage has not been met.

Answer: A

Explanation:

Maximum number of processes, stages, and steps:

To ensure acceptable performance and the usability of the user interface, there are some limitations you need to be aware of when you plan to use business process flows:

? Multi-entity processes can contain no more than five entities.

? There can be no more than 10 activated business process flow processes per entity.

? Each process can contain no more than 30 stages.

Reference:

<https://docs.microsoft.com/en-us/power-automate/business-process-flows-overview>

NEW QUESTION 58

- (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 63

- (Topic 6)

A bank uses a Common Data Service solution to manage clients.

Bank representatives perform client credit checks while the client is present. Credit checks may take up to five minutes to complete.

Bank policy dictates that the bank representative's app must stay blocked until credit checks are complete.

You need to display a model-driven app while credit checks run to ask the bank representative and client to wait for the credit check to complete. Which function should you use?

- A. `Xrm.Navigation.openWebResource("prefix.myPoliteMessage.html")`
- B. `Xrm.Navigation.openAlertDialog(myPoliteMessage)`
- C. `Xrm.Utility.openWebResource("prefix_myPoliteMessage.html")`
- D. `Xrm.Utility.showProgressIndicator(myPoliteMessage)`

Answer: D

Explanation:

`showProgressIndicator` displays a progress dialog with the specified message.

Any subsequent call to this method will update the displayed message in the existing progress dialog with the message specified in the latest method call.

The progress dialog blocks the UI until it is closed using the `closeProgressIndicator` method. So, you must use this method with caution.

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/xrm-utility/showprogressindicator>

NEW QUESTION 67

DRAG DROP - (Topic 6)

A company has a Common Data Service (CDS) environment.

All accounts in the system with a relationship type of Customer set must have an account number. A plug-in has been developed.

When a Customer is updated with a relationship type, the plug-in sets the account number if not provided by the user.

You need to register the plug-in.

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	Answer area
In the Plug-in Registration tool, select Register New Image , change the Image type be a PostImage , and ensure the accountnumber is included as a parameter.	
In the Plug-in Registration tool, select Register New Image , change the Image type be a PrelImage , and ensure the accountnumber is included as a parameter.	
In the Plug-in Registration tool, select Register New Step and set the Message to Update , Primary Entity to Account , and Event Pipeline Stage of PreValidation.	⏪ ⏩
In the Plug-in Registration tool, select Register New Assembly .	⏴ ⏵
In the Plug-in Registration tool, select Register New Step . Set the Message to Update , Primary Entity to Account , and Event Pipeline Stage of PreOperation.	

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Timeline

Description automatically generated with medium confidence

Step 1: In the Plug-in Registration tool, select Register New Assembly.

You use the Plug-in Registration tool (PRT) to register your plug-in assemblies and steps.

Registering an assembly is the process of uploading the assembly to the Dataverse database.

Step 2: In the Plug-in Registration tool, Select Register New Step,..PreOperation PreOperation occurs before the main system operation and within the database transaction.

If you want to change any values for an entity included in the message, you should do it here.

Step 3: In the Plug-in Registration tool, Select Register New Image, change the Image type to be a PrelImage, and..

If your plug-in step is registered in the PreValidation or PreOperation stages of the execution pipeline, you could use the Organization service to retrieve the current value of the property, but this is not a good practice for performance. A better practice is to define a pre-entity image with your plug-in step registration.

NEW QUESTION 68

- (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 new fields on the customer entity for insurance exposure and ris
 B. Write a workflow process that is triggered when a new policy record is created to calculate the sum of values from policy records.
 C. Update the Mass Calculate Rollup Field job to trigger when a new policy record is created.
 D. Create a business rule that forces the refresh of the rollup field when the customer record is updated.
 E. Create new fields on the customer entity for insurance exposure and ris
 F. Write a plug-in that is triggered whenever a new policy record is created

Answer: D

NEW QUESTION 70

- (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 query string parameter for the data parameter. 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 75

- (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 77

- (Topic 6)

A multinational company requires that all phone numbers be standardized as country code

+ area code + phone number.

The application design team decides that a custom PowerApps component framework (PCF) control should be used to prompt users for an area code and correctly format the phone number.

You need to get the list of valid area codes when a contact record is opened and before the user enters a new phone number.

In which function should you call `webAPI.retrieveMultipleRecords`?

A. `notifyOutputChanged`

B. `init`

C. `getOutputs`

D. `updateView`

Answer: D

Explanation:

The `updateView` method will be called when any value in the property bag has changed. This includes field values, data-sets, global values such as container height and width, offline status, component metadata values such as label, visible, etc.

Set the value of the field component to the raw value from the configured field. Note: `webAPI.retrieveMultipleRecords` retrieves a collection of entity records.

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/component-framework/reference/control/updateview>

NEW QUESTION 81

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

	▼
Update	
Execute	
northwind_ValidateAddress	

Execution mode

	▼
Synchronous	
Asynchronous	
Post-Operation	

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Box 1 = northwind_ValidateAddress Box 2 = Synchronous

NEW QUESTION 83

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 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.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

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 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.	

NEW QUESTION 86

- (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 if 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://myorg.api.crm.dynamics.com/api/data/v.9.1/>
- B. <https://dev.crm.dynamics.com/api/discovery/v9.1/Instances>
- C. [https://dev.crm.dynamics.com/api/discovery/v9.1/Instances\(UniqueName='myorg'\)](https://dev.crm.dynamics.com/api/discovery/v9.1/Instances(UniqueName='myorg'))
- D. <https://disco.crm.dynamics.com/api/discovery/v9.1/>
- E. <https://globaldisco.crm.dynamics.com/api/discovery/v9.1/Instances>

Answer: CE

Explanation:

C: 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'))

In the above example, the discovery service is used to obtain the organization information of the instance with a unique name of "myorg".

Reference:

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

<https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/webapi/samples/global-discovery-service-csharp>

NEW QUESTION 87

- (Topic 6)

You are creating a model-driven app. You create JavaScript code to display a message when a record is saved. You need to configure the associated JavaScript web resource name when adding the event handler to the form. Which field should you use?

- A. Event Type
- B. Function
- C. Component
- D. Library

Answer: D

NEW QUESTION 89

- (Topic 6)

As part of the month-end financial closing process, a company uses a batch job to copy all orders into a staging database. The staging database is used to calculate any outstanding amounts owed by clients, and must process all historical data. You need to ensure that only the data affected during the month is included in the integration process. 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. Use change tracking on the orders and run the integration to retrieve new orders and the orders that have the total amount changed in the last month.
- B. Create a system view with the orders that have the Modified On field in the last month and run the integration on this subset.
- C. Use change tracking on the order lines and run the integration every week and retrieve only the order lines that have been created or deleted in the last month.
- D. Create a system view with the order lines that have the Modified On field in the last month and run the integration on this subset.

Answer: CD

Explanation:

C: The change tracking feature in Microsoft Dataverse provides a way to keep the data synchronized in an efficient manner by detecting what data has changed since the data was initially extracted or last synchronized. Deletions and creations are tracked.

D: On modified Order Lines, not on Modified Orders. Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/use-change-tracking-synchronize-data-external-systems>

<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/behavior-format-date-time-attribute>

NEW QUESTION 91

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.	<input type="radio"/>	<input type="radio"/>
You can use the data link to query the assignment changes from the last 30 days.	<input type="radio"/>	<input type="radio"/>
You can use the data link with a \$filter option to retrieve assignment changes from the last 30 days.	<input type="radio"/>	<input type="radio"/>
Is the delta link token valid?	<input type="radio"/>	<input type="radio"/>

- 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 92

DRAG DROP - (Topic 6)
An organization has a Dynamics 365 Sales environment. In the development environment, you create a business rule named BusinessRule1 on the Account entity. You deploy BusinessRule1 to production as part of a managed solution.
You need to remove BusinessRule1 from the production environment.
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

In the development environment, navigate to Solutions.

Create a new managed solution in the production environment.

Export the solution as managed and import it in the production environment.

In the production environment, add a new business rule.

Select the solution that has BusinessRule1 and deactivate the rule.

Select the solution that has BusinessRule1, navigate to the appropriate entity, and delete the rule.

Answer Area

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Step 1: In the development environment, navigate to Solutions.
The only supported way of transferring customizations from one CRM organization to another has been through Solutions. With Solution Management came the concept of Managed and Unmanaged Solutions.
Step 2: Export the solution as managed and import it in the production environment. Managed is a way to protect your IP (Intellectual Property) with an easy concept of install and uninstall.
Step 3: Select the solution that has BusinessRule1, navigate to the appropriate entity, and delete the rule.

NEW QUESTION 97

HOTSPOT - (Topic 6)
You create a Power Platform solution to track purchasing requirements for bills of material (BOMs) and their subcomponents. The solution must meet the following requirements:
? Ensure that the BOMs are enabled to include the necessary subcomponents.
? Report changes to the BOMs or their sub-components that are made by engineers.
You need to configure the solution.
What should you do to meet each requirement? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Requirement

Action

Ensure the BOMs can include necessary subcomponents.

Configure entity relationships.

Configure Quick View.

Configure environment variables.

Report who changed the BOM records and when the changes were made.

Configure entity change tracking.

Configure entity auditing.

Configure environment variables.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Configure entity relationship Box 2: Configure entity change tracking
The change tracking feature in Microsoft Dataverse provides a way to keep the data synchronized in an efficient manner by detecting what data has changed since the data was initially extracted or last synchronized. Previously, without this new feature, it was difficult to build a reliable and efficient mechanism to determine what records had changed in Dataverse.

NEW QUESTION 99

HOTSPOT - (Topic 6)

You are examining code written by another developer that is not functioning correctly. There are no other JavaScript or business rules in use on the form. This code is properly registered to the OnChange event of the telephone1 field on an account entity form. The main operation is to update the primary contact's phone number when the account phone number changes. The primary contact field is a lookup. (Line numbers are included for reference only.)

```
01 function UpdatePrimaryContact(executionContext) {
02   var formContext = executionContext.getFormContext();
03   var formType = formContext.ui.getFormType();
04   if (formType !== 2) {
05     return;
06   }
07   var data =
08   {
09     "telephone1": formContext.getAttribute("telephone1").getValue()
10   }
11   var primaryContact = formContext.getAttribute("primarycontactid").getValue();
12   Xrm.WebApi.updateRecord("contact", primaryContact[0].id, data).then(
13     function success() {
14       ...
15       Xrm.Navigation.openAlertDialog({ text: "Updated" });
16     },
17     function fail() {
18       Xrm.Navigation.openErrorDialog({ message: "Error" });
19     }
20   );
21   Xrm.Navigation.openAlertDialog({ text: "Done" });
22 }
```

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
Updating the primary contact record will only happen when the form is in update mode.	<input type="radio"/>	<input type="radio"/>
If the primary contact field on the account does not have a value, the error dialog on line 18 is displayed.	<input type="radio"/>	<input type="radio"/>
The alert dialog on line 21 will always be shown after the update completes and the alert dialog on line 15 is shown.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Yes
getFormTyp gets the form type for the record. Form type 2 is Update.
Note: Syntax: formContext.ui.getFormType(); Return Value
Type: Number
Description: Form type. Returns one of the following values RETURN VALUE
Value Form type 0 Undefined
1 Create
2 Update
3 Read Only
4 Disabled
6 Bulk Edit
Box 2: Yes
Xrm.WebApi.updateRecord Return Value: On success, returns a promise object containing the values specified earlier in the description of the successCallback parameter.
Note:
Syntax: Xrm.WebApi.updateRecord(entityLogicalName, id, data).then(successCallback, errorCallback);
Where errorCallback: A function to call when the operation fails. An object with the following properties will be passed:
errorCode: Number. The error code.
message: String. An error message describing the issue.

Box 3: No
It will displayed even if the update fails.

NEW QUESTION 101

- (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 104

HOTSPOT - (Topic 6)
The following code updates the customer size code choice column on the Account table if the number of employees column value is greater than 100. Line numbering is provided for information only.

```
01 static void UpdateAccount(CrmServiceClient svc, string accountId)
02 {
03     using (svc)
04     {
05         var account = svc.Retrieve("account", accountId, new ColumnSet(true));
06
07         var numberofemployees = account.GetAttributeValue<int>("numberofemployees");
08         if (numberofemployees > 100)
09         {
10             account["customersizecode"] = new OptionSetValue(2);
11             svc.Update(account);
12         }
13     }
14 }
```

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

Answer Area

Statement	Yes	No
Does the Retrieve method use the correct parameters?	<input type="radio"/>	<input type="radio"/>
Will a plug-in triggered on the update of the numberofemployees column execute after the Update method is executed?	<input type="radio"/>	<input type="radio"/>
Will an exception be thrown if the value for numberofemployees is null?	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statement	Yes	No
Does the Retrieve method use the correct parameters?	<input checked="" type="radio"/>	<input type="radio"/>
Will a plug-in triggered on the update of the numberofemployees column execute after the Update method is executed?	<input type="radio"/>	<input checked="" type="radio"/>
Will an exception be thrown if the value for numberofemployees is null?	<input type="radio"/>	<input checked="" type="radio"/>

NEW QUESTION 108

- (Topic 6)
An organization plans to set up a secure connector for Power Apps. The App will capture tweets from Twitters about the organization's upcoming product for sales follow-up.
You need to configure security for the app. Which authentication method should you use?

- A. OAuth
- B. API key
- C. Windows authentication
- D. Kerberos authentication
- E. Basic authentication

Answer: A

Explanation:

Configure OAuth2 provider settings for portals.
The OAuth 2.0 based external identity providers involve registering an "application" with a third-party service to obtain a "client ID" and "client secret" pair.
The supported providers are:

? Microsoft Account

? Twitter

? Facebook

? Google

? LinkedIn

? Yahoo

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/portals/configure/configure-oauth2-settings>

NEW QUESTION 112

- (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 Building code form, add the JavaScript library in the events tab and the Code date field to the non-event dependencies.

? In the Work item form, add the JavaScript library in the Events tab and the Elapsed time field to the non-event dependencies. 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 116

- (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: 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 119

DRAG DROP - (Topic 6)

A company implements Dynamics 365 Sales.

Only sales managers must be able to perform the approval to move high value sales on in the opportunity qualification process. A new field must be created to capture the approval.

You need to create and secure the new field.

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

Answer Area

Create a new field security profile

Enable auditing in the Approval field.

Create an access team template and define the access rights for the Opportunity entity.

Enable change tracking for the Opportunity entity.

Set the field permissions for the new field to enable read, update, and create, and add the sales manager as a member of the field security profile.

Enable field security in the Approval field.

Enable the write privilege on the Opportunity for the sales manager security role and grant the sales manager for the team the sales manager security role.



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Step 1: Enable field security in the Approval field.

? Enable field security on one or more fields for a given entity.

? Associate one more existing security profiles, or create one or more new security profiles to grant the appropriate access to specific users or teams (step 2 and step 3 below).

Step 2: Create a new field security profile.

Create a new field security profile for the sales manager. Step 3: Set the field permissions...security profile

Step 2 and step 3, example: Configure the security profiles.

? Create the field security profile for sales managers.

? Go to Settings > Security.

? Click Field Security Profiles.

? Click New, enter a name, such as Sales Manager access contact mobile phone, and click Save.

? Click Users, click Add, select the users that you want to grant read access to the mobile phone number on the contact form, and then click Add.

? Click Field Permissions, click mobilephone, click Edit, select Yes next to Allow Read, and then click OK.

NEW QUESTION 124

- (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 126

- (Topic 6)

You create a Power Apps app that integrates with Dynamics 365 Customer Service.

You update the app and run solution checker on the original solution. You receive an error stating solution checker cannot export the solution.

You need to determine the primary cause for the issue. What is the primary cause?

- A. The original solution is locked because there is a dependent patch.
- B. The solution was not exported before running solution checker.
- C. The environment is an Administrator mode.
- D. Solution checker cannot check default solutions.

Answer: A

Explanation:

Solution checker fails to export patched solutions.

If a solution has had a patch applied, Solution Checker will fail to export the solution for analysis. When a solution has had a patch applied, the original solution becomes locked and it can't be changed or exported as long as there are dependent patches that exist in the organization that identify the solution as the parent solution.

To resolve this issue, clone the solution so that all patches related to the solution are rolled into the newly created solution. This unlocks the solution and allows the solution to be exported from the system.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/common-data-service/common-issues-resolutionssolution-checker#solution-checker-fails-to-export-solutions-with-model-driven-app-components>

NEW QUESTION 129

DRAG DROP - (Topic 6)

A company is creating a new system based on Common Data Service. You need to select the features that meet the company's requirements.

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

requirements. Each option 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.

Options	Requirement	Option
connection	Visualize records as a hierarchy in a model-driven app.	Option
one-to-many relationship	Associate a record with other records in multiple entities.	Option
many-to-many relationship	Records in one entity must be able to reference only a single record in another entity.	Option
self-referential relationship	Any record in one entity must be able to be referenced by any record in another entity.	Option

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Box 1: self-referential relationship

Box 2: connection

There are other less formal kinds of relationships between records that are called connections. For example, it may be useful to know if two contacts are married, or perhaps they are friends outside of work, or perhaps a contact used to work for another account. Most businesses won't generate reports using this kind of information or require that it is entered, so it's probably not worthwhile to create entity relationships.

Box 3: one-to-many relationship Box 4: many-to-many relationship

NEW QUESTION 131

- (Topic 6)

You are developing a model-driven app. The app uses data from two custom tables. The tables have a parent-child relationship. The parent record form contains a subgrid that displays the child records.

When creating a new child record from the parent form, data must automatically populate in the child record form to reduce data input errors.

You need to implement the solution. What should you do?

- A. Use a Power Automate flow to read data from the parent record and update the child record upon creation.
- B. Map table columns from the parent record to the child record.
- C. Create a business rule that sets the default values on the child record fields to values from the parent record.
- D. Include a quick view form on the child record showing the data from the parent record.

Answer: B

Explanation:

A subgrid exists within a main form and let app users view data within a Dataverse table, typically related to the record currently being reviewed.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/sub-grid-properties- legacy>

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 133

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 138

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.</div> <div>Length is 75.</div> <div>Length is 100.</div> <div>Length is unchanged.</div>
Form	<div>Both columns appear in the Account Information section.</div> <div>Both columns appear in the Account Information section.</div> <div>Only the territoryid column appears in the Account Information section.</div> <div>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

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

Sort

Filter

StartsWith

SortByColumns

Search

Filter

LookUp

SortByColumns

Contacts,

TextSearchBox1.Text,

"lastname",

"emailaddress1",

"address1_country"

),

"lastname",

Ascending,

"address1_country",

Ascending

)

- 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 147

- (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 152

DRAG DROP - (Topic 6)

You are creating a model-driven app.

Users need to see only the entities in the app navigation that are relevant to their role and their method of accessing the app.

You need to restrict entities on the sub-areas in the SiteMap.

Which properties should you use? To answer, drag the appropriate properties to the correct requirements. Each property 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.

Answer Area

Properties	Requirement	Property
Client	Ensure that the entity is visible only if the user can create records.	
Offline Availability	Ensure that the entity is not visible if the user is using an on-premises deployment.	
Privileges	Ensure that the entity is visible only if the user is accessing the app with a web browser.	
SKUs		

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Privileges

Privileges: This defines whether a subarea is displayed based on privileges available in any security roles that are assigned to the user.

Box 2: SKU

SKUs: Select the versions of Dynamics 365 that display this subarea.

Box 3: Client

Client: Select the type of client that displays this subarea.

NEW QUESTION 156

- (Topic 6)

A company implements Dynamics 365 Customer Service. The company deploys synchronous plug-ins for the PreOperation and PostOperation stages on create and for the PostOperation stage on update for processing different case type.

Users experience errors when updating cases. The plug-in trace log files show that the PostOperation plug-in update of case times out after two minutes.

You perform basic testing and discover that this plug-in is triggered on every update of a case. You examine the code and discover that the plug-in retrieves all columns for the updated case record performing its work.

You need to reduce the number of errors. You need to achieve this goal with the test amount of changes.

Solution: In the Plug-in Registration tool, set filtering attributes on the plug-in to only Case Type filed.

Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 158

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' ), "",
[IsType]
[AsType]
[IsBlank] ( ThisItem.'Company Name', [@Accounts] ),
"Account: " & [IsType] ( ThisItem.'Company Name', [@Accounts] ).'Account Name',
"Contact: " & [IsType] ( 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 161

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 166

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 171

HOTSPOT - (Topic 6)

You develop the following code as part of a plug-in that handles the Create message of the Account table.

```
01 Entity target = context.InputParameters["Target"] as Entity;
02
03 string accountNumber = target.GetAttributeValue<string>("accountnumber");
04
05 if (string.IsNullOrEmpty(accountNumber))
06 {
07     return;
08 }
09
10 QueryByAttribute accountsQuery = new QueryByAttribute("account")
11 {
12     ColumnSet = new ColumnSet(false),
13     TopCount = 1
14 };
15 accountsQuery.AddAttributeValue("accountnumber", accountNumber);
16 accountsQuery.AddAttributeValue("statecode", 0);
17
18 Entity[] existingAccounts = service.RetrieveMultiple(accountsQuery).Entities.ToArray();
19
20 if (existingAccounts.Length == 0)
21 {
22     return;
23 }
24
25 throw new InvalidPluginExecutionException($"Record with Account Number '{accountNumber}' exists in the system");
```

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 performs the validation for any value of the account number.	<input type="radio"/>	<input type="radio"/>
The code checks only active accounts available in the system.	<input type="radio"/>	<input type="radio"/>
The code generates an exception that contains information about the number of existing duplicated records.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Statement	Yes	No
The code performs the validation for any value of the account number.	<input type="radio"/>	<input checked="" type="radio"/>
The code checks only active accounts available in the system.	<input type="radio"/>	<input checked="" type="radio"/>
The code generates an exception that contains information about the number of existing duplicated records.	<input type="radio"/>	<input checked="" type="radio"/>

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

Referential
Referential, Restrict Delete
Parental
Configurable Cascading

Behavior for the assigned action

Cascade None
Cascade All
Cascade Active
Cascade User-Owned

- 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 178

HOTSPOT - (Topic 6)

You are designing an integration between Dataverse and an external application. The external application processes thousands of records per day.
Record processing volumes vary throughout the day. Extremely high processing volumes may occur and may exceed the Dataverse service protection API limits.

You need to implement each service protection limit that is enforced.

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

NOTE: Each correct selection is worth one point.

Service Protection Limit	Implementation
Number of requests	<div> <div></div> <div> Number per user over a sliding window of time Number per environment over a sliding window of time Number per user per 24-hour period Number per environment per 24-hour period </div> </div>
Combined execution time	<div> <div></div> <div> Combined time per user over a sliding window of time Combined time per user over a fixed window of time Combined time per environment over a sliding window of time Combined time per environment over a fixed window of time </div> </div>
Concurrent requests	<div> <div></div> <div> Fixed number per user Fixed number per tenant Fixed number per application Fixed number per environment </div> </div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Number per user over a sliding window of time

Service protection API limits are enforced based on three facets:

? The number of requests sent by a user.

? The combined execution time required to process requests sent by a user.

? The number of concurrent requests sent by a user.

The following table describes the default service protection API limits enforced per web server:

Measure	Description	Limit per web server
Number of requests	The cumulative number of requests made by the user.	6000 within the 5 minute sliding window
Execution time	The combined execution time of all requests made by the user.	20 minutes (1200 seconds) within the 5 minute sliding window
Number of concurrent requests	The number of concurrent requests made by the user	52

Box 2: Combined time per user over a sliding window of time Box 3: Fixed number per user

NEW QUESTION 181

- (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.

? Implement a console application that queries for changes.

Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

Instead use the Data Export Service to sync data between the database and Dynamics 365 Sales.

References:

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

NEW QUESTION 183

- (Topic 6)

You are configuring a Microsoft Power Virtual Agents chatbot to use the authenticate option for Microsoft Teams only.

You need to select the variables that will return information about the logged in user.

Which two variables should you use?

Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

- A. AuthToken
- B. UserDisplayName
- C. UserID
- D. IsLoggedIn

Answer: AD

NEW QUESTION 188

- (Topic 6)

An organization implements Dynamics 365 Supply Chain Management. You need to create a Microsoft Flow that runs daily.

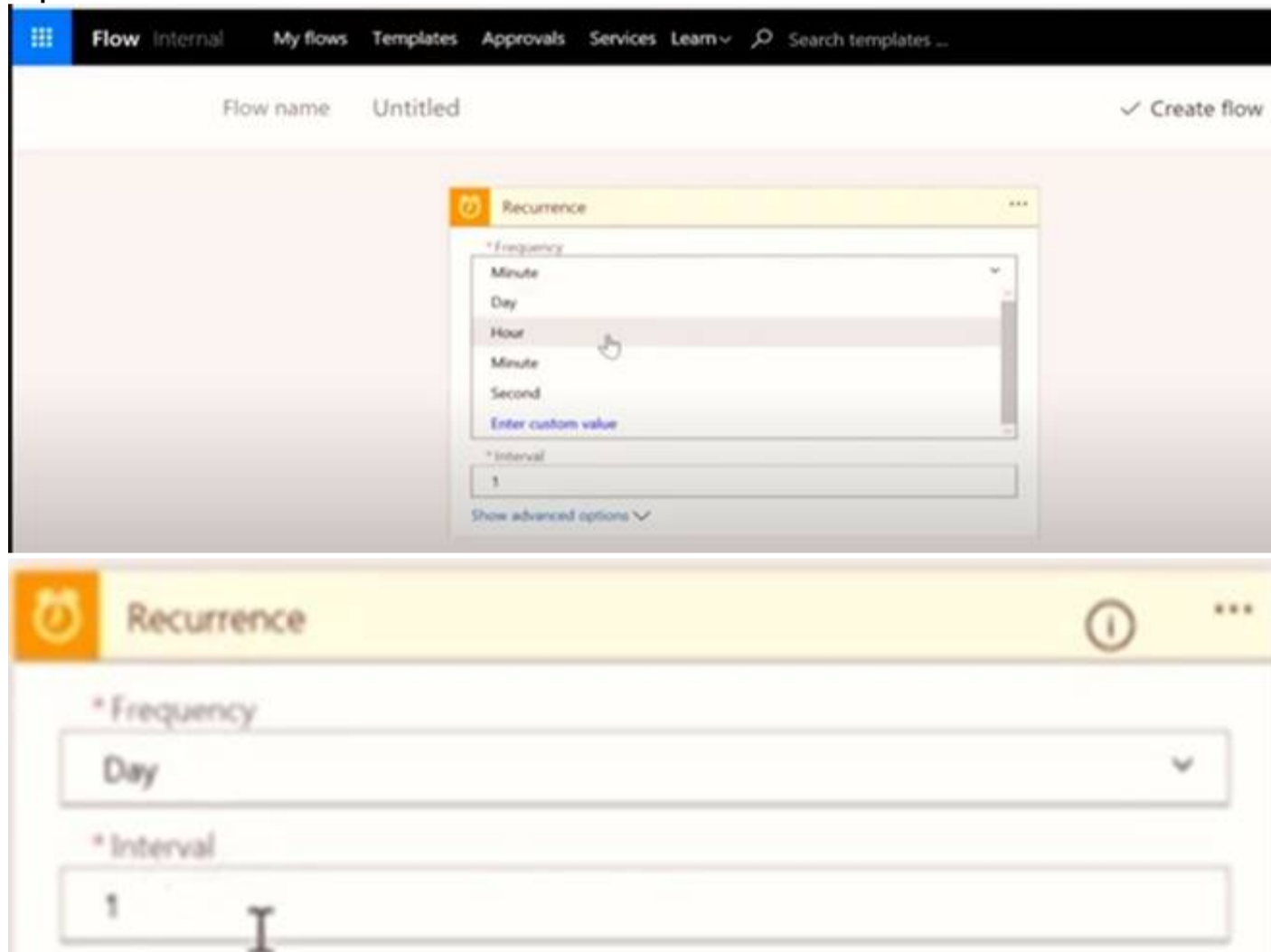
What are two possible ways to achieve this goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Create the flow and set the now frequency to daily and the interval to 1.
- B. Create the flow and set the (low frequency to hourly and the value to 24.
- C. Create the flow and set the flow frequency to hourly and the value to 1.
- D. Create the flow and set the flow frequency to daily and the interval to 24.

Answer: AD

Explanation:



NEW QUESTION 191

- (Topic 6)

You are developing a Power Platform solution. The solution connects to a third-party accounting system by using a Web API through a Power Apps app that automatically exchanges contacts with the sales data.

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

```
01 GET https://contoso.crm.dynamics.com/api/data/v9.1/accounts?$select=name,accountnumber,telephone1 &$top=5 HTTP/1.1
02
03 Cache-Control: no-cache
04 OData-Version: 4.0
05 Content-Type: application/json
```

You need to ensure that the code only synchronizes data that was not previously synchronized. Which code segment should you insert at line 02?

- A. Prefer: odata.track-changes
- B. Prefer: odata.allow-entityreferences
- C. Prefer: odata.allow-entityreferences
- D. Prefer: odata.include-annotations

Answer: A

NEW QUESTION 193

- (Topic 6)

A company is testing a Microsoft Dataverse plug-in in an environment. The plug-in works in post-operation mode and performs the update of the Account entity. During testing, a user observes that the plug-in unintentionally triggers a synchronous third- party ISV plug-in. You need to modify the system design to avoid unwanted triggering of the third-party plug- in. What should you do?

- A. Disable the existing third-party plug-in by using the Plug-in Registration Tool.
- B. Use UpdateRequest with the BypassCustomPluginExecution parameter and Execute method of the Organization service.
- C. Update the code of the third-party ISV plug-in to ignore updates caused by the new plug-in.
- D. Update the code of the new plug-in to use InputParameters of Plugin Execution Context.

Answer: B

NEW QUESTION 195

- (Topic 6)

A company designs data integration with an external system by using virtual tables. You need to implement the virtual tables. Solution: Implement an OData v4 provider as the data source. Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

NEW QUESTION 200

- (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?

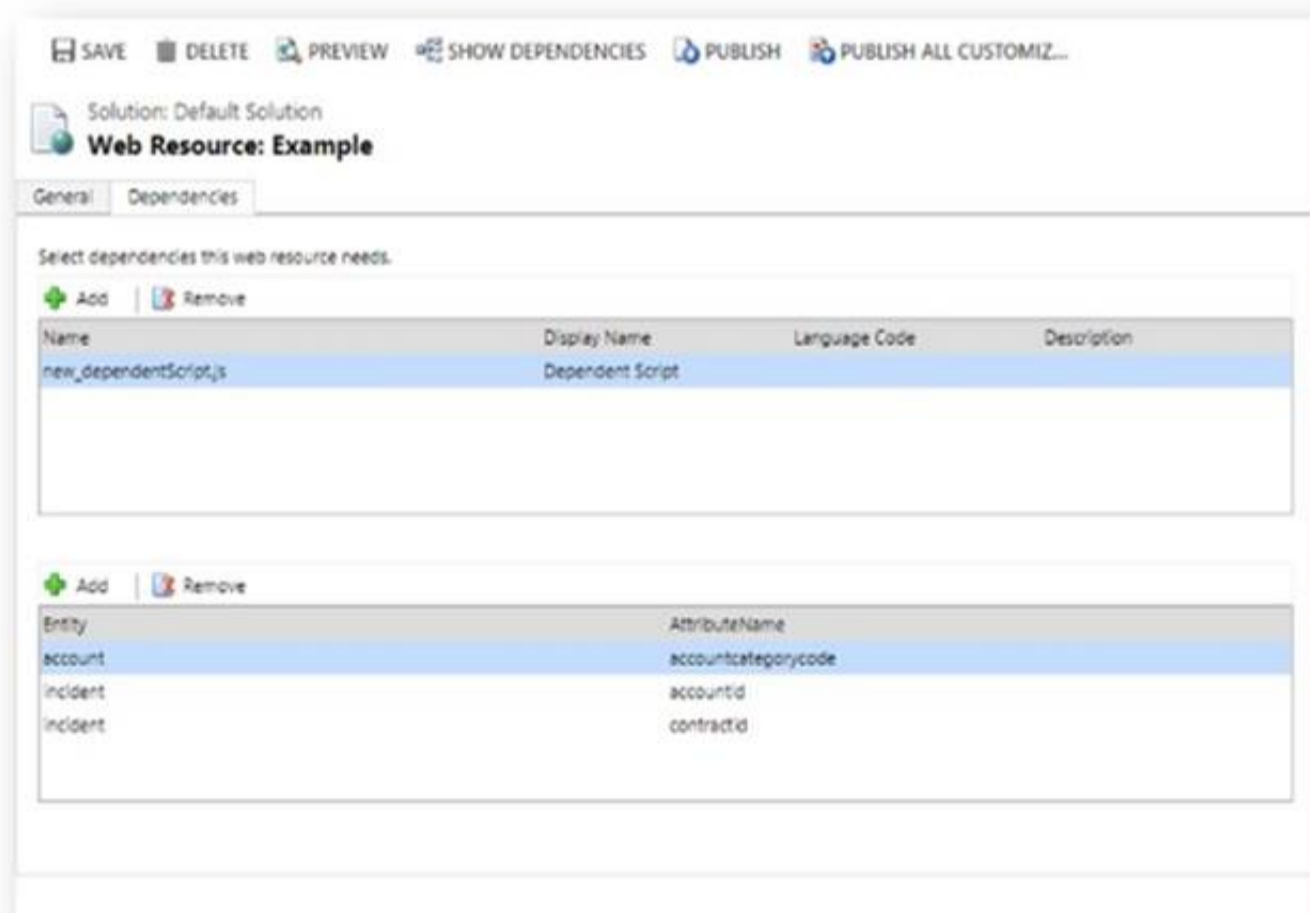
- A. Yes
- B. No

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.



Reference:

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

NEW QUESTION 204

- (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. Azure AD Conditional Access
- D. Claims-based

Answer: C

Explanation:

With Azure AD Conditional Access the users are authenticated by Azure Active Directory (Azure AD).

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/wp-security>

NEW QUESTION 208

- (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 210

- (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)
- Replace all instances of the `clearCollect` method with the `connect` method.

- C)
- 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 215

HOTSPOT - (Topic 6)

You are training a group of makers to use Power Automate. You have the following expressions:

Name	Expression
1	<code>outputs('Get_Item').statusCode</code>
2	<code>"from": "@result('MyScope')"</code>

You need to identify what each expression is doing.

What does each expression do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Expression

Action

1

▼

Return the statuscode at runtime.

Return the output to the statuscode at runtime.

Return the Get_Item at runtime.

2

▼

Return MyScope as all the action items.

Return all the variables from all actions from MyScope.

Return all the results from all actions from MyScope.

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Box 1: Return the statuscode at runtime.

You could try the following method to get the status code.

Configure Compose action under the specified action to get the status code. `outputs('ActionName')['statusCode']`

Box 2: Return all the results from all actions from MyScope

The `@result()` expression accepts the name of a Scope as a parameter and returns a JSON array of objects that represent the results of the execution of each action within the Scope.

NEW QUESTION 219

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 220

- (Topic 6)

You are creating an integration between Microsoft Dataverse and an external system.

Messages from Dataverse must be sent to Microsoft Azure Service Bus. An Azure Function will process the messages. Events must be published directly to the ServiceEndpoint for Azure Service Bus.

You need to create code for the messages. Which class should you use?

- A. `IExecutionContext`
 B. `IPluginExecutionContext`
 C. `RemoteExecutionContext`
 D. `WorkflowContext`

Answer: C

NEW QUESTION 223

- (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 225

DRAG DROP - (Topic 6)
You are creating a Power Apps Component Framework (PCF) control. You test the control by using a local test harness.
You need to complete testing.
Which commands should you use? To answer, drag the appropriate commands to the correct functions. Each command 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.

Commands

start npm start

npm start

npm start watch

npm update

Answer Area

Function	Command
Launch a second npm start window while tests run in the first window.	
Detect changes in index.ts, ControlManifest.Input.xml, and other bundled .ts files during testing without having to restart the test harness.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Commands

start npm start

npm start

npm start watch

npm update

Answer Area

Function	Command
Launch a second npm start window while tests run in the first window.	start npm start
Detect changes in index.ts, ControlManifest.Input.xml, and other bundled .ts files during testing without having to restart the test harness.	npm start watch

NEW QUESTION 230

- (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 235

- (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 239

HOTSPOT - (Topic 6)

A company has a model-driven app that captures applications from prospective students.

You are asked to create a new re-usable custom component using the Power Apps component framework (PCF).

The custom component must allow entry of a date of birth and validate that the applicant is not a minor.

You create the class AuditDatePicker in the TypeScript file Index.ts and the style sheet DatePicker.css.

You need to define the component to be available only for relevant fields and its properties when used in a form.

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

NOTE: Each correct selection is worth one point.

```
<?xml version= "1.0" encoding= "utf-8"?>
<manifest>
  <control namespace= "delegate" constructor=
    version= "1.0.0" display-name-key= "Date Picker" description-key= "Date of Birth
Date Picker that validates if a minor" control-type= "standard">
    <property name= "value" display-name-key= "Value" description-key= "Value" of-
type=
    type= Enum usage= bound
    required= "true" />
    <resources>
      <code path= "Index.ts" order= "1"/>
      <css path= "css/DatePicker.css" order= "1" />
    </resources>
    </control>
  </manifest>
```

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: AuditDatePicker

Constructor: Constructor of the code component. Box 2:DateandTime.DateOnly

Box 3: bound

usage: Has two properties, bound and input. Bound properties are bound only to the value of the field. Input properties are either bound to a field or allow a static value.

NEW QUESTION 242

HOTSPOT - (Topic 6)

A company uses Dynamics 365 Sales and the Microsoft Online Services portal. The multi-select OptionSet field data type is not supported in the portal. You need to copy the selected field value to the text field.

How should you configure the Organization service request? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

```
Entity entity = (Entity)context.InputParameters["Target"];
```

```
var attributeRequest = new RetrieveAttributeRequest
```

```
{
    EntityLogicalName = "entityname",
    LogicalName = "fieldname",
```

```
    RetrieveAsIfPublished = ☐
};
```

▼

true
false

```
var attributeResponse = (RetrieveAttributeResponse)
```

```
service.Execute(attributeRequest);
```

```
var attributeMetadata =
(EnumAttributeMetadata)attributeResponse.
```

▼

AttributeMetadata
AttributeResponse
OptionMetadataCollection
MultiSelectPicklistAttributeMetadata

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Yes

If you are creating an attribute editor you will need to retrieve entity data that has been saved but not published. For other scenarios you will want to only retrieve published metadata.

? Set this value to true to include unpublished changes, as it would look if you called publish.

? Set this value to false to include only the currently published changes, ignoring the changes that haven't yet been published.

Box 2: AttributeMetadata

AttributeMetadata class is returned in the RetrieveAttributeResponse.

NEW QUESTION 245

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.

▼

Workflow
Business process flow
Plug-ins
Custom workflow

Claim applications be routed to approvers at each stage.

▼

Power Automate flow
Business process flow
Actions

Claim applications must show or hide fields based on the values.

▼

Business rules
JavaScript

- 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 249

DRAG DROP - (Topic 6)

You create a new canvas app.

You update a test case and must test the app in a separate browser. You need to test the app by using Test Studio.

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

Select a test suite

Publish the test

Select the OnTestSuiteComplete action

Select Copy play link

Open a browser and paste the URL for the app into the address bar

Send the results from the test to a flow in Power Automate

Answer Area

>

<

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

<https://learn.microsoft.com/en-us/power-apps/maker/canvas-apps/working-with-test-studio>

NEW QUESTION 253

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 255

- (Topic 6)

An organization uses Dynamics 365 Sales. You plan to add a custom button to the app ribbon.

You need to ensure that the button displays only when conditions specified by business rules are met.

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

NOTE: Each correct selection is worth one point.

- A. gridContext.refresh();
- B. formContext.ui.refreshRibbon(refreshAll);
- C. formContext.data.refresh(save).then(successCallback, errorCallback);
- D. formContext.ui.refreshRibbon();
- E. formContext.getControl(arg).refresh();

Answer: BD

Explanation:

B: formContext.ui.refreshRibbon(refreshAll);

Causes the ribbon to re-evaluate data that controls what is displayed in it.
Indicates whether all the ribbon command bars on the current page are refreshed. If you specify false, only the page-level ribbon command bar is refreshed. If you do not specify this parameter, by default false is passed.
Remarks: This function is typically used when a ribbon (RibbonDiffXml) depends on a value in the form. After your code changes a value that is used by a rule, use this method to force the ribbon to re-evaluate the data in the form so that the rule can be applied.
D: If role is there - just refresh the ribbon to see the button if (isButtonEnabled) {
formContext.ui.refreshRibbon();
}
},
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/formcontext-ui/refreshribbon
https://community.dynamics.com/crm/f/microsoft-dynamics-crm-forum/302049/show-hide-button-bases-on-different-criteria/871674

NEW QUESTION 258

DRAG DROP - (Topic 6)
You need to select the appropriate methods using the Azure Event Grid.
Which method should you use for each requirement? To answer, drag the appropriate methods to the correct requirements. Each method 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.

Methods	Answer Area	
	Requirement	Method
Event handler	Notify the infrastructure team when a new virtual machine is created.	
Event sources		
Event subscription		
Events	Route orders over \$5,000 to the credit department.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: Event handler
Event handlers - The app or service reacting to the event.
Box 2: Event subscriptions
Event subscriptions - The endpoint or built-in mechanism to route events, sometimes to more than one handler. Subscriptions are also used by handlers to intelligently filter incoming events.
Note:
There are five concepts in Azure Event Grid that let you get going:
Events - What happened.
Event sources - Where the event took place.

NEW QUESTION 260

DRAG DROP - (Topic 6)
You have a Microsoft Power Platform solution that includes canvas apps and Power Automate cloud flows. The canvas apps and flows interact with a third-party content management system (CMS). You store the URL for the CMS version (development or production) in an environment variable.
You deploy the solution to a production environment. You observe that the environment variable references the development URL for the CMS. You update the URL value of the variable directly in the production environment.
You need to assess which environment variable value will be used in the following scenarios.
Which versions of the environment variable will the solution use? To answer, drag the appropriate environment variable versions to the correct scenarios. Each environment variable version 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.

Environment variable versions	Answer Area	
	Scenario	Environment variable version
Development	Canvas app sessions open during the update.	
Production	Canvas app sessions launched after the update.	
	Power Automate flows which have been saved after the update.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Environment variable versions

Development

Production

Answer Area

Scenario

Canvas app sessions open during the update.
Canvas app sessions launched after the update.
Power Automate flows which have been saved after the update.

Environment variable version

Development

Production

Production

NEW QUESTION 262

HOTSPOT - (Topic 6)

A company has a development environment and a production environment. The production environment has several third-party managed and unmanaged solutions that made changes to the Contact main form.

You create a new solution in the development environment. You add the Contact entity and the Contact main form to the solution. You create a custom field on the Contact entity.

What happens when you perform these actions and import the solution into the production environment? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Action	Result
Add the field to the middle of an existing section in the Contact main form.	<div><div></div><div>The field is inserted at the start of the existing section. The field is inserted in the middle of the existing section. The field is appended to the end of the existing section. The field is added in a new section.</div></div>
Create a new section in the Contact main form and add the field to the new section.	<div><div></div><div>The field is inserted at the start of the existing section. The field is inserted in the middle of the existing section. The field is appended to the end of the existing section. The field is added in a new section.</div></div>
Create a new form and add the field to the middle of an existing section.	<div><div></div><div>The field is inserted at the start of the existing section. The field is inserted in the middle of the existing section. The field is appended to the end of the existing section. The field is added in a new section.</div></div>

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

Box 1: The field is appended to the end of the existing section.

When you add new elements to a form that is to be merged, we recommend that you include your new elements within new container elements (tabs or sections). Additions to any container will be appended to the end of the container. For example, fields added to a section will be positioned at the end of the section.

Box 2: The field is added in a new section.

Box 3: The field is inserted in the middle of the existing section

NEW QUESTION 264

HOTSPOT - (Topic 6)

You need to correct the JavaScript code that communicates with the address verification API.

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		
Statements	Yes	No
You must replace ACTIONNAME in line AV22 with northwind_ValidateAddress	<div><div></div></div>	<div><div></div></div>
You can add code at line AV28 to display an error message returned by the address validation API.	<div><div></div></div>	<div><div></div></div>
Calling the address validation API from the custom action eliminates the error reported by users.	<div><div></div></div>	<div><div></div></div>

- A. Mastered
B. Not Mastered

Answer: A

Explanation:

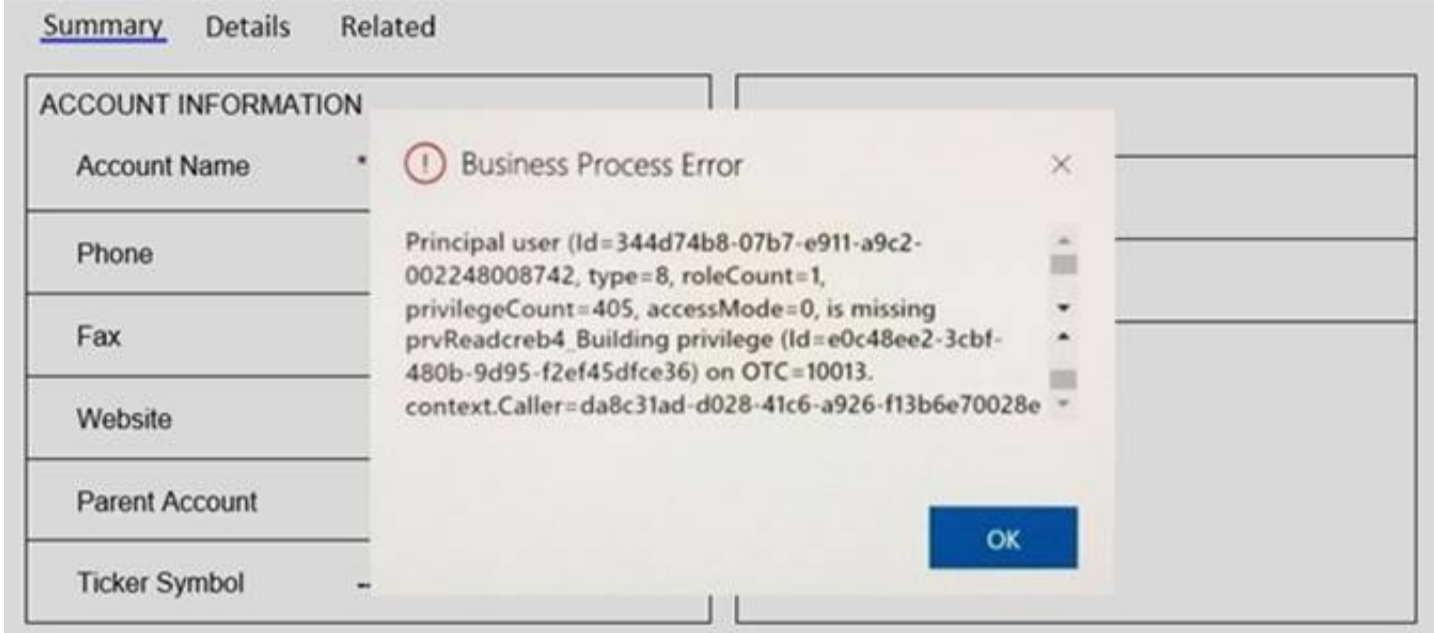
YES, YES, NO

NEW QUESTION 267

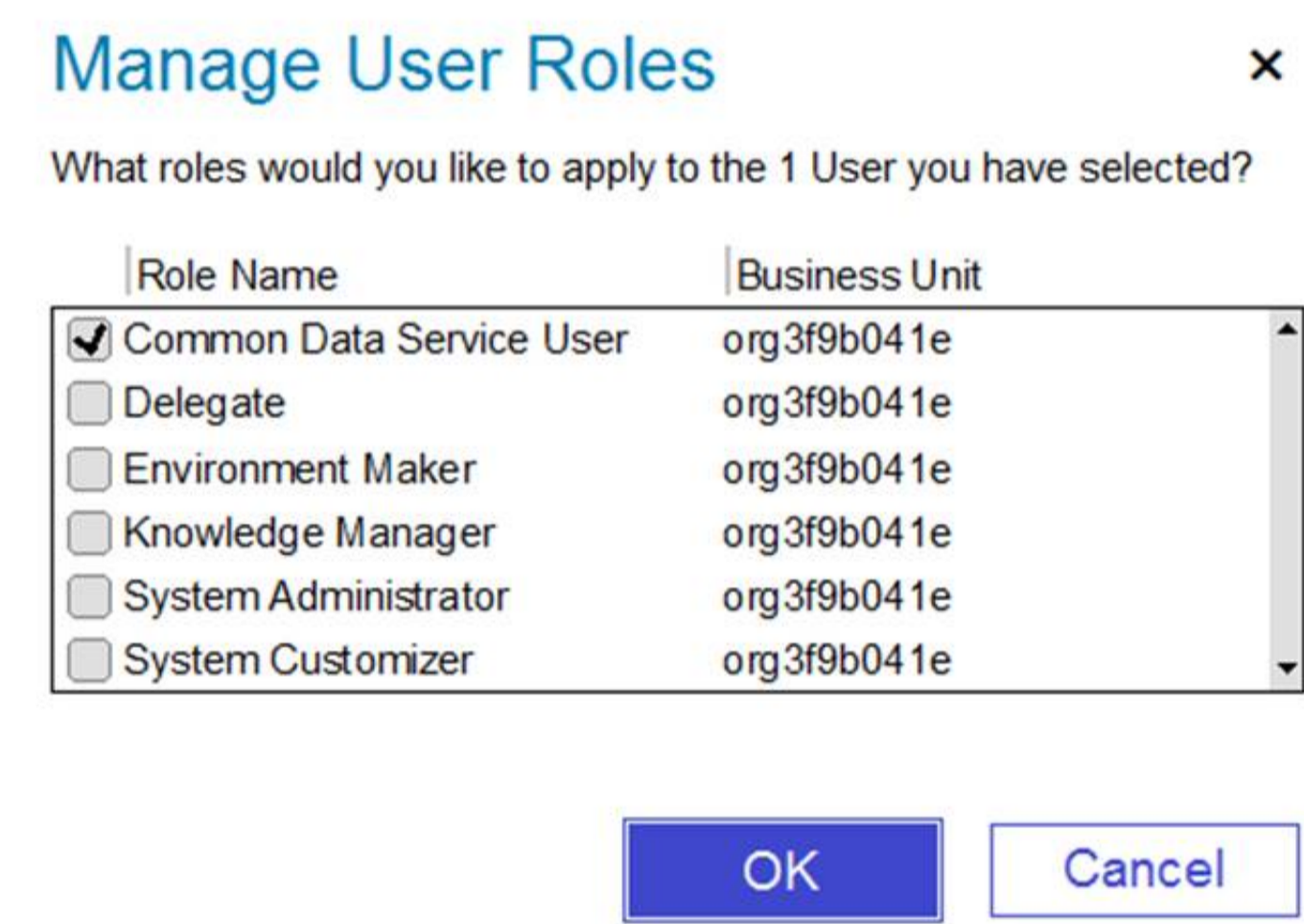
HOTSPOT - (Topic 6)

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.)



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



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



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 270

- (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 272

- (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 277

- (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 an event handler for the data parameter. 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 282

DRAG DROP - (Topic 6)

You are creating a plug-in for a Power Apps app for the human resources department at the company. The app will be used to process new employees and help employees apply for an identification card.

You have the following requirements:

- Applications must not be marked as complete if the employee has not completed mandatory drug screening.
- Add logic that stores the name of the human resources team member that approves an application. This step must be completed before an ID card is created for the applicant.
- Successful validation and ID card printing.

You need to configure the event pipeline. In which stage should you register each step?

To answer, drag the appropriate stages to the correct steps. Each stage 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.

Stages	Answer Area	Step	Stage
PreValidation		Mandatory drug screening is completed.	
PreOperation		The application is reviewed and approved.	
PostOperation		The ID card is printed.	

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Stages	Answer Area	Step	Stage
PreValidation		Mandatory drug screening is completed.	PreValidation
PreOperation		The application is reviewed and approved.	PreOperation
PostOperation		The ID card is printed.	PostOperation

NEW QUESTION 285

- (Topic 6)

A company manages capital equipment for an electric utility company. The company has a SQL Server database that contains maintenance records for the equipment.

Technicians who service the equipment use the Dynamics 365 Field Service mobile app on tablet devices to view scheduled assignments. Technicians use a canvas app to display the maintenance history for each piece of equipment and update the history.

Managers use a Power BI dashboard that displays Dynamics 365 Field Service and real- time maintenance data.

Due to increasing demand, managers must be able to work in the field as technicians. You need to design a solution that allows the managers to work from one single screen. What should you do?

- A. Add the maintenance history app to the Field Service Mobile app.
- B. Add the manager Power BI dashboard to the Field Service mobile app.
- C. Create a new maintenance canvas app from within the Power BI management dashboard.
- D. Add the maintenance history app to the Power BI dashboard.

Answer: D

Explanation:

Power BI enables data insights and better decision-making, while Power Apps enables everyone to build and use apps that connect to business data. Using the Power Apps visual, you can pass context-aware data to a canvas app, which updates in real time as you make changes to your report. Now, your app users can

derive business insights and take actions from right within their Power BI reports and dashboards.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/powerapps-custom-visual>

NEW QUESTION 286

- (Topic 6)

You create a Power Virtual Agents chatbot in an environment named Environment1. A colleague creates a Power Automate flow in the default solution in the default environment.

The chatbot in Environment1 does not recognize the flow in the default environment. You need to ensure the chatbot can access the flow.

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

NOTE: Each correct selection is worth one point.

- A. Add the Power Automate flow to a solution in Environment1.
- B. Send a copy of the Power Automate flow from the default environment.
- C. Add the Power Automate flow to a solution in the default environment.
- D. Export the solution from the default environment and import the solution into Environment1.
- E. Share the Power Automate flow from the default environment.

Answer: AE

Explanation:

E: The flow needs to be shared as it was created by another person.

A: To be available to your bots, flows must be stored in a solution in Power Automate. If you do not want to use the Default Solution for this purpose, you can move your flows to another solution. Reference:

<https://docs.microsoft.com/en-us/power-virtual-agents/environments-first-run-experience>

NEW QUESTION 290

- (Topic 6)

You plan to populate records in a Common Data Service entity containing an option set field.

The source system has the label for the option set but not the corresponding integer value. You are using a non .NET programming language.

You need to find the integer value for the option set. What should you do?

- A. Use Web API and use a PicklistAttributeMetadata request.
- B. Use the Organization service and execute a RetrieveOptionSetRequest request.
- C. Use Web API and use an InsertOptionValue action.
- D. Use the Organization service and execute a RetrieveAttributeRequest request.

Answer: B

Explanation:

You can retrieve a global choice (option set) by name (label) using the RetrieveOptionSetRequest message.

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/org-service/metadata-option-sets>

NEW QUESTION 292

- (Topic 6)

You are building a custom application in Azure to process resumes for the HR department. The app must monitor submissions of resumes.

You need to parse the resumes and save contact and skills information into the Common Data Service.

Which mechanism should you use?

- A. Power Automate
- B. Common Data Service plug-in
- C. Web API
- D. Custom workflow activity

Answer: A

Explanation:

Improve operational efficiency with a unified view of business data by creating flows that use Dataverse (Common Data Service has been renamed to Microsoft Dataverse as of November 2020).

For example, you can use Dataverse within Power Automate in these key ways: Create a flow to import data, export data, or take action (such as sending a notification) when data changes.

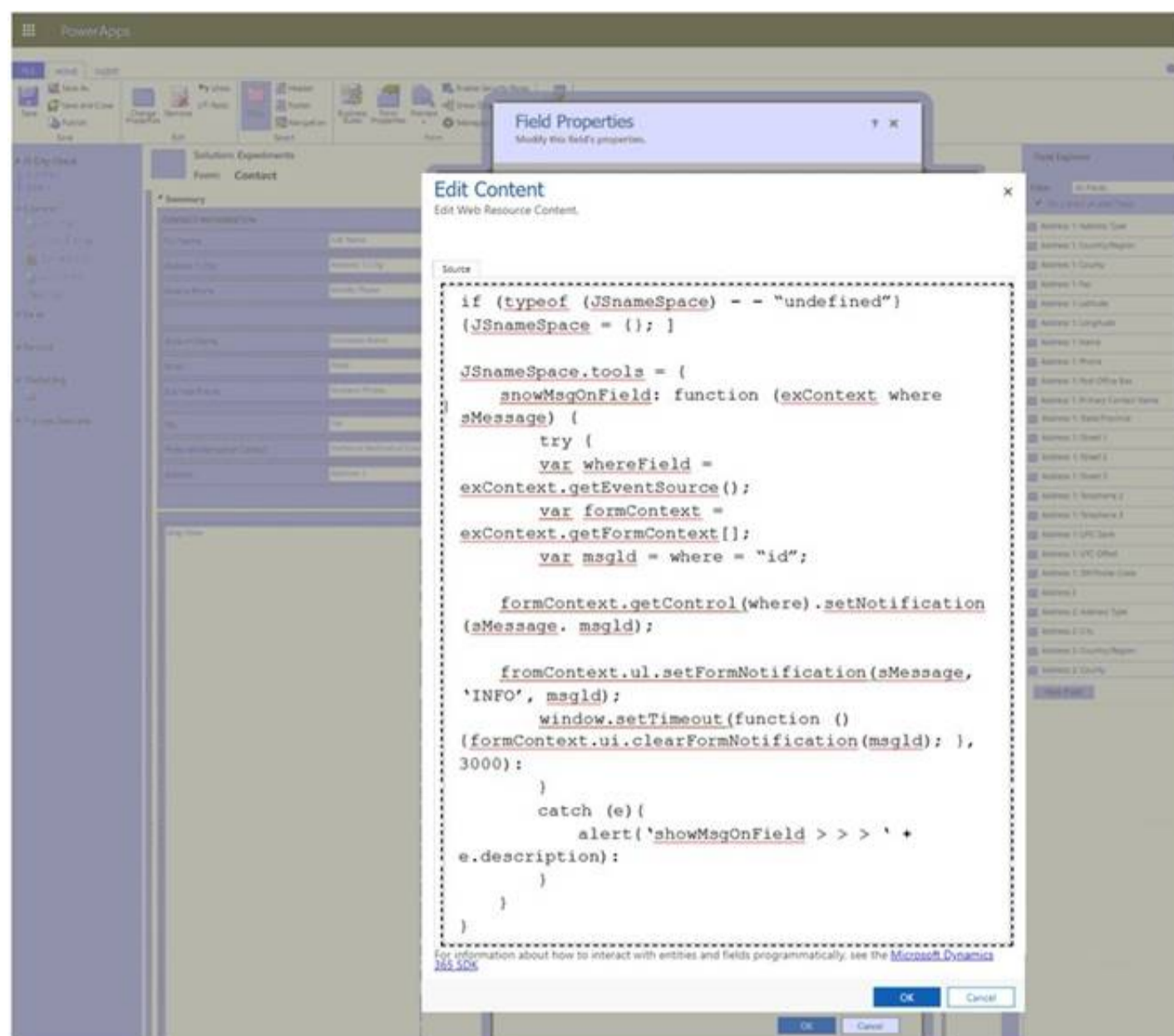
Instead of creating an approval loop through email, create a flow that stores approval state in an entity, and then build a custom app in which users can approve or reject items. Reference:

<https://docs.microsoft.com/en-us/power-automate/common-data-model-intro>

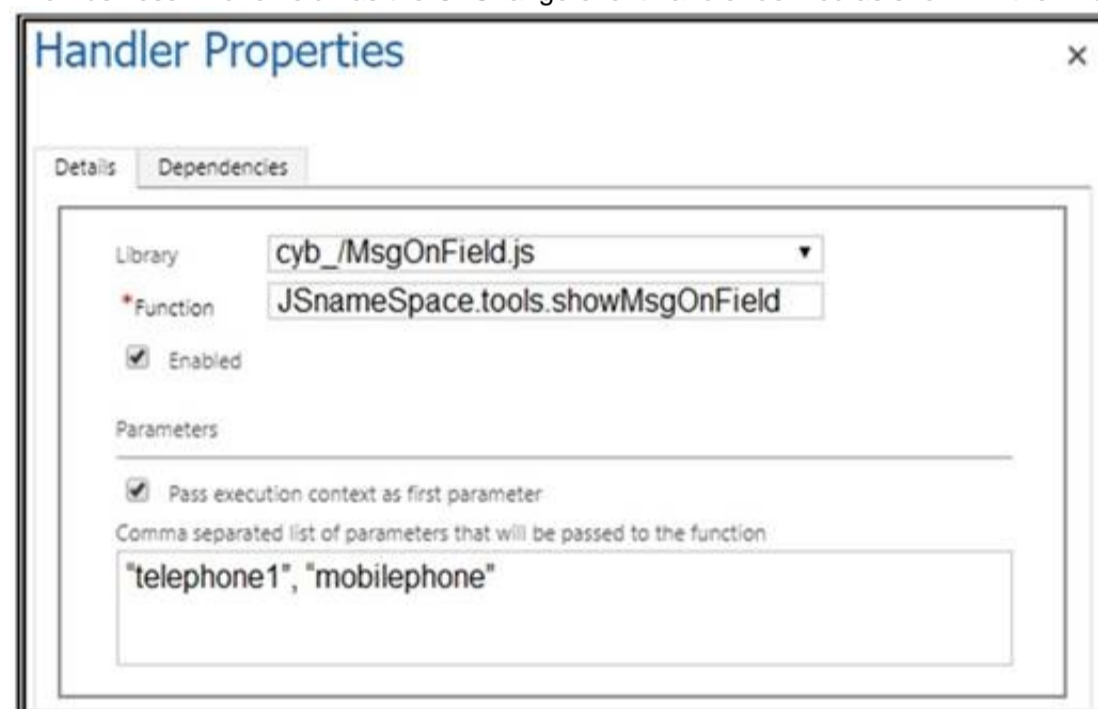
NEW QUESTION 296

HOTSPOT - (Topic 6)

A JavaScript function on a Contact form alerts users to what they need to type, as shown in the JavaScript Code exhibit. (Click the JavaScript Code tab.)



The Business Phone field has the OnChange event handler defined as shown in the Event Handler exhibit. (Click the Event Handler tab.)



Users report that there is incorrect wording on the Contact page, as shown in the Contact exhibit. (Click the Contact tab.)

Power Apps

Humans

Fresh > Contacts > Jim Glynn(sample)

Home

Recent

Pinned

Humans

Contacts

+ New

Deactivate

Connect

Assign

Email a Link

Delete

Contact: JS City Check

Owner

Jim Glynn (sample)

Adriana Nedgm

Summary

Details

Related

CONTACT INFORMATION

First Name

* Jim

Last Name

* Glynn(sample)

Address 1:City

Boston

Mobile Phone

Account Name

Coho Winery (sample)

Email

someone_j@example.com

Business Phone

555-0109623

Fax

Preferred Method of Contact

Any

Address 1: Street 1

7165 Brock Lane

Active |

You need to determine what happens when a user modifies the business phone of a contact record. 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 message "telephone1" shows in the Business Phone notification area.	<input type="radio"/>	<input type="radio"/>
The message "mobilephone" shows in the Business Phone notification area.	<input type="radio"/>	<input type="radio"/>
The message "telephone1" shows in the form notification area.	<input type="radio"/>	<input type="radio"/>
The message "mobilephone" show in the form notification area.	<input type="radio"/>	<input type="radio"/>

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Box 1: Yes

setNotification displays an error message for the control to indicate that data isn't valid. When this method is used, a red "X" icon appears next to the control. On Dynamics 365 mobile clients, tapping on the icon will display the message.

Syntax: formContext.getControl(arg).setNotification(message,uniqueId); Box 2: No

Box 3: Yes

setFormNotification displays form level notifications. You can display any number of notifications and they will be displayed until they are removed using clearFormNotification.

Syntax: formContext.ui.setFormNotification(message, level, uniqueId); Box 4: No

NEW QUESTION 297

- (Topic 6)

An organization has a Dynamics 365 Customer Engagement.

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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 custom field new_placeofbirth.
- D. In the Account form, select Form Properties and add the primary JavaScript file and the other two image web 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 299

HOTSPOT - (Topic 6)
You create a Power Apps component framework component. You need to test the component. Which option should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Action	Option
Debug the component in Microsoft Edge.	F12 and select component F12 and select component F7 and select Turn on F1 and select topic F11
Display all the properties and their types or type-groups as defined in the manifest file.	Data Inputs Data Inputs Context Inputs Outputs npm start
Test the code component by using multiple form factors.	Context Inputs Context Inputs Outputs Data Inputs Code component

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:
Answer Area

Action	Option
Debug the component in Microsoft Edge.	F12 and select component F12 and select component F7 and select Turn on F1 and select topic F11
Display all the properties and their types or type-groups as defined in the manifest file.	Data Inputs Data Inputs Context Inputs Outputs npm start
Test the code component by using multiple form factors.	Context Inputs Context Inputs Outputs Data Inputs Code component

NEW QUESTION 302

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	Scenario	Column Type
Global choice	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.	

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Column types	Scenario	Column Type
Global choice	Remove a selection from being available without modifying existing records.	Lookup
Lookup	Must be completely deployed by using a solution.	Global choice and Lookup
Global choice and Lookup	Same set of selections can be used on multiple tables.	Global choice

NEW QUESTION 306

- (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 311

HOTSPOT - (Topic 6)

A company uses a custom Power Platform app to create and manage programs. The company has a public website that uses TLS 1.0.

The public website is outside of the corporate domain. The website uses POST requests to save data.

You need to automate the transfer of data to the public website.

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

Answer Area

Step	Action
Move program data to the public website.	<div> <div></div> <div> Create an Azure Function app Create an asynchronous webhook Create a Power Automate instant cloud flow Create a plug-in that uses a secure connection </div> </div>
Package the program details.	<div> <div></div> <div> Use the Power Automate HTTP request trigger. Configure a shared access signature for the Azure Function. Register a pre-image for the program create message step in the Plug-in Registration tool. Register a step for the program create message step by using the Plug-in Registration tool. </div> </div>

- A. Mastered
 B. Not Mastered

Answer: A

Explanation:

Create a plug-in Register a step

NEW QUESTION 316

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>Set the test environment security group to TestSG.</div> <div>Assign the test users the app security role.</div> <div>Set the test environment security group to TestSG and assign test users the app security role.</div>
Ensure that only the manager can access the app in production.	<div>▼</div> <div>Set the production environment security group to TestSG.</div> <div>Assign the manager the app security role.</div> <div>Add the manager to the TestSG security group and grant the manager the app security role.</div>
Ensure that test users can access the app in production.	<div>▼</div> <div>Set the production environment security group to TestSG.</div> <div>Assign the test users the app security role.</div> <div>Set the production environment security group to TestSG and assign test users the app security role.</div>
Ensure that purchasing department users can access the test environment.	<div>▼</div> <div>Remove the security group TestSG associated with the test environment.</div> <div>Assign all users the app security role.</div> <div>Add all users in the department to the TestSG security group.</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 318

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 323

- (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 325

HOTSPOT - (Topic 6)

You are creating a package for a Power Platform solution. The package will include custom code and sample data.

The package must include all files that need to be installed. You need to configure the package.

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

NOTE: Each correct selection is worth one point.

Configuration option	Value
File that you must edit to include custom code.	<div><div></div><div>PackageTemplate.cs</div><div>ImportConfig.xml</div><div>CRMSDKTemplates.vsix</div><div>ComplexImportDetail.log</div></div>
File to edit to include sample data.	<div><div></div><div>CRMSDKTemplates.vsix</div><div><Solutionpackagefilename>.zip</div><div>ImportConfig.xml</div><div>PackageTemplate.cs</div></div>
Value for the Copy to Output Directory setting.	<div><div></div><div>Copy Always</div><div>Do Not Copy</div><div>Copy If Newer</div><div>Empty</div></div>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: PackageTemplate.cs

Define custom code for your package in the PackageTemplate.cs file. Box 2: ImportConfig.xml

The sample data and some flat files for solutions specified in the ImportConfig.xml file are imported before the solution import completes.

Box 3: Copy Always

Set the Copy to Output Directory value to Copy Always. This ensures that your file is available in the generated package.

NEW QUESTION 329

HOTSPOT - (Topic 6)

A manufacturing company takes online orders.

The company requires automatic validation of order changes. Requirements are as follows:

? If validation is successful, the order is submitted.

? If exceptions are encountered, a message must be shown to the customer.

You need to set up and deploy a plug-in that encapsulates the rules.

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

NOTE: Each correct selection is worth one point.

Settings	Options
Execution stage	<div>▼</div> <div>PreValidation</div> <div>PreOperation</div> <div>PostOperation</div>
Execution mode	<div>▼</div> <div>Asynchronous</div> <div>Synchronous</div>
Image	<div>▼</div> <div>Pre image</div> <div>Post image</div>
Error message	<div>▼</div> <div>throw new InvalidPluginExecutionException("Your error message", ex);</div> <div>tracingService.Trace("Your error message: {0}", ex.ToString());</div>

A. Mastered

B. Not Mastered

Answer: A

Explanation:

Box 1: PreValidation

PreValidation: For the initial operation, this stage will occur before the main system operation.

This provides an opportunity to include logic to cancel the operation before the database transaction.

Box 2: Synchronous

Ideally, you should only cancel operations using synchronous plug-ins registered in the PreValidation stage.

Box 3: Pre Image Box 4: throw ..

When you throw an InvalidPluginExecutionException exception within a synchronous plug-in an error dialog with your message will be displayed to the user.

NEW QUESTION 332

- (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 336

- (Topic 6)

You are developing a model-driven app for a company. The app must map child records to a parent record.

You need to use the column mapping feature to configure the app.

Which two actions can you perform? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

A. Map the value of columns on both the child table quick-create and main forms to the value for the same columns on the parent table.

B. Map the value of a column on the parent table that uses column values from the child table.

C. Map the value of a Choices column on the child table to the value of a Choices column on the parent table.

D. Map the value of a single line of text column on the child table to the value of a currency column on the parent record.

Answer: AC

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.

A company is preparing to go live with their Dynamics 365Sales solution, but first they need to migrate data from a legacy system. The company is migrating accounts in batches of 1,000.
When the data is saved to Dynamics 365 Sales, the IDs for the new accounts must be output to a log file.
You have the following code:

```
1. ExecuteMultipleRequest request = new ExecuteMultipleRequest()
2. {
3.     Settings = new ExecuteMultipleSettings()
4.     {
5.         ContinueOnError = true,
6.         ReturnResponses = false
7.     },
8.     Requests = new OrganizationRequestCollection()
9. };
10. GetAccountData(request.Requests);
11. ExecuteMultipleResponse responseWithResults = (ExecuteMultipleResponse)
    crmSvc.Execute(request);
12. foreach (var responseItem in responseWithResults.Responses)
13. {
14.     . . .
15. }
```

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

Statement	Yes	No
The developer is able to get access to the newly-created accounts IDs.	<input type="radio"/>	<input type="radio"/>
If an error occurs, the developer can get access to the request that caused the fault.	<input type="radio"/>	<input type="radio"/>
If there are errors in the requests, the request will raise an exception at the first error and stop processing.	<input type="radio"/>	<input type="radio"/>
If there are ten errors in the 1,000 CreateRequest requests, ten responses will be returned from the platform.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Box 1: No
Box 2: Yes
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.
ReturnResponses: When true, return responses from each message request processed. When false, do not return responses.
When false, the Responses collection will not be empty if errors are returned. If errors are returned, there will be one response item in the collection for each processed request that returned a fault and Fault will be set to the actual fault that occurred.
Box 3: No
Box 4: Yes
For example, in a request collection that contains six requests where the third and fifth request return faults, the following table indicates what the Responses collection would contain.
ContinueOnError=true, ReturnResponses=false: 2 response items: 2 have Fault set to a value.

NEW QUESTION 344

DRAG DROP - (Topic 6)
You are creating a Web API.
The API must be able to perform the following actions:
• Create a column in a Microsoft Dataverse table.
• Update a column for an existing row.
Which HTTP methods should you use? To answer, drag the appropriate HTTP method to the correct requirements. Each HTTP method 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.

HTTP methods

GET

POST

PATCH

ACCEPT

Answer Area

Requirement

Create a column.

Update a column for an existing row.

HTTP method

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

HTTP methods

GET

POST

PATCH

ACCEPT

Requirement

Create a column.

Update a column for an existing row.

HTTP method

POST

PATCH

NEW QUESTION 346

.....

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