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 resolve CustomerB's issues with the check-in application.
Which two options can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

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

Answer: AD

Explanation:
CustomerB reports that the check-in app returned only one search result for their last name, which is not the correct name.
The Filter function finds records in a table that satisfy a formula. Use Filter to find a set of records that match one or more criteria and to discard those that don't.
The LookUp function finds the first record in a table that satisfies a formula. Use LookUp to find a single record that matches one or more criteria.
The Search function finds records in a table that contain a string in one of their columns. Reference:
https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-filter- lookup

NEW QUESTION 3
- (Topic 2)
You need to reduce response time for the information email on the website. What should you create?

A. A flow that create a notification in Microsoft Teams
B. A power Apps app that displays the number of emails received in a dashboard
C. A flow that creates a SharePoint item for each email response
D. Logic app that moves all emails received to Azure Blob storage.

Answer: A

Explanation:
Scenario:
Customers report that the response time from the information email listed on the Adventure Works Cycles website is greater than five days.
? Microsoft Teams is used for all collaboration.

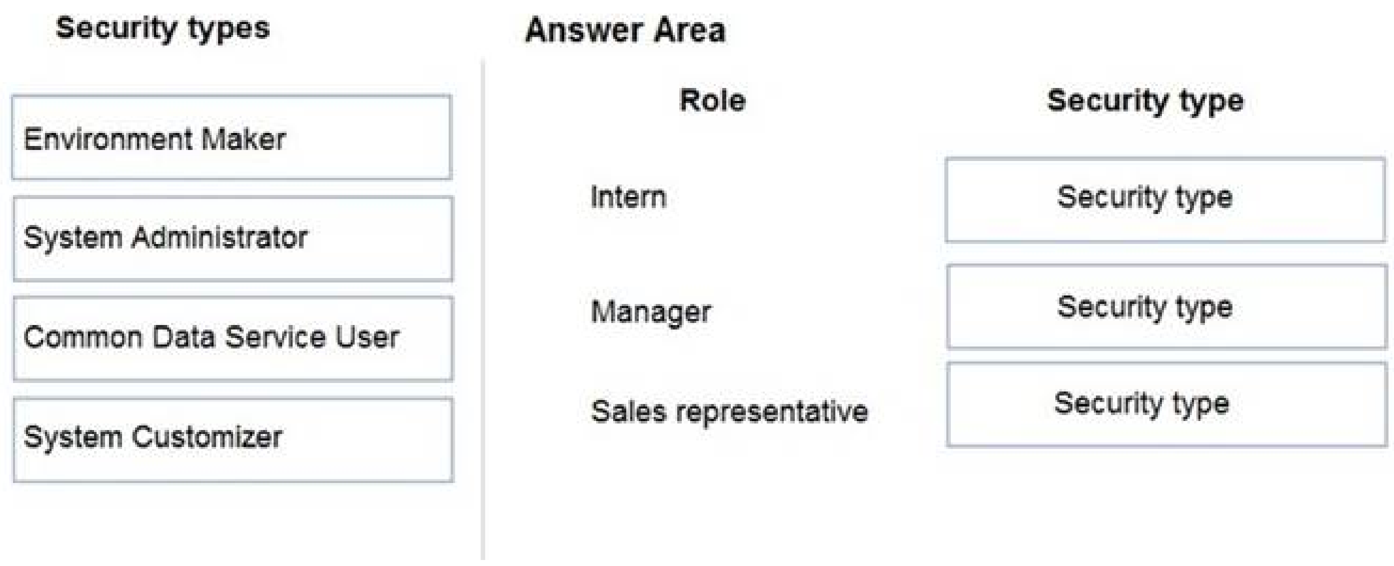
NEW QUESTION 4
- (Topic 1)
You need to handle errors in UpdateRecord.js. Which code segment should you add at line UR06?

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 5
DRAG DROP - (Topic 1)
You need to assign security roles to groups of users.
Which security roles should you use? To answer, drag the appropriate security types to the correct roles. Each security type may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

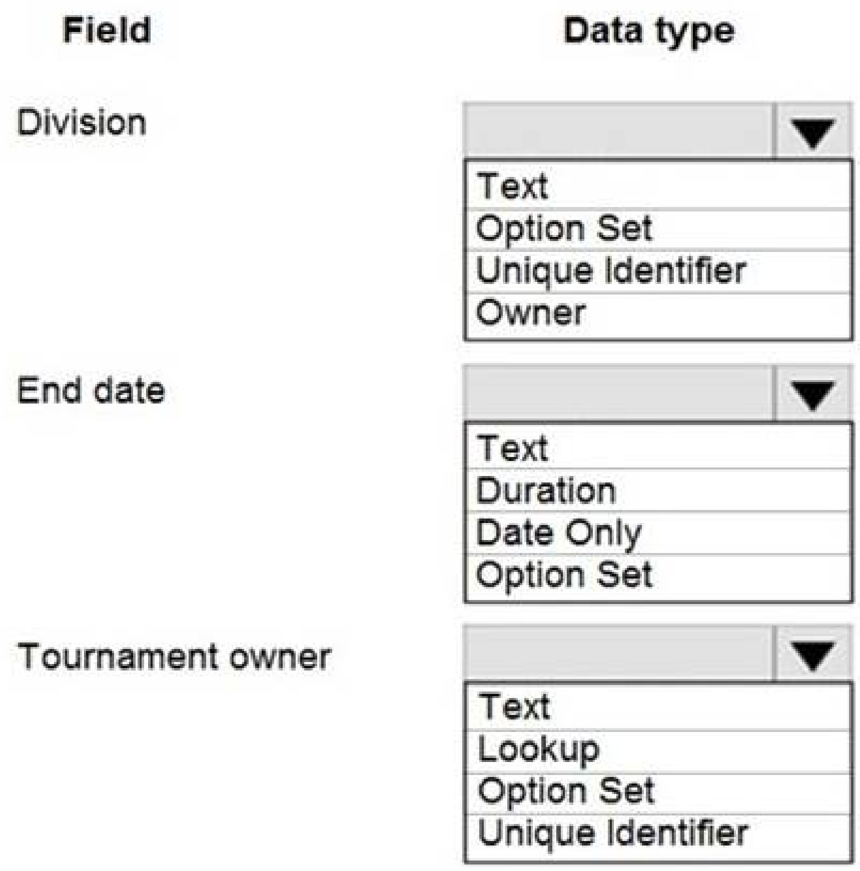
Answer: A

Explanation:
Scenario: The company identifies the following job roles:

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

You must grant users the minimum permissions required to perform their job tasks.
Intern: Environment Maker
Environment Maker: Can create new resources associated with an environment, including apps, connections, custom APIs, gateways, and flows using Microsoft Power Automate. However, this role doesn't have any privileges to access data within an environment.
Manager: System Administrator:
System Administrator: Has full permission to customize or administer the environment, including creating, modifying, and assigning security roles. Can view all data in the environment.
Sales representative: Common Data Service User
Basic User/ Common Data Service User: Read (self), Create (self), Write (self), Delete (self)
Can run an app within the environment and perform common tasks for the records that they own.

NEW QUESTION 6
HOTSPOT - (Topic 1)
You need to select data types for required fields.
Which data types should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:

Box 1: Option Set Box 2: Date only
When team members create tournament records they must enter the start date for a tournament. The end date of the tournament must be automatically calculated.
Box 3: Lookup
Customer information is stored in the Accounts entity. Each tournament record must list the associated sales representative as the tournament owner.
Note: When you create a new lookup column you are creating a new Many-to-One (N:1) table relationship between the table you're working with and the Target Row Type defined for the lookup. There are additional configuration options for this relationship that are described in Create and edit relationships between tables. But all custom lookups can only allow for a reference to a single row for a single target row type.

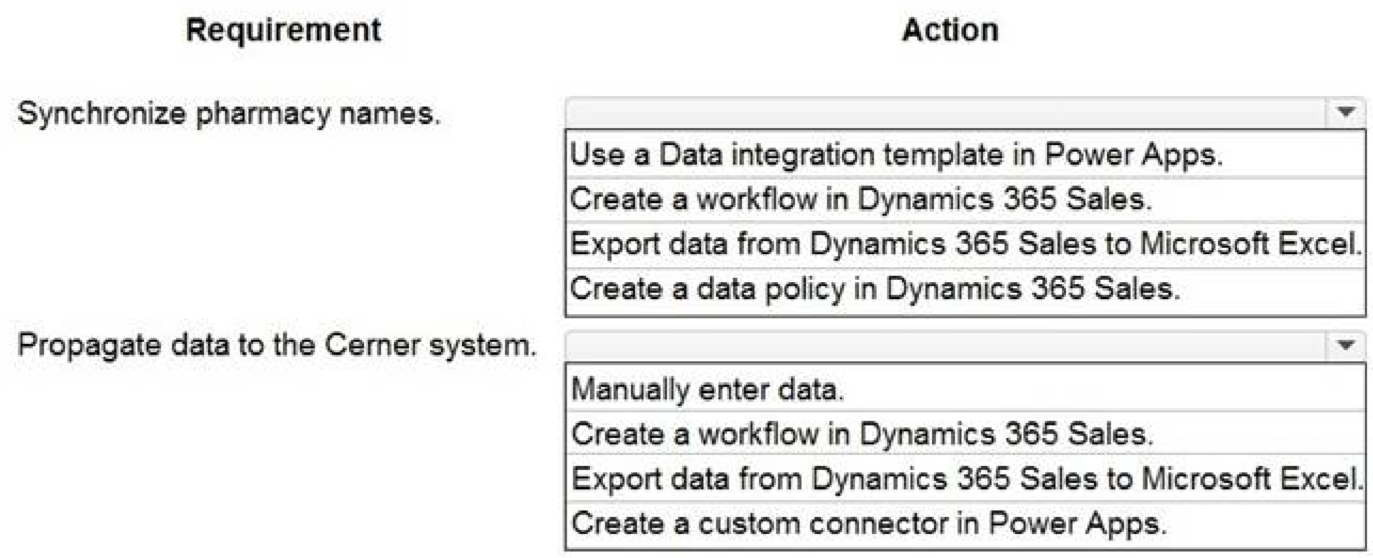
NEW QUESTION 7
- (Topic 3)
You need to create an application to deploy to other pharmacies. What should you do?

A. Recreate customizations in a new environment.
B. Create a customer connector to connect the pharmacies' systems to the company's systems.
C. Export the solution as a managed solution.
D. Write a Web API to move customizations.

Answer: C

Explanation:
When you export a managed solution, it contains all the changes that have been applied for that solution into a file that you can then import into a different Dataverse environment.
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/data-platform/introduction-solutions

NEW QUESTION 8
HOTSPOT - (Topic 3)
You need to synchronize pharmacy names and ensure that Dynamics 365 Sales data propagates correctly to the Cerner system.
What should you do? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

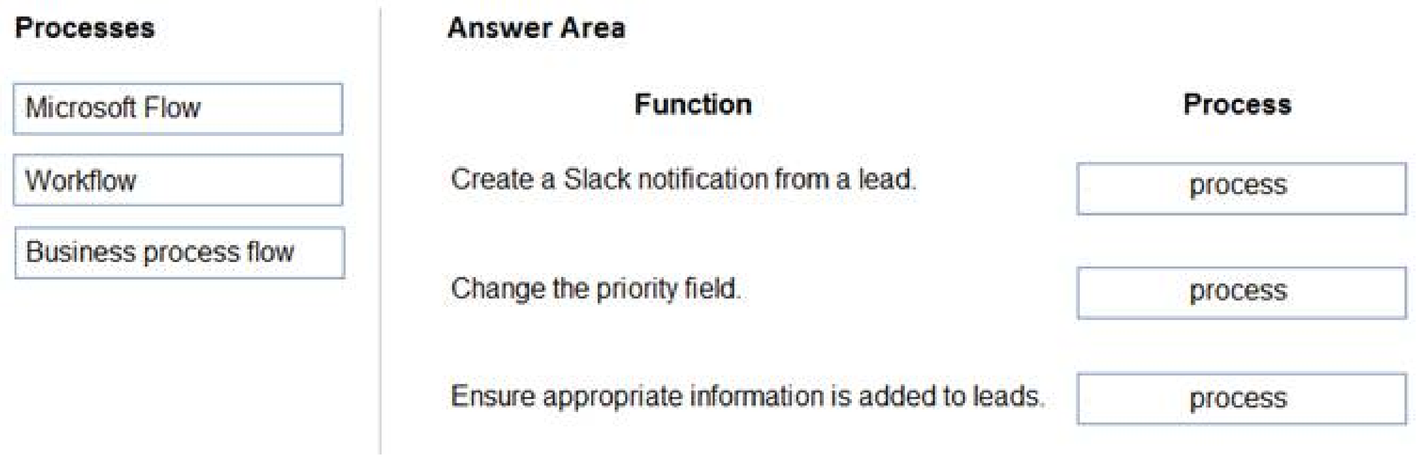


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Use a Data Integration template in Power Apps.
Ensure that the names of the pharmacies are synced between the accounting and the customer management systems.
Note: The Data Integrator (for Admins) is a point-to-point integration service used to integrate data into Dataverse. It supports integrating data between Finance and Operations apps and Dataverse. It also supports integrating data into Finance and Operations apps and Dynamics 365 Sales.
The Data Integrator (for Admins) consists of the Data Integration platform, out-of-the-box templates provided by our application teams (for example, Finance and Operations apps and Dynamics 365 Sales) and custom templates created by our customers and partners.
Box 2: Create a workflow in Dynamics 365 Sales.
Account numbers should be entered automatically into the pharmaceutical system that is in a Cerner database and kept in sync.
Note: Start When: Use the options in this section to specify when a workflow should start automatically. You can configure a real-time workflow to be run before certain events. This is a very powerful capability because the workflow can stop the action before it occurs. The options are:
? Record is created
? Record status changes
? Record is assigned
? Record fields change
? Record is deleted

NEW QUESTION 9
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.



A. Mastered
B. Not Mastered

Answer: A

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

NEW QUESTION 10
- (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

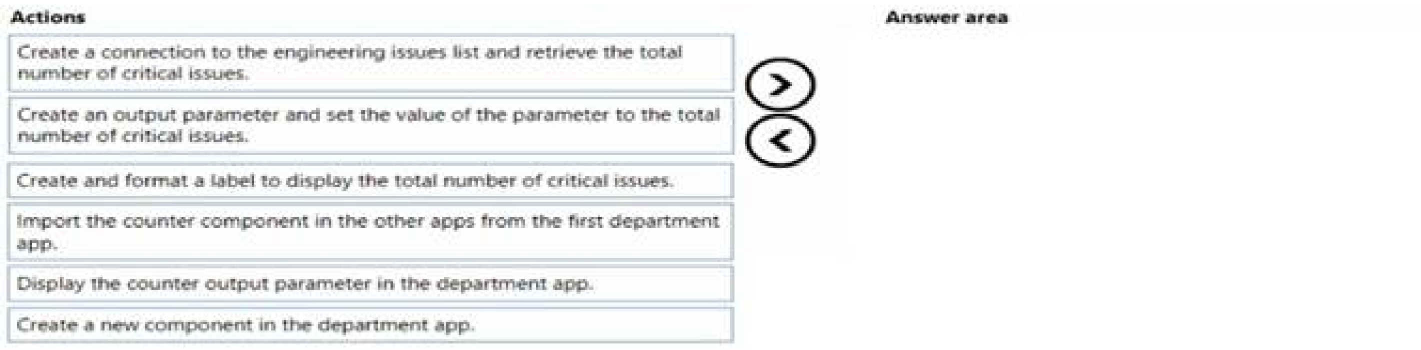
NEW QUESTION 10
HOTSPOT - (Topic 5)
You need to configure a Dataverse trigger and action in a Power Automate flow so researchers can update account records with data from the Web API even if they do not have edit privileges on the record.
What should you configure for each trigger and action requirement? To answer select the appropriate options in the answer area. NOTE: Each correct selection is worth one point

A. Mastered
B. Not Mastered

Answer: A

Explanation:

NEW QUESTION 12
DRAG DROP - (Topic 6)
The engineering team in a company uses a SharePoint list to manage critical technical issues that are raised by clients. Other departments do not have access to this list. Departments use their own apps for their own processes.
All departments must be able to see the total number of client issues at any point in time. You need to design a component that can be used in all the departmental apps to display
the total number of client issues in bold colors.
Which four actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
To design a component that can be used in all the departmental apps to display the total number of client issues in bold colors, you should perform the following four actions in
sequence:
? Create a connection to the engineering issues list and retrieve the total number of critical issues.
? Create an output parameter and set the value of the parameter to the total number of critical issues.
? Create a new component in the first department app.
? Create and format a label to display the total number of critical issues, and display the counter output parameter in the department app.

NEW QUESTION 16
- (Topic 6)
You are creating a canvas app to retrieve user sign in information from Microsoft Entra ID when someone searches for information about an end user.
You create an Azure Function to retrieve the required information by using JSON. You need to ensure that the application functions correctly.
Which two actions should you perform? Each correct answer presents part of the solution. NOTE: Each correct selection is worth one point.

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

Answer: CE

NEW QUESTION 21
- (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 22
- (Topic 6)
You are developing an app that uses Common Data Service.
You must integrate Common Data Service with a new web application. You must allow the new web application to display data from Common Data Service.
You build a single-page web application using the Web API. You need to authenticate your app using OAuth.
What should you use?

A. Windows Communication Foundation (WCF)
B. Cross-Origin Resource Sharing (CORS)
C. Microsoft Authentication Library (MSAL)
D. Kerberos authentication
E. Active Directory Authentication Library (ADAL)

Answer: C

Explanation:
OAuth requires an identity provider for authentication. For Dataverse, the identity provider is Azure Active Directory (AAD). To authenticate with AAD using a Microsoft work or school account, use the Azure Active Directory Authentication Libraries (ADAL) or Microsoft Authentication Library (MSAL).
https://docs.microsoft.com/en-us/powerapps/developer/data-platform/authenticate-oauth

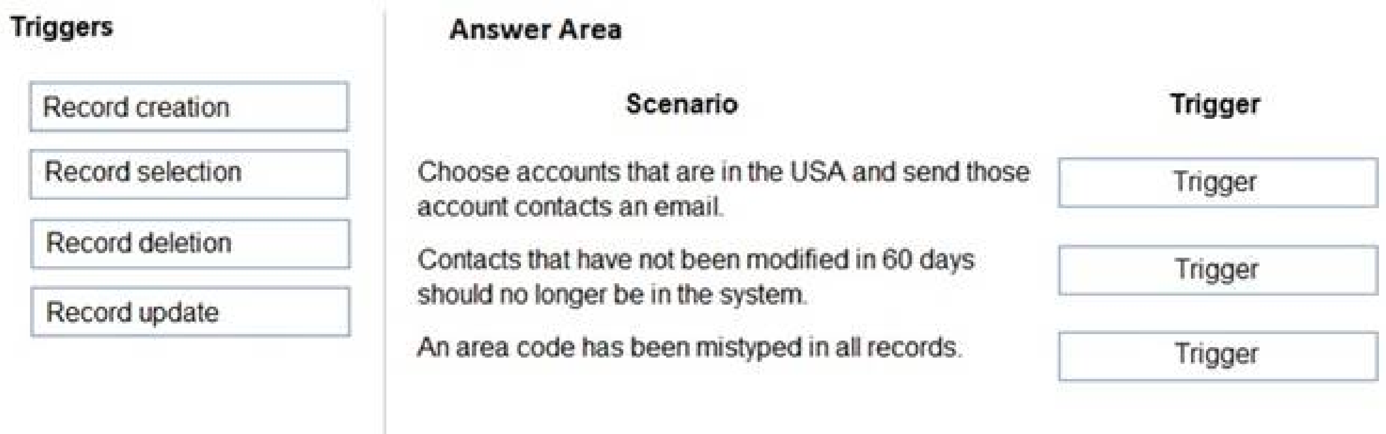
NEW QUESTION 26
DRAG DROP - (Topic 6)
You are developing a new Power Apps Component Framework (PCF) control.
The control must be deployed to a development environment by using the Power Apps CLI and a new solution.
You need to deploy the PCF control.
Which four actions should you perform in sequence? To answer, move all 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:
Step 1: Create a solution
Create a new solutions project using the following command. The solution project is used
for bundling the code component into a solution zip file that is used for importing into Dataverse.
pac solution init --publisher-name developer --publisher-prefix dev
Step 2: Add a solution reference to the project
Once the new solution project is created, refer the Solutions folder to the location where the created sample component is located. You can add the reference using the command shown below. This reference informs the solution project about which code components should be added during the build. You can add references to multiple components in a single solution project.
pac solution add-reference --path c:\downloads\mysamplecomponent
Step 3: Build the project and solution
To generate a zip file from the solution project, go into your solution project directory and build the project using the following command.
msbuild /t:build /restore Step 4: Deploy the solution

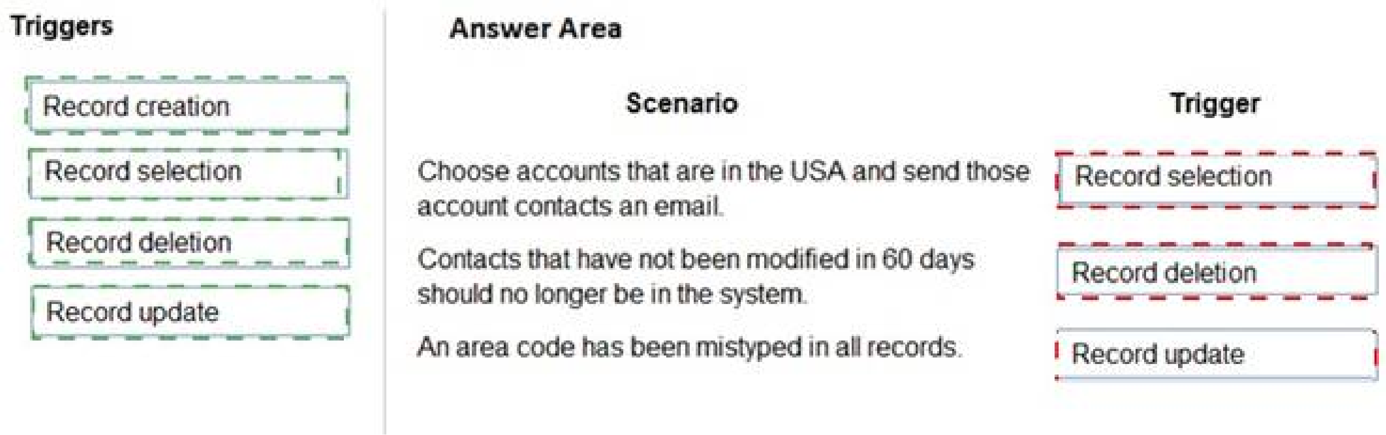
NEW QUESTION 28
DRAG DROP - (Topic 6)
You are creating a flow using the Common Data Service (CDS) connector. You need to select the appropriate triggers.
Which triggers should you use? To answer, drag the appropriate triggers to the correct scenarios. Each trigger may be used once, more than once, or 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.



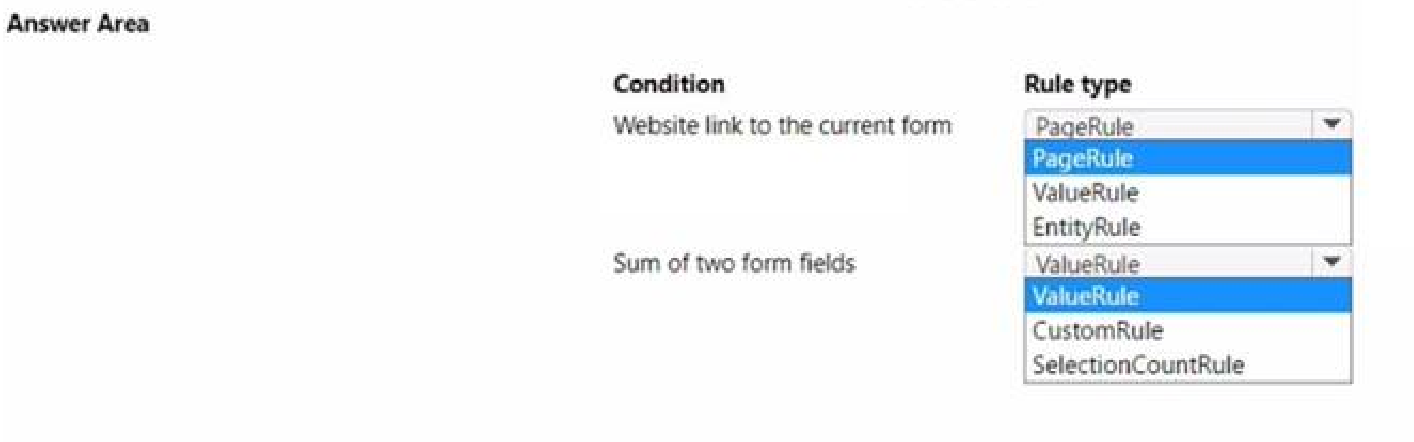
A. Mastered
B. Not Mastered

Answer: A

Explanation:



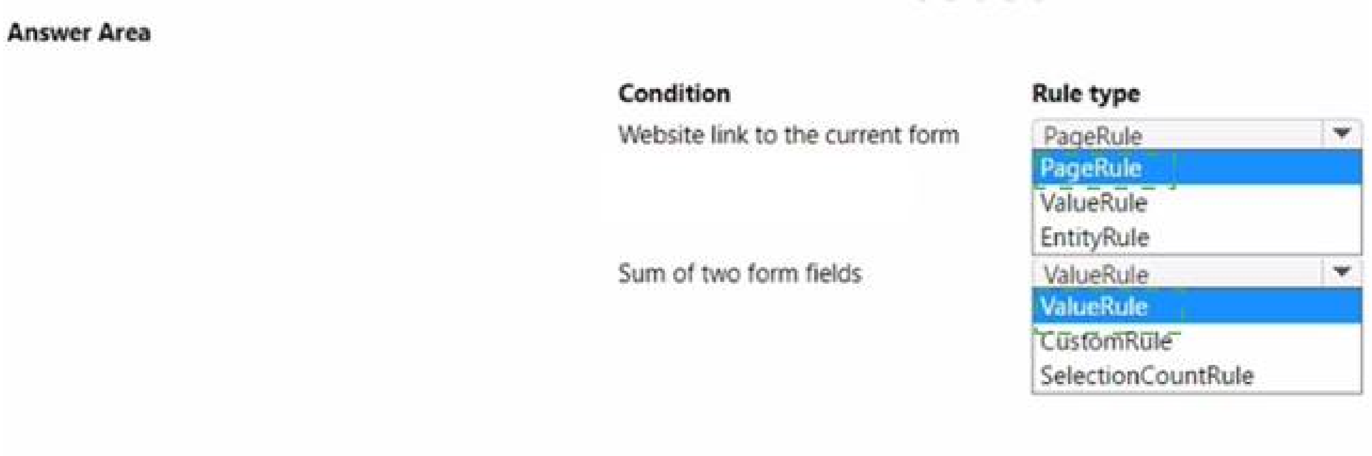
NEW QUESTION 30
HOTSPOT - (Topic 6)
You are configuring two command buttons on a form.
The form must display the buttons only if conditions meet a pre-defined criteria. You need to create rules for the form.
Which rule types should you use?
To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 31
- (Topic 6)
A company has an application that provides API access. You plan to connect to the API from a canvas app by using a custom connector.

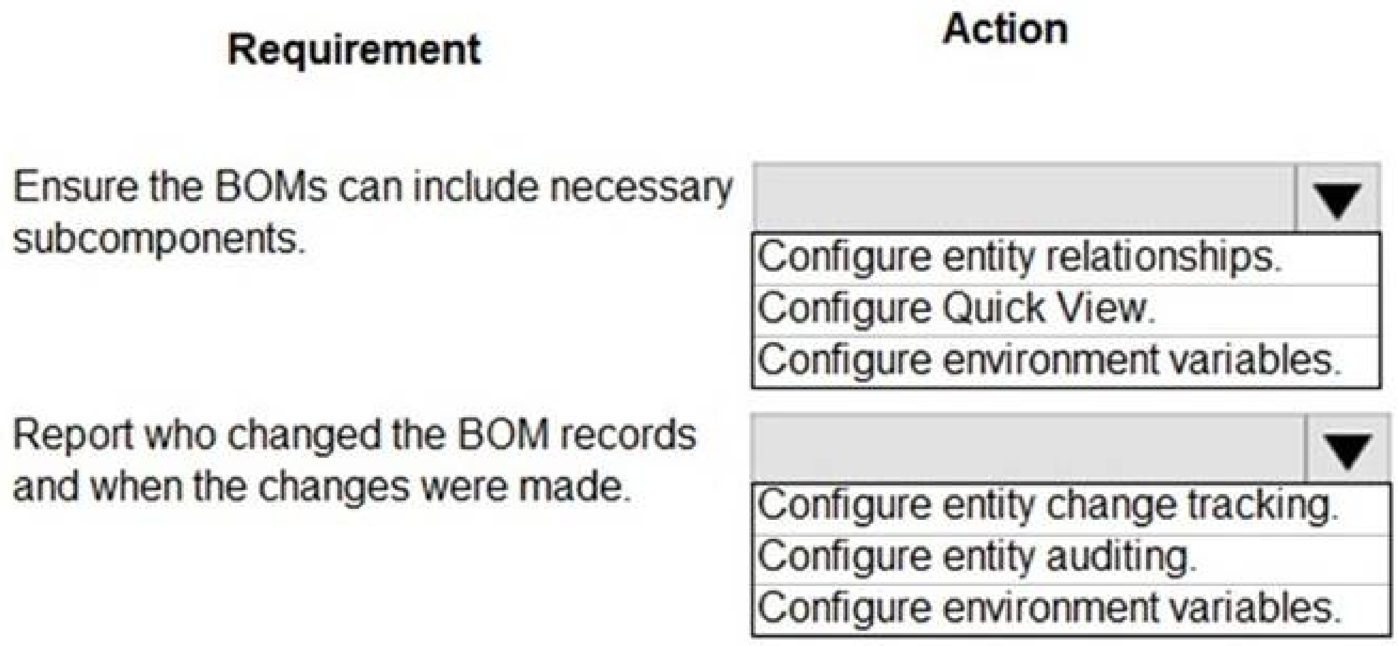
You need to request information from the API developers so that you can create the custom connector.
Which two types of files can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. YAML
B. WSDL
C. OpenAPI definition
D. Postman collection

Answer: CD

Explanation:
OpenAPI definitions or Postman collections can be used to describe a custom connector. Reference:
https://docs.microsoft.com/en-us/connectors/custom-connectors/faq

NEW QUESTION 36
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.

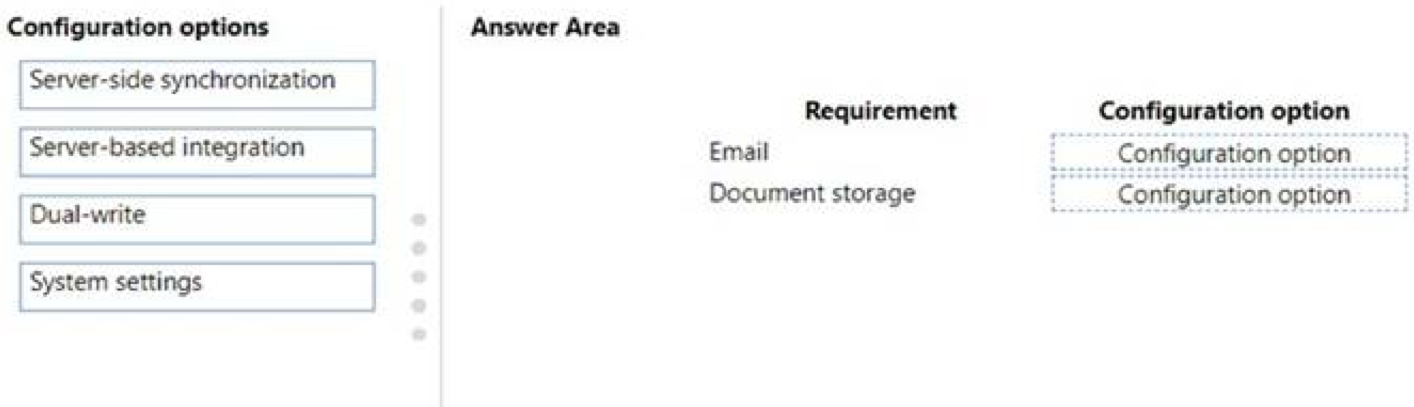


A. Mastered
B. Not Mastered

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 39
DRAG DROP - (Topic 6)
A company uses Microsoft 365. You are developing a model-driven app. The app must meet the following requirements:
? Use SharePoint Online for document storage.
? Send emails by using Exchange Online.
You need to configure integrations.
What should you configure? To answer, drag the appropriate configuration options to the correct requirements. Each configuration 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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Server-side syncrhonization
Configure default email processing and synchronization: set server-side synchronization to be the default configuration method for newly created users.
Box 2: Server-side integration.
If your organization is already using document management with Microsoft Dynamics CRM List Component, you must switch to server-based SharePoint integration.
If your organization has not deployed document management, when a System Administrator logs in an alert message will be displayed to enable server-based SharePoint integration.

NEW QUESTION 42
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.

```
static void UpdateAccount(CrmServiceClient svc, string accountId)
{
    using (svc)
    {
        var account = svc.Retrieve("account", accountId, new ColumnSet(true));

        var numberofemployees = account.GetAttributeValue<int>("numberofemployees");
        if (numberofemployees > 100)
        {
            account["customersizecode"] = new OptionSetValue(2);
            svc.Update(account);
        }
    }
}
```

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?	○	○
Will a plug-in triggered on the update of the numberofemployees column execute after the Update method is executed?	○	○
Will an exception be thrown if the value for numberofemployees is null?	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Answer Area

Statement	Yes	No
Does the Retrieve method use the correct parameters?	●	○
Will a plug-in triggered on the update of the numberofemployees column execute after the Update method is executed?	○	●
Will an exception be thrown if the value for numberofemployees is null?	○	●

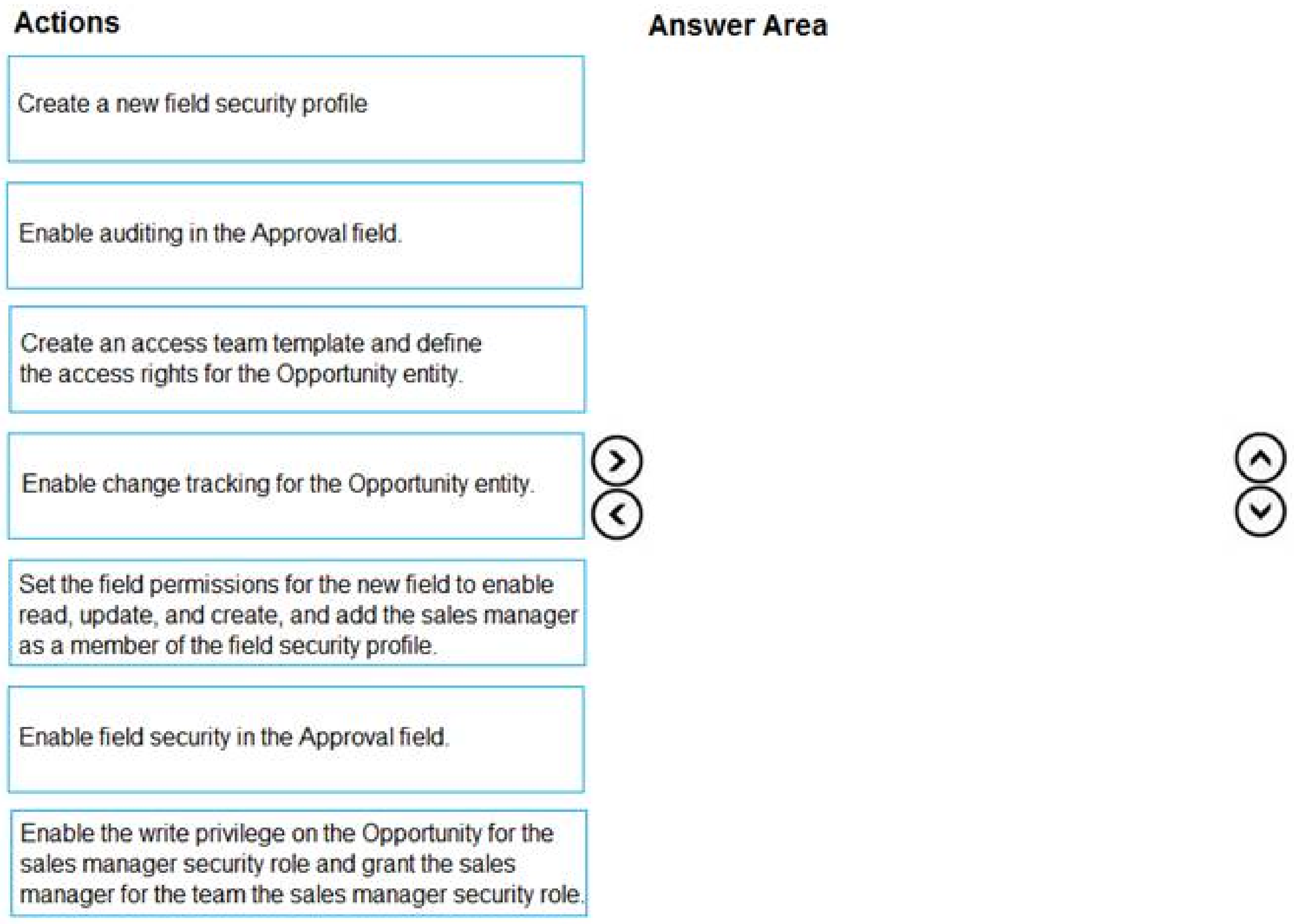
NEW QUESTION 47
- (Topic 6)
You are creating a Power Automate flow.
You create an Azure Service Bus listener app that receives requests from a third-party application.
When the flow calls the message queue, it must delete the message as soon as it is read. You need to ensure that the queue is cleared properly.
Which method or class should you use?

A. ReceiveMode
B. BrokeredMessage
C. EventHubReceiver
D. EventHubSender

Answer: A

Explanation:
ReceiveMode enumerates the values for the receive mode. The default is PeekLock. Fields:
PeekLock: Specifies the PeekLock receive mode. This is the default value for ReceiveMode.
ReceiveAndDelete: Specifies the ReceiveAndDelete receive mode.
Note: You can specify two different modes in which Service Bus receives messages. Receive and delete. In this mode, when Service Bus receives the request from the consumer, it marks the message as being consumed and returns it to the consumer application.
Peek lock.
Reference:
https://docs.microsoft.com/en-us/azure/service-bus-messaging/service-bus-queues-topics-subscriptions
https://docs.microsoft.com/en-us/dotnet/api/microsoft.servicebus.messaging.receivemode

NEW QUESTION 48
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.

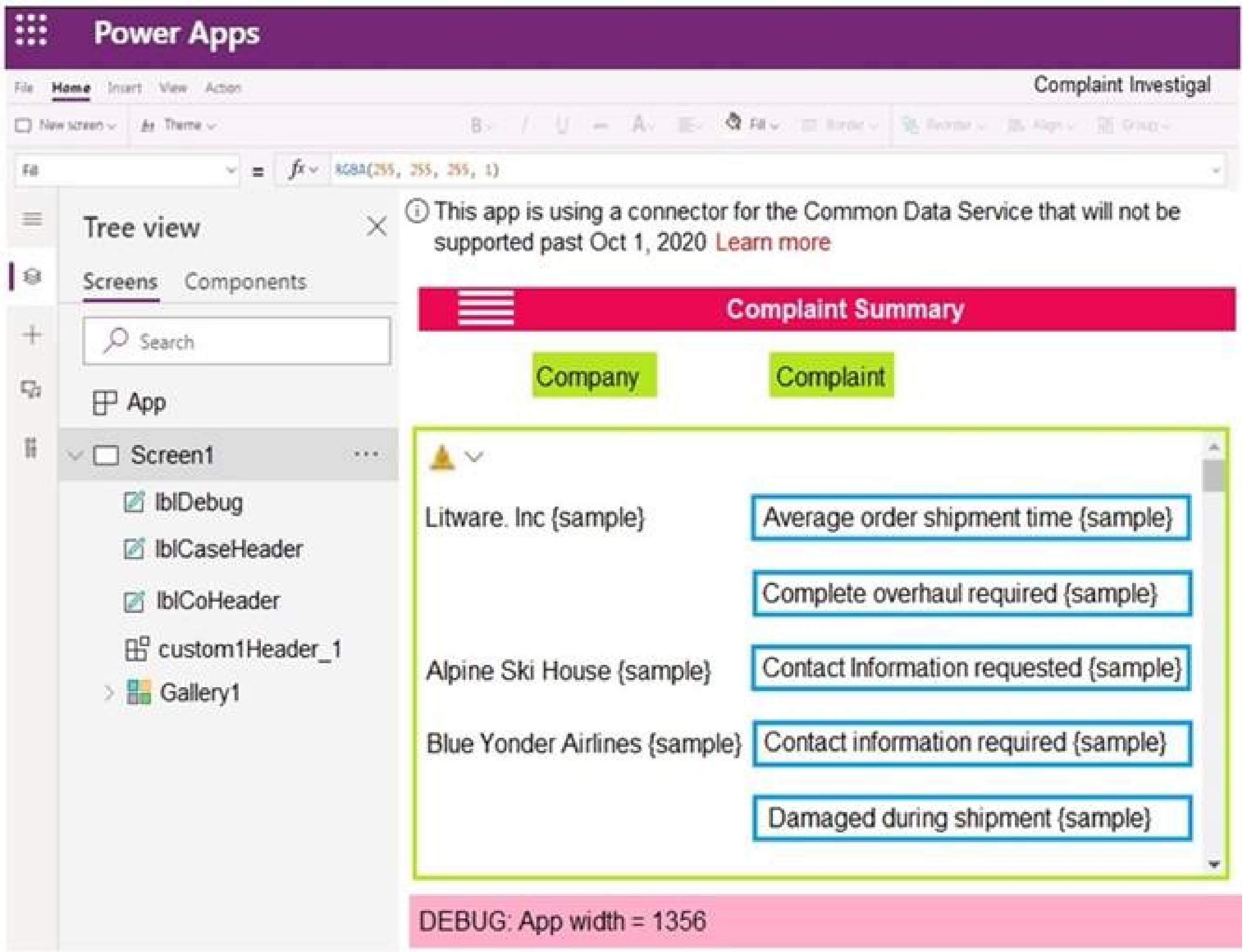


A. Mastered
B. Not Mastered

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 53
HOTSPOT - (Topic 6)
You open a canvas app in edit mode. A warning message displays as shown in the graphic.



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

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

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

Which component should you troubleshoot?

- App
- Screen1
- customHeader_1
- Gallery1

A. Mastered
B. Not Mastered

Answer: A

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

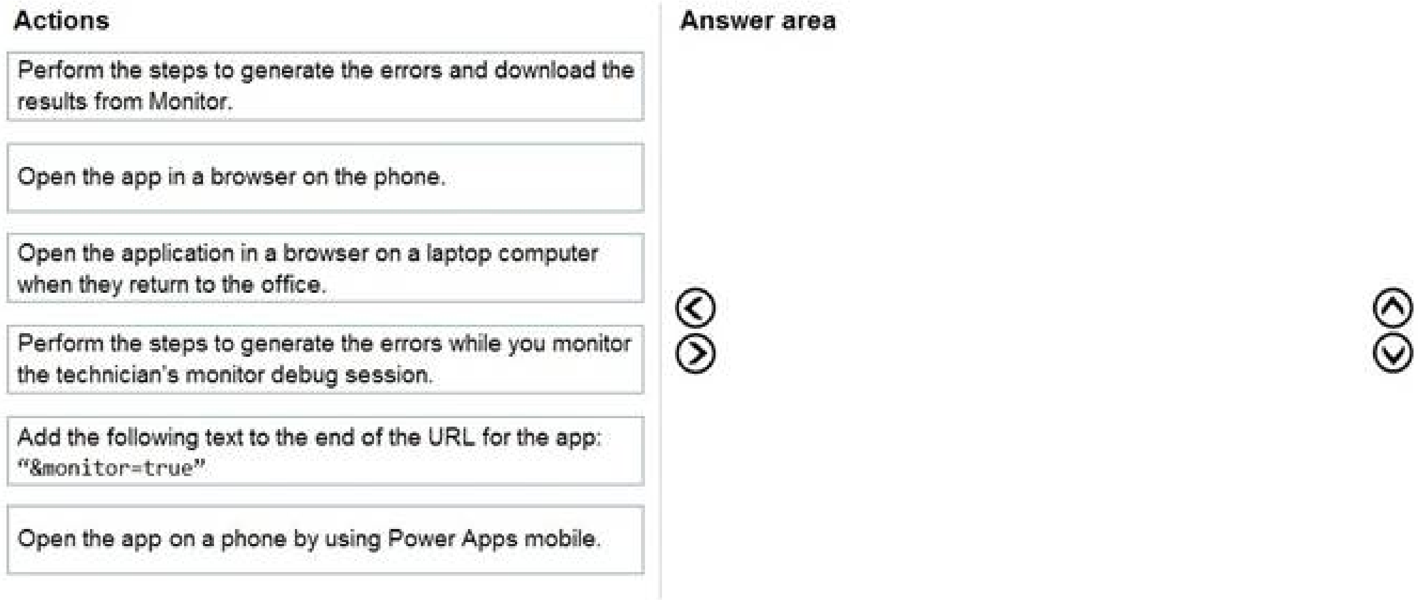
NEW QUESTION 55
- (Topic 6)
You create a Power Apps app that integrates with Dynamics 365 Customer Service.
You update the app and run solution checker on the original solution. You receive an error stating solution checker cannot export the solution.
You need to determine the primary cause for the issue. 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 57
DRAG DROP - (Topic 6)
Technicians for a company use a model-driven app on their phones to record information about service visits. Users do not have permissions to the Power Apps maker portal to create or update apps.
Technicians report issues with the model-driven app. You are unable to reproduce the issues in a development environment.
You need to provide instructions to the technicians to gather more details about the errors. Which four actions should you recommend be performed in sequence? To answer, move
the appropriate actions from the list of actions to the answer area and arrange them in the
correct order.

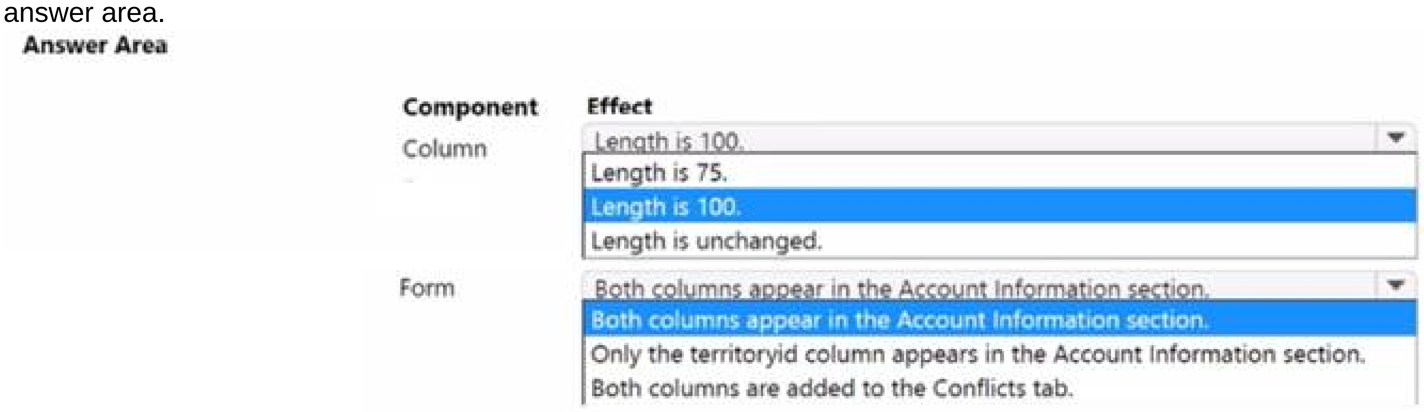


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Open the app in a browser on the phone.
Step 2: Add the following text to end of the URL for the app: "&monitor=true" You can start a Monitor session from a model-driven app. To do this, append &monitor=true to the end of the URL in the browser. This displays the Monitor command on the model-driven app global command bar. Select Monitor to open a monitoring session in a new tab.
Step 3: Perform the steps to generate the errors and download the results from Monitor. Step 4: Open the application in a browser on a laptop computer when they return to the
office
References:
https://powerapps.microsoft.com/en-us/blog/monitor-now-supports-model-driven-apps/

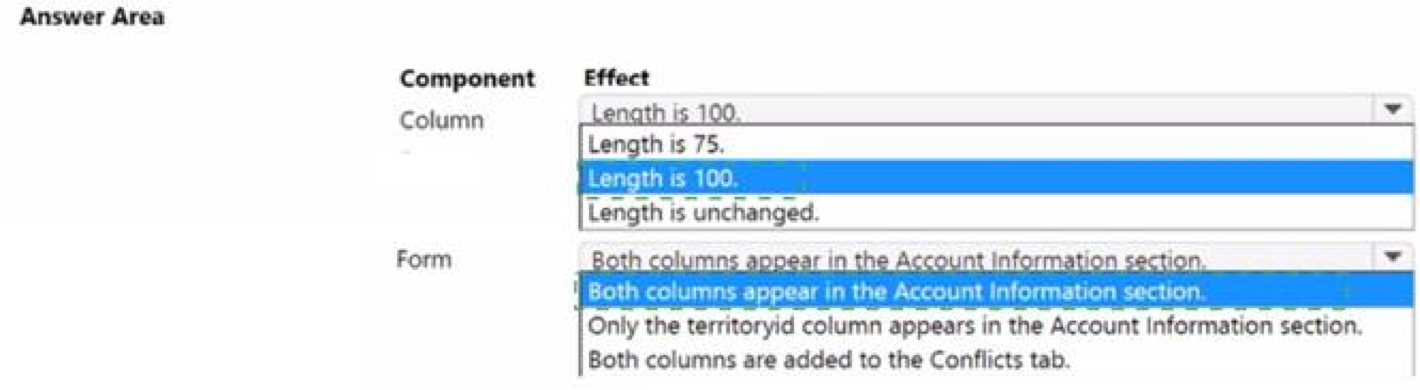
NEW QUESTION 62
HOTSPOT - (Topic 6)
You manage two Microsoft Power Platform managed solutions.
You must update the solutions and import them into an environment that has no customizations.
Solution A
• Changes the length of the name column to 75
• Adds the categoryid column at the top of the Account 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.



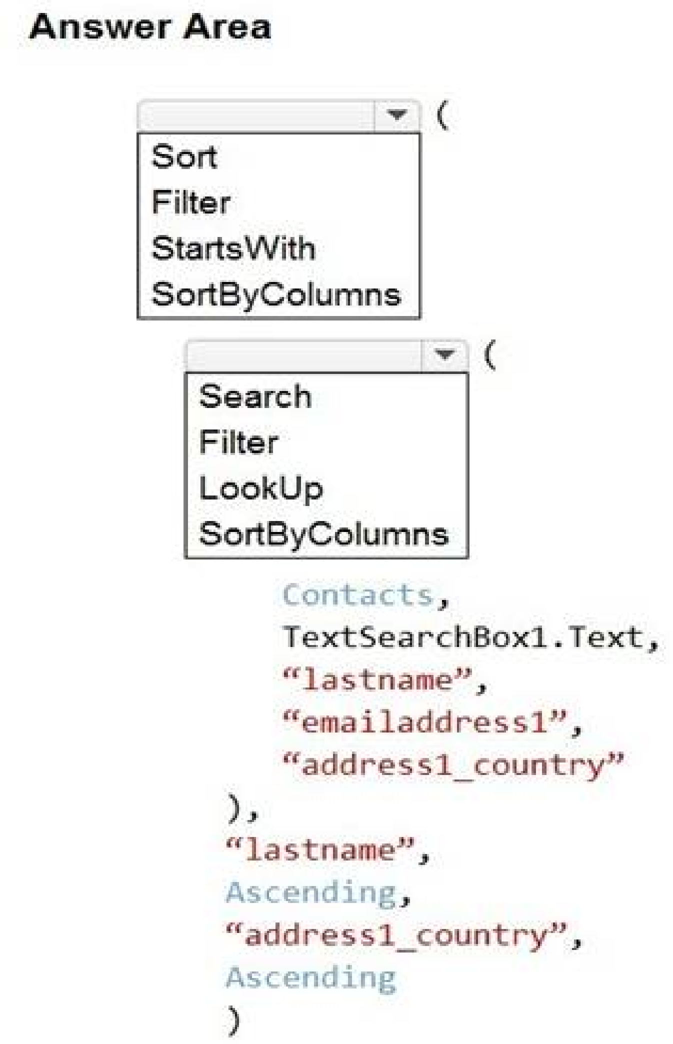
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 63
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.

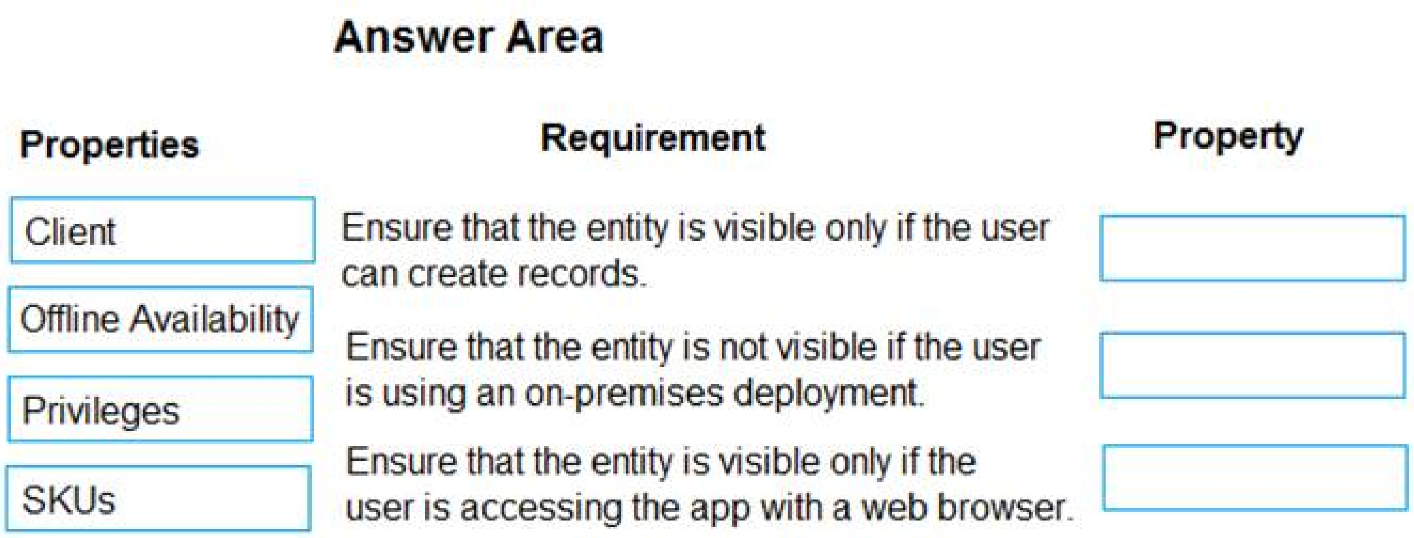


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: SortByColums
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 67
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.



A. Mastered
B. Not Mastered

Answer: A

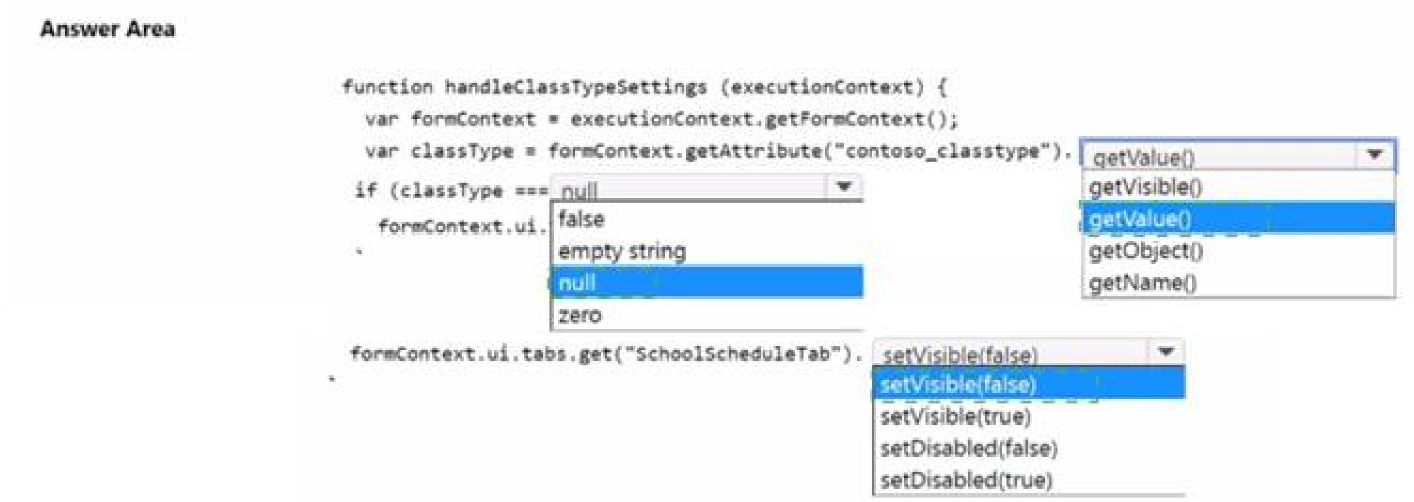
Explanation:
Box 1: Privileges
Privileges: This defines whether a subarea is displayed based on privileges available in any security roles that are assigned to the user.
Box 2: SKU
SKUs: Select the versions of Dynamics 365 that display this subarea.
Box 3: Client
Client: Select the type of client that displays this subarea.

NEW QUESTION 69
HOTSPOT - (Topic 6)
You are creating an app for a school.
You need to implement client-side logic that uses the Microsoft Dataverse web API to evaluate the class type associated with a class record. The code must hide the School Schedule tab if no value is entered for Class Type.
How should you complete the code? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

A. Mastered
B. Not Mastered

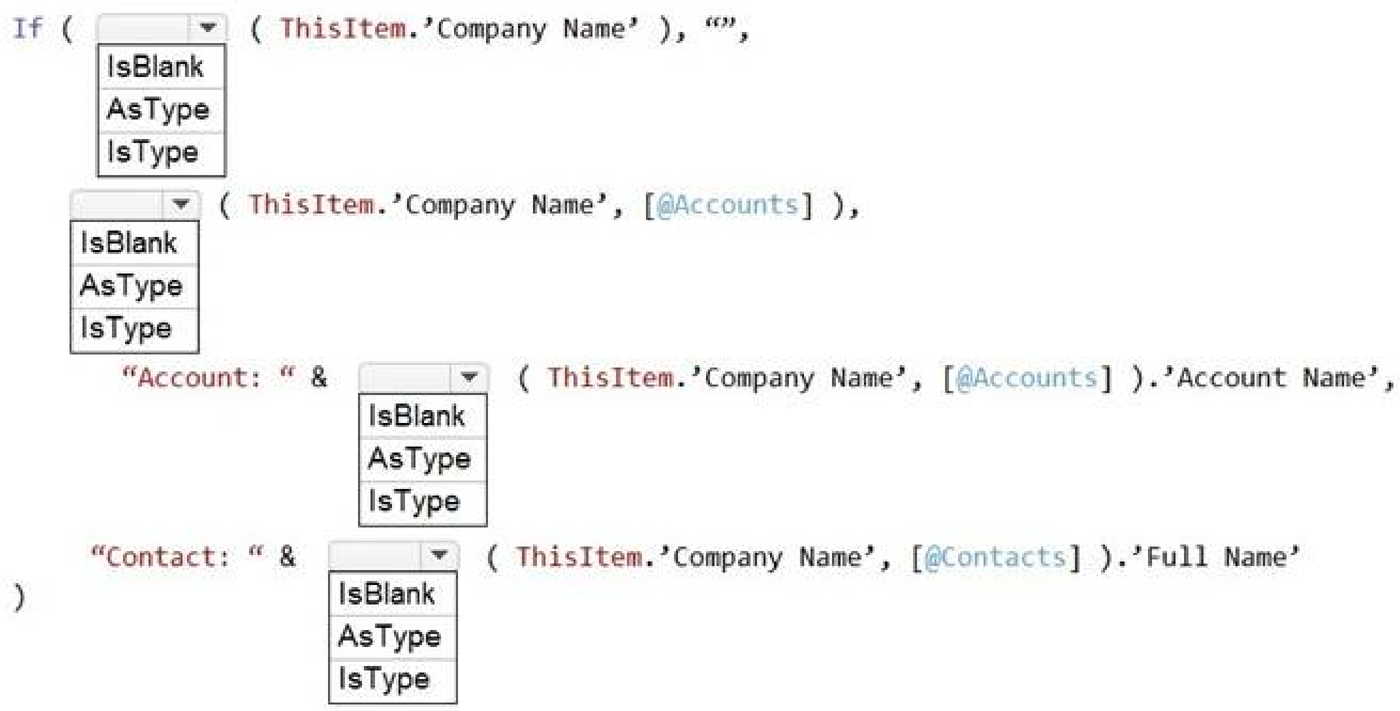
Answer: A

Explanation:



NEW QUESTION 74
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.

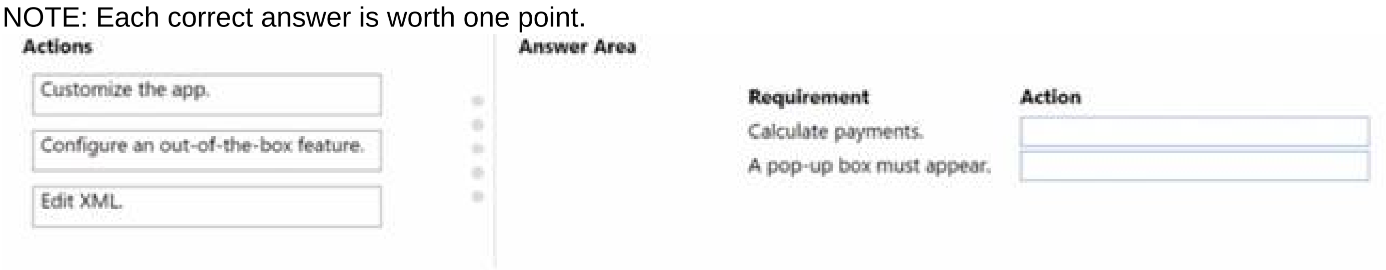


A. Mastered
B. Not Mastered

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

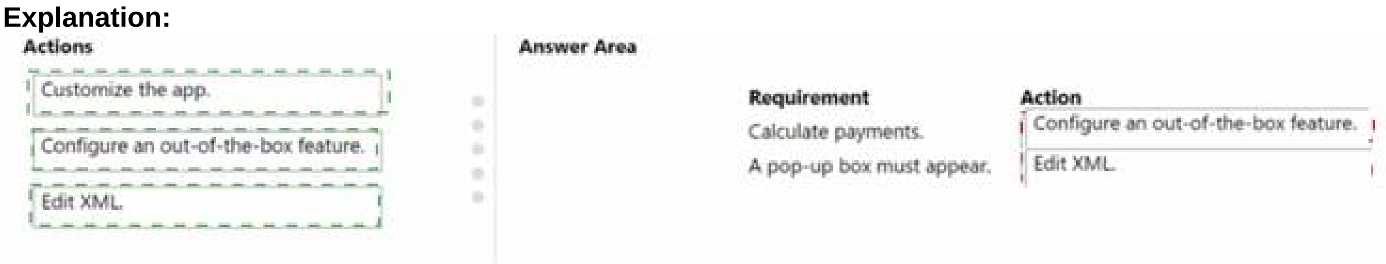
NEW QUESTION 78
DRAG DROP - (Topic 6)
You are modifying a model-driven app for a bicycle company. The app modifications must meet the following requirements:
• The order form must include a column that calculates payments based on how many years the customer wants to finance a bicycle.
• A pop-up box 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.



A. Mastered
B. Not Mastered

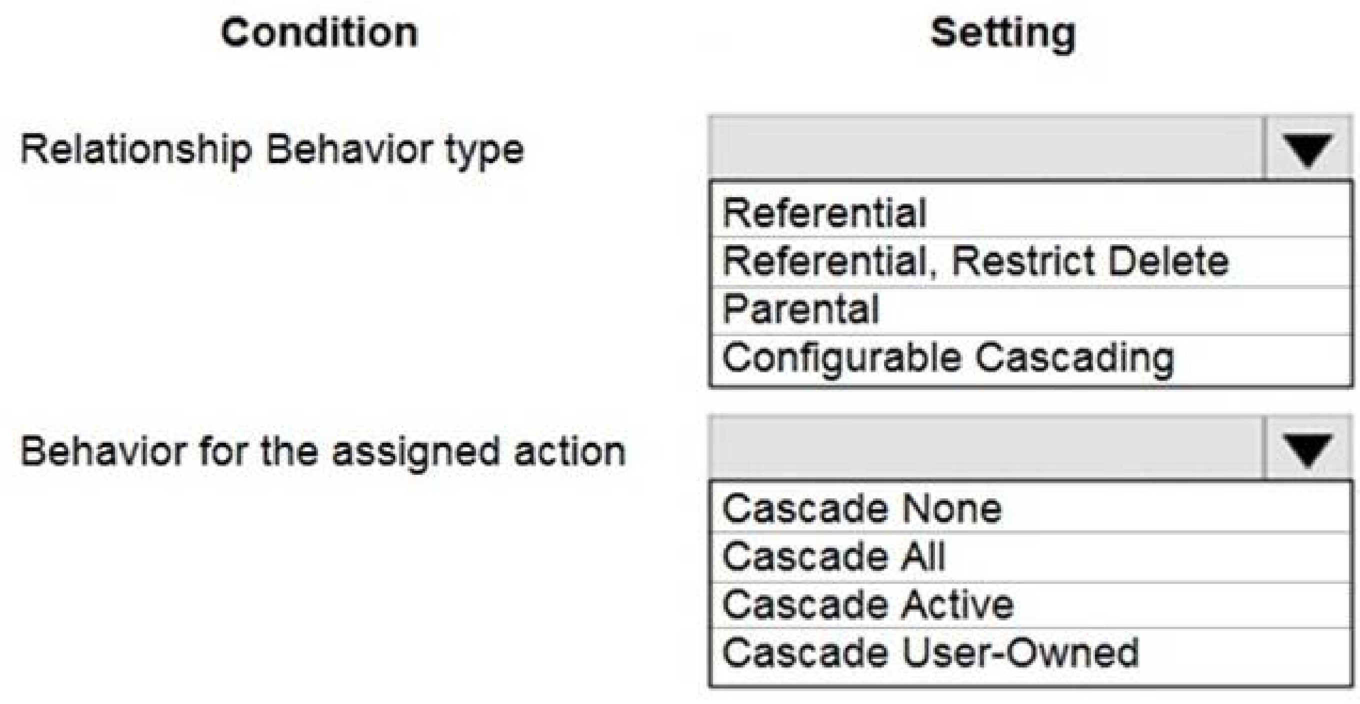
Answer: A

Explanation:



NEW QUESTION 80
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.



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 85
- (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 86
- (Topic 6)
You are a Dynamics 365 developer working on a model-driven app.
You add a button to an entity form and to the view for the entity that calls a JavaScript function. When you click the button, it results in an error.
You determine that the JavaScript function is calling another JavaScript function in a different web resource.
You need to resolve the error. What should you do?

A. In the JavaScript web resource, add the missing web resource as a dependency.
B. Add &ribbondebug=true to the app URL and run the Command Checker tool.
C. From the Ribbon Workbench, add the missing JavaScript web resource as aCustomRule in EnableRules.

Answer: A

Explanation:
When configuring ribbon elements, you can define specific rules to control when the ribbon elements are enabled.
Custom Rule uses the <CustomRule> element. Use this kind of rule to call a function in a Script (JScript) web resource that returns a Promise (Unified Interface) or boolean (Unified Interface and web client).
Reference:

https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/define-ribbon- enable-rules

NEW QUESTION 87
- (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 92
HOTSPOT - (Topic 6)
You develop the following code for a console application that performs the data import to Microsoft Dataverse.

```
CrmServiceClient service = new CrmServiceClient(connectionString);
if (!service.IsReady)
{
        Console.WriteLine(service.LastCrmError);
        Console.ReadLine();
        return;
}
ExecuteMultipleRequest executeMultipleRequest = new ExecuteMultipleRequest()
{
        Settings = new ExecuteMultipleSettings()
        {
                ContinueOnError = false,
                ReturnResponses = true
        },
        Requests = new OrganizationRequestCollection()
};
executeMultipleRequest.Requests.Add(new CreateRequest()
{
        Target = new Entity("account")
        {
                ["name"] = "Contoso",
                ["accountnumber"] = "ACC-0000001"
        },
        ["SuppressDuplicateDetection"] = false
});
executeMultipleRequest.Requests.Add(new CreateRequest()
{
        Target = new Entity("contact")
        {
```

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

Answer Area

Statement	Yes	No
When the connection string or credentials are invalid, an error message is sent to the application terminal.	○	○
When a similar account exists, the account will still be created.	○	○
A contact record will always be created.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Answer Area

Statement	Yes	No
When the connection string or credentials are invalid, an error message is sent to the application terminal.	◉	○
When a similar account exists, the account will still be created.	○	◉
A contact record will always be created.	◉	○

NEW QUESTION 94
HOTSPOT - (Topic 6)
You are troubleshooting Power Apps solutions.
You need to determine the cause for the identified issues.
What is the root cause for each issue? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

Issue	Reason
Solution checker does not complete a run for one solution but works for a different solution.	A canvas app in the first solution has errors. The Power Apps checker application user is disabled.
You encounter an error on line three of a web resource as shown below:	The code uses the following rule: web-avoid-eval The code uses the following rule: web-remove-debug-script The code uses the following rule: web-avoid-modals The code uses the following rule: web-use-strict-mode.

```
var acctnumber = formContext.getAttribute
("accountnumber").getValue();
if (acctnumber == 'abc')
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: A canvas app in the first solution has errors.
Failures that occur during background processing of the analysis will fail with 'Couldn't be completed' status and return an error message in the Power Apps portal as well as send email notification to the requestor.

Solutions

Display name		Created ↓	Version	Managed externally?	Solution check
Draft BPF	···	6/14/2019	1.0.0.0		Couldn't be completed

Selecting the portal notification will link to this page of common issues for further troubleshooting. If one of the provided common issues does not resolve the problem, a reference number is also returned. Provide this reference number to Microsoft Support for further investigation.

2 min ago | 6/14/2019 ×
DraftBPF check couldn't be completed.
Click to see known issues that may have caused this, or you can contact support and provide the reference number e94935a5-0271-477b-99d0-44a4b5729fd9.

Box 2: The code uses the following rule: web-use-strict-mode
web-use-strict-mode is able to throw a SyntaxError before the script is executing.
Example:
The reason is JavaScript lets you compare different variable types but this can have unexpected results, so by using the strict === it compares the same type and won't have unexpected results
this gets a warning entity.field == "Line1"

NEW QUESTION 97
HOTSPOT - (Topic 6)
You are training a group of makers to use Power Automate. You have the following expressions:

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

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 100
HOTSPOT - (Topic 6)
A company updates their client contact information periodically. The contact entity has alternate keys defined.
You have the following code. (Line numbers are included for reference only.)

```
1. Entity contact = new Entity()
2. {
3.   LogicalName = "contact",
4.   KeyAttributes =
5.   {
6.     {"lastname", "Smith"},
7.     {"clientnumber", "abc123"}
8.   }
9.  },
10 contact["lastname"] = "Doe";
11. UpsertRequest updcontact = new UpsertRequest ();
12. {
13.   Target = contact;
14.  }
15. UpsertResponse response = ( UpsertResponse )service.Execute(updcontact);
```

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
If the last name is an alternate key and there are no contacts with the last name Smith, the stored value of the last name is Smith.	○	○
If the client number is an alternate key and the client number exists, the stored value of the last name is Smith.	○	○
If the last name is an alternate key and there are people who have the last name Smith, the stored value of the last name is Smith.	○	○
If the client number is an alternate key and the client number does not exist, the stored value of the last name is Smith.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:

Statement	Yes	No
If the last name is an alternate key and there are no contacts with the last name Smith, the stored value of the last name is Smith.		
If the client number is an alternate key and the client number exists, the stored value of the last name is Smith.		
If the last name is an alternate key and there are people who have the last name Smith, the stored value of the last name is Smith.		
If the client number is an alternate key and the client number does not exist, the stored value of the last name is Smith.		

NEW QUESTION 101
- (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 104
DRAG DROP - (Topic 6)
An international organization has a series of client-server applications that manage red light cameras and traffic violations across a wide geographic region. The daily volume of traffic violations is very high and growing.
You plan to use Microsoft Power Platform apps to manage the following types of data:
? Existing vehicle licensing data must be imported into Common Data Service and easily queried.
? Red light camera images must be stored in a repository for later analysis.
? Information about traffic violations must be stored and related to vehicle details.
You need to select data storage mechanisms for the new apps.
Which data storage mechanisms should you use? To answer, drag the appropriate data storage mechanisms to the correct data types. Each storage mechanism may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.
NOTE: Each correct selection is worth one point.

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

A. Mastered
B. Not Mastered

Answer: A

Explanation:

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

NEW QUESTION 108

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=
                                                Index.ts
                                                DatePicker.css
                                                AuditDatePicker
 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= [▼] usage= [▼]
      Enum                        bound
      DateandTime.DateandTime     input
      DateandTime.DateOnly
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 109
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
```

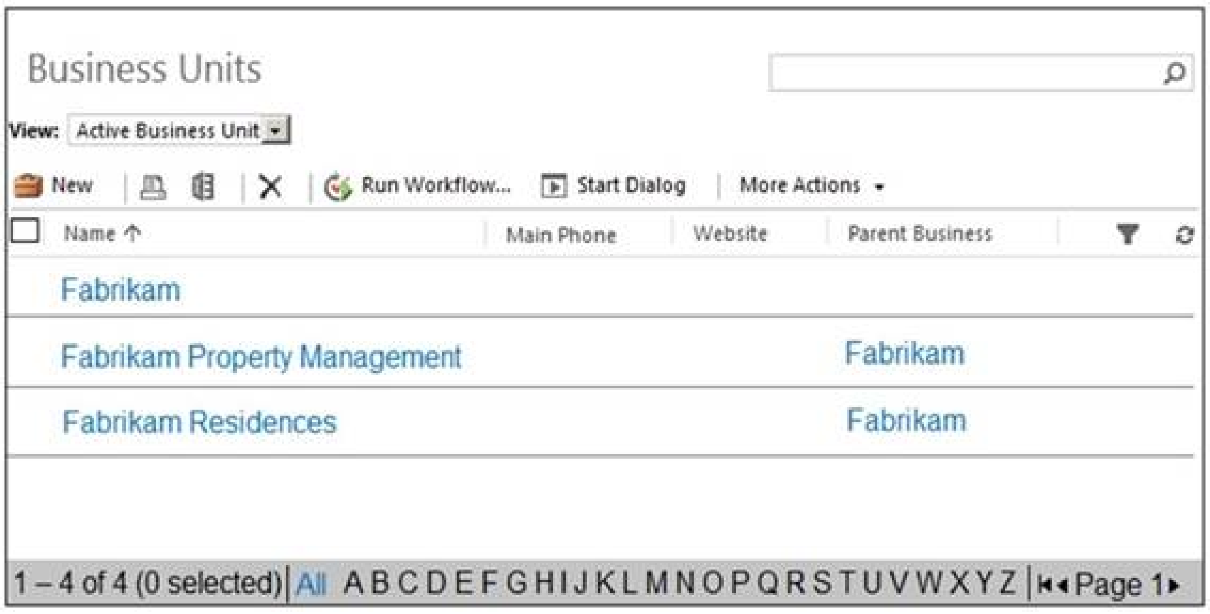
A. Mastered
B. Not Mastered

Answer: A

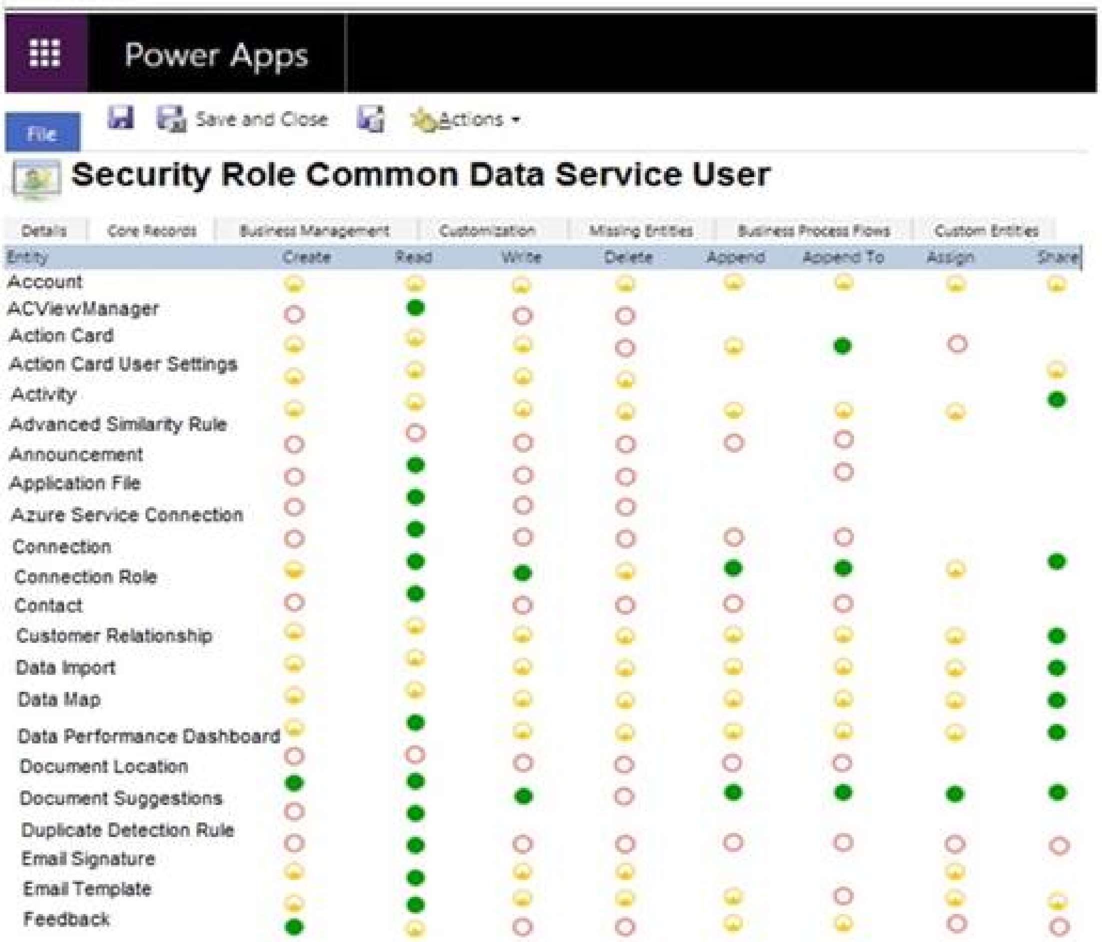
Explanation:
Box 1: Yes
If you are creating an attribute editor you will need to retrieve entity data that has been saved but not published. For other scenarios you will want to only retrieve

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.

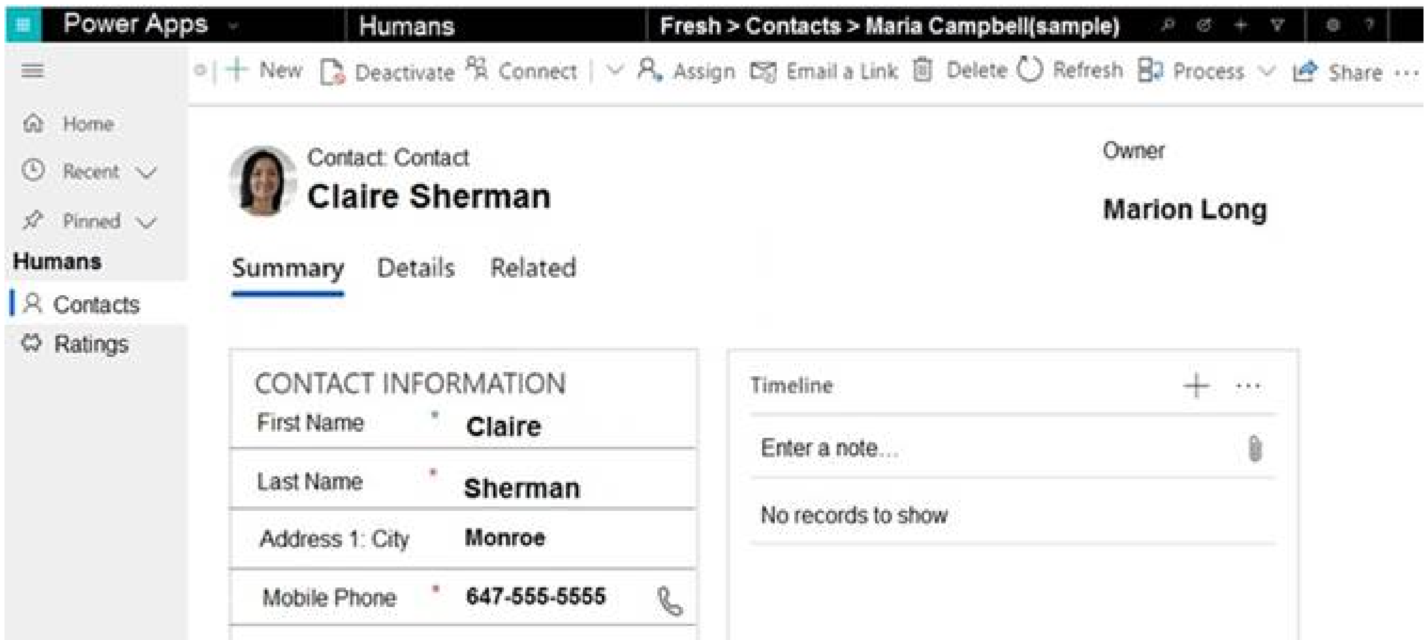
NEW QUESTION 113
HOTSPOT - (Topic 6)
Fabrikam, Inc, has two divisions as shown in the Business Unit exhibit. (Click the Business Unit tab.)



? Fabrikam Residences rents units short term to clients.
? Fabrikam Property Management deals with the maintenance of the units and manages the contractors who perform the maintenance.
? Clients and contractors are both stored in the Contact entity.
The manager of the Property Management business unit is a member of a Fabrikam business unit, which has the root security role as shown in the Security Role exhibit. (Click the Security Role tab.)



The manager cannot see the contact record shown in the Contact exhibit. (Click the
Contact tab.)



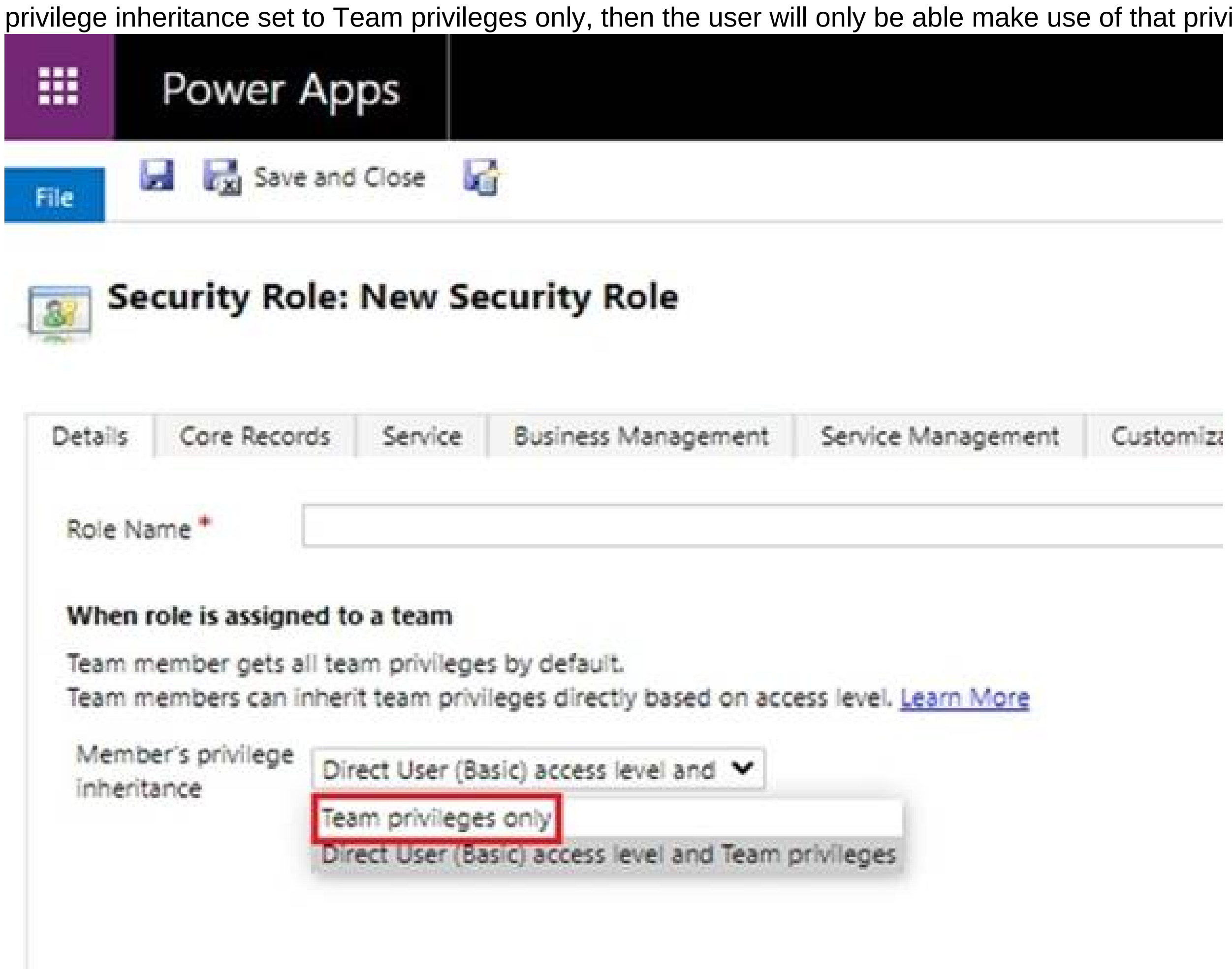
You need to ensure that the manager can view contact records owned by someone in the Residences business unit.
For each of the following statements, select Yes if the statement achieves the goal. Otherwise, select No.

Statement	Yes	No
Modify the security inheritance.	○	○
Move the manager to the root Fabrikam business unit.	○	○
Expand the Read permission of the security role to be Business Unit level.	○	○

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Yes
Change it to Direct User/Basic access level and Team privileges. This creates a security role with team member's privilege inheritance.
Note: For roles assigned to teams with Basic-level access user privilege, the role's inheritance configuration also comes into play. If the team has the Member's privilege inheritance set to Team privileges only, then the user will only be able make use of that privilege for records owned by the team.¨



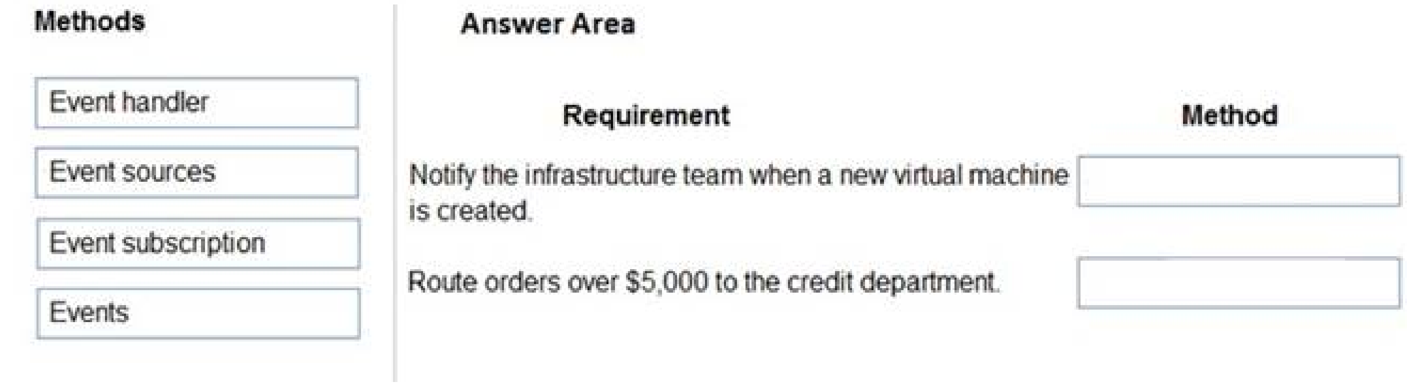
Box 2: No
The manager of the Property Management business unit is already a member of a Fabrikam business unit, which has the root security role
Box 3: Yes

NEW QUESTION 114
- (Topic 6)
You create and deploy a Power Platform solution that includes synchronous plug-ins Users report performance issues with the solution.
You need to determine whether a plug-in is the cause of the performance issues. Which two tools can you use? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point-

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

Answer: BC

NEW QUESTION 117
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.

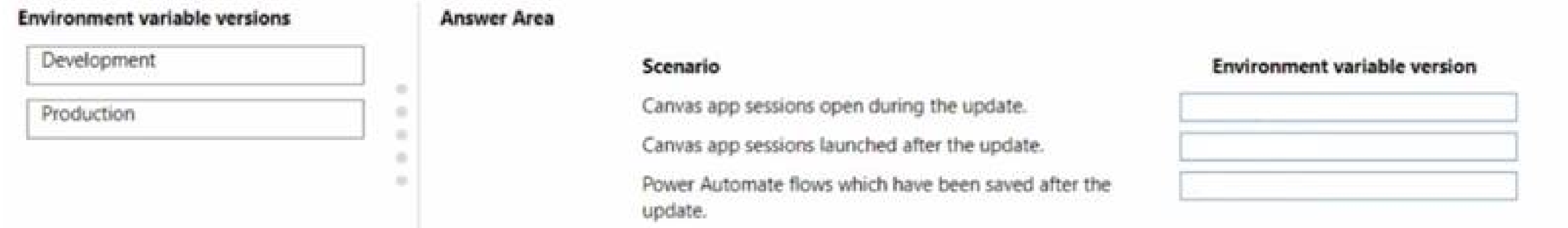


A. Mastered
B. Not Mastered

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.

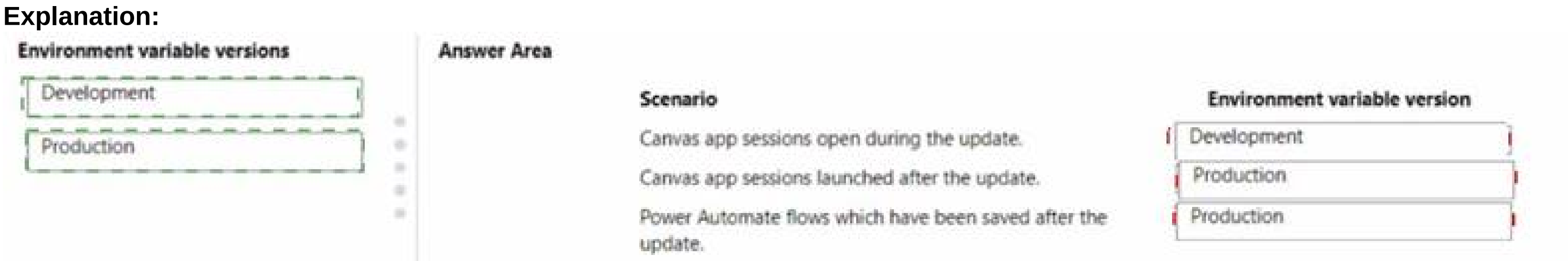
NEW QUESTION 121
DRAG DROP - (Topic 6)
You have a Microsoft Power Platform solution that includes canvas apps and Power Automate cloud flows. The canvas apps and flows interact with a third-party content
management system (CMS). You store the URL for the CMS version (development or production) in an 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.



A. Mastered
B. Not Mastered

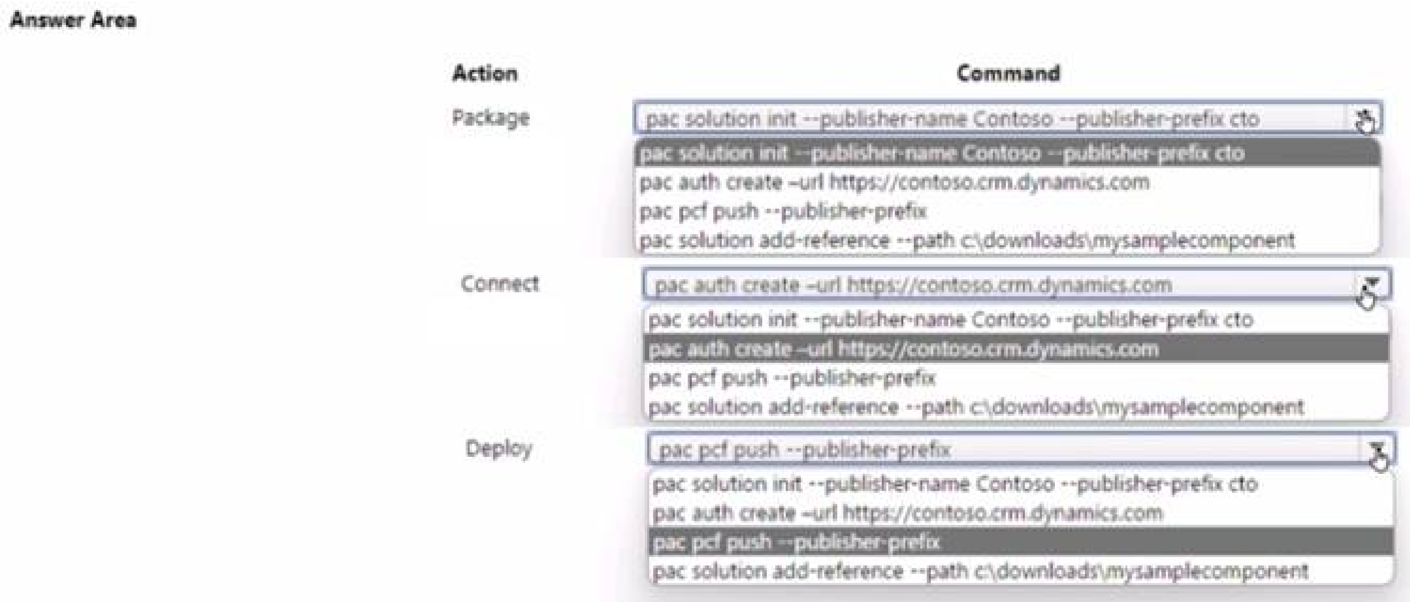
Answer: A

Explanation:



NEW QUESTION 126

HOTSPOT - (Topic 6)
You need to package and deploy a Power Apps code component to an environment.
Which commands should you use? To answer select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:

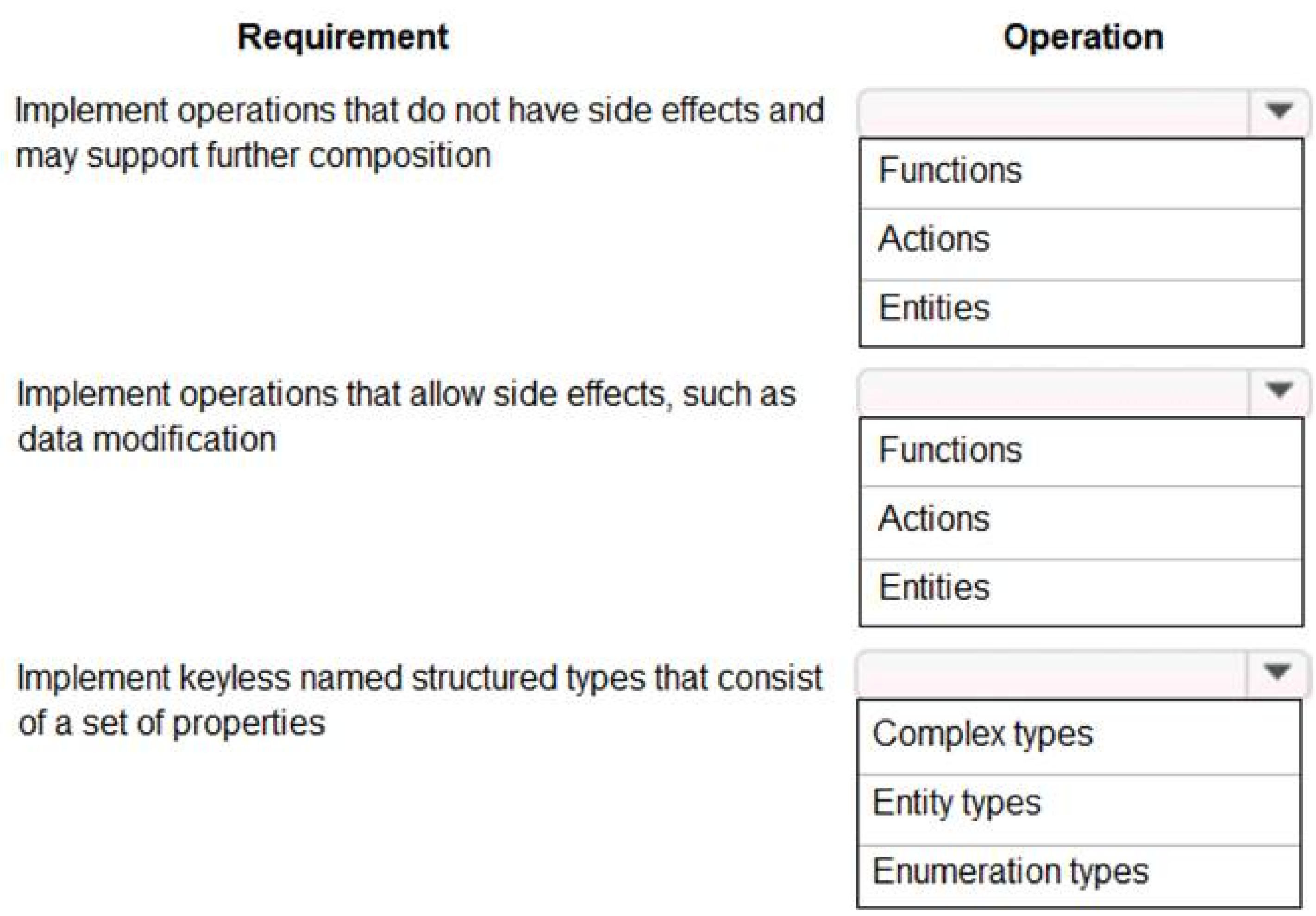
NEW QUESTION 127
- (Topic 6)
A Power Platform solution includes the following Web API call:
GET
http://contoso.crm.dynamics.com/api/data/v9.1/RelationshipDefinitions?$select=SchemaNa me
You need to explain what this line of code is doing. What does the code do?

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 128
HOTSPOT - (Topic 6)
You are developing a Web API for a company.
You need to implement the appropriate operations to meet the company’s requirements. What should you implement? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Functions
Box 2: Actions
Box 3: Complex types
Complex types are keyless named structured types consisting of a set of properties. Complex types are commonly used as property values in model entities, or as parameters or return values for operations.

NEW QUESTION 133
- (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 135
- (Topic 6)
You are implementing custom business logic in a Power Apps portal. You need to use Liquid templates to display dynamic content.
To which three entities can you include Liquid code? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Content snippet
B. Web page
C. Web template
D. Page template

E. Portal settings

Answer: BCD

Explanation:
Liquid is an open-source template language integrated into portals. It can be used to add dynamic content to pages, and to create a wide variety of custom templates. Using Liquid, you can:
? Add dynamic content directly to the Copy field of a webpage or the content of a content snippet.
? Store source content by using web templates, entirely through configuration within Power Apps, for use throughout the Power Apps portals content management system.
? Render a website header and primary navigation bar, entirely through configuration within Power Apps.
Note: page is one of the available liquid objects. Reference:
https://docs.microsoft.com/en-us/powerapps/maker/portals/liquid/liquid-overview
https://docs.microsoft.com/en-us/powerapps/maker/portals/liquid/liquid-objects#page

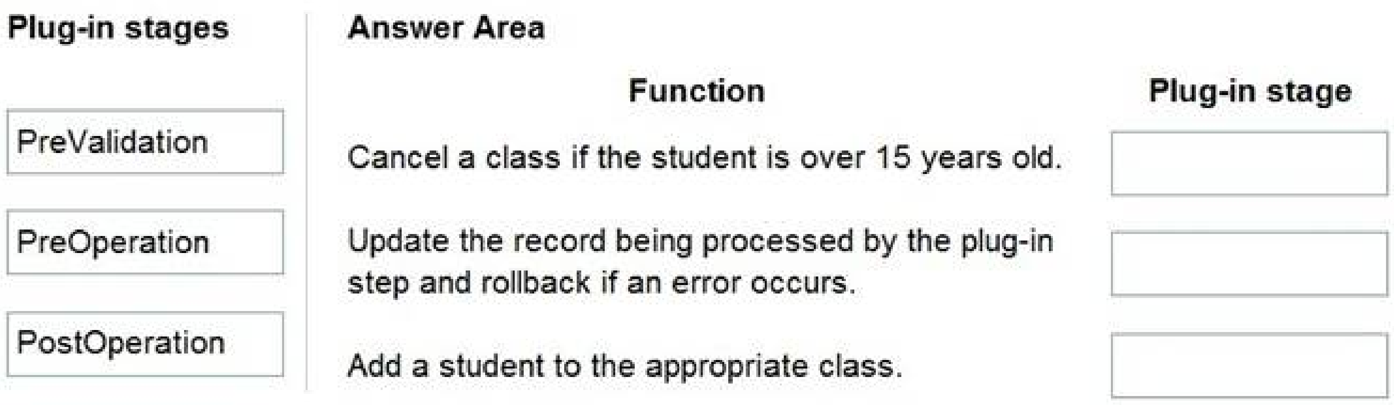
NEW QUESTION 138
- (Topic 6)
You plan to populate records in a Common Data Service entity containing an option set field.
The source system has the label for the option set but not the corresponding integer value. You are using a non .NET programming language.
You need to find the integer value for the option set. What should you do?

A. Use Web API and use a PicklistAttibuteMetadata 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 141
DRAG DROP - (Topic 6)
You are developing a Power Platform app for a school. The school plans to use the app to gather information about classes and students.
You must design a plug-in for the app. You must store data about students in the Contacts table and store data about classes in a custom table.
You need to select the stage in the event pipeline for each function.
Which stages should you use? To answer, drag the appropriate plug-in stages to the correct functions. Each plug-in 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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: 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: 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.
Avoid cancelling an operation here. Canceling will trigger a rollback of the transaction and have significant performance impact.
Box 3: PostOperation
Occurs after the main system operation and within the database transaction.
Use this stage to modify any properties of the message before it is returned to the caller.

NEW QUESTION 144
- (Topic 6)
You are creating a model-driven app.
A JavaScript function must be manually initiated by the user from within an entity form. You need to add a button to the form to run the JavaScript.
What should you do?

A. Use the Ribbon Workbench.

B. Edit the SiteMap.
C. Edit the XML for the form.
D. Edit ISV.Config.
E. Export the ribbon definitions.

Answer: A

Explanation:
How to add JavaScript to existing button in Ribbon WorkBench.
Open Ribbon workbench and Right click on Assign button from Account form and click on Customize Button. Add Enable rule and call Javascript function.
Reference:
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/customize- commands-ribbon

NEW QUESTION 148
- (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 151
HOTSPOT - (Topic 6)
You need to complete a Power Apps component framework (PCF) control.
How should you define the order in the manifest? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

```
<resources>
<code path="scripts/HelloWorldControlWave.js" order="1" />
<code path="scripts/HelloWorldControlRandom.js" order="2" />
<css path="style/HelloWorldControl.css" order="[ 1 | 2 | 3 ]" />
<html path="HelloWorldControlWaveRandom.htm" order="[ 1 | 2 | 3 ]" />
</resources>
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: 1
The css order element is the order in which the CSS files should load.
Box 2: 1
The html order element is the order in which the HTML files should load.

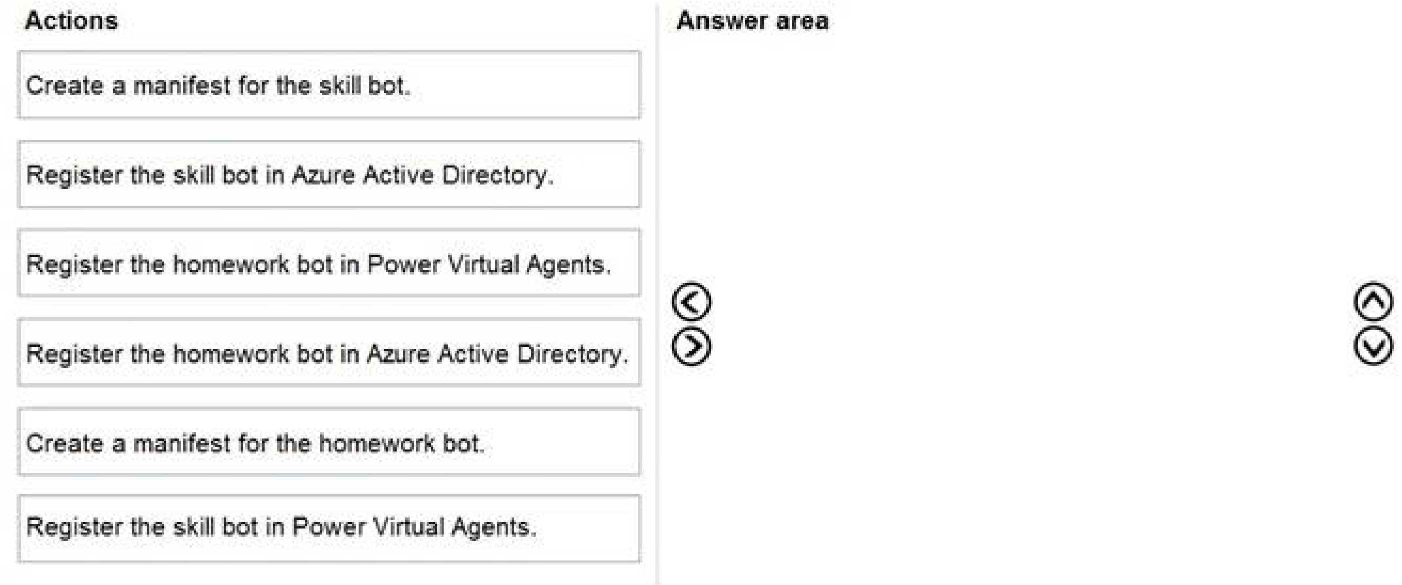
NEW QUESTION 153
- (Topic 6)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution. Determine whether the solution meets the stated goals. Some question sets might have more than one correct solution, while others might 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 155
DRAG DROP - (Topic 6)
Teachers in a school district use Azure skill bots to teach specific classes. Students sign into an online portal to submit completed homework to their teacher for review. Students use a Power Virtual Agents chatbot to request help from teachers.
You need to incorporate the skill bot for each class into the homework bot.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

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

NEW QUESTION 159
- (Topic 6)
You develop and deploy a Power Apps solution.
The following changes must be made to the solution:
• Delete a column of data.
• Modify several views.
• Add several charts to dashboards.
You need to re-deploy the app. What should you do?

A. Update the solution.
B. Upgrade the solution.
C. Create a new solution.
D. Patch the solution.

Answer: A

NEW QUESTION 162
HOTSPOT - (Topic 6)
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:

```
ExecuteMultipleRequest request = new ExecuteMultipleRequest()
{
  Settings = new ExecuteMultipleSettings()
  {
    ContinueOnError = true,
    ReturnResponses = false
  },
  Requests = new OrganizationRequestCollection()
};
GetAccountData(request.Requests);
ExecuteMultipleResponse responseWithResults = (ExecuteMultipleResponse)
crmSvc.Execute(request);
foreach (var responseItem in responseWithResults.Responses)
{
 . . .
}
```

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.	○	○
If an error occurs, the developer can get access to the request that caused the fault.	○	○
If there are errors in the requests, the request will raise an exception at the first error and stop processing.	○	○
If there are ten errors in the 1,000 CreateRequest requests, ten responses will be returned from the platform.	○	○

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 167
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

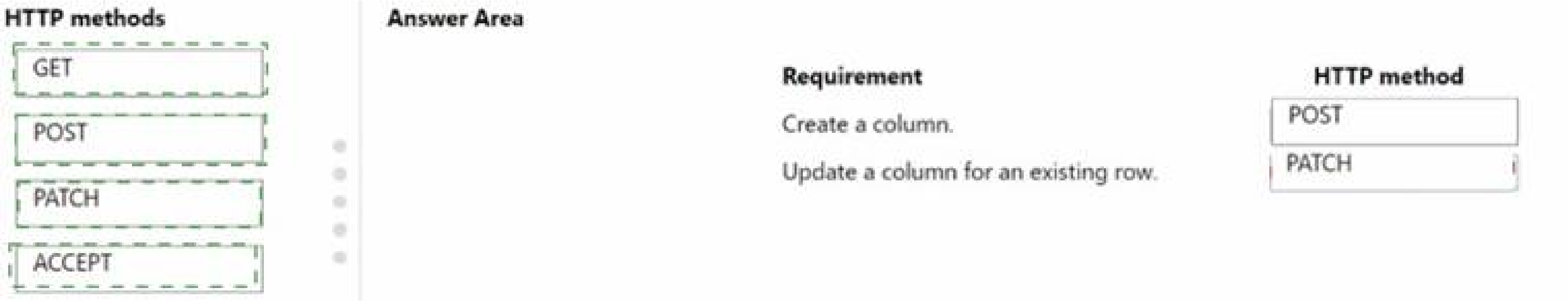
Answer Area

Requirement	HTTP method
Create a column.	
Update a column for an existing row.	

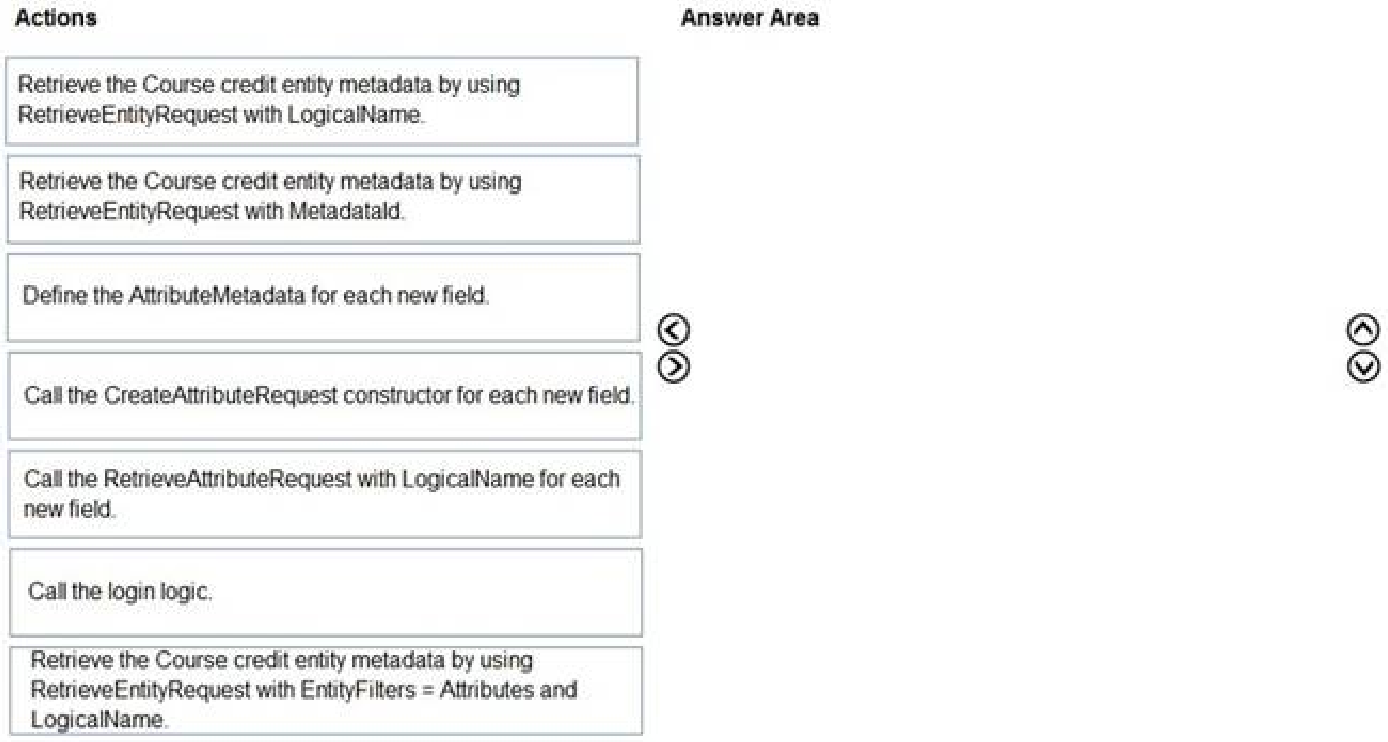
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 172
DRAG DROP - (Topic 6)
Five high schools test a custom app from AppSource. They provide feedback that the Course credit entity should include additional fields that cover information shared by the schools.
You do not have access to each high school organization.
Each high school administrator must be able to apply the updates to the Course credit entity.
You need to deliver a custom program that creates the additional fields.
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.

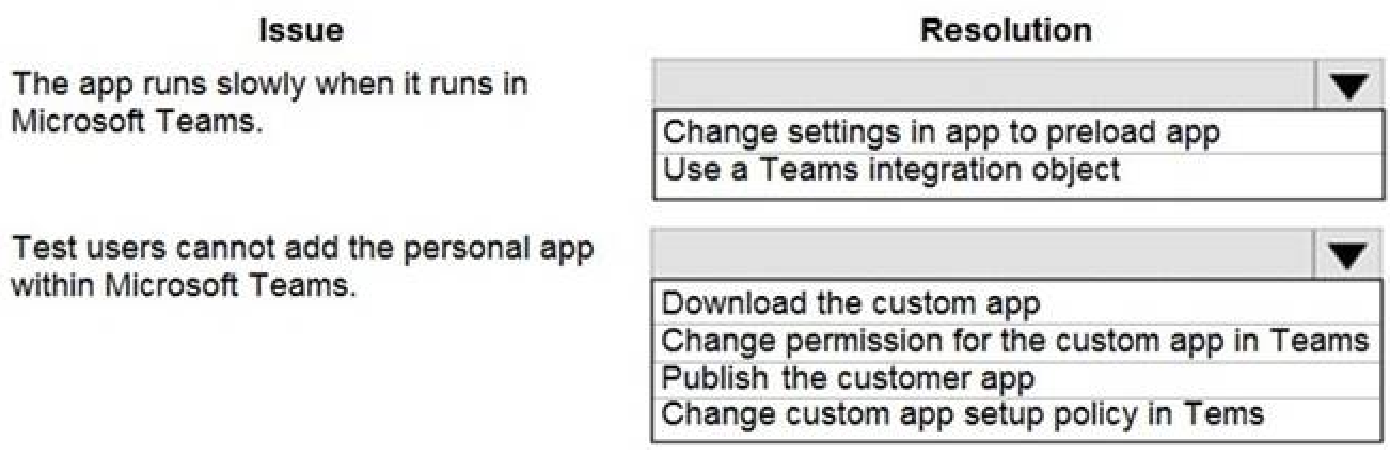


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Call the login logic.
Step 2: Retrieve the Course credit entity metadata by using RetrieveEntityRequest with EntityFilters = Attributes and LogicalName
The RetrieveEntityRequest.EntityFilters property gets or sets a filter to control how much data for the entity is retrieved.
Step 3: Define the AttributeMetaData for each new field.
Step 4: Call the RetrieveAttributeRequest with LogicalName for each new field. The RetrieveAttributeRequest contains the data that is needed to retrieve attribute metadata.

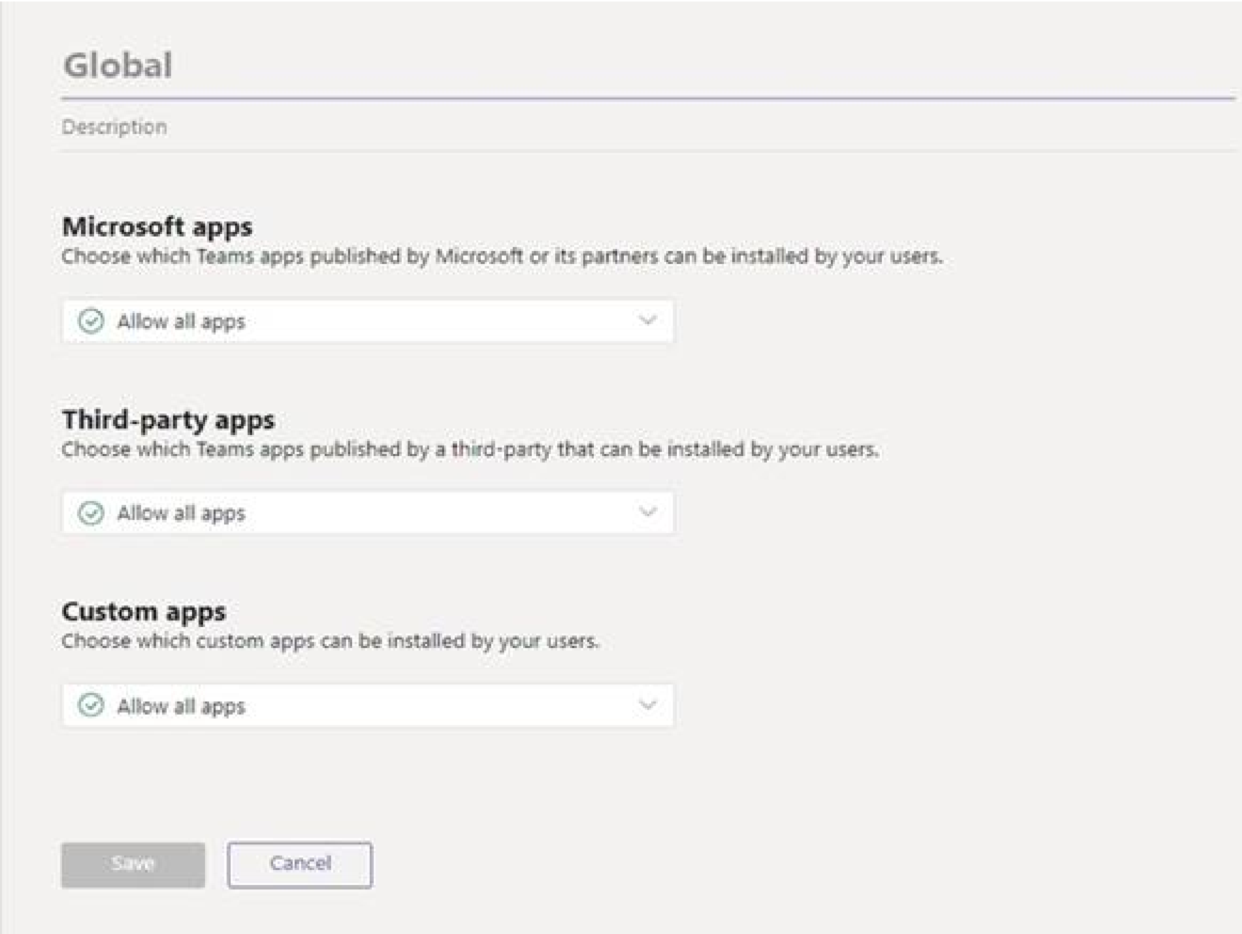
NEW QUESTION 176
HOTSPOT - (Topic 6)
You are a Power Apps app maker with administrative rights to Microsoft 365.
You create a canvas app that will be used by employees at your company. You plan to allow users to embed the app in Microsoft Teams. During testing, the following issues are reported:
? The app runs slowly when it runs in Microsoft Teams.
? Test users cannot add the personal app within Microsoft Teams.
You need to resolve the issues.
What should you do? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



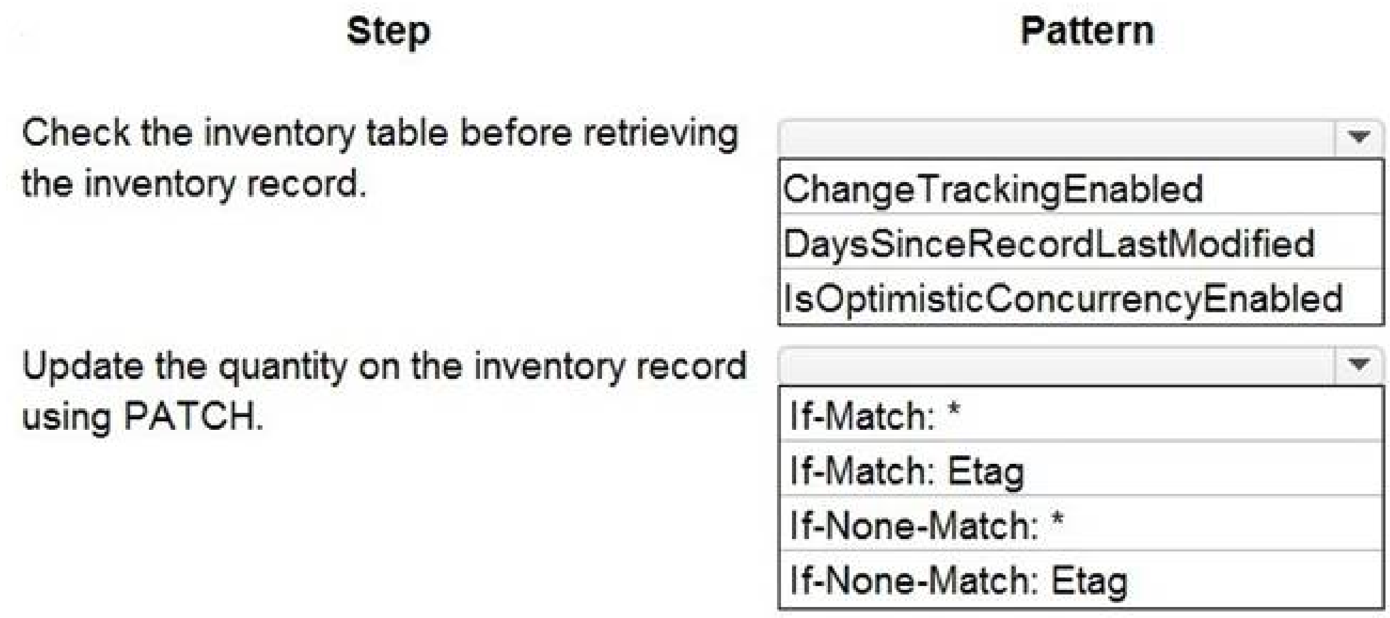
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: Change settings in app to preload app
You can optionally preload your app within Teams to increase performance.
Box 2: Change the permission for the custom app in Teams
As an admin, you can use app permission policies to control what apps are available to Microsoft Teams users in your organization. You can allow or block all apps or specific apps published by Microsoft, third-parties, and your organization. When you block an app, users who have the policy are unable to install it from the Teams app store.
You manage app permission policies in the Microsoft Teams admin center. You can use the global (Org-wide default) policy or create and assign custom policies. Users in your organization will automatically get the global policy unless you create and assign a custom policy. After you edit or assign a policy, it can take a few hours for changes to take effect.



NEW QUESTION 180
HOTSPOT - (Topic 6)
An online store has a custom web page that allows customers to place their orders against a Microsoft Dataverse database that uses custom products. The custom web page uses Web API patterns to create and update records.
Customers report that orders can be placed for out-of-stock items.
You need to update the page code to ensure that inventory is available before confirming an order.
Which pattern should you use for each step? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: IsOptimisticConcurrencyEnabled
On a multi-threaded and multi-user system like Power Apps, operations and data changes often happen in parallel. A problem arises when two or more update or delete operations on the same piece of data happen at the same time. This situation could potentially result in data loss. The optimistic concurrency feature

provides the ability for your applications to detect whether a table record has changed on the server in the time between when your application retrieved the record and when it tries to update or delete that record.
Box 2: If-Match: Etag
Use If-Match and If-None-Match headers with ETag values to check whether the current version of a resource matches the one last retrieved, matches any previous version or matches no version. These comparisons form the basis of conditional operation support. Dataverse provides ETags to support conditional retrievals, optimistic concurrency, and limited upsert operations.

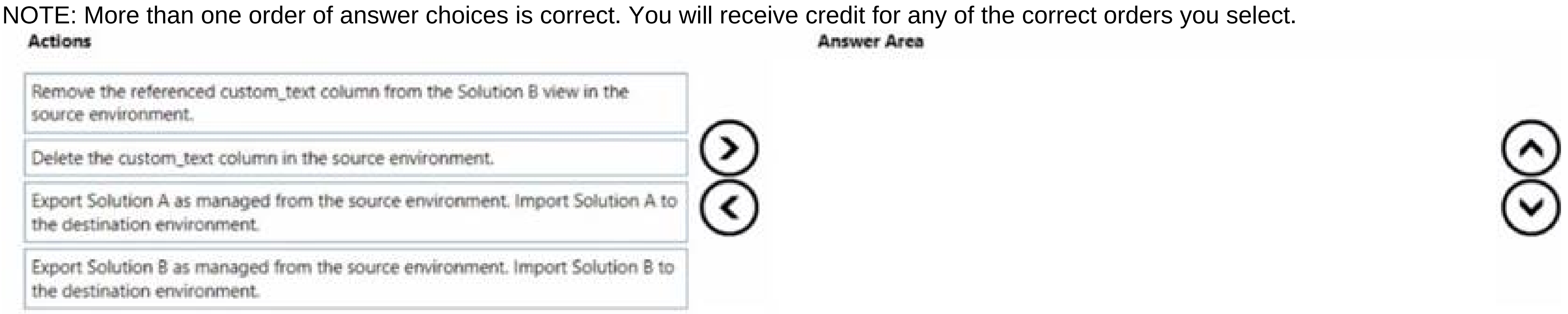
NEW QUESTION 183
- (Topic 6)
A create a model-driven app. You run Solution checker. The tool displays the following error:
Solution checker fails to export solutions with model-driven app components. You need to resolve the issue.
What should you do?

A. Manually export the solution before running Solution checker
B. Assign the Environment Maker security role to the Power Apps Checker application user
C. Assign the System Administrator security role to your user ID
D. Disable the Power Apps Checker application user
E. Assign the Environment Maker security role to your user ID

Answer: B

Explanation:
To resolve this issue, grant the Environment Maker security role to the Power Apps Checker application user.
Note: Solution checker fails to export solutions with model-driven app components
If a solution contains a model-driven app, Solution Checker might fail to export the solution for analysis. This error is caused by role-based security for sharing of apps. If the Power Apps Checker application user does not have appropriate access to model-driven apps, any solutions containing them will fail to export with solution checker.
Reference:
https://docs.microsoft.com/en-us/powerapps/maker/data-platform/common-issues-resolutions-solution-checker#solution-checker-fails-to-export-solutions-with-model-driven- app-components

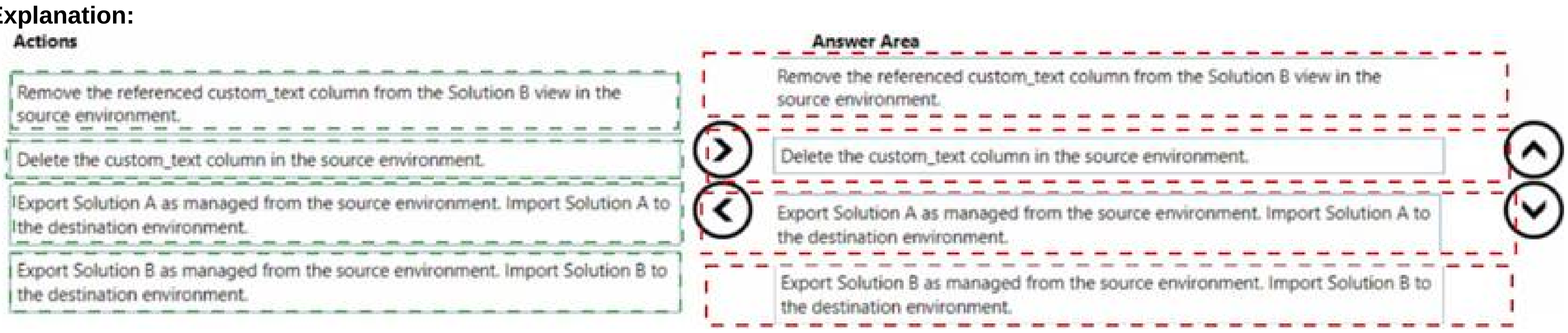
NEW QUESTION 188
DRAG DROP - (Topic 6)
You manage two Microsoft Power Platform solutions.
• Solution A contains a custom text column named customjext.
• Solution B contains a view that references the customjext column.
Both solutions in the managed state are installed in the destination environment. You need to delete the customjext column and apply changes in the destination environment.
In which order should you perform the actions? To answer, move all 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 orders you select.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 190
HOTSPOT - (Topic 6)
A company has a model-driven app.
A custom button on a form calls a JavaScript function that validates form data fields and creates a web basket. The JavaScript function then displays a message to the user.
Users are located in the United States, which uses ISO Code 1033, and France, which uses ISO Code 1036.
Users in France report that the message displays in English.
You need to modify the RibbonDiffXml file to ensure that messages appear in the user's language.
How should you complete the CommandDefinition node? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

```
<CommandDefinitions>
 <CommandDefiniion Id= "GenerateBasket.Command">
    <Actions>
      <JavaScriptFunction FunctionName=" generatebasket"
Library="$webresource:mb_/scripts/basket.js">
      <  [▼]             Value="  [▼]      " />
         CrmParameter            1033
         IntParameter            1036
         StringParameter         OrgLcid
                                 UserLcid
       </JavaScriptFunction>
      </Actions>
    </CommandDefinition>
  </CommandDefinitions>
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: CrmParameter
In addition to data values, you can retrieve client context information by using
<CrmParameter>. You can use the following options as the value for the CrmParameter element: OrgName, OrgLcid, and UserLcid.
Box 2: UserLcid
userLCID is the language code of the current user.
Note: A locale is a set of user preference information related to the user's language. The locale determines how dates, times, currencies, and numbers are formatted, how items are alphabetically sorted, and how strings are compared. The locale identifier (LCID) is a 32-bit value that uniquely defines a locale.

NEW QUESTION 192
- (Topic 6)
You fix a bug in the code of your application, which is currently on version 10.0.2.1. You need to publish an updated version of the solution.
Which version identifier should you use?

A. 10.0.3.1
B. 10.0.2.2
C. 10.1.0.2
D. 11.0.0

Answer: A

Explanation:
The version number are <major>.<minor>.<build>.<revision>.
When we create patches in Dynamics 365, the system will automatically increment the build version (you can overwrite the chosen number when you create the patch). For example, if our solution starts at 1.0.0.0, we export it to become 1.0.0.1. We then create a patch, and the version of the patch is 1.0.1.1. If we export it now, it might become 1.0.1.2. In all cases, the build or version number has been incremented. Patches require the build or version number to increment, but not the major or minor version.
Reference:
https://carldesouza.com/how-solution-version-numbers-work-in-the-microsoft-power- platform/

NEW QUESTION 194
- (Topic 6)
A university has implemented Dynamic 365 Sales. Several department use opportunity records to bid for funding for project within their departments.
Each department's opportunities are not visible to other departments. However, there are times two departments needs to work together on an opportunity.
You need to configure the security to meet the business requirements.
Solution: Use position hierarchy security and define the two departments as positions. Does the solution meet the goal?

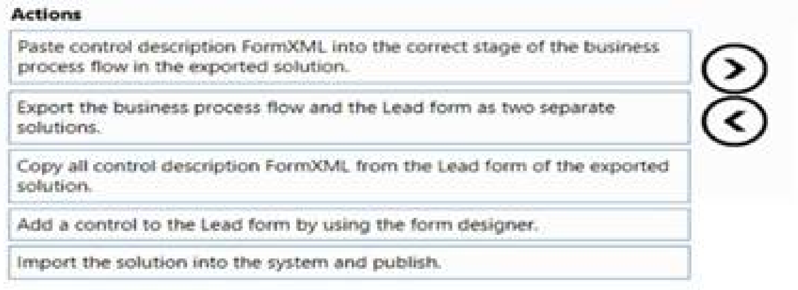
A. Yes
B. No

Answer: A

Explanation:
Two security models can be used for hierarchies, the Manager hierarchy and the Position hierarchy. The Position hierarchy allows data access across business units. If you are a financial organization, you may prefer the Manager hierarchy model, to prevent managers' accessing data outside of their business units. However, if you are a part of a customer service organization and want the managers to access service cases handled in different business units, the Position hierarchy may work better for you.
Note: The hierarchy security model is an extension to the existing security models that use business units, security roles, sharing, and teams. It can be used in conjunction with all other existing security models. The hierarchy security offers a more granular access to records for an organization and helps to bring the maintenance costs down.
Reference:

https://docs.microsoft.com/en-us/power-platform/admin/hierarchy-security

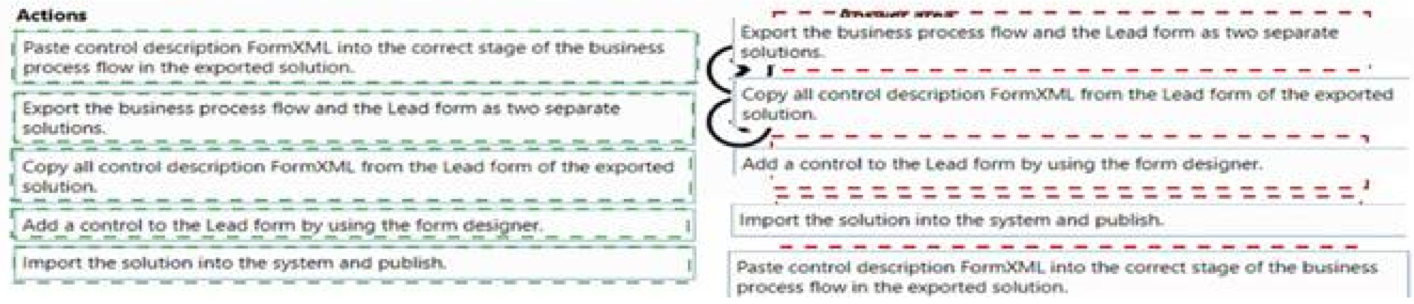
NEW QUESTION 197
DRAG DROP - (Topic 6)
You are creating a model-driven app for users to submit and manage budgets for projects.
You must create a business process flow to ensure any lead with a budget over $10,000 requires approval by a manager. You must add a custom control that allows users to select the estimated budget cost for a project.
You need to add the control to the business process flow.
in which order should you perform the actions? To answer, move all 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:



NEW QUESTION 202
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