Exam Questions PL-400

Microsoft Power Platform Developer

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

NEW QUESTION 1
- (Exam Topic 1)
You need to add the script for the registration form event handling. Which code segment should you use?

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

Answer: B

Explanation:
Scenario: Information about upcoming tournaments must be pre-located into the registration form when the registration form loads.
addOnLoad adds event handlers to the Subgrid OnLoad event event. Reference:
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/clientapi/reference/grids/gridcontrol/a

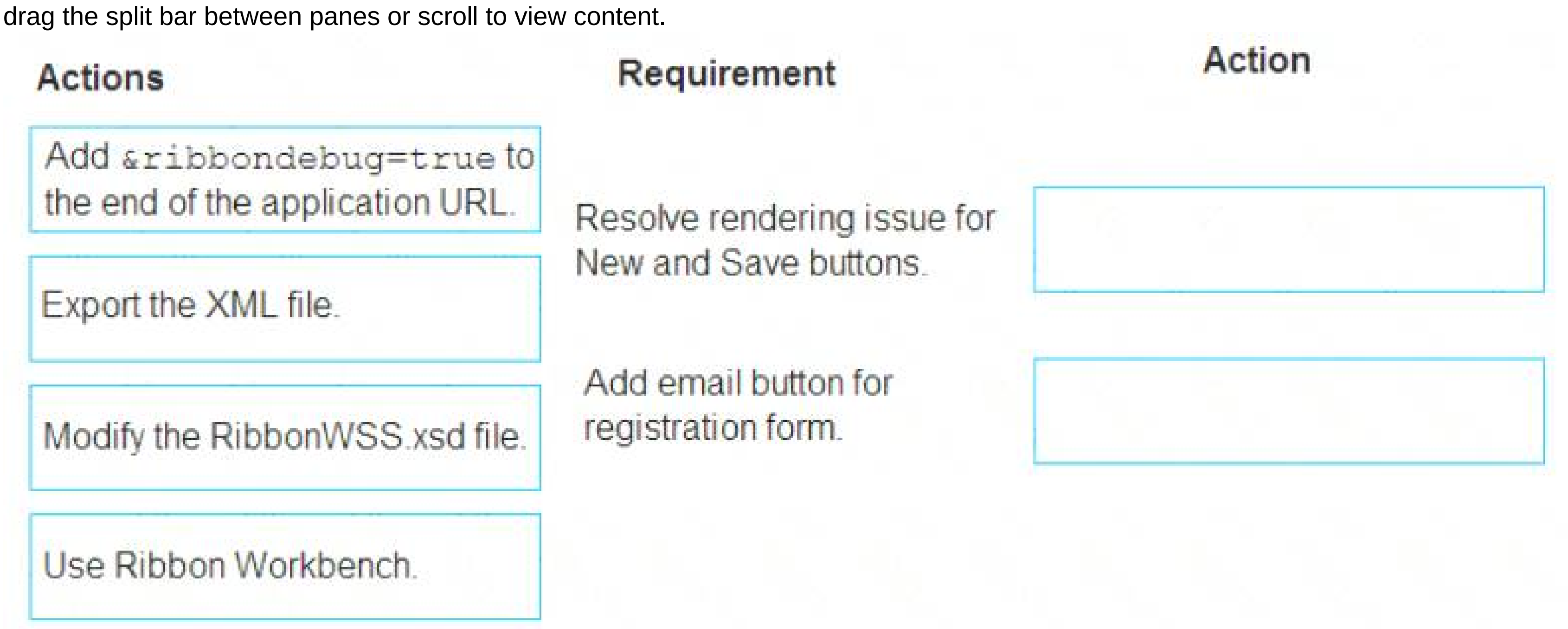
NEW QUESTION 2
- (Exam Topic 1)
You need to determine the primary cause of the issue reported by interns when they use the app. What is the primary cause?

A. Interns have the System Customizer security role but need the Environment Maker security role.
B. Interns have the Common Data Service User security role but need the Environment Maker security role.
C. Interns have the Environment Maker security role but need the Common Data Service User security role.
D. Interns have the Environment Maker security role but need the System Customizer security role.
E. Interns have the Environment Maker security role but need the Delegate security role.

Answer: D

Explanation:
Scenario: Interns can create apps but cannot interact with their own data.
Environment Maker role: 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.
System Customizer role: full permission to customize the environment. However, users with this role can only view records for environment entities that they create.

NEW QUESTION 3
- (Exam Topic 1)
You need to address the user interface issues.
What should you do? To answer, drag the appropriate actions to the correct issues. Each action may be used once, more than once, or not at all. You may need to drag the split bar between panes or scroll to view content.



A. Mastered
B. Not Mastered

Answer: A

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

- Edit the button in Ribbon Workbench.
- Publish and test.

Reference:
https://support.microsoft.com/en-us/help/4552163/ribbon-troubleshooting-guide https://neilparkhurst.com/2015/10/19/adding-buttons-to-ribbons/

NEW QUESTION 4
- (Exam 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 5
- (Exam Topic 2)
You need to ensure that Adventure Works Cycle can track information from visitors to bike fairs. What should you create?

A. A workflow in Dynamics 365 Sales Engagement for capabilities leads
B. A flow to capture customer data from the bike fair Power Apps in SharePoint and create a lead in Microsoft Teams.
C. A flow that connects with the bike fair Power Apps to create a lead in Dynamic 365 Sales
D. A Microsoft flow that generates a new customer record in SharePoint

Answer: C

Explanation:
By using a Dynamics 365 connector, you can create flows that initiate when an event occurs in Dynamics 365, or some other service, which then performs an action in Dynamics 365, or some other service.
Reference:
https://docs.microsoft.com/en-us/power-automate/connection-dynamics365

NEW QUESTION 6
- (Exam Topic 4)
You need to complete a PowerApps 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="[ ▼ ]"/>
</resources>                                             1
                                                         2
                                                         3
```

A. Mastered
B. Not Mastered

Answer: A

Explanation:
The order property specifies the order of a flexible item relative to the rest of the flexible items inside the same container.
Reference: https://www.w3schools.com/jsref/prop_style_order.asp

NEW QUESTION 7
- (Exam Topic 4)
A company needs to illustrate the relationships of the entities in Dynamics 365 Sales. You need to select the appropriate tool to show this graphic.
Which tool should you select?

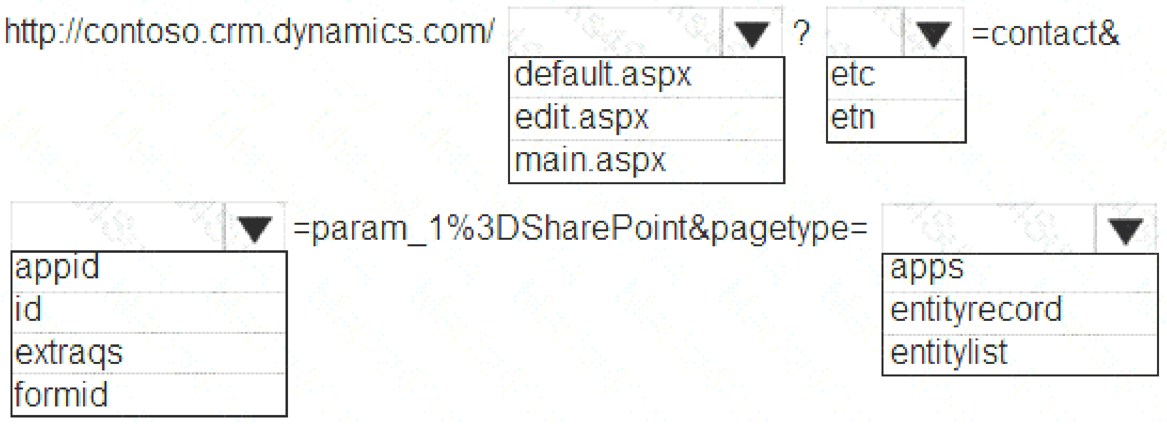
A. Metadata diagram
B. Sales Insights
C. Power Automate

D. Security model

Answer: A

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

NEW QUESTION 8
- (Exam Topic 4)
A company uses SharePoint for its intranet and other functions. The company has also implemented model-driven apps.
SharePoint users must be able to create contact records in the Common Data Service (CDS), without having to navigate to the model-driven apps.
You need to create a link in SharePoint to open the CDS contact from displaying data from SharePoint. How should you complete the URL? 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:
https://contoso.crm.dynamics.com/main.aspx?etn=contact&extraqs=param_1%3D&pagetype=entityrecord Box 1: main.aspx
Example, to open the Active Contacts view. https://myorg.crm.dynamics.com/main.aspx?etn=contact&pagetype=entitylist&viewid={00000000-0000-0000-0 Box 2: etn
Etn: The logical name of the entity. Important: Do not use the etc (entity type code) parameter that contains an integer code for the entity. This integer code varies for custom entities in different organizations.
Box 3: Extraqs
Extraqs: Optional for forms. This parameter contains encoded parameters within this parameter.
When you open a new form by using the URL address, you can include arguments in the extraqs parameter to set field values
Note: You must encode the parameters passed in the extraqs parameter. To encode the parameters, use encodeURIComponent. To use special characters like "=" or "&" in the parameter values, you must double encode (e.g. to set name to A=B&C, it would be extraqs=name%3DA%253DB%2526C).
Box 4: entityrecord Reference:
https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/open-forms-views-dialogs-reports-url https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/set-field-values-using-parameters-pas

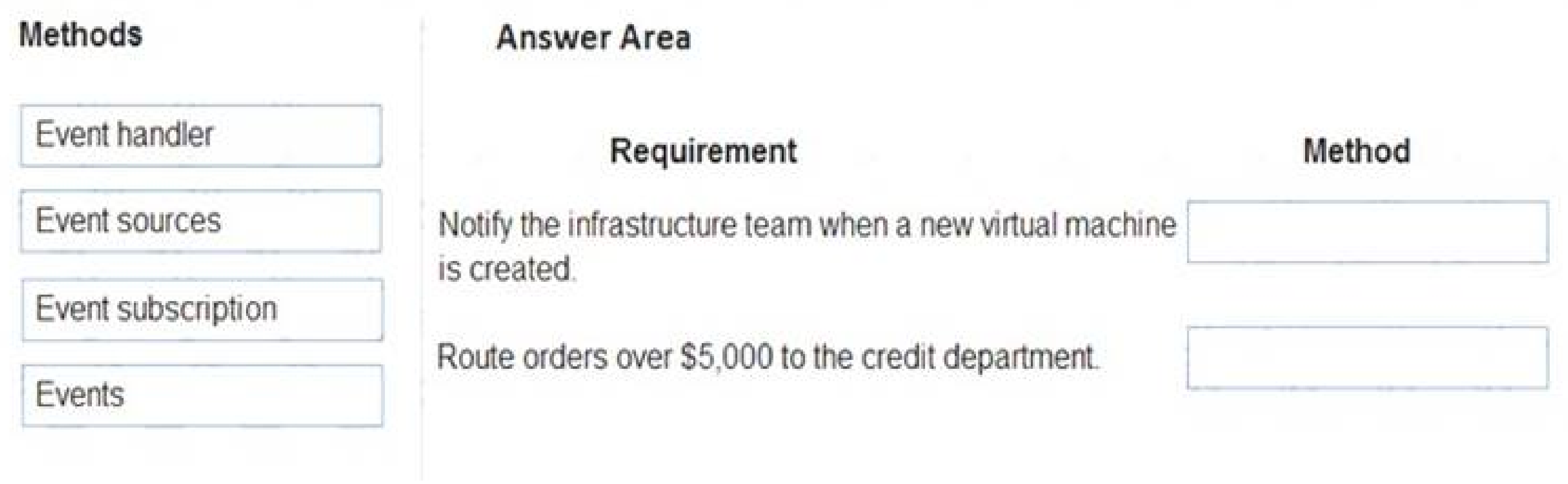
NEW QUESTION 9
- (Exam Topic 4)
You have a Common Data Service entity and a model-driven app. The model-driven app integrates with an external system.
You plan to run business logic each time the model-driven app creates a record. Running business logic must not negatively affect model-driven app users.
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 10
- (Exam Topic 4)
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.

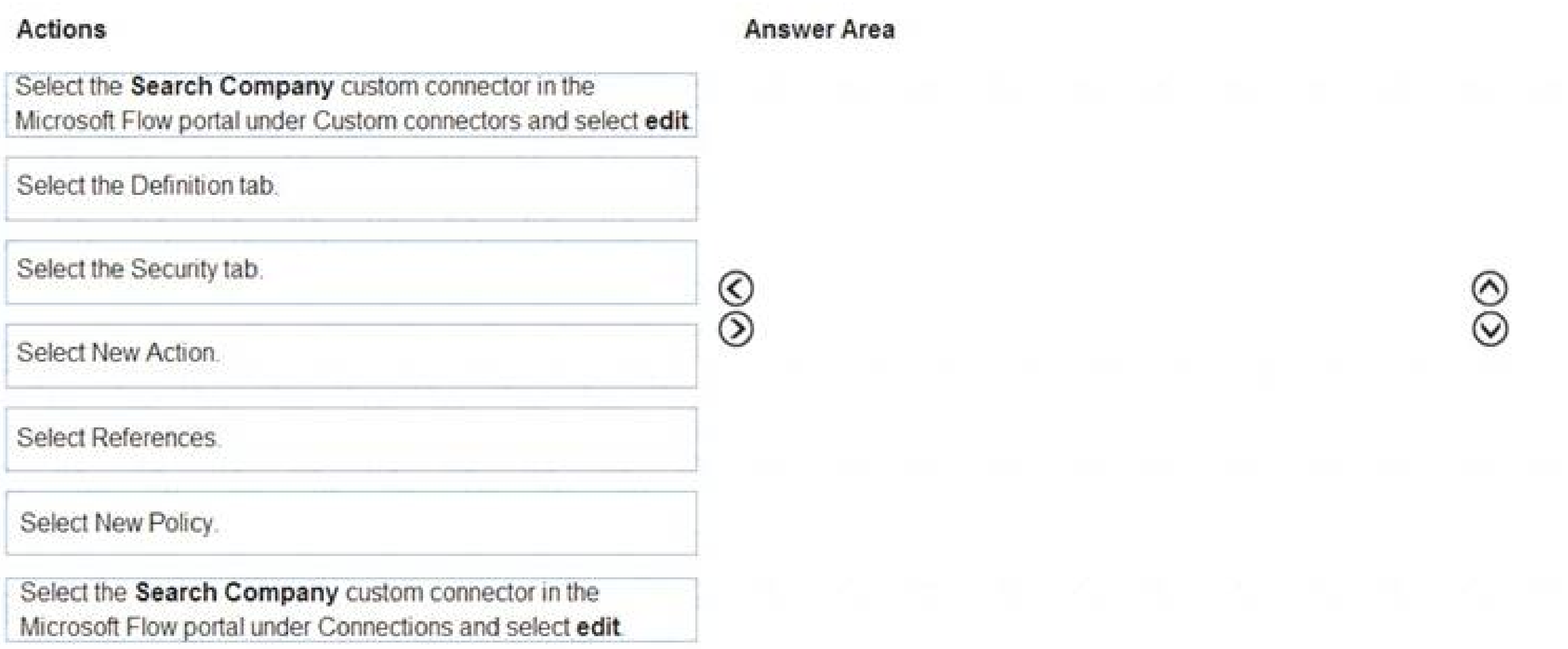


A. Mastered
B. Not Mastered

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 10
- (Exam Topic 4)
A company creates a custom connector to use in a flow named Search Company.
When this custom connector is used, requests must be redirected to a different endpoint at runtime. You need to apply a policy to the custom connector to route calls to a different endpoint.
Which three actions should you perform in sequence? To answer, move the appropriate actions from the list of actions to the answer area and arrange them in the correct order.



A. Mastered
B. Not Mastered

Answer: A

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

NEW QUESTION 12
- (Exam Topic 4)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the

stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
An organization has an Azure SQL Database instance that must be synchronized daily with data from Dynamics 365 Sales. A large amount of data might need to be synchronized on some days.
You need to reduce the time required to synchronize data. Solution:

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

Does the solution meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Instead enable change tracking for entities that will be synchronized, and use the Data Export Service to sync data between the database and Dynamics 365 Sales.
Reference:
https://docs.microsoft.com/en-us/power-platform/admin/enable-change-tracking-control-data-synchronization https://docs.microsoft.com/en-us/power-platform/admin/replicate-data-microsoft-azure-sql-database

NEW QUESTION 15
- (Exam Topic 4)
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

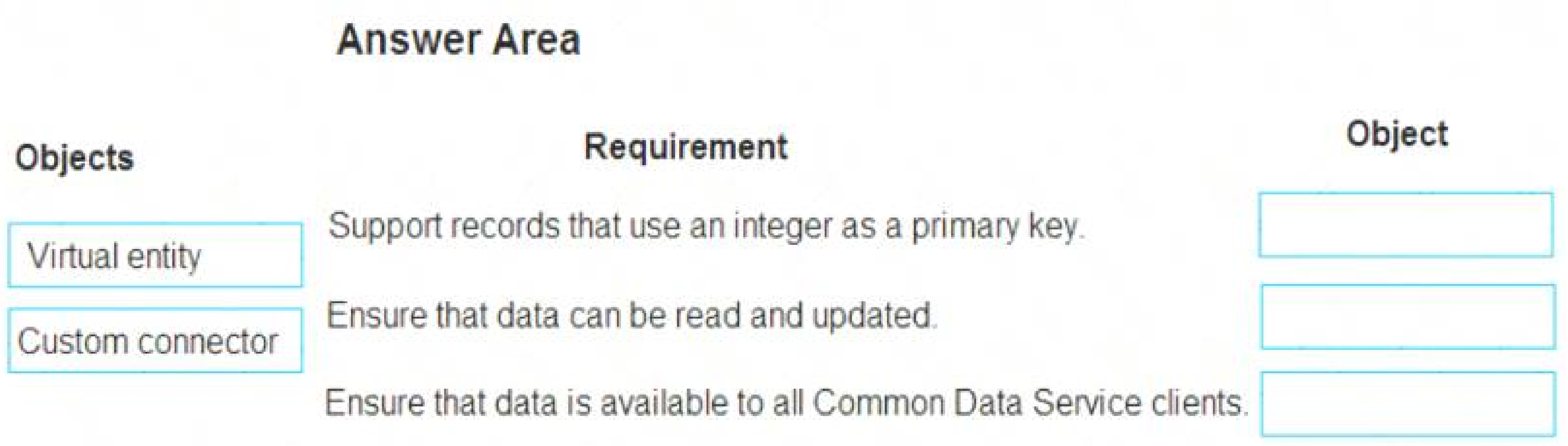
Answer: A

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 18
- (Exam Topic 4)
You are researching integrations with several external systems. Each integration has different requirements.
You need to determine which data sources to use to meet each requirement.
What should you use? To answer, drag the appropriate data sources to the correct requirements. Each data source may be used once, more than one, 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:
answer is Virtual Entity
You cannot change the Entity primaryid field to some other field. CRM using GUID as the Primary key for each record.

If you definitely want to make some other field as Primary key, you could consider using Alternate Keys. Source:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/developer/define-alternate-key
The caveat being that Alternate Keys can be created for Virtual Entity
B. Answer is: Custom Connector All virtual entitites are read-only. Source:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/create-edit-virtual-e
C. Answer is: Virtual Entity
Rows based on virtual tables are available in all clients including custom clients developed using the Dataverse web services.
Source: https://docs.microsoft.com/en-us/powerapps/maker/data-platform/create-edit-virtual-entities

NEW QUESTION 22
- (Exam Topic 4)
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.	○	○

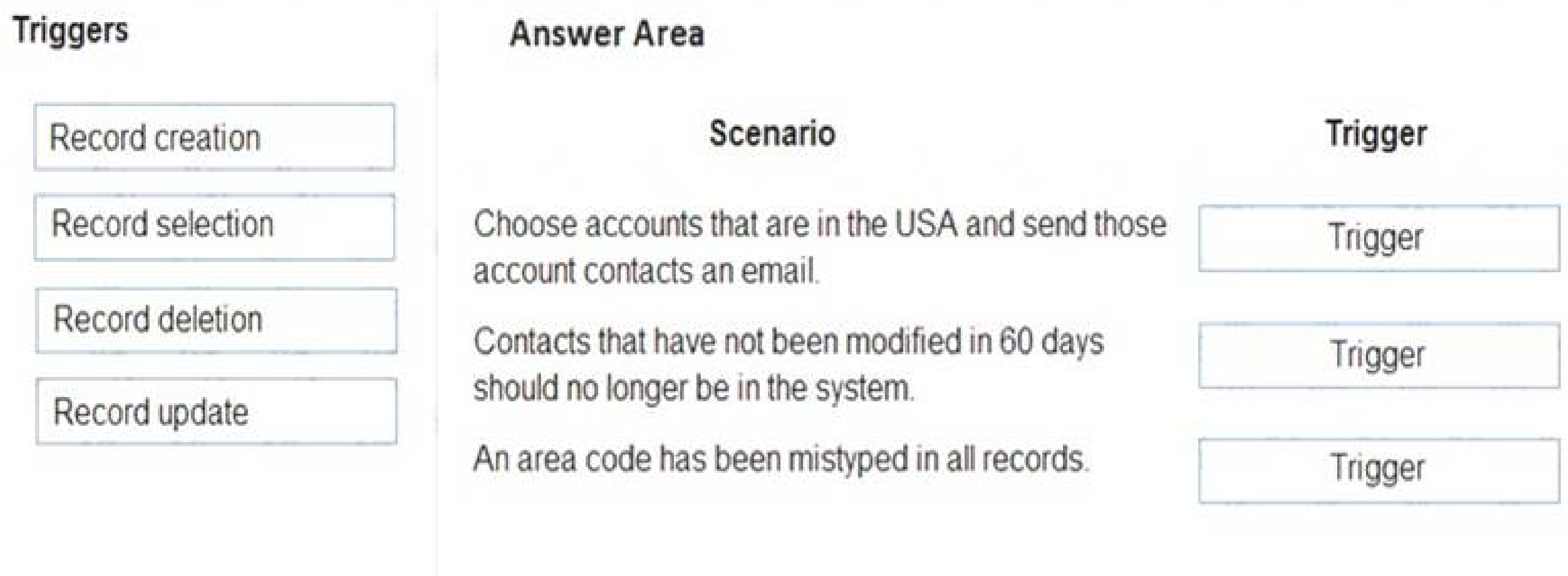
A. Mastered
B. Not Mastered

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. Reference:
https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/org-service/execute-multiple-reque

NEW QUESTION 26
- (Exam Topic 4)
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.

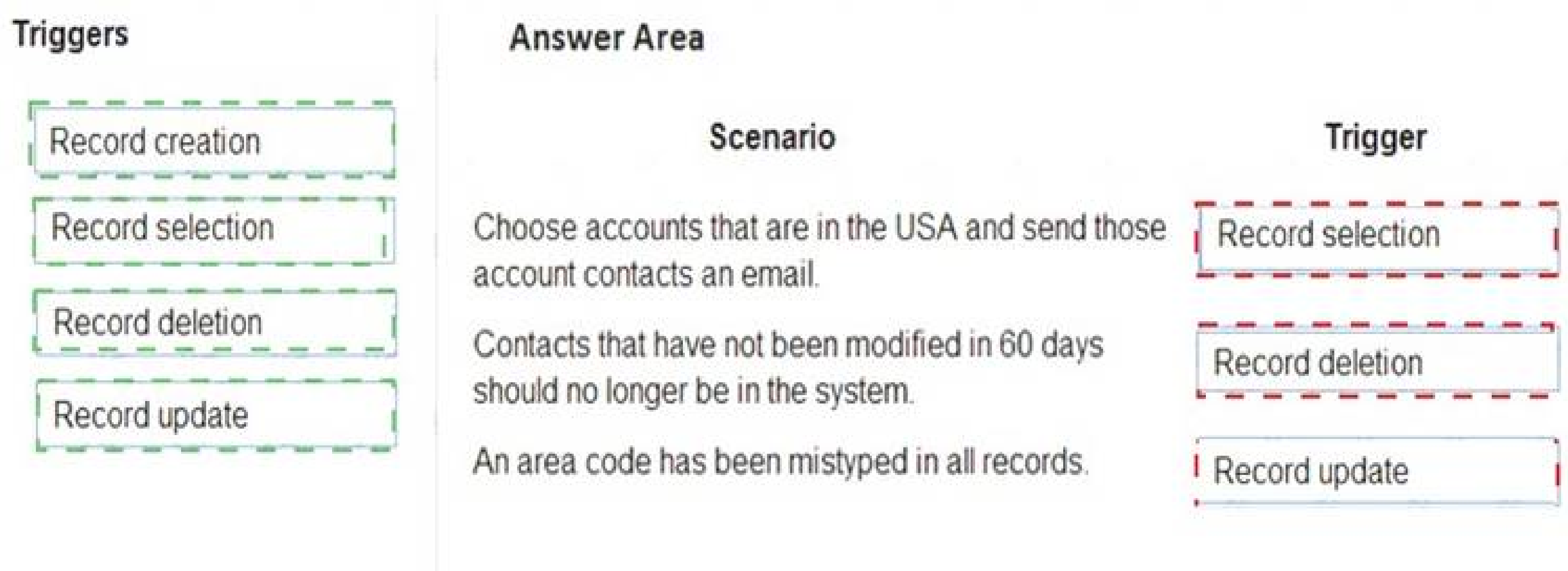
NOTE: Each correct selection is worth one point.



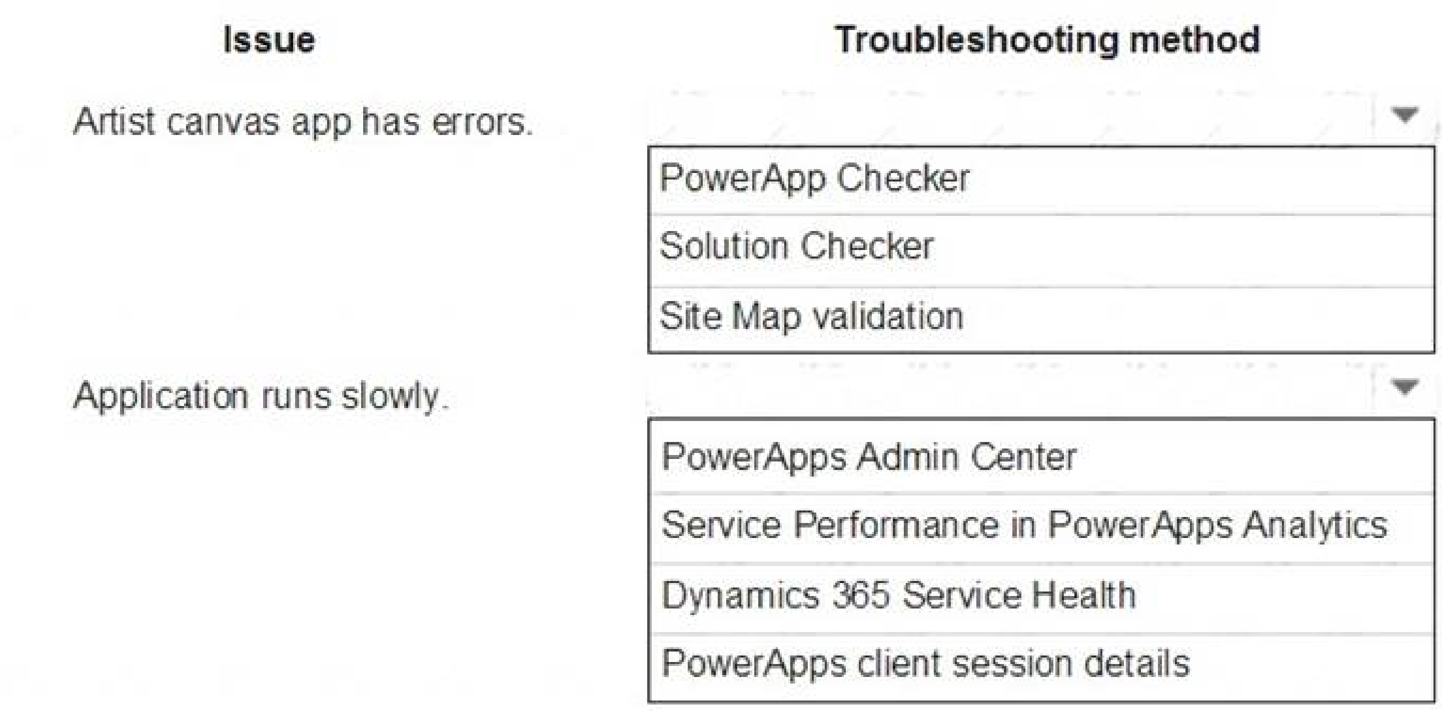
A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 29
- (Exam Topic 4)
A fine arts school uses a custom canvas application based on the Common Data Service (CDS) platform.
Artists experience errors on their Artist canvas app and delays when switching pages. You need to identify the root causes of these issues.
Which troubleshooting methods should you use? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.



A. Mastered
B. Not Mastered

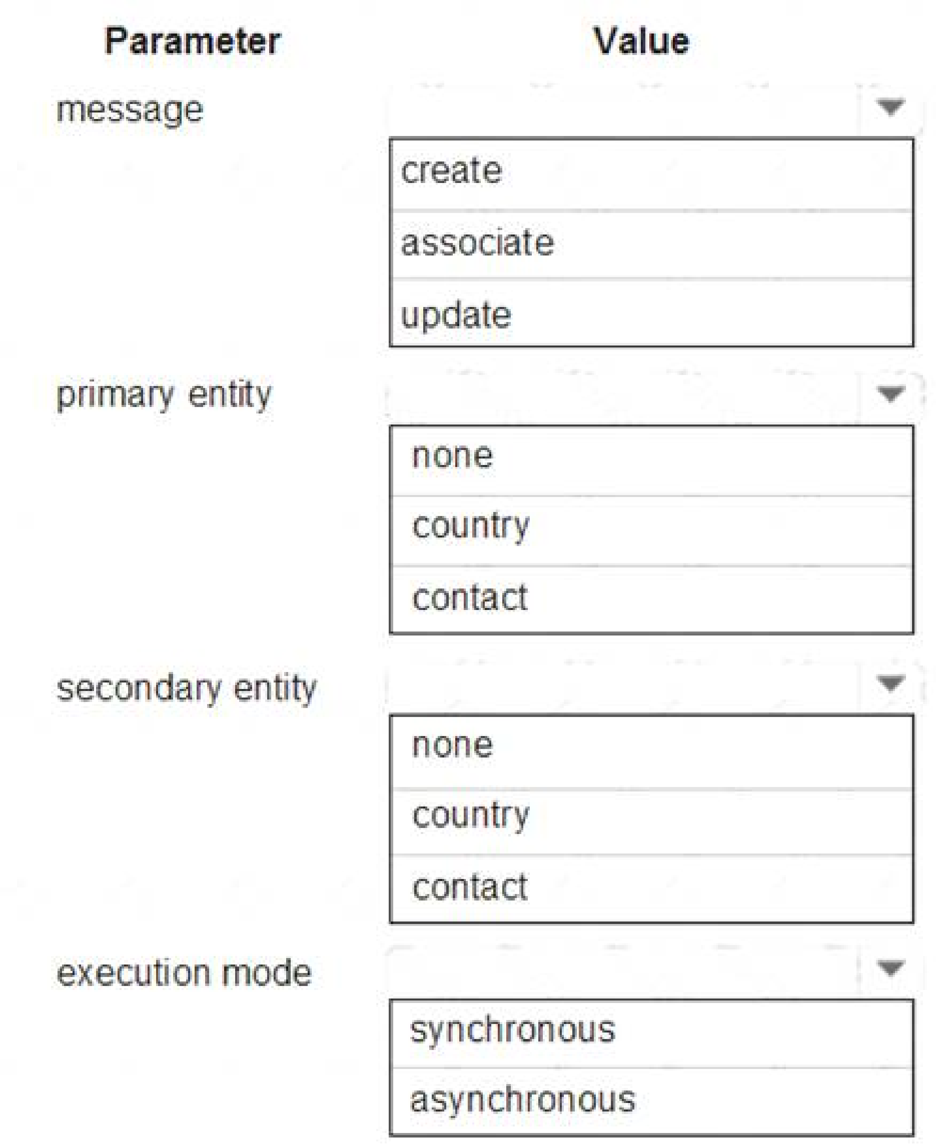
Answer: A

Explanation:
Box 1: Site Map validation

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

Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/validate-app
https://community.dynamics.com/crm/b/crminthefield/posts/monitoring-the-power-platform-canvas-driven-apps

NEW QUESTION 32
- (Exam Topic 4)
A travel agency has a Dynamics 365 Customer Engagement.
Customers are allowed to add up to three countries/regions to their travel preferences from the website. Their preferences must be stored in the Contact entity.
You need to register the plug-in to meet the requirements.
Which value should you apply for each parameter? 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: associate
Box 2: contact
Customers are allowed to add up to three countries/regions to their travel preferences from the website. Their preferences must be stored in the Contact entity.
Box 3: country
Box 4: synchronous Reference:
https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/tutorial-write-plug-in

NEW QUESTION 37
- (Exam Topic 4)
A company delivers packages to businesses and consumers. A custom entity named Package captures the package details.
You need to add the following sets of fields to the entity and leverage the built-in operations of the platform:
- A set of fields to represent the package length, width, depth, and weight. The maximum value for any dimension is 100 centimeters.
- A set of fields for time-sensitive attributes to calculate the efficiency of a delivery based on when the delivery is entered in the system and the existing custom fields: Pickup time and Delivery time.

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

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

A. Mastered
B. Not Mastered

Answer: A

Explanation:
Box 1: DIFFINMINUTES(Created on, Delivery Time)
DIFFINMINUTES (date and time, date and time) returns the difference in minutes between two Date and Time columns.
Box 2: Duration Reference:
https://docs.microsoft.com/en-us/powerapps/maker/common-data-service/define-calculated-fields

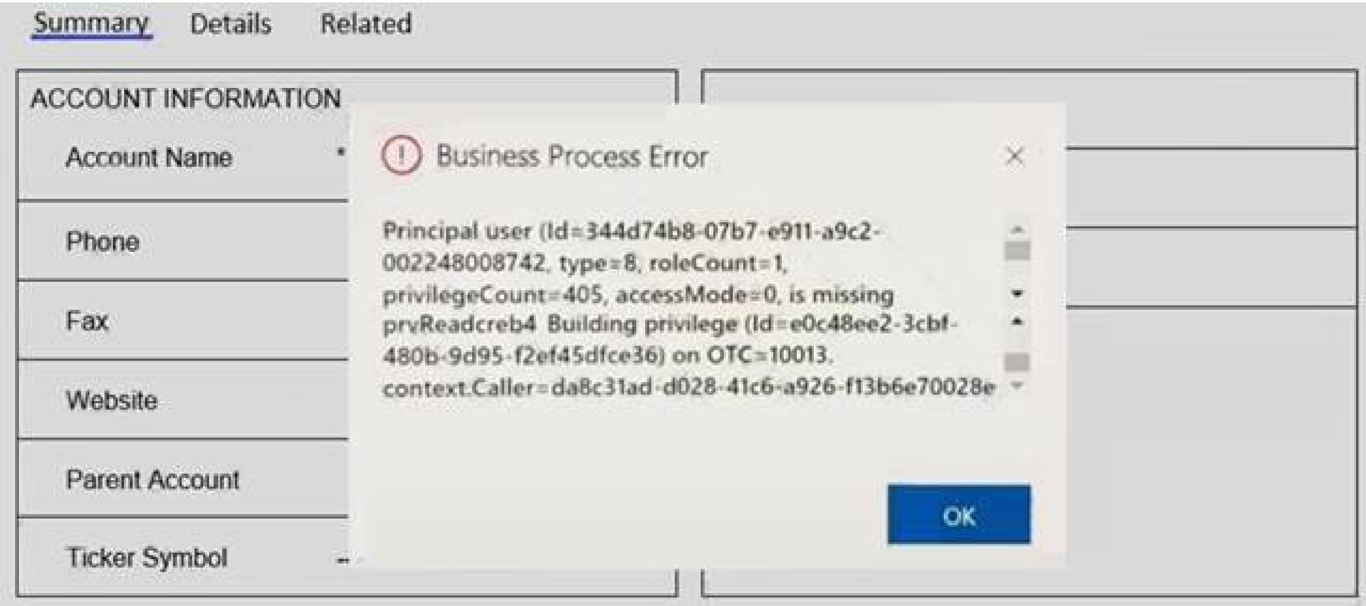
NEW QUESTION 42
- (Exam Topic 4)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution. Determine whether the solution meets the stated goals. Some question sets might have more than one correct solution, while others 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-acces

NEW QUESTION 44
- (Exam Topic 4)
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.	○	○
Adding the Environment Maker role to the user prevents the error from recurring.	○	○
Adding the System Customizer role to the user prevents the error from recurring.	○	○
Setting all the privileges for the Building entity to **User** prevents the error from recurring.	○	○

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

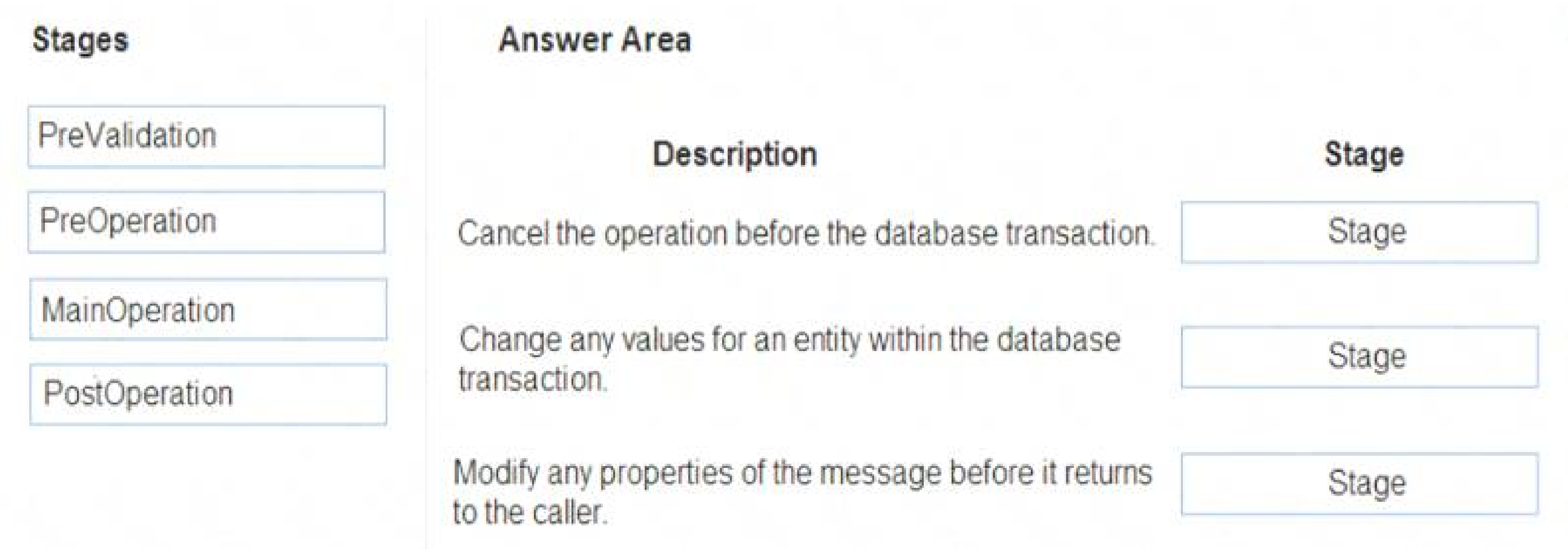
NEW QUESTION 49
- (Exam Topic 4)
An organization implements Dynamics 365 Sales.
You need to trigger a business rule when the main form in saved. What should you do?

A. Write a business rule to trigger on a change of ModifiedOn field.
B. Set the scope of the business rule to one specific form where business rule triggers.
C. Set the scope of the business rule to All Forms.
D. Set the scope of the business rule to Entity.

Answer: D

Explanation:
Set scope of business rule to "Entity" instead of "All Form". This will trigger it on server side. Reference:
https://docs.microsoft.com/en-us/previous-versions/dynamicscrm-2016/developers-guide/dn481574(v=crm.8)

NEW QUESTION 54
- (Exam Topic 4)
A developer must register a step using the Plug-in registration tool.
You need to associate the correct Event Pipeline Stage of Execution with its purpose.
Which stage should you associate with each description? To answer, drag the appropriate stages to the correct descriptions. 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.

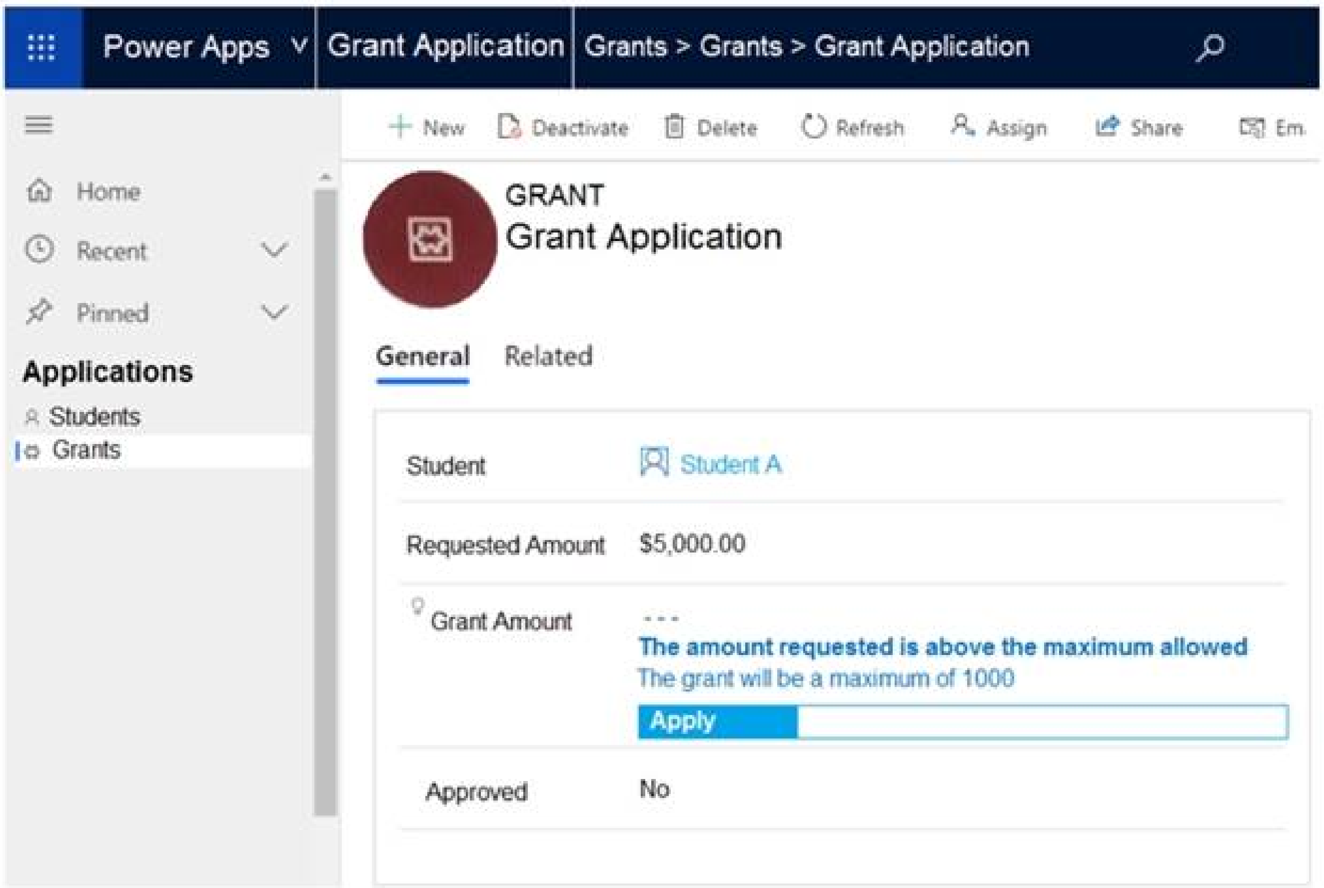


A. Mastered
B. Not Mastered

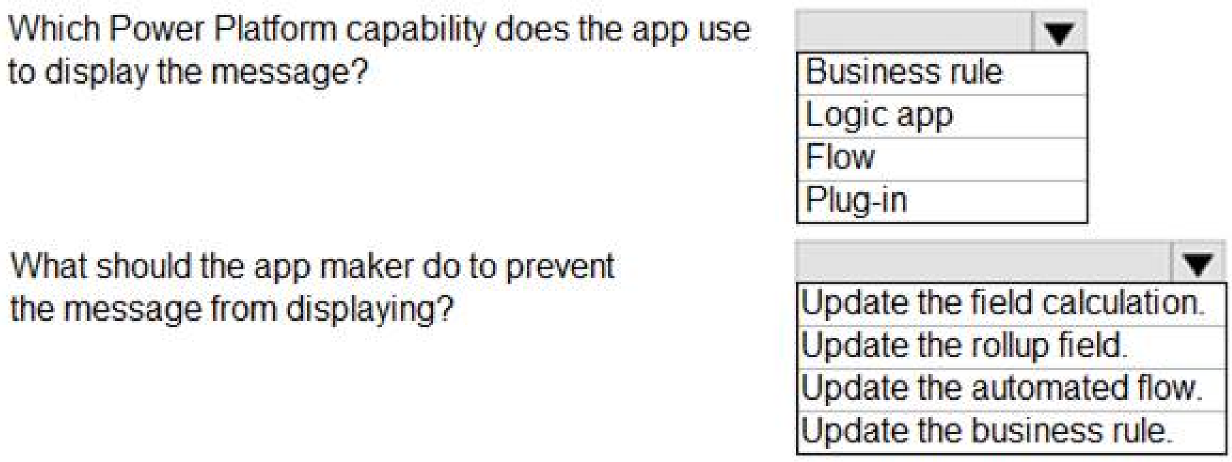
Answer: A

Explanation:
The event pipeline allows you to configure when in the event the plug-in code will execute. The event pipeline
is divided into the following events and stages: Box 1: PreValidation
Pre-event/Pre-Validation
This stage executes before anything else, even before basic validation if the triggering action is even allowed based on security. Therefore, it would be possible to trigger the plug-in code even without actually having permission to do so and great consideration must be used when writing a pre-validation plug-in. Also, execution in this stage might not be part of the database transaction.
Examples:- security checks being performed to verify the calling or logged on user has the correct permissions to perform the intended operation.
Box 2: PreOperation Pre-event/Pre-Operation
This stage executes after validation, but before the changes has been committed to database. This is one of the most commonly used stages.
Example uses:
If and "update" plug-in should update the same record, it is best practice to use the pre-operation stage and modify the properties. That way the plug-in update is done within same DB transaction without needing additional web service update call.
Box 3: PostOperation
Plug-ins which are to execute after the main operation. Plug-ins registered in this stage are executed within the database transaction.
This stage executed after changes have been committed to database. This is one of the most used stages. Example uses:
Most of the "Create" plugins are post-event. This allows access to the created GUID and creation of relationships to newly created record.
Reference:
https://community.dynamics.com/crm/f/microsoft-dynamics-crm-forum/216569/ms-crm-plugin-execution-pipeli

NEW QUESTION 56
- (Exam Topic 4)
A university manages grant applications using a model-driven app.
Users report that the message on the Grant Application screen is outdated. The screen shows the following:



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

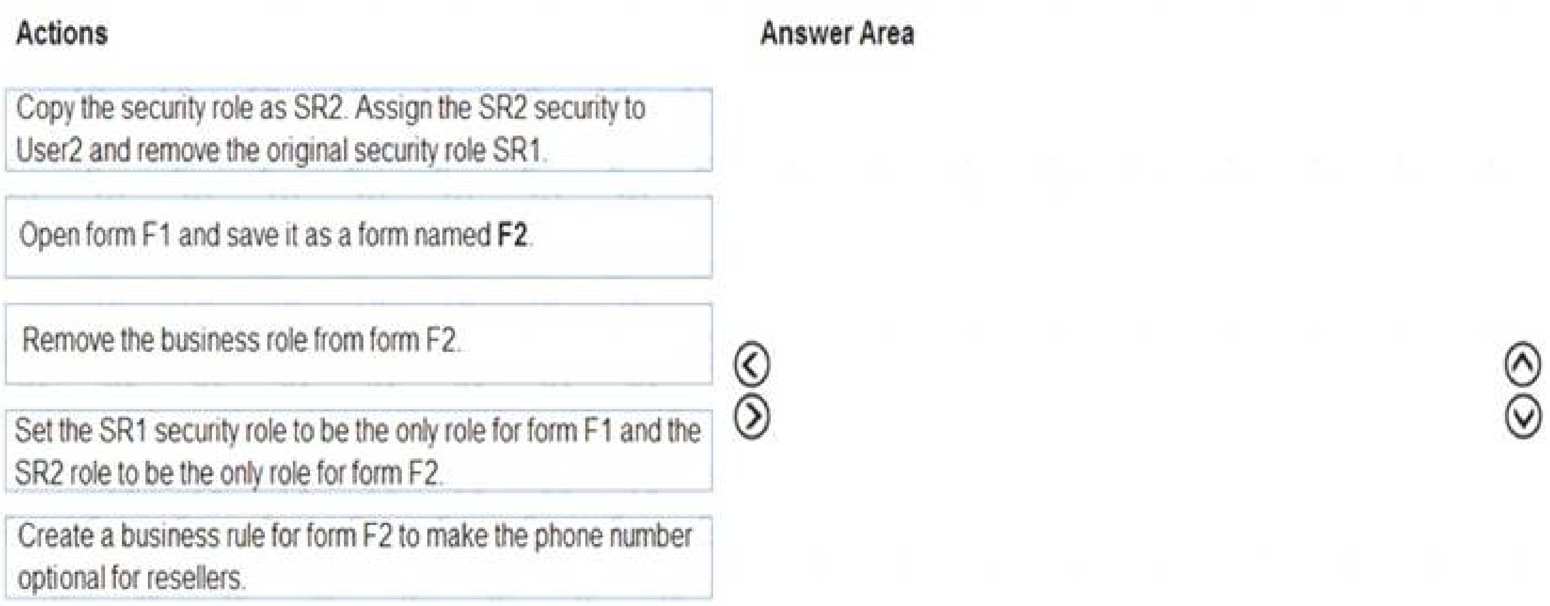


A. Mastered
B. Not Mastered

Answer: A

Explanation:
Reference:
https://www.loganconsulting.com/blog/how-use-power-automate-trigger-workflows-microsoft-dynamics-crm/

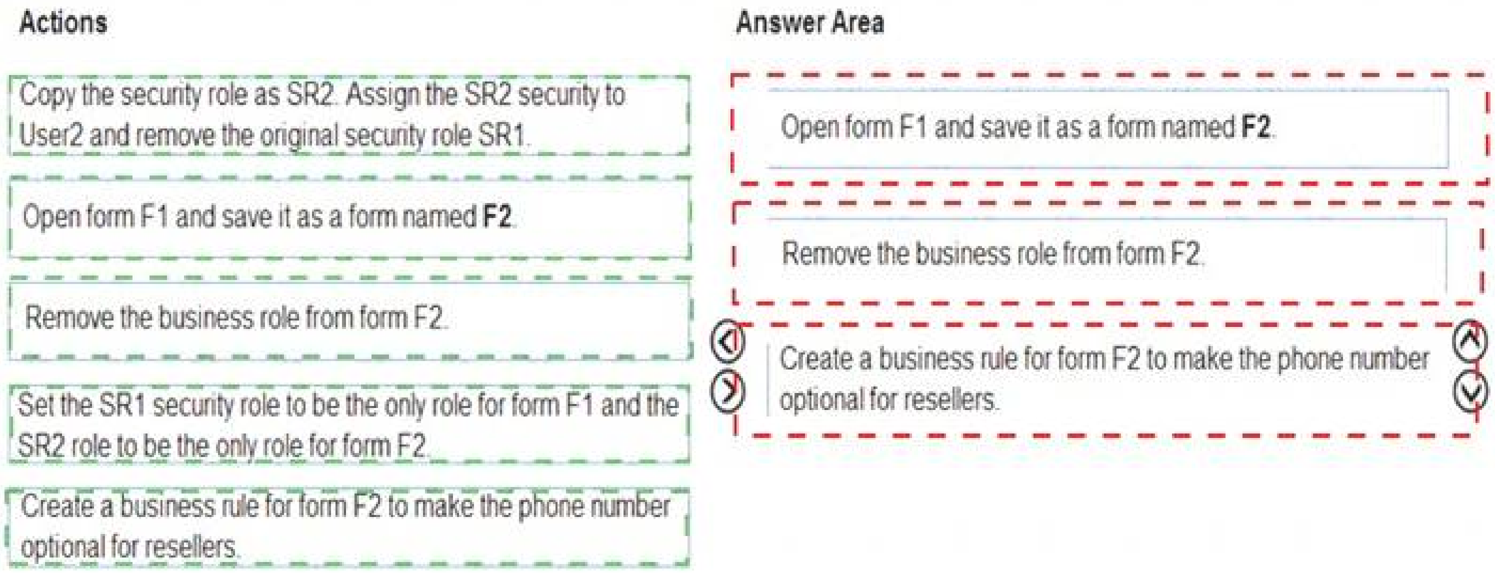
NEW QUESTION 61
- (Exam Topic 4)
User1 and User2 use a form named F1 to enter account data. Both users have the same security role, SR1, in the same business unit.
User1 has a business rule to make the main phone mandatory if the relationship type is Reseller. User2 must occasionally create records of 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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 62
- (Exam Topic 4)
A manufacturing company uses a Common Data Service (CDS) environment to manage their parts inventory across two warehouses modeled as business units and named WH1 and WH2.
Data from the two warehouses is processed separately for each part that has its inventory quantities updates. The company must automate this process, pushing inventory updates from orders submitted to the warehouses. You need to build the automation using Power Automate flows against the CDS database. You must achieve this goal by using the least amount of administrative effort.
Which flow or flows should you recommend?

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

Answer: H

Explanation:
With the Common Data Service connector, you can create Power Automate flows that are initiated by create and update events within Dataverse. Additionally, you can perform create, update, retrieve, and delete actions on records within Dataverse.
You can use scopes to determine if your flow runs if you create a new record, if a new record is created by a user within your business unit, or if a new record is created by any user in your organization.
Reference:
https://docs.microsoft.com/en-us/power-automate/connection-cds

NEW QUESTION 66
- (Exam Topic 4)
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?

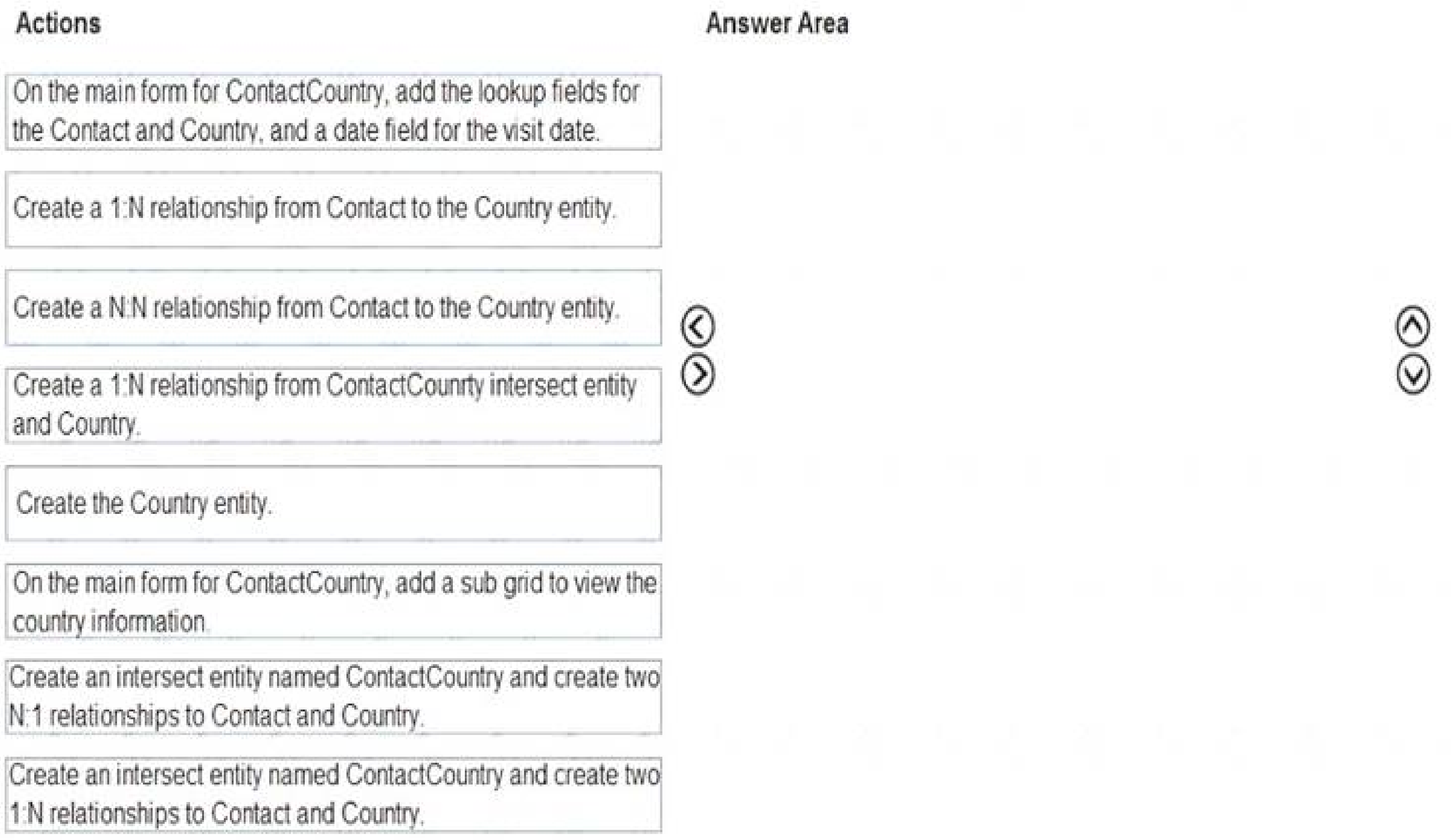
A. Yes
B. No

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 70
- (Exam Topic 4)
A travel company has a Common Data Service (CDS) environment. The company requires the following:
- Custom entities that track which countries/regions their clients have traveled.
- The dates their clients traveled to these countries/regions.

You need to create the entities and relationships to meet the requirements.
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.



A. Mastered
B. Not Mastered

Answer: A

Explanation:
You can configure a sub-grid on a form to display a list of records or a chart. Reference:
https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/sub-grid-properties

NEW QUESTION 75
- (Exam Topic 4)
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.	Set the test environment security group to TestSG. Assign the test users the app security role. Set the test environment security group to TestSG and assign test users the app security role.
Ensure that only the manager can access the app in production.	Set the production environment security group to TestSG. Assign the manager the app security role. Add the manager to the TestSG security group and grant the manager the app security role.
Ensure that test users can access the app in production.	Set the production environment security group to TestSG. Assign the test users the app security role. Set the production environment security group to TestSG and assign test users the app security role.
Ensure that purchasing department users can access the test environment.	Remove the security group TestSG associated with the test environment. Assign all users the app security role. Add all users in the department to the TestSG security group.

A. Mastered
B. Not Mastered

Answer: A

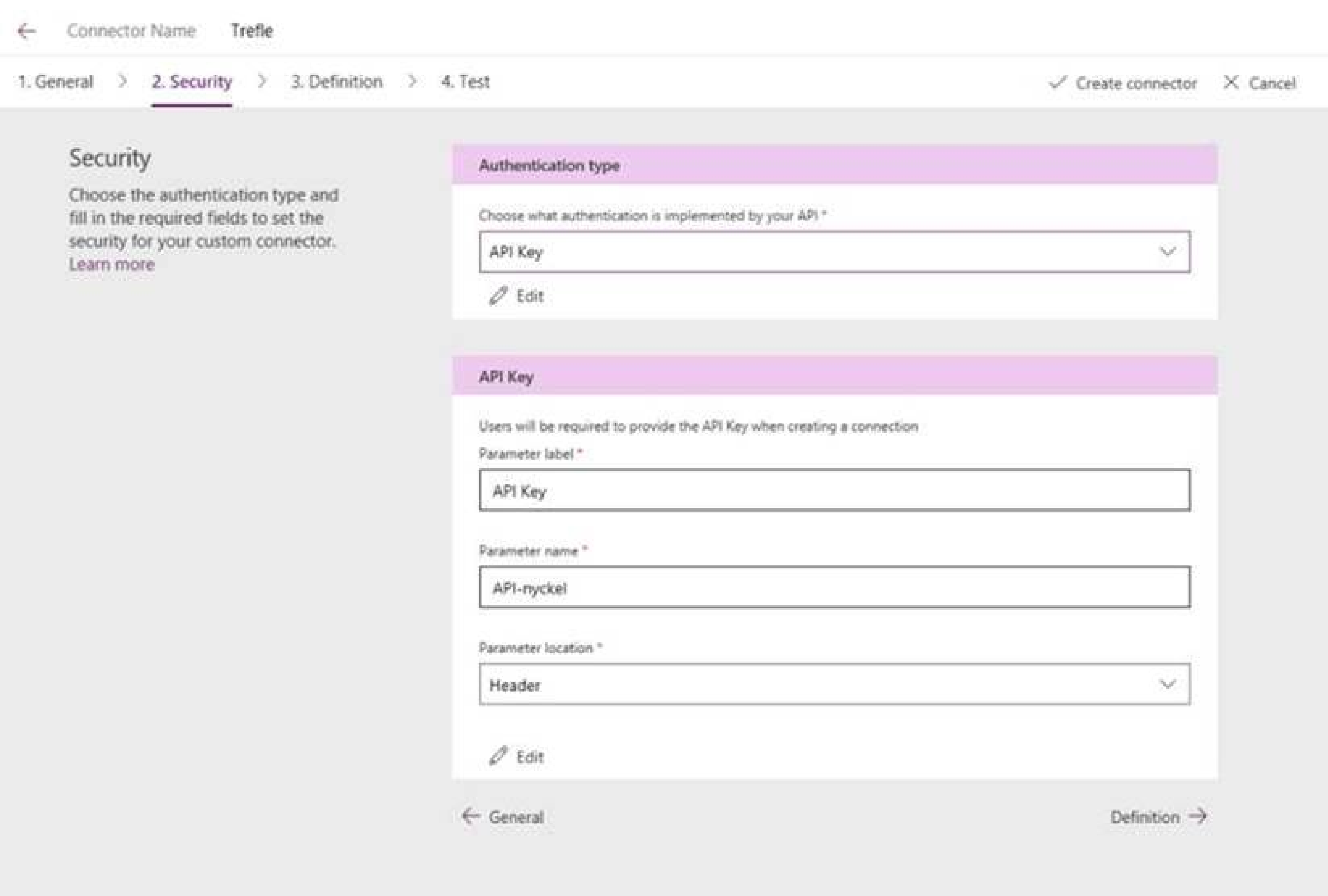
Explanation:
Box 1: Set the test environment security group to TestSG and assign test users the app security role.
PowerApps apps use role-based security for sharing. The fundamental concept in role-based security is that a security role contains privileges that define a set of actions that can be performed 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. Reference:
https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/share-model-driven-app

NEW QUESTION 78
- (Exam Topic 4)
A company uses five different shipping companies to deliver products to customers. Each shipping company has a separate service that quotes delivery fees for destination addresses.
You need to design a custom connector that retrieves the shipping fees from all the shipping companies by using their APIs.
Which three elements should you define for the custom connector? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

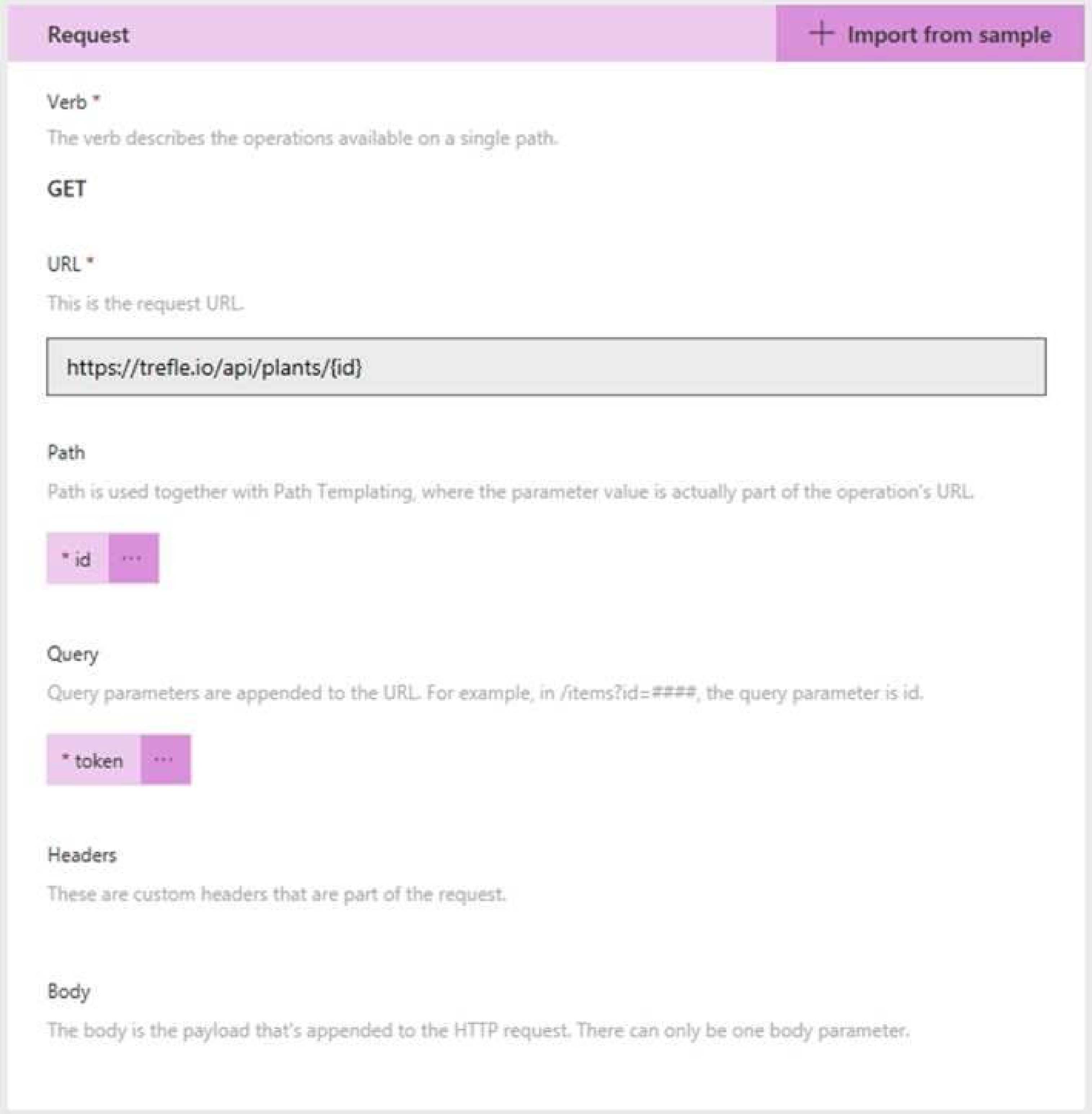
A. Authentication model
B. Address parameter
C. OpenAPI definition
D. Fee parameter
E. Fee reference

Answer: ABC

Explanation:
C: You can create a custom connector using a OpenAPI definition file or a URL to OpenAPI definition. B: On the Security page you get to choose how to authenticate to the API.



A: If you were to create a Custom Connector from scratch, then you whould have to study the API you have chosen and type in the URL manually here.



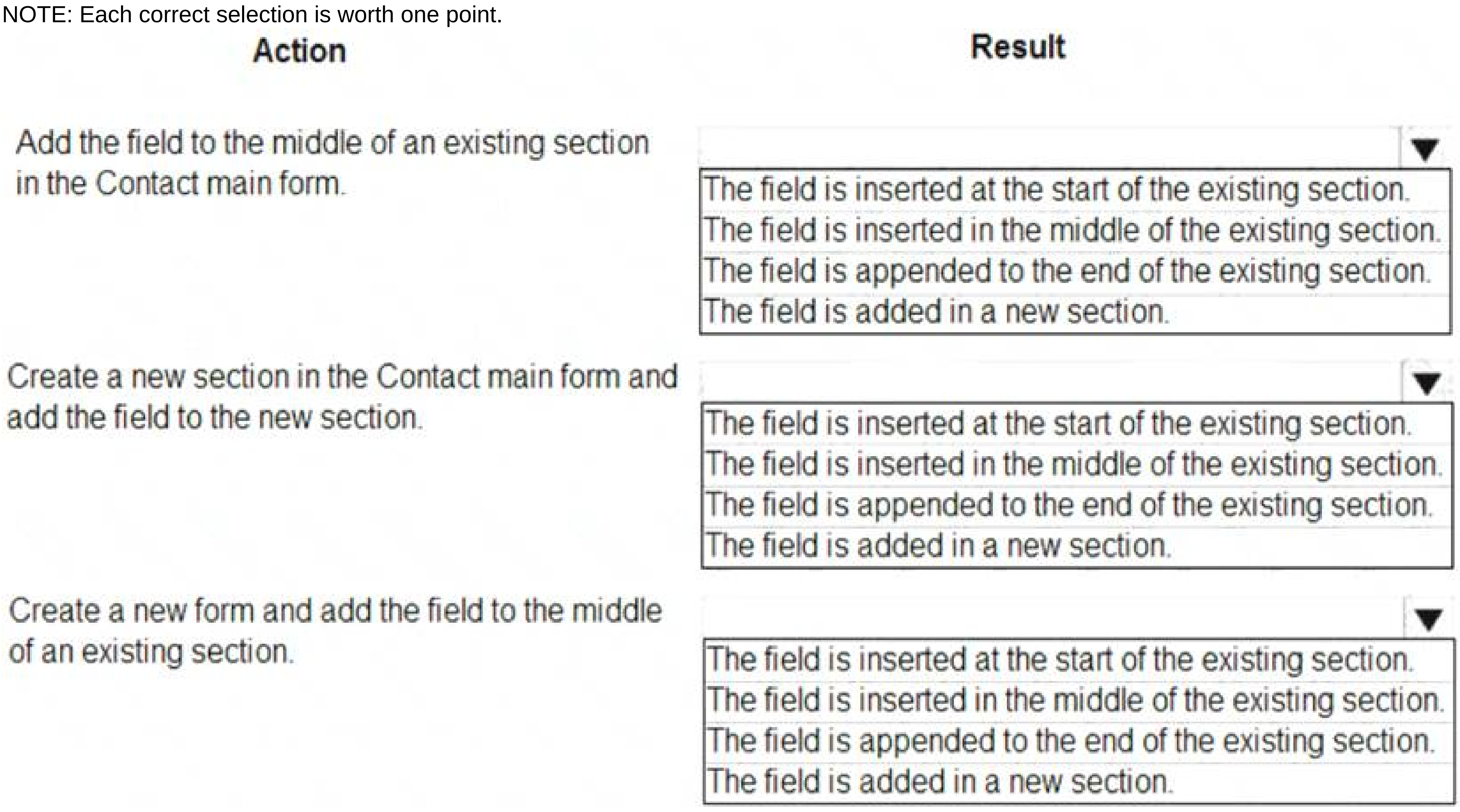
Reference:
https://carinaclaesson.com/2019/09/06/setting-up-a-custom-connector-from-an-openapi-file-and-utilizing-it-in-p

NEW QUESTION 79
- (Exam Topic 4)
A company implementsDynamics 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 83
- (Exam Topic 4)
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.



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 Reference:
https://docs.microsoft.com/en-us/previous-versions/dynamicscrm-2016/developers-guide/gg309329(v=crm.8)

NEW QUESTION 85
- (Exam Topic 4)
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 90
- (Exam Topic 4)
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: B

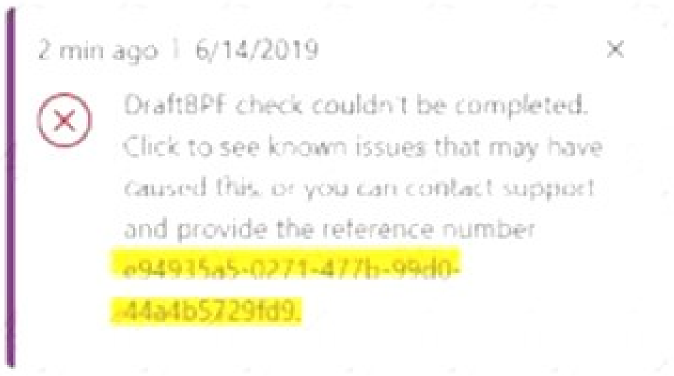
NEW QUESTION 93
- (Exam Topic 4)
You are troubleshooting Power Apps solutions.
You need to determine the cause for the identified issues.
What is the root cause for each issue? To answer, select the appropriate options in the answer area.
NOTE: Each correct selection is worth one point.

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.

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.



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" Reference:
https://docs.microsoft.com/en-us/powerapps/maker/common-data-service/common-issues-resolutions-solution-c

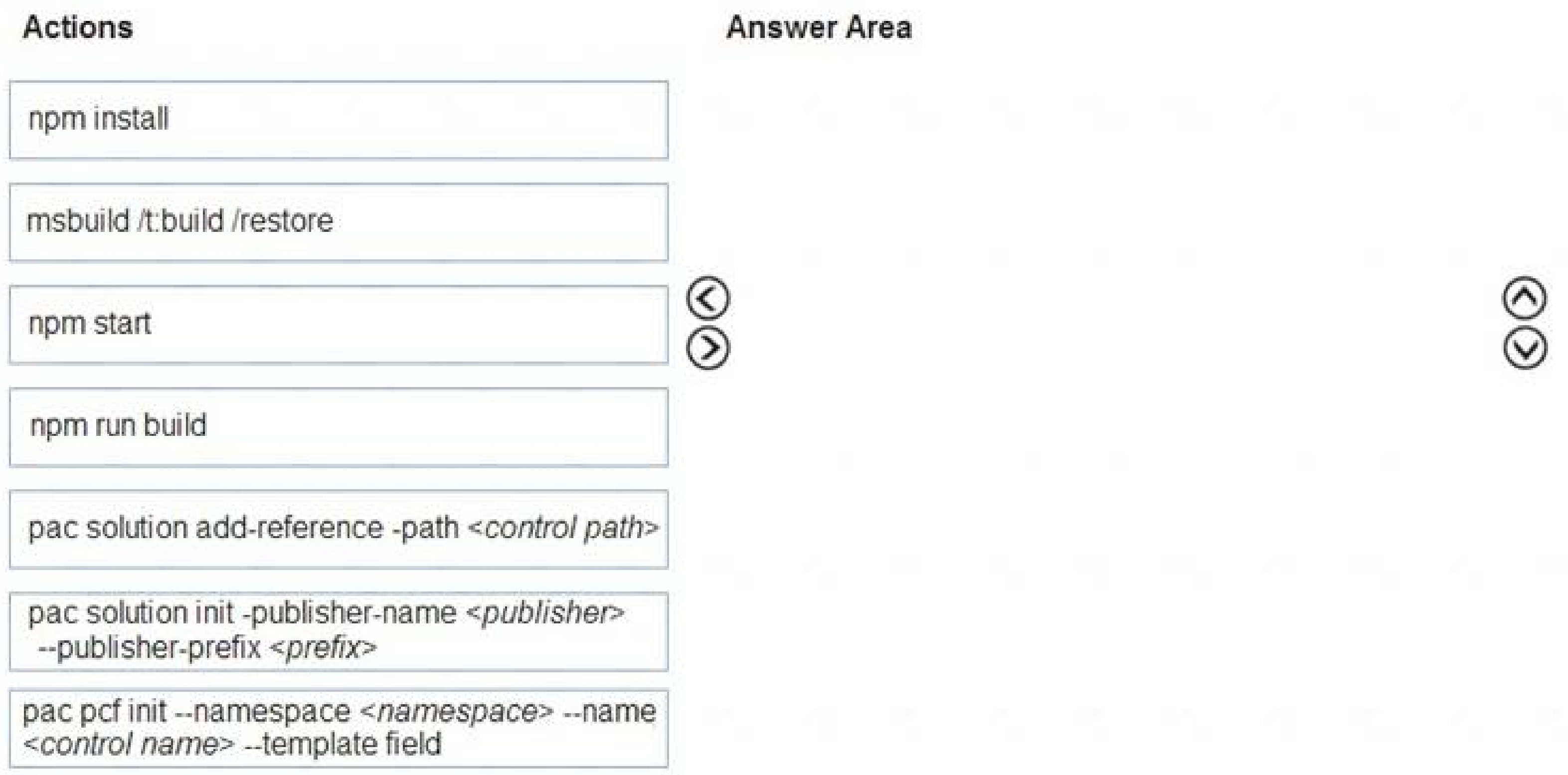
NEW QUESTION 95
- (Exam Topic 4)
Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than once correct solution, while others might not have a correct 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 designing a one-way integration from the Common Data Service to another system.
You must use an Azure Function to update the other system. The integration must send only newly created records to the other system. The solution must support scenarios where a component of the integration is unavailable for more than a few seconds to avoid data loss.
You need to design the integration solution.
Solution: Register a webhook in the Common Data Service that connects to the Azure Function. Register a step on the webhook which runs synchronously on the record's Create message and in the post-operation stage.
Does the solution meet the goal?

A. Yes
B. No

Answer: B

Explanation:
Instead use asynchronous communication. D18912E1457D5D1DDCBD40AB3BF70D5D

NEW QUESTION 96
- (Exam Topic 4)
A company uses Common Data Service (CDS) and manages their engineers using a model-driven app. You create a new reusable custom component using the PowerApps component framework (PCF).
You need to package the custom component to be deployed into the model-driven app.
Which three commands should you run 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

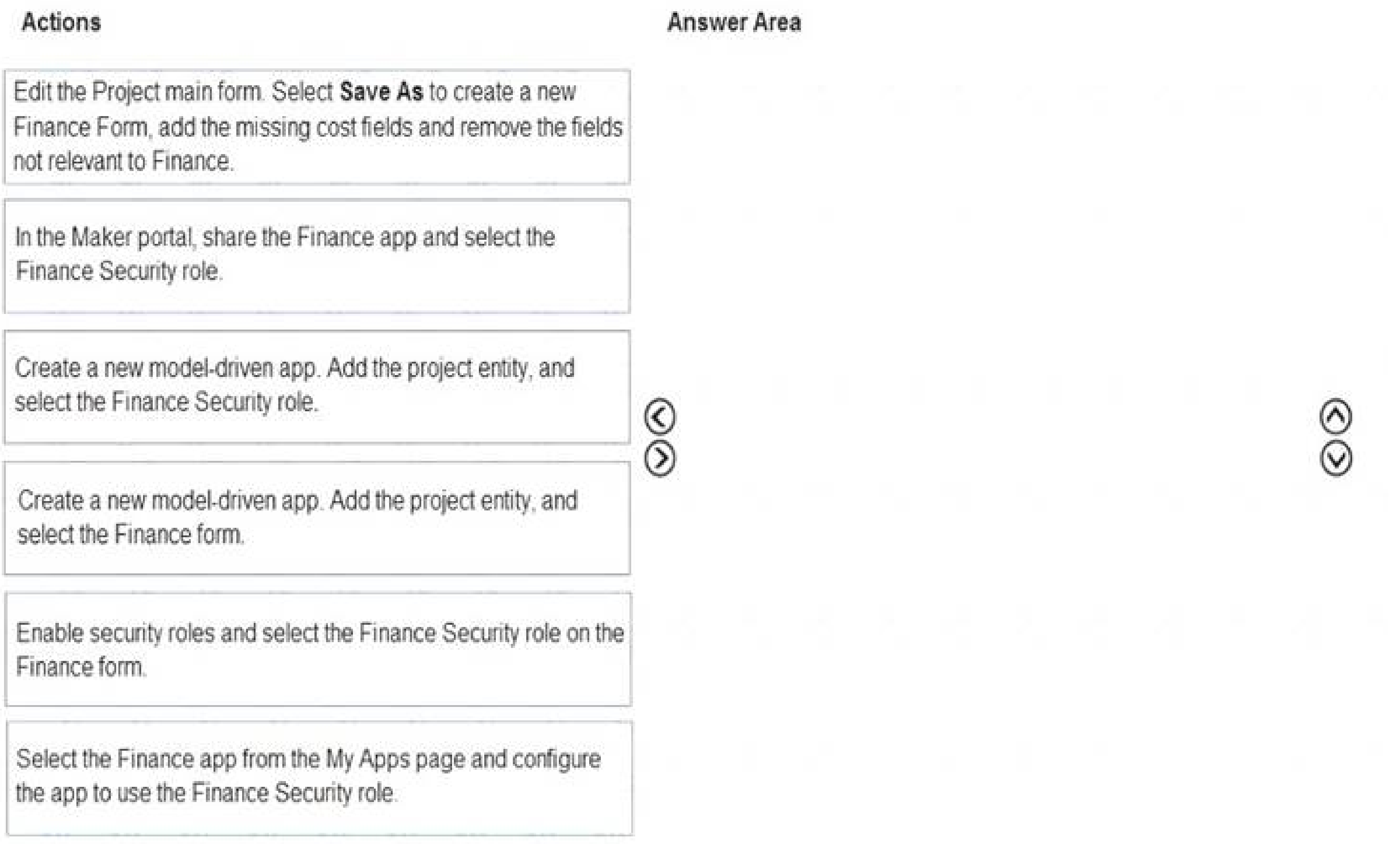
Answer: A

Explanation:
Step 1: npm install Install Npm
Step 2: pac pcf init ..
Commands for working with Power Apps component framework. It has the following parameters:

- init: Initializes the code component project. It has the following parameters
- namespace: Namespace of the code component.
- name: Name of the code component.
- template: Field or dataset

Step 3: pac solution add-reference
Commands for working with Common Data Service solution projects. It has the following parameters: add-References:
Sets the reference path to the component project folder by passing the path parameter.
Syntax: pac solution add-reference --path <path to your Power Apps component framework project> Reference:
https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/powerapps-cli

NEW QUESTION 99
- (Exam Topic 4)
A company has a Common Data Service (CDS) environment. The company creates model-driven apps for different sets of users to allow them to manage and monitor projects.
Finance team users report that the current app does not include all the entities they require and that the existing project form is missing cost information. Cost information must be visible only to finance team users.
You create a security role for finance team users. You need to create a new app for finance team users.
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.



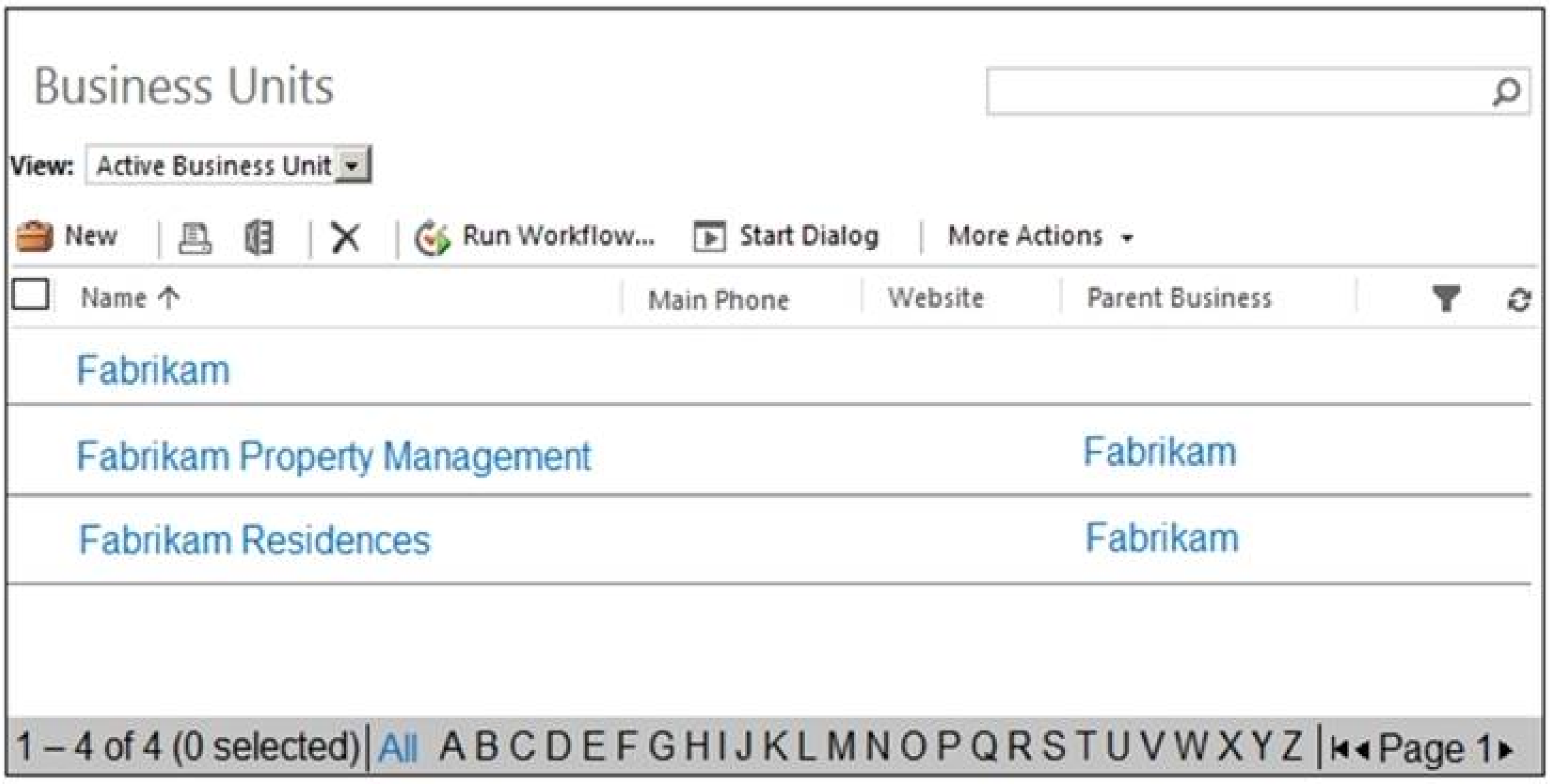
A. Mastered
B. Not Mastered

Answer: A

Explanation:
Step 1: Edit the Project main form. Select Save as..
Step 2: Create a new model-driven app. Add the project entity, and select the Finance form. Step 3: Enable security roles and select the Finance Security role on the Finance
Assign security roles to the main form. Use this to make a main form available to specific groups. Step 4: In the Maker portal, share the Finance app and select the Finance Security role.
Sharing a model-driven app involves two primary steps. First, associate a one or more security role(s) with the app then assign the security role(s) to users.
- Visit https://make.powerapps.com
- Select a model-driven app and click Share.
- Select the app then choose a security role from the list. Reference:

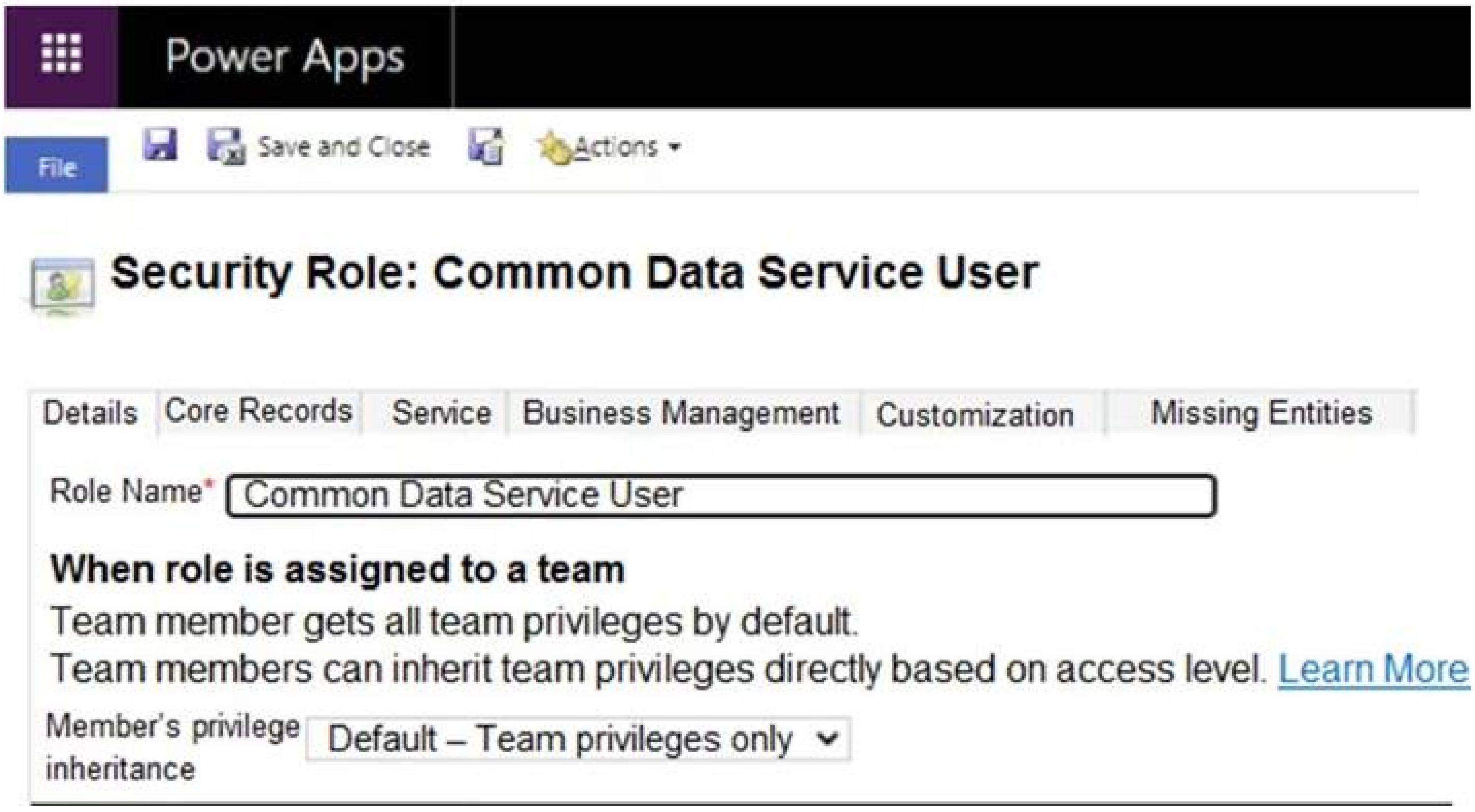
https://docs.microsoft.com/dynamics365/customer-engagement/admin/assign-security-roles-for

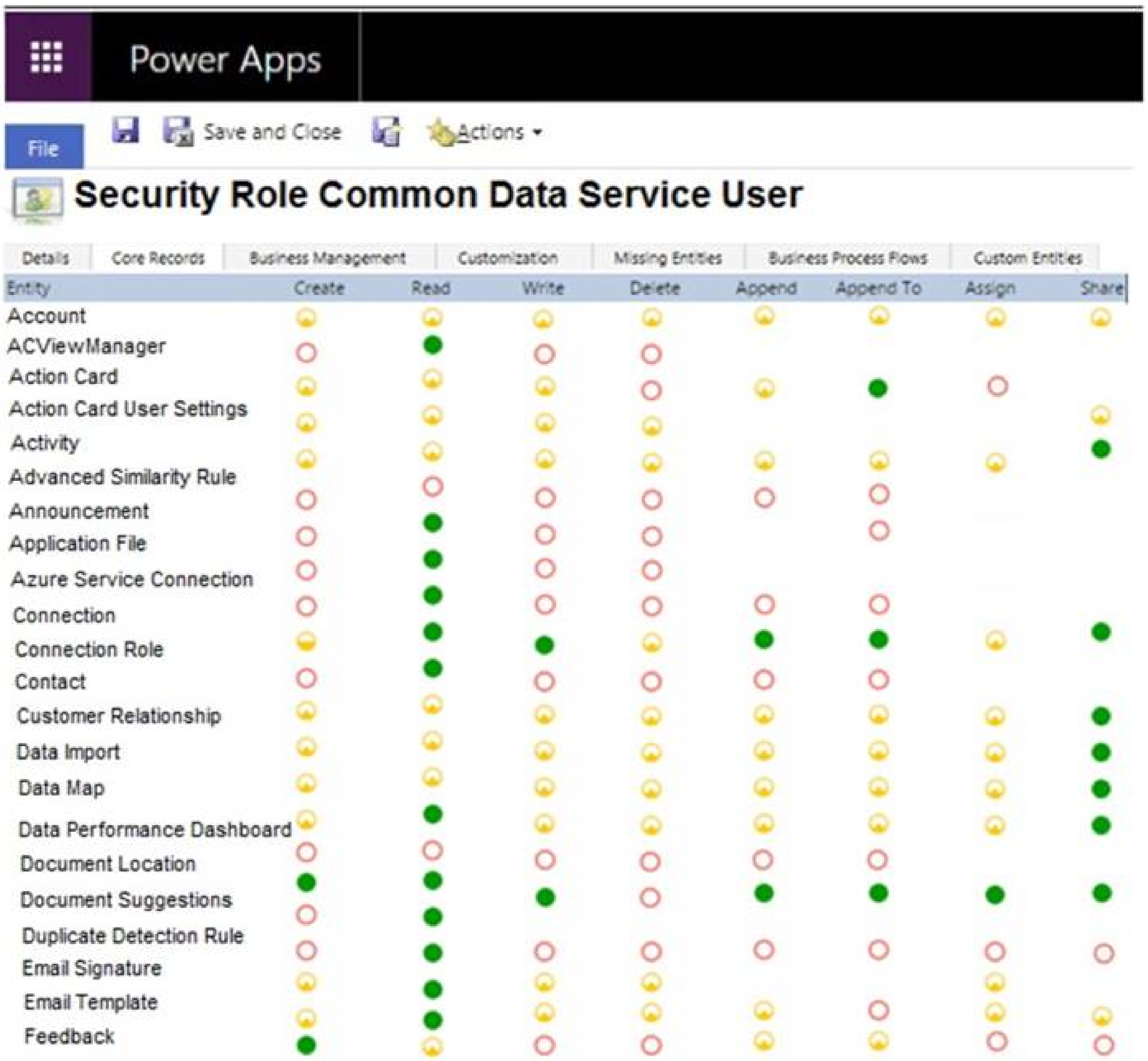
NEW QUESTION 103
- (Exam Topic 4)
Fabrikam, Inc, has two divisions as shown in the Business Unit exhibit. (Click the Business Unit tab.)



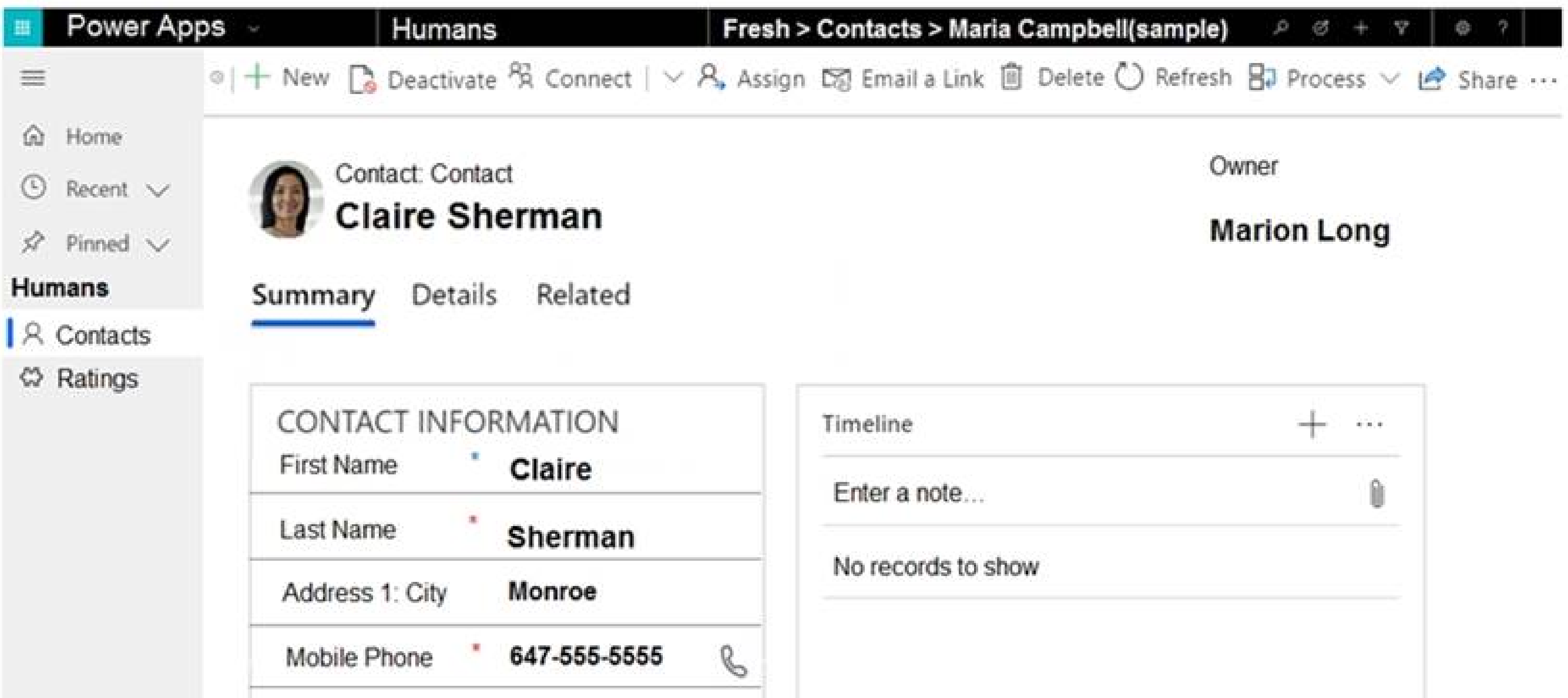
- Fabrikam Residences rents units short term to clients.
- Fabrikam Property Management deals with the maintenance of the units and manages the contractors who perform the maintenance.
- Clients and contractors are both stored in the Contact entity.

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.

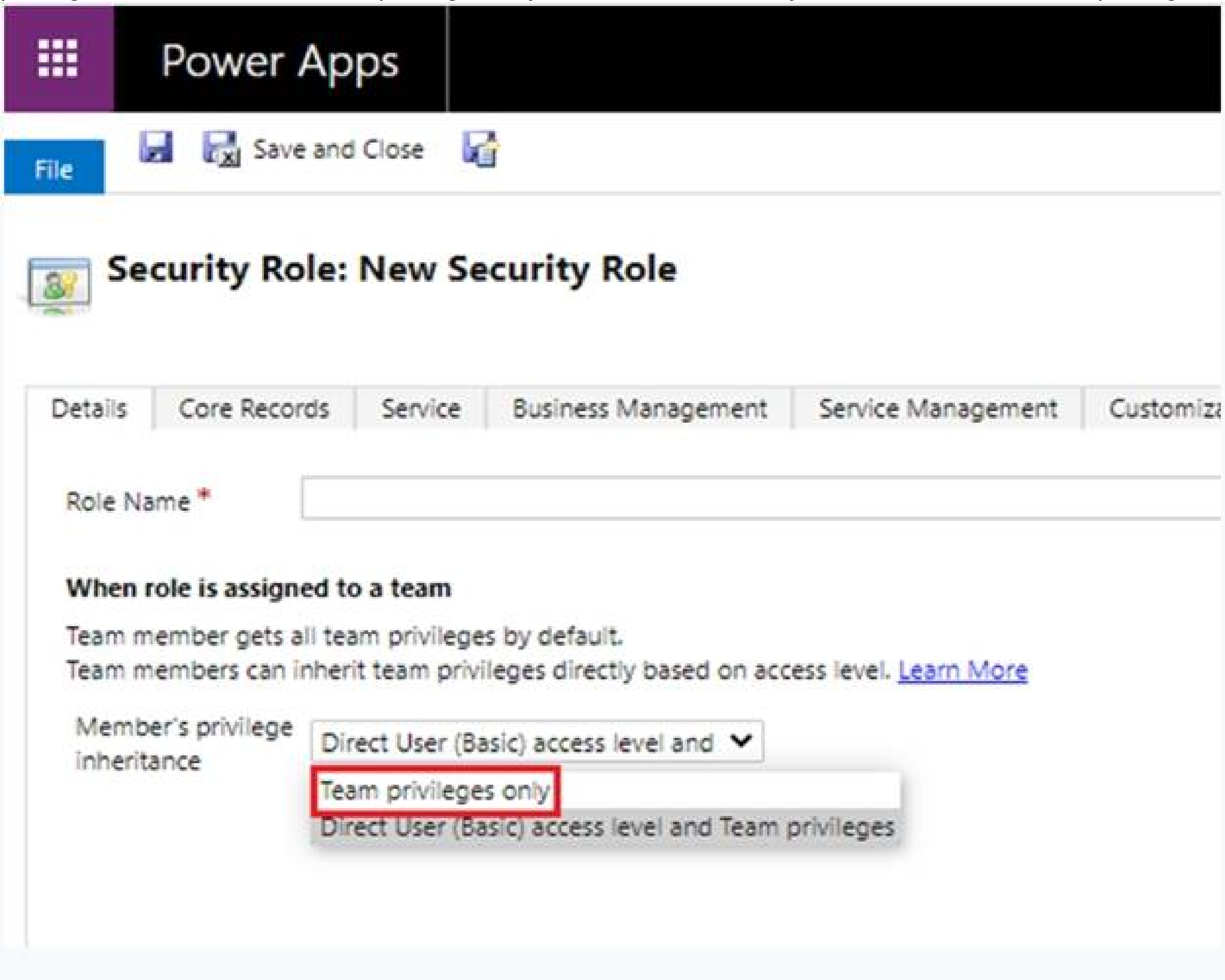
Statement	Yes	No
Modify the security inheritance.	○	○
Move the manager to the root Fabrikam business unit.	○	○
Expand the Read permission of the security role to be Business Unit level.	○	○

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 Reference:
https://docs.microsoft.com/en-us/power-platform/admin/security-roles-privileges

NEW QUESTION 105
- (Exam Topic 4)
A financial institution that has a Dynamics 365 Customer Engagement environment requires that the account balance field from the account entity be visible to specific users only.
You need to set up the field security for the account balance field.
Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Create a field security profile.
B. Set the field to Read-Only and then publish the entity.
C. Create a security role and add the specific users to the role.
D. Enable field security and then publish the entity.
E. Set the field permission Allow Read to Yes and add the users to the members section.

Answer: ADE

Explanation:
To implement field-level security, a system administrator performs the following tasks.
- 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.

A security profile determines the following:
- Permissions to the secure fields
- Users and Teams

A security profile can be configured to grant user or team members the following permissions at the field level:
- Read. Read-only access to the field's data.
- Create. Users or teams in this profile can add data to this field when creating a record.
- Update. Users or teams in this profile can update the field's data after it has been created. Reference:

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

NEW QUESTION 107
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