



# Microsoft

## Exam Questions PL-400

Microsoft Power Platform Developer

## About ExamBible

### *Your Partner of IT Exam*

## Found in 1998

ExamBible is a company specialized on providing high quality IT exam practice study materials, especially Cisco CCNA, CCDA, CCNP, CCIE, Checkpoint CCSE, CompTIA A+, Network+ certification practice exams and so on. We guarantee that the candidates will not only pass any IT exam at the first attempt but also get profound understanding about the certificates they have got. There are so many alike companies in this industry, however, ExamBible has its unique advantages that other companies could not achieve.

## Our Advances

### \* 99.9% Uptime

All examinations will be up to date.

### \* 24/7 Quality Support

We will provide service round the clock.

### \* 100% Pass Rate

Our guarantee that you will pass the exam.

### \* Unique Gurantee

If you do not pass the exam at the first time, we will not only arrange FULL REFUND for you, but also provide you another exam of your claim, ABSOLUTELY FREE!

### 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 4)

A company uses Dynamics 365 Sales.

Sales commission must be calculated when an order is placed. You create an Azure Function to perform the calculation. The Azure Function has an HTTP trigger.

You need to configure the Plug-in Registration tool to send data to the Azure Function when an order is placed. You open the Plug-in Registration tool and connect to Dynamics 365 Sales.

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

#### Actions

#### Answer Area

Select **Register New Web Hook**.

Select **Register New Service Endpoint**.

Set authentication to **HttpHeader**.

Register a New Step for Create of SalesOrder.

Enter a connection string.

Enter the endpoint URL.



- A. Mastered
- B. Not Mastered

**Answer: A**

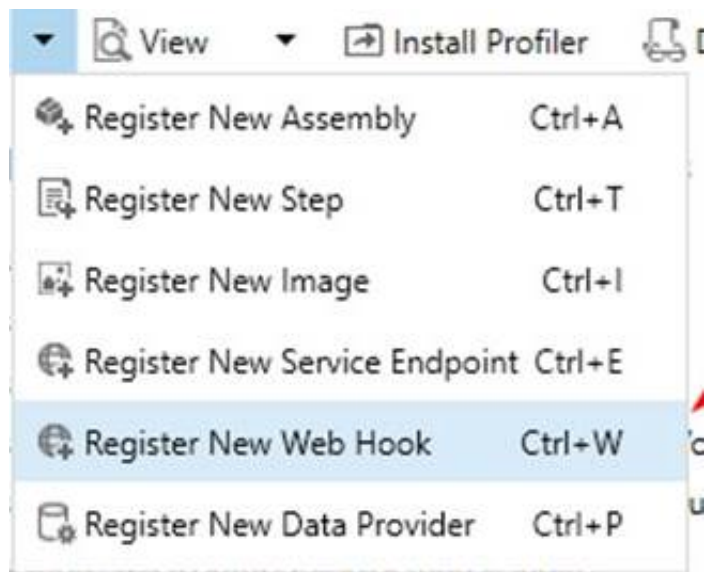
#### Explanation:

Step 1: Select Register New Web Hook.

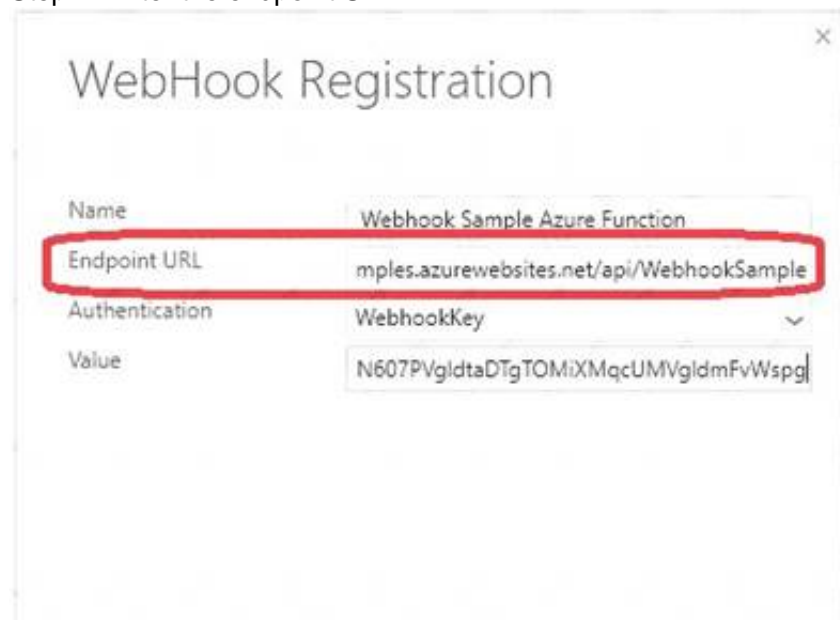
Configure Dynamics 365 Sales to Call Your Webhook in Azure Functions

\* 1. Open the Plug-in Registration Tool and connect to your organization.

\* 2. Select Register->Register New Web Hook



Step 2: Enter the endpoint URL



Step 3: Register a New Step for Create of SalesOrder.

Register a new webhook, and then tie that webhook to an event in Dynamics 365 Sales. Select your newly registered webhook, right-click it, and then choose "Register New Step."

Note that the webhook here is set to execute whenever a change to an account record is detected within Dynamics 365 Sales.

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/tutorial-write-plugin-in>

#### NEW QUESTION 4

- (Exam Topic 4)

A company implements Dynamics 365 Sales.

An email notification must be sent automatically to the sales manager when a business process completes. You need to ensure that emails are sent.

What should you create on the process completed trigger?

- A. a workflow
- B. an action step
- C. a data step
- D. a Power Automate flow step

**Answer: A**

#### Explanation:

When you include a workflow that you want to trigger on Stage Exit of a stage in your business process flow, and that stage is the last stage in the flow, the designer gives the impression that the workflow will be triggered when that stage is completed. Reference:

<https://docs.microsoft.com/en-us/dynamics365/customerengagement/on-premises/customize/businessprocess-flow>

#### NEW QUESTION 5

- (Exam Topic 4)

A company is building a new model-driven app.

The app must integrate with a number of on-premises and cloud solutions. No VPNs are in place. You need to determine the method for each integration.

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

NOTE: Each correct selection is worth one point.

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

- A. Mastered  
 B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Webhook

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

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

Box 2: Azure Service Bus

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

Box 3: Azure Event hub

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

Note: The most popular approaches in Dataverse involve webhooks, Azure messaging (Service Bus, Event Hubs), Azure Logic Apps, or Power Automate.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/common-data-service/why-cds-any-type-app>

**NEW QUESTION 6**

- (Exam Topic 4)

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

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

Bank policy dictates that the bank representative's app must stay blocked until credit checks are complete. You need to display a model-driven app while credit checks run to ask the bank representative and client to wait for the credit check to complete.

Which function should you use?

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

**Answer:** D

**Explanation:**

showProgressIndicator displays a progress dialog with the specified message.

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

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

Reference:

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

**NEW QUESTION 7**

- (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 8**

- (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:

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

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

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

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Box 1: No  
Box 2: Yes  
ContinueOnError: When true, continue processing the next request in the collection even if a fault has been returned from processing the current request in the collection. When false, do not continue processing the next request.  
ReturnResponses: When true, return responses from each message request processed. When false, do not return responses.  
When false, the Responses collection will not be empty if errors are returned. If errors are returned, there will be one response item in the collection for each processed request that returned a fault and Fault will be set to the actual fault that occurred.  
Box 3: No  
Box 4: Yes  
For example, in a request collection that contains six requests where the third and fifth request return faults, the following table indicates what the Responses collection would contain.  
ContinueOnError=true, ReturnResponses=false: 2 response items: 2 have Fault set to a value. Reference:  
<https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/org-service/execute-multiple-reque>

**NEW QUESTION 9**

- (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.

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

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

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



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 10

- (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.

Parameter	Value
message	<div>create</div> <div>associate</div> <div>update</div>
primary entity	<div>none</div> <div>country</div> <div>contact</div>
secondary entity	<div>none</div> <div>country</div> <div>contact</div>
execution mode	<div>synchronous</div> <div>asynchronous</div>

- 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-plugin-in>

**NEW QUESTION 10**

- (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 15**

- (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 service endpoint in the Common Data Service that connects to an Azure Service Bus queue.

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

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



- A. Yes
- B. No

Answer: A

Explanation:

Microsoft Dataverse supports integration with Azure.  
For the Dataverse and Azure connection to work, there must be at least one solution in an Azure Service Bus solution account, where the solution contains one or more service endpoints.  
For a queue endpoint contract, a listener doesn't have to be actively listening. Reference:  
<https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/azure-integration>

NEW QUESTION 18

- (Exam Topic 4)  
You are creating a Power Apps app that retrieves customer information from Azure Active Directory when you use the app to look up a customer record. You create an Azure Function by using JSON code to retrieve the customer information. You need to make the application work. Which two actions should you perform? Each correct answer presents part of the solution.  
NOTE: Each correct selection is worth one point.

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

Answer: BE

Explanation:

E: Before exporting an API, you must describe the API using an OpenAPI definition.  
B: This OpenAPI definition contains information about what operations are available in an API and how the request and response data for the API should be structured. PowerApps and Microsoft Flow can create custom connectors for any OpenAPI 2.0 definition.  
Reference:  
<https://github.com/MicrosoftDocs/azure-docs/blob/master/articles/azure-functions/app-service-export-api-topow>

NEW QUESTION 22

- (Exam Topic 4)  
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.

Requirement	Operation
Implement operations that do not have side effects and may support further composition	<div>▼</div> <div>Functions</div> <div>Actions</div> <div>Entities</div>
Implement operations that allow side effects, such as data modification	<div>▼</div> <div>Functions</div> <div>Actions</div> <div>Entities</div>
Implement keyless named structured types that consist of a set of properties	<div>▼</div> <div>Complex types</div> <div>Entity types</div> <div>Enumeration types</div>

- 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.  
Reference:  
<https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/webapi/web-api-types-operations#>

#### NEW QUESTION 24

- (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 25

- (Exam Topic 4)

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

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

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

## Change Column Properties ✕

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

Entity Name:

Account

Column Title:

Annual Revenue

Data Type:

Currency

Name:

revenue

Web Resource

new\_/\_script/revdisplayicon.js

Function Name:

displayIconTooltip

Select a width for this column:

25px

50px

75px

100px

125px

150px

200px

300px

OK

Cancel

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

Dynamics 365

CRM Hub

CORE > Accounts

Home

Recent

Pinned

My Work

Activities

Dashboards

Customers

Accounts

Contacts

CORE

Show Chart + New Delete Refresh Email a Link Flow Run Report Excel Templates Export to Excel

Active Accounts

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

All

#

A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

P

Q

R

S

T

U

1 - 134 of 134 (0 selected)

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

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

- A. Mastered
- B. Not Mastered



Answer: A

**Explanation:**

Box 1: No

parseFloat will return 'NaN' if it's not a number (null and undefined are NaNs). Box 2: No

Box 3: Yes

Session.userLCID is the Locale ID for the ASP application. Box 4: Yes

Reference:

<https://support.microsoft.com/en-us/help/229690/how-to-set-the-asp-locale-id-per-the-browser-s-language-settin>

**NEW QUESTION 28**

- (Exam Topic 4)

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

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

You need to identify which if the instances the testing team currently has access. Which two URLs can you use? Each correct answer presents a complete solution. NOTE: Each correct selection is worth one point.

A. <https://myorg.api.crm.dynamics.com/api/data/v.9.1/>

B. <https://dev.crm.dynamics.com/api/discovery/v9.1/Instances>

C. [https://dev.crm.dynamics.com/api/discovery/v9.1/Instances\(UniqueName='myorg'\)](https://dev.crm.dynamics.com/api/discovery/v9.1/Instances(UniqueName='myorg'))

D. <https://disco.crm.dynamics.com/api/discovery/v9.1/>

E. <https://globaldisco.crm.dynamics.com/api/discovery/v9.1/Instances>

Answer: CE

**Explanation:**

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

GET [https://dev.{servername}/api/discovery/v9.0/Instances\(UniqueName='myorg'\)](https://dev.{servername}/api/discovery/v9.0/Instances(UniqueName='myorg'))

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

Reference:

<https://docs.microsoft.com/en-in/dynamics365/customerengagement/on-premises/developer/webapi/discover-url> <https://docs.microsoft.com/en-us/powerapps/developer/common-data-service/webapi/samples/global-discovery>

**NEW QUESTION 30**

- (Exam Topic 4)

You work for a multinational company that has Azure and Common Data Service environment in the United States (UTC-7) and Japan (UTC+9).

You create Azure Functions for each location to update key data.

You need to configure the functions to run at 4:00 AM on weekdays at each location.

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

NOTE: Each correct selection is worth one point.

Location	Timer schedule
United States	<div><div></div><div>0 0 4 * * 1-5</div><div>0 0 7 * * 0-4</div><div>0 0 11 * * 1-5</div><div>0 0 19 * * 0-4</div></div>
Japan	<div><div></div><div>0 0 19 * * 0-4</div><div>0 0 4 * * 1-5</div><div>0 0 7 * * 1-5</div><div>0 0 11 * * 0-4</div></div>

A. Mastered

B. Not Mastered

Answer: A

**Explanation:**

Box 1: 0 0 4 \* \* 1-5

Azure Functions uses the NCronTab library to interpret NCRONTAB expressions.

An NCRONTAB expression is similar to a CRON expression except that it includes an additional sixth field at the beginning to use for time precision in seconds:

{second} {minute} {hour} {day} {month} {day-of-week} NCRONTAB time zones

The numbers in a CRON expression refer to a time and date, not a time span. For example, a 5 in the hour field refers to 5:00 AM, not every 5 hours.

The default time zone used with the CRON expressions is Coordinated Universal Time (UTC).

To have your CRON expression based on another time zone, create an app setting for your function app named WEBSITE\_TIME\_ZONE.

1-5 is weekdays

Box 2: 0 0 4 \* \* 1-5 Reference:

<https://docs.microsoft.com/en-us/azure/azure-functions/functions-bindings-timer?>

### NEW QUESTION 35

- (Exam Topic 4)

A client uses a model-driven app that is deployed by using a managed solution in the production environment. The app contains only entities and UI components and has no custom code or extensions to the platform.

The client needs an exact copy of the app with a different name in the production environment. You need to recreate this app in production without disrupting the end users.

What should you do?

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

**Answer: B**

#### Explanation:

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

Reference:

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

### NEW QUESTION 40

- (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.

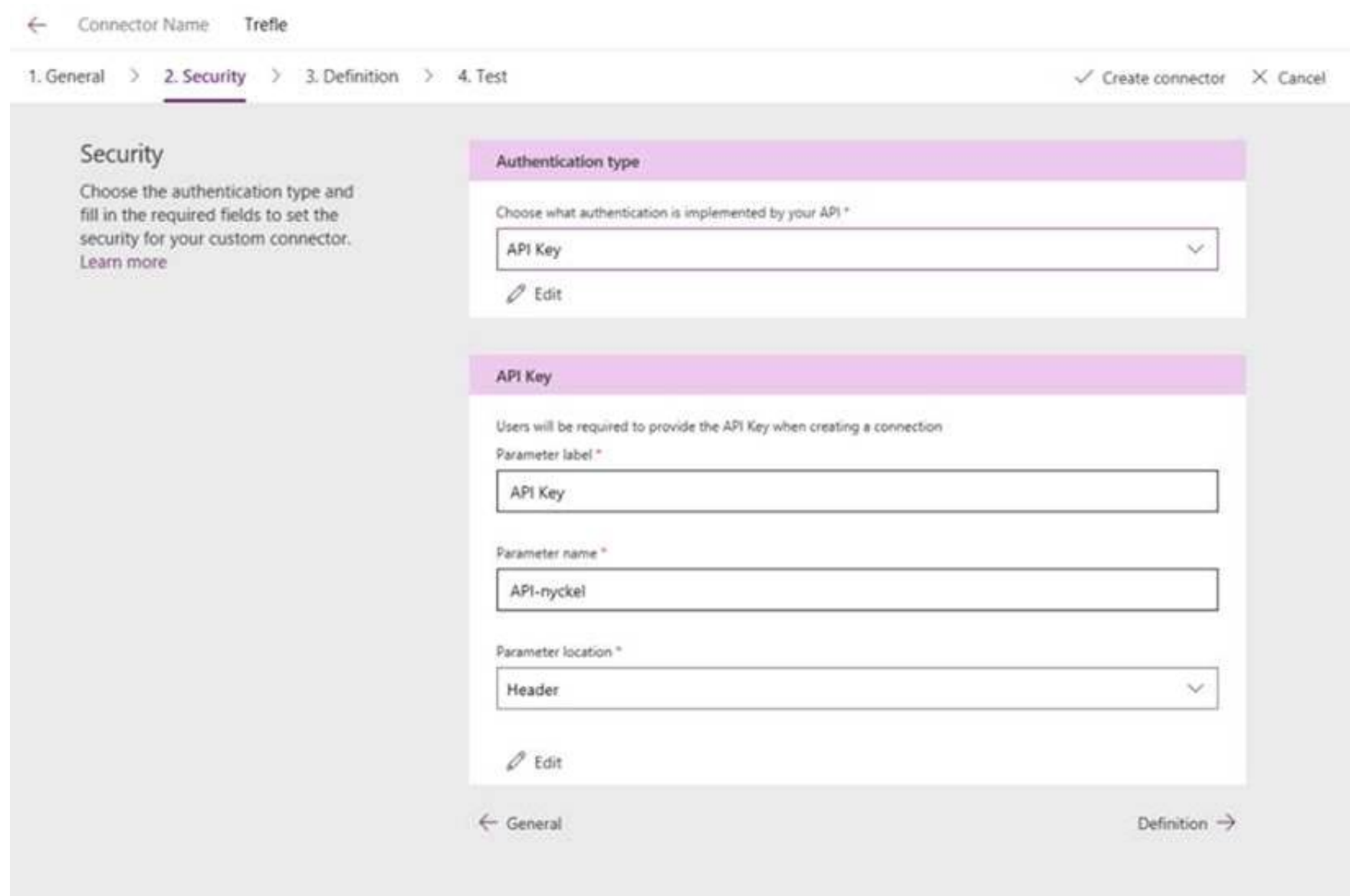
NOTE: Each correct selection is worth one point.

- 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.



The screenshot shows the 'Security' configuration page for a custom connector named 'Trefle'. The page has a breadcrumb trail: 'Connector Name' > 'Trefle'. Below the breadcrumb, there are four tabs: '1. General', '2. Security' (selected), '3. Definition', and '4. Test'. In the top right corner, there are buttons for 'Create connector' (with a checkmark icon) and 'Cancel' (with an X icon). The 'Security' section has a title 'Security' and a description: 'Choose the authentication type and fill in the required fields to set the security for your custom connector. Learn more'. The 'Authentication type' section has a dropdown menu set to 'API Key' and an 'Edit' link. The 'API Key' section has a description: 'Users will be required to provide the API Key when creating a connection'. It contains three required fields: 'Parameter label \*' (set to 'API Key'), 'Parameter name \*' (set to 'API-nyckel'), and 'Parameter location \*' (set to 'Header'). There is an 'Edit' link at the bottom of this section. At the bottom of the page, there are navigation arrows: 'General' (left arrow) and 'Definition' (right arrow).

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



Request

+ Import from sample

Verb \*

The verb describes the operations available on a single path.

GET

URL \*

This is the request URL.

https://trefle.io/api/plants/{id}

Path

Path is used together with Path Templating, where the parameter value is actually part of the operation's URL.

\* id ...

Query

Query parameters are appended to the URL. For example, in /items?id=####, the query parameter is id.

\* token ...

Headers

These are custom headers that are part of the request.

Body

The body is the payload that's appended to the HTTP request. There can only be one body parameter.

Reference:

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

#### NEW QUESTION 44

- (Exam Topic 4)

You are developing an app for a sales team to record contact details in their Common Data Service (CDS) database.

The app must handle loss of network and save the data to CDS when reconnected.

The main screen of the app has a form to collect contact data and a button. The OnSelect property for the button has the following expression:

```

1. If (
2. Connection.Connected,
3. Path(
4. Contacts,
5. Defaults(Contacts),
6. {
7. 'First Name': DataCardValue_FirstName.Text, 'Last Name': DataCardValue_LastName.Text
8. }
9. );
10. Navigate(ConfirmationScreen,ScreenTransition.Fade)
11. ,
12. ClearCollect(
13. LocalRecord,
14. {
15. 'First Name': DataCardValue_FirstName.Text, 'Last Name': DataCardValue_LastName.Text
16. }
17. );
18. SaveData(LocalRecord, "LocalRecord");
19. Navigate(PendingScreen,ScreenTransition.Fade)
20. )

```

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
The expression saves the data to CDS when reconnecting after losing network connection.	<input type="radio"/>	<input type="radio"/>
The collection contains all contacts not saved to CDS.	<input type="radio"/>	<input type="radio"/>
The expression updates existing contacts in CDS.	<input type="radio"/>	<input type="radio"/>
The expression handles loss of connection to CDS.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Box 1: Yes

LoadData and SaveData combine to form a simple mechanism to store small amounts of data on a local device. By using these functions, you can add simple offline capabilities to your app.

Box 2: No

Box 3: No

Box 4: Yes Reference:

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

**NEW QUESTION 49**

- (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.

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

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

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

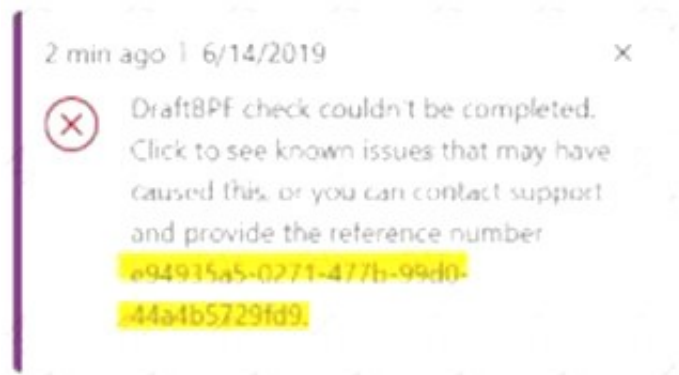
Box 1: A canvas app in the first solution has errors.

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		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.



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 50

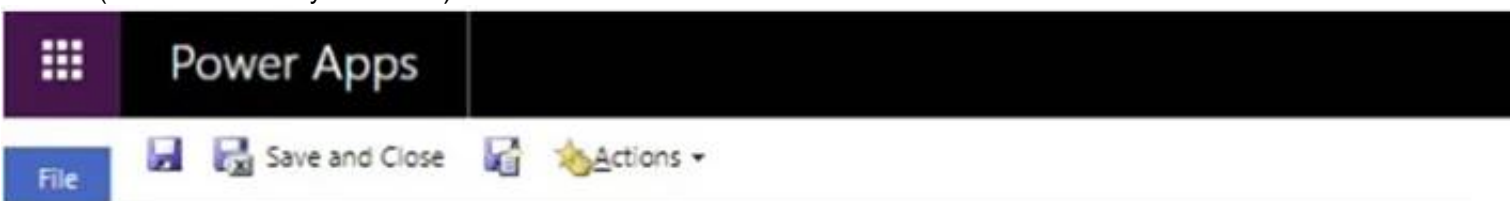
- (Exam Topic 4)

Fabrikam, Inc. has two divisions as shown in the Business Unit exhibit. (Click the Business Unit tab.)

Business Units				
View: Active Business Unit				
New     X   Run Workflow...   Start Dialog   More Actions				
<input type="checkbox"/>	Name ↑	Main Phone	Website	Parent Business
	Fabrikam			
	Fabrikam Property Management			Fabrikam
	Fabrikam Residences			Fabrikam
1 – 4 of 4 (0 selected)   All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z   Page 1				

- > 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.)



#### Security Role: Common Data Service User

Details	Core Records	Service	Business Management	Customization	Missing Entities
Role Name* <input type="text" value="Common Data Service User"/>					
<b>When role is assigned to a team</b> Team member gets all team privileges by default. Team members can inherit team privileges directly based on access level. <a href="#">Learn More</a>					
Member's privilege inheritance <input type="text" value="Default – Team privileges only"/>					



Power Apps								
File Save and Close Actions								
Security Role Common Data Service User								
Entity	Details	Core Records	Business Management	Customization	Missing Entities	Business Process Flows	Custom Entities	
	Create	Read	Write	Delete	Append	Append To	Assign	Share
Account								
ACViewManager								
Action Card								
Action Card User Settings								
Activity								
Advanced Similarity Rule								
Announcement								
Application File								
Azure Service Connection								
Connection								
Connection Role								
Contact								
Customer Relationship								
Data Import								
Data Map								
Data Performance Dashboard								
Document Location								
Document Suggestions								
Duplicate Detection Rule								
Email Signature								
Email Template								
Feedback								

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

Power Apps

Humans

Fresh > Contacts > Maria Campbell(sample)

New

Deactivate

Connect

Assign

Email a Link

Delete

Refresh

Process

Share

Home

Recent

Pinned

Humans

Contacts

Ratings

Contact: Contact

Claire Sherman

Owner

Marion Long

Summary

Details

Related

CONTACT INFORMATION

First Name

Claire

Last Name

Sherman

Address 1: City

Monroe

Mobile Phone

647-555-5555

Timeline

Enter a note...

No records to show

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.	<input type="radio"/>	<input type="radio"/>
Move the manager to the root Fabrikam business unit.	<input type="radio"/>	<input type="radio"/>
Expand the Read permission of the security role to be Business Unit level.	<input type="radio"/>	<input type="radio"/>

B. Not Mastered

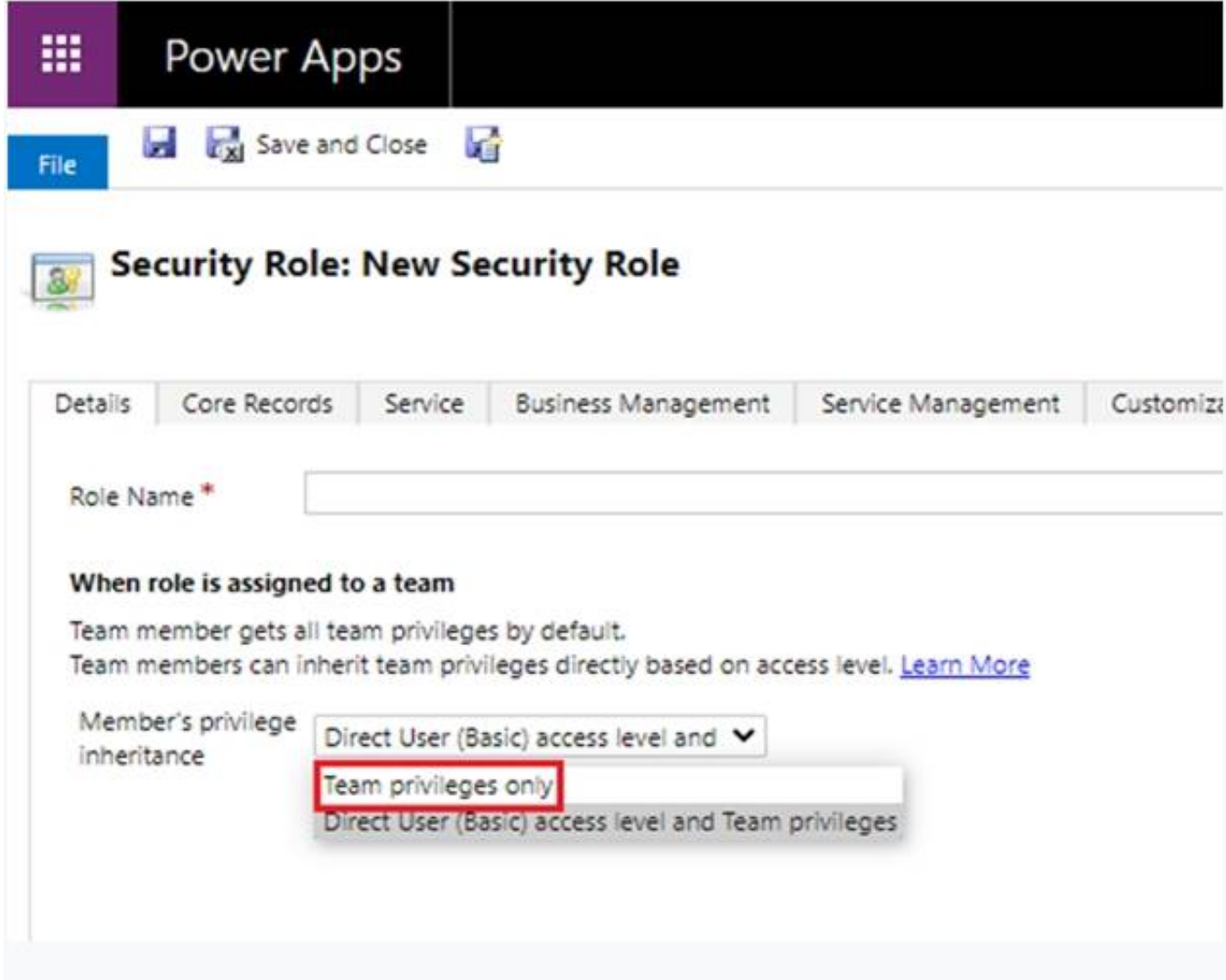
Answer: A

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 53

.....



## Relate Links

**100% Pass Your PL-400 Exam with Examible Prep Materials**

<https://www.exambible.com/PL-400-exam/>

## Contact us

We are proud of our high-quality customer service, which serves you around the clock 24/7.

Viste - <https://www.exambible.com/>