

## Exam Questions PL-100

Microsoft Power Platform App Maker

<https://www.2passeasy.com/dumps/PL-100/>



**NEW QUESTION 1**

- (Exam Topic 1)

You need to create a flow for sending required emails to the regional manager.

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

NOTE: Each correct selection is worth one point.

Option	Type
Flow type to use	<div style="border: 1px solid black; padding: 2px;"> <div style="text-align: right; padding-right: 5px;">▼</div> <div style="padding: 2px;">Instant</div> <div style="padding: 2px;">Automated</div> <div style="padding: 2px;">Business Process</div> <div style="padding: 2px;">Scheduled</div> </div>
Trigger to start flow	<div style="border: 1px solid black; padding: 2px;"> <div style="text-align: right; padding-right: 5px;">▼</div> <div style="padding: 2px;">HTTP Webhook</div> <div style="padding: 2px;">Power Apps</div> <div style="padding: 2px;">Common Data Service when a record is created</div> <div style="padding: 2px;">Office 365 Outlook Send an email</div> </div>

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

Graphical user interface, text, application, email Description automatically generated

Box 1: Business Process

Scenario: If a sales representative submits a status report and assigns the At Risk status to a process, the app must prompt the sales representative to enter a detailed description for the risk. This information must be emailed to the regional manager.

Business process flows provide a guide for people to get work done. They provide a streamlined user experience that leads people through the processes their organization has defined for interactions that need to be advanced to a conclusion of some kind. This user experience can be tailored so that people with different security roles can have an experience that best suits the work they do.

Box 2: Common Data Service when a record is created

The Microsoft Dataverse (Common Data Service) connector provides the following triggers to help you define when your flows start:

- > When a row is created, updated, or deleted
- > When an action is performed
- > When a flow step is run from a business process flow Reference:

<https://docs.microsoft.com/en-us/power-automate/flow-types> <https://docs.microsoft.com/en-us/power-automate/dataverse/overview>

**NEW QUESTION 2**

- (Exam Topic 1)

You need to meet the requirements for sales representative that submit status reports. How should you configure the flow?

- A. Add a parallel branch that uses the value of a dynamic content variable
- B. Add a number functions action that evaluates the risk value by using a static variable to determine if an email is required
- C. Add a condition that evaluates the risk value by using a dynamic content variable
- D. Add a data operation action that evaluates a dynamic content variable

**Answer: C**

**Explanation:**

Salespeople often do not set status of RFQs in the Sales Log to Won when a sale is closed and the customer purchase order is received.

Include a dashboard that shows all currently active quotes, their status in the sales cycle, the probability of closing, and estimated manufacturing and installation dates, by customer, product division, status, and salesperson.

**NEW QUESTION 3**

- (Exam Topic 1)

You need to resolve the issue for User1.

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

NOTE: Each correct selection is worth one point.

Requirement	Option
Submit a status report.	<div style="border: 1px solid black; padding: 5px;"> <div style="text-align: right; border-bottom: 1px solid black;">▼</div> <div style="padding: 2px;">Dynamics 365 mobile app</div> <div style="padding: 2px;">Power Apps Studio</div> <div style="padding: 2px;">Power Apps mobile app</div> <div style="padding: 2px;">Azure mobile app</div> </div>
Edit an existing status report.	<div style="border: 1px solid black; padding: 5px;"> <div style="text-align: right; border-bottom: 1px solid black;">▼</div> <div style="padding: 2px;">Azure SQL Database</div> <div style="padding: 2px;">Connector</div> <div style="padding: 2px;">SQL Lite DB</div> <div style="padding: 2px;">Collections</div> </div>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application Description automatically generated

Box 1: Power Apps mobile app Scenario:

User1 often works in a warehouse that does not have internet connectivity. User1 needs to edit an existing status report and submit a new status report.

The app must be able to run both online and offline. If the mobile device on which the app runs is connected to the internet, the app must immediately submit the status report.

You can build offline capabilities in your PowerApps app so your app users can access some data or save some data even when they don't have an internet connection.

Box 2: Connector

Scenario: Azure SQL Database is used to store other data

Use the SQL Server connector to connect to SQL Server, in either Azure or an on-premises database, so that you can manage your data with create, read, update, and delete operations.

Reference:

<https://powerapps.microsoft.com/en-us/blog/implementing-offline-capability-in-your-app/>

**NEW QUESTION 4**

- (Exam Topic 1)

You need to modify the app design to meet the accessibility needs of the sales associates.

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

NOTE: Each correct selection is worth one point.

Properties	Restriction	Property
TabIndex		
DisplayMode	Design for User2	<input type="text"/>
AccessibleLabel	Design for User3	<input type="text"/>
Tooltip		

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application Description automatically generated

Box 1: AccessibleLabel

Scenario: Before deploying the app to production, you must ensure that the app conforms to Microsoft accessibility and performance guidelines.

User2 is visually impaired and cannot see images. AccessibleLabel is a label for screen readers.

An empty value for Image, Icon, and Shape controls will hide the controls from screen reader users. Box 2: TabIndex

User3 is unable to use a mouse.

TabIndex determines if the control participates in keyboard navigation.

Keyboard navigation is an important aspect of any app. For many, the keyboard is more efficient than using touch or a mouse. The navigation order should:

Mirror what is seen visually.

Only have a tab stop at controls that are interactive.

Follow either an intuitive across and then down "Z" order or a down and then across "reverse-N" order.

**NEW QUESTION 5**

- (Exam Topic 1)

You need to configure the app to meet the requirements.

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

**Answer Area**

Requirement	Property
Provide a visual indicator when the app is offline.	<div style="border: 1px solid black; padding: 2px;"> <div style="text-align: right; border-bottom: 1px solid black;">▼</div> <div style="padding: 2px;">Visible</div> <div style="padding: 2px;">OnSelect</div> <div style="padding: 2px;">DisplayMode</div> <div style="padding: 2px;">Fill</div> </div>
Store data when the app is offline.	<div style="border: 1px solid black; padding: 2px;"> <div style="text-align: right; border-bottom: 1px solid black;">▼</div> <div style="padding: 2px;">OnSelect</div> <div style="padding: 2px;">LoadData</div> <div style="padding: 2px;">SubmitForm</div> <div style="padding: 2px;">Now</div> </div>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Fill

Scenario: You must display a visual indicator in the app so that sales representatives know whether the app is offline before submitting reports.

Fill – The background color of a control. Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/controls/control-screen> <https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-form>

**NEW QUESTION 6**

- (Exam Topic 1)

You need to create the mobile app. Which type of app should you create?

- A. model-driven app
- B. portal app
- C. Microsoft 365 web app
- D. canvas app

**Answer:** D

**Explanation:**

An accessible canvas app will allow users with vision, hearing, and other impairments to successfully use the app. In addition to being a requirement for many governments and organizations, following the below guidelines increases usability for all users, regardless of their abilities.

Reference:

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

**NEW QUESTION 7**

- (Exam Topic 2)

You need to connect to the data source for the Job Setup app. What should you do?

- A. Configure a scheduled synchronization with the Common Data Service database
- B. Configure SQL Server database permissions
- C. Create a stored procedure that retrieves time records for a specific employee
- D. Configure an on-premises data gateway

**Answer:** D

**Explanation:**

Scenario: The Job Setup entity must store its data in the existing on-premises SQL Server instance.

The on-premises data gateway acts as a bridge to provide quick and secure data transfer between onpremises data (data that isn't in the cloud) and several Microsoft cloud services. These cloud services include Power BI, Power Apps, Power Automate, Azure Analysis Services, and Azure Logic Apps. By using a gateway, organizations can keep databases and other data sources on their on-premises networks, yet securely use that on-premises data in cloud services.

Reference:

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

**NEW QUESTION 8**

- (Exam Topic 2)

You need to create the solution assets.

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

NOTE: Each correct selection is worth one point.

### Dashboard visualization

### Tool

Sales

	▼
Power BI Desktop only	
Power BI Service only	
Power BI Desktop or Power BI Service	

Manufacturing

	▼
Power BI Desktop only	
Power BI Service only	
Power BI Desktop or Power BI Service	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: PowerBI Desktop

The Sales dashboard must reside in the Sales channel and must include information about active quotes, sales pipeline, and year-to-date sales KPIs for sales quotas by region.

PowerBI Desktop to support many data source. Box 2: PowerBI Desktop or Power BI Service on

A dashboard that shows a capacity Heat map by month as well as expected sales that are likely to close for the next month.

Both support visualizations. Reference:

<https://docs.microsoft.com/en-us/power-bi/fundamentals/service-service-vs-desktop>

**NEW QUESTION 9**

- (Exam Topic 2)

You need to implement the change requested by the operations manager. Which control should you use?

BF70D5D

- A. Camera
- B. Shape
- C. Add picture
- D. Image

**Answer:** D

**Explanation:**

Scenario: The operations manager asks that the time tracking app display the employee's photo once they have scanned their badge.

Image control in Power Apps is a control that shows an image from, for example, a local file or a data source. Reference:

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

**NEW QUESTION 10**

- (Exam Topic 2)

You need to implement logic in the app for lost sales. What should you do?

- A. Create a business process flow.
- B. Define a business rule for the Sales Log edit form.
- C. Set the required field property of the Won/Lost field to Required.
- D. Create a formula for the Description field that uses the Update function.

**Answer:** B

**Explanation:**

Scenario: Requests for quotes are currently stored in a Sales Log workbook. The workbook includes the following information:

> Status of the Request for Quote (RFQ) with the values of Won, Lost, No Bid, and Cancelled Salespeople often do not set status of RFQs in the Sales Log to Won when a sale is closed and the customer purchase order is received.

You can create business rules and recommendations to apply logic and validations without writing code or creating plug-ins. Business rules provide a simple interface to implement and maintain fast-changing and commonly used rules.

Business rules defined for an entity apply to both canvas apps and model-driven apps if the entity is used in the app.

Reference:

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

**NEW QUESTION 10**

- (Exam Topic 3)

A coworker creates a canvas app.

The canvas app contains the following formula. The formula is attached to the OnVisible property of the first screen that users see:

```
Collect(
Toolbox,
{
  Tool: "Hammer",
  Quantity: 1
},
{
  Tool: "Screwdriver",
  Quantity: 2
}
)
```

You are updating the canvas app.

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

NOTE: Each correct selection is worth one point.

Answer Area	Yes	No
The formula will update multiple records in a data source named Toolbox if the records exist.	<input type="radio"/>	<input type="radio"/>
A local collection is created to store data if a data source named Toolbox does not already exist.	<input type="radio"/>	<input type="radio"/>
If a collection named Toolbox exists the formula will clear any existing records before making any changes.	<input type="radio"/>	<input type="radio"/>

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Box 1: No

Records are added, not updated. Box 2: Yes

The Collect function adds records to a data source. Syntax: Collect( DataSource, Item, ... )

DataSource – Required. The data source that you want to add data to. If it doesn't already exist, a new collection is created.

Item(s) - Required. One or more records or tables to add to the data source. Box 3: No

No records are cleared. Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-clear-collect-clearcollect>

**NEW QUESTION 15**

- (Exam Topic 3)

HOTSPOT

A company is building several Power Apps apps to help with sales operations collaboration. You need to identify the right solution for data storage. Which solution should you use? To answer select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

Answer Area

Characteristic	Solution
Limits the number of records that can be added.	<input type="checkbox"/> Microsoft Dataverse for Teams <input type="checkbox"/> Microsoft Dataverse <input checked="" type="checkbox"/> Microsoft Dataverse for Teams
Allows for advanced development tasks for apps specific to Microsoft Teams.	<input type="checkbox"/> Microsoft Dataverse <input checked="" type="checkbox"/> Microsoft Dataverse <input type="checkbox"/> Microsoft Dataverse for Teams
Has the most granular level of security to account for column-level security in Microsoft Teams.	<input type="checkbox"/> Microsoft Dataverse <input checked="" type="checkbox"/> Microsoft Dataverse <input type="checkbox"/> Microsoft Dataverse for Teams

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Answer Area

Characteristic	Solution
Limits the number of records that can be added.	<input type="checkbox"/> Microsoft Dataverse for Teams <input type="checkbox"/> Microsoft Dataverse <input checked="" type="checkbox"/> Microsoft Dataverse for Teams
Allows for advanced development tasks for apps specific to Microsoft Teams.	<input type="checkbox"/> Microsoft Dataverse <input checked="" type="checkbox"/> Microsoft Dataverse <input type="checkbox"/> Microsoft Dataverse for Teams
Has the most granular level of security to account for column-level security in Microsoft Teams.	<input type="checkbox"/> Microsoft Dataverse <input checked="" type="checkbox"/> Microsoft Dataverse <input type="checkbox"/> Microsoft Dataverse for Teams

**NEW QUESTION 20**

- (Exam Topic 3)

A company creates an app that uses Microsoft Dataverse tables.

The app creator wants to verify that the app is operating as expected by using a sample set of real-world data. You need to import the sample data into Dataverse tables.

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

NOTE: Each correct selection is worth one point.

- A. Power BI
- B. SharePoint
- C. Power Query
- D. Dataflows

**Answer:** CD

**Explanation:**

C: You can create a table in Dataverse and fill that table with data from an OData feed by using Power Query. You can use the same techniques to integrate data from these online and on-premises sources, among others:

- SQL Server Salesforce
- IBM DB2
- Access Excel Web APIs
- OData feeds Text files

D: You can create a new Dataverse table that stores all the metadata from the dataflow run. For every refresh of a dataflow, a record is added to this table. You can also store metadata for multiple dataflow runs in the same table.

Reference:

<https://docs.microsoft.com/en-us/power-query/dataflows/load-dataflow-metadata-into-dataverse-table> <https://docs.microsoft.com/en-us/power-query/dataflows/add-data-power-query>

**NEW QUESTION 22**

- (Exam Topic 3)

You create a canvas app named Hardware Order that suggests computer hardware to customers.

A value must be entered for the EmployeeID field when creating a new order if the value in the OrderType field does not contain the prefix test.

You need to configure the business rule.

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

NOTE: Each correct selection is worth one point.

- A. Set the scope of the business rule to Entity.
- B. Add a Recommendation action and configure it to enter the order type.
- C. Set the scope of the business rule to All Forms.
- D. Use the following condition expression:(OrderType Does not begin with [test]) AND (Modified By Does not contain data)

**Answer:** AD

**Explanation:**

Reference:

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

**NEW QUESTION 25**

- (Exam Topic 3)

You are a technical assistant for a legal services organization. The company uses SharePoint to manage documents and Microsoft Dataverse as the data store. The company has strict rules about access, permissions, and privacy.

Lawyers and paralegals use Microsoft Teams for communications and collaboration. Employees use personal devices to access legal files. You do not have access to the admin area in Microsoft Power Platform.

You need to ensure that these rules are observed consistently and managed in one place.

Which type of app should you create? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	App type
Access client billing details	<div style="border: 1px solid black; padding: 5px;"> <div style="border-bottom: 1px solid black; padding-bottom: 2px;"> </div> <div style="padding: 2px;">                     Canvas app in Microsoft Teams                      Canvas app in SharePoint                      Model-driven app in SharePoint                      Model-driven app in Microsoft Teams                 </div> </div>
Log phone calls and schedule appointments with clients and the team assigned to them	<div style="border: 1px solid black; padding: 5px;"> <div style="border-bottom: 1px solid black; padding-bottom: 2px;"> </div> <div style="padding: 2px;">                     Dynamics 365 App for Outlook                      Microsoft Teams calendar                      SharePoint calendar                 </div> </div>

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Graphical user interface, text, application Description automatically generated

Box 1: Model-driven app in Microsoft Teams

A user's ability to see and use apps is controlled by sharing the application with the user. Sharing of canvas apps is done directly with a user or Azure AD group but is still subject to Dataverse security roles. Sharing of model-driven apps is done via Dataverse security roles.

Box 2: Sharepoint Calendar Reference:

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

**NEW QUESTION 28**

- (Exam Topic 3)

A call center manager monitors incoming phone calls. The manager analyzes the performance of phone reps by using a custom view. The view contains a custom field named Phone call Duration in Minutes.

The call center manager must present an Excel spreadsheet daily to upper management. The spreadsheet must contain the call center performance for further trending analysis and corrective actions.

You need to create the spreadsheet.

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

Actions	Answer Area
Create a pivot table, and then use the Phone call Duration in Minutes field as a category area and the Rep field as a series	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">➤</div> </div>
Create a pivot table, and then use the Phone Rep field as a category and the Phone call Duration in Minutes field as a series	
Set the formula for phone call duration in minutes to Average and add a pie chart linked the pivot table	
Export the custom view to an Excel dynamic spreadsheet	
Export the custom view to an Excel dynamic pivot table	
Save the spreadsheet and upload it back to the system	
Export the custom view to an Excel template	

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Timeline Description automatically generated with low confidence

Step 1: Export the custom view to an Excel dynamic pivot table

You can export app data to an Office Excel PivotTable to see patterns and trends in data. An Excel PivotTable is a great way to summarize, analyze, explore, and present your app data.

Step 2: Create a pivot table, and then use the Phone Rep field as a category and the Phone call Duration in Minutes as field as series

Step 3: Set the formula for phone call duration in minutes to Average and add a pie chart linked to the pivot table

Step 4: Save the spreadsheet and upload it back to the system. Reference:

<https://docs.microsoft.com/en-us/powerapps/user/export-excel-pivottable>

**NEW QUESTION 33**

- (Exam Topic 3)

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

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

You build a canvas app for a manufacturing company. The company receives parts and materials from many vendors. You create a form to collect information from packing slips.

Receivers must be able to take a picture of packing slips to receive materials instead of manually entering data in the app.

You need to ensure that users can scan packing slip information into the form. Proposed solution: Use a Key Phrase Extraction model.

Does the solution meet the goal?

- A. Yes
- B. No

**Answer: B**

**Explanation:**

The key phrase extraction prebuilt model identifies the main points in a text document. Reference:

<https://docs.microsoft.com/en-us/ai-builder/prebuilt-key-phrase>

**NEW QUESTION 38**

- (Exam Topic 3)

You create a Power Platform solution. Solution data is stored in a variety of documented cloud services. You must also be able to connect to one or more industry data sources.

You need to configure the data sources. What should you do?

- A. Create a business process flow.
- B. Create a data policy template.
- C. Create a UI flow.
- D. Use an existing data connector.

**Answer: D**

**Explanation:**

In Power Apps, add a data connection to an existing canvas app or to an app that you're building from scratch. Your app can connect to SharePoint, Common Data Service, Salesforce, OneDrive, or many other data sources.

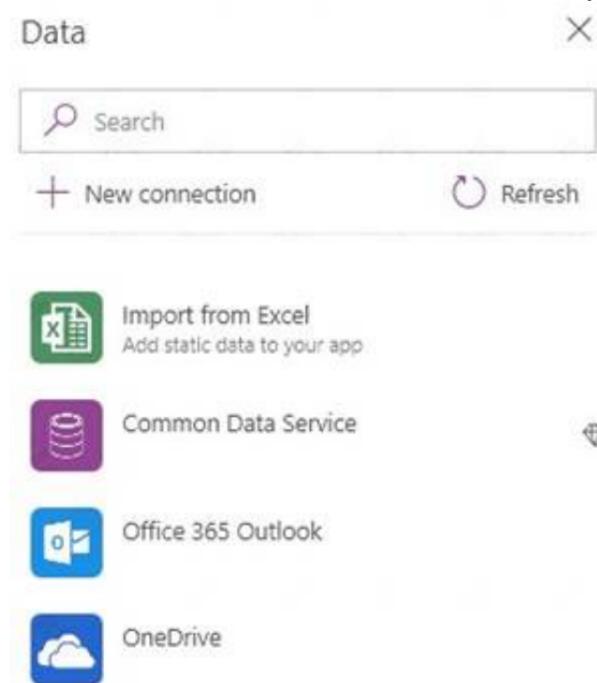
Note:

Add data source

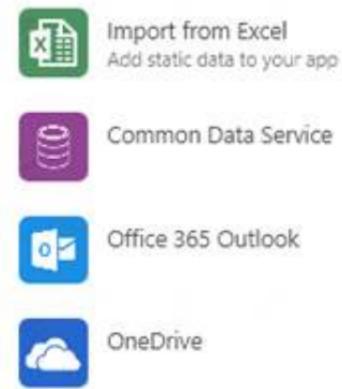
\* 1. In the center pane, select connect to data to open the Data pane.

\* 2. Select Add data source.

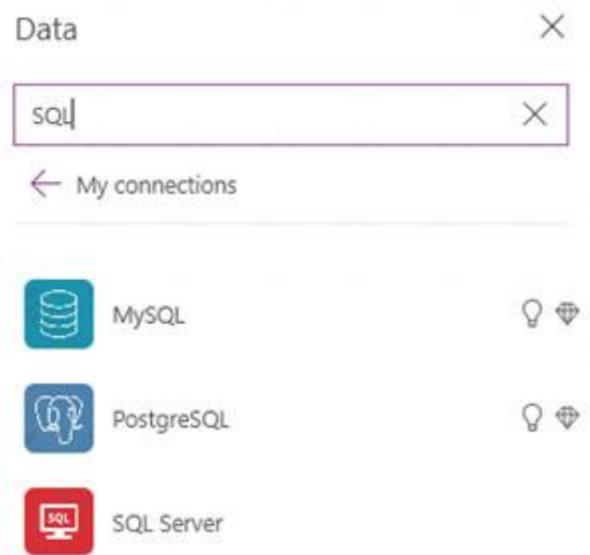
\* 3. If the list of connections includes the one that you want, select it to add it to the app. Otherwise, skip to the next step.



\* 4. Select New connection to display a list of connections.



\* 5. In the search bar, type or paste the first few letters of the connection you want, and then select the connection when it appears.



\* 6. Select Create to both create the connection and add it to your app. Reference:  
<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/add-data-connection>

**NEW QUESTION 41**

- (Exam Topic 3)

A company uses several forms for biannual performance evaluations. The company conducts the evaluations by using a pen and paper process. The evaluations contain several performance areas that have a score of 1-10. A paragraph explains the score.

The company must scan completed performance evaluations into a Common Data Service entity by using a Power Apps app. The information in the documents must automatically map to entities and convert into quantifiable information.

If any key phrases in the scored topics cause concern, the company must follow a series of actions to prepare for a follow up.

You need to extract the information and perform the actions when the evaluations are scanned. Which component should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.

**Requirement**

**Component**

Convert the evaluations from images to data

AI Builder
Power BI
Dataflows
Business rules

Convert a form processing variable to an integer

Initialize variable
Add dynamic content
Append to string variable
Extract entities and their types from text

Use the flow action to convert a form processing variable to an integer

Scope
Do until
Condition
Apply to each

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

Graphical user interface, text, application, table, email Description automatically generated

Box 1: AI Builder

The object detection component of AI Builder for PowerApps takes a photo or loads an image file to do an object detection scan. On a mobile device, the user chooses between taking a photo or selecting one already available in the device user interface. When an image is selected, the component automatically scans it to identify objects.

Box 2: Extract entities and their types from text

The Entity extraction prebuilt model identifies and classifies key elements from text into pre-defined entities. You can use the prebuilt model out of the box in power apps and power automate.

Box 3: Scope

Scope is a simple way to put similar actions and conditions together like a Stage. Reference:

<https://docs.microsoft.com/en-us/ai-builder/object-detector-component-in-powerapps> <https://powerapps.microsoft.com/en-us/blog/new-ai-builder-models-are-now-generally-available/>

**NEW QUESTION 46**

- (Exam Topic 3)

DRAG DROP

A company uses Microsoft Power Platform. All users in the company have read/write and create access to SharePoint.

You create a canvas app that displays data from a SharePoint list. A group of users must use the app without the ability to change the data source.

You need to share the app with the users.

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

NOTE: Each correct selection is worth one point.

- A. Mastered
- B. Not Mastered

**Answer: A**

**Explanation:**

**NEW QUESTION 50**

- (Exam Topic 3)

You work in a warehouse. You build an app for physical inventory counts that is used by different staff members. The typical count takes 14 hours.

The app has a warehouse screen with a gallery that contains the aisles in the warehouse. When a staff member selects an aisle record, another screen displays all the items stored in that aisle. The staff must know how long each aisle takes to do a physical inventory count.

You need to add logic to the app. What should you do?

- A. Configure a timer control, add it to the aisle screen, and then reset it when exiting the aisle screen
- B. Create and configure a stopwatch custom control, and then add it to the gallery
- C. Create and configure a stopwatch custom component, and then add it to the aisle screen
- D. Configure a timer control, add it to the gallery, and then reset it when the selection changes

**Answer: C**

**Explanation:**

Reference:

<https://www.cdata.com/kb/tech/azuredatalake-odata-powerapps.rst>

**NEW QUESTION 54**

- (Exam Topic 3)

You design a canvas app that has multiple screens. Each screen will have multiple button controls.

The button controls must all have the same background color. You must be able to change the color from one location for all buttons.

You need to configure the button fill property. What should you do?

- A. Update the Fill property to a variable created by using the Navigate function.
- B. Update the Fill property to a variable created by using the Set function.
- C. Select all the buttons while holding the Ctrl key, and then change the color property.

D. Use a background image property in place of setting a color property.

Answer: A

**NEW QUESTION 59**

- (Exam Topic 3)

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

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

A company has locations in multiple countries and regions across four continents.

The company stores the total amount of each order in the local currency of the country/region where the customer is located. The company stores the applicable exchange rates in a custom US dollars (USD) exchange rate table.

You need to create a visualization that displays the total amount of orders by country/region in USD. Proposed solution: Create a model-driven chart on the country/region table that aggregates the total amount of the orders by country/region.

Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

**Explanation:**

Instead use a calculated field.

Need to calculate the exchange rate in USD.

Calculated columns are calculated in real-time when they are retrieved. Reference:

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

**NEW QUESTION 60**

- (Exam Topic 3)

You are developing a Power BI report for a company.

The Power BI report must display company performance metrics in Power BI service. The report must include three fields in a visualization. The data for the report exists in a dataset.

The company will display the report on a large television screen during team meetings. You need to create the report.

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

Actions		Answer Area
Add the report to a new dashboard		
Create a report		
Add a visualization to the report	➤	⬆
Create a paginated report	➤	⬇
Select a dataset		

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Graphical user interface, text, application, chat or text message Description automatically generated

Box 1: Select a dataset

Sign in to your Power BI online account, or sign up, if you don't have an account yet. Open the Power BI service.

Get some data and open it in report view. Box 2: Create a report

Use that data to create visualizations and save it as a report. Box 3: Add a visualization to the report

Box 4: Add the report to a new dashboard

Visualizations (known as visuals for short) display insights that have been discovered in the data. A Power BI report might have a single page with one visual or it might have pages full of visuals. In the Power BI service, visuals can be pinned from reports to dashboards.

Reference:

<https://docs.microsoft.com/en-us/power-bi/fundamentals/service-get-started> <https://docs.microsoft.com/en-us/power-bi/visuals/power-bi-report-visualizations>

**NEW QUESTION 64**

- (Exam Topic 3)

You have a Power Automate flow that processes files in a Microsoft SharePoint document library. The flow only needs to be run as required. You add steps to the flow to process the files.

Before leaving the office for the day, the manager must initiate the flow. The flow must not start processing files before 11:00 PM.

You need to configure the flow.

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

NOTE: Each correct selection is worth one point.

- A. Add a recurrence trigger and configure to run daily at 11 00 PM.
- B. Add a Condition actio
- C. If the time greater than 11:00 PM use a Terminate action prevent further processing.
- D. Manually trigger the flow.
- E. Add a Delay Until action and enter the timestamp for 11 00 PM.

**Answer:** CD

**Explanation:**

Delay an action until a specific timestamp.

Note: The Microsoft Dataverse connector provides four ways to add wait conditions. Use these wait conditions when you need to delay processing in your flows until a particular condition is met.

- > Postpone triggering the flow and the first action until a specific time: Wait condition using Postpone Until.
- > Add a fixed delay before the next step.
- > Delay an action until a specific timestamp.
- > Delay an action until a specific event occurs.

Reference:

<https://docs.microsoft.com/en-us/power-automate/dataverse/wait-conditions>

**NEW QUESTION 69**

- (Exam Topic 3)

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

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

A company has locations in multiple countries and regions across four continents.

The company stores the total amount of each order in the local currency of the country/region where the customer is located. The company stores the applicable exchange rates in a custom US dollars (USD) exchange rate table.

You need to create a visualization that displays the total amount of orders by country/region in USD. Proposed solution:

Create a custom rollup field of type currency on the country/region table that aggregates all the total amounts for the orders from that country/region and display this rollup field in a Power BI chart.

Does the solution meet the goal?

- A. Yes
- B. No

**Answer:** B

**Explanation:**

Instead use a calculated field.

Need to calculate the exchange rate in USD.

Calculated columns are calculated in real-time when they are retrieved. Reference:

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

**NEW QUESTION 74**

- (Exam Topic 3)

You are deploying solutions from development environments into test environments. You need to gather solution information.

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

between panes or scroll to view content.

NOTE: Each correct selection is worth one point.

Options	Answer Area	
	Scenario	Action
View the history	Find the deployment outcome	Action
Show dependencies	Determine, in which version, a type change occurred	Action
View solution layers	Determine if any components are missing	Action
Run the Solution checker		

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application Description automatically generated

Box 1: View the history

The solution history displays information such as solution version, solution publisher, type of operation, operation start and end time, and operation status.

Box 2: View solution layers

The see solution layers' feature allows you to view all component changes that occur due to solution changes over time. Within a solution layer, you can drill down to view specific changed and unchanged property details for a component.

The see solution layers' feature:

- > Let's you see the order in which a solution changed a component.
- > Let's you view all properties of a component within a specific solution, including the changes to the component.

Box 3: Show dependencies

As a result of dependency tracking the following behaviors are enforced:

- > Export of a solution warns the user if there are any missing components that could cause failure when importing that solution in another system.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/data-platform/solution-history> <https://docs.microsoft.com/en-us/powerapps/maker/data-platform/solution-layers>  
<https://docs.microsoft.com/en-us/power-platform/alm/dependency-tracking-solution-components>

**NEW QUESTION 76**

- (Exam Topic 3)

A company is building a Power Apps app to track key project tasks.

Users assign three tasks a risk status on a scale of 0 to 100 by using slider input controls named RiskStatus on the app. The highest risks use the risk status value of 100.

Task name	Slider input control name
Task1	RiskStatus1 [0–100]
Task2	RiskStatus2 [0–100]
Task3	RiskStatus3 [0–100]

If the combined value of all the tasks is 150 or above, a header bar on the screen must display the text HIGH RISK.

You need to configure a solution to change the text on the header bar.

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

NOTE: Each correct selection is worth one point.

Requirement	Configuration
Where should you apply logic to change the text?	<input type="checkbox"/> On the header control. <input type="checkbox"/> On each RiskStatus slider input. <input type="checkbox"/> In the global variables of the Power Apps app. <input type="checkbox"/> On the OnStart property of the Power Apps app.
Which formula should you use?	<input type="checkbox"/> <code>SUM(RiskStatus1.value,RiskStatus2.value,RiskStatus3.value)&gt;=150? "HIGH RISK" : ""</code> <input type="checkbox"/> <code>IF(SUM(RiskStatus1.value,RiskStatus2.value,RiskStatus3.value)&lt;150, "", HIGH RISK)</code> <input type="checkbox"/> <code>Updateif((RiskStatus1.value+RiskStatus2.value+RiskStatus3.value)&gt;=150, "HIGH RISK")</code> <input type="checkbox"/> <code>UpdateContext(IF(RiskStatus1.value+RiskStatus2.value+RiskStatus3.value&gt;=150), "HIGH RISK")</code>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, application Description automatically generated

Box 1: On each RiskStatus slider input You can change the value based on input. Box 2: Updateif(..)

Use the Updateif function to modify one or more values in one or more records that match one or more conditions. The condition can be any formula that results in a true or false and can reference columns of the data source by name. The function evaluates the condition for each record and modifies any record for which the result is true.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/working-with-formulas#change-a-value-based-> <https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-update-updateif>

**NEW QUESTION 78**

- (Exam Topic 3)

**HOTSPOT**

A bicycle shop uses Microsoft Dataverse to track bicycle rentals and renter information. The bicycle shop has a standalone tablet with a canvas app. Renters use the app to check out bicycles. Only one renter at a time can check out bicycles.

Multiple renters can rent as a team. You must expand the app to allow team rentals in one step. All team members must be registered under a single phone number.

You need to modify the canvas app to display team and team member information, along with bicycle information

Which UI elements should you use for each requirement? To answer, select the appropriate options in the answer area

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	UI element
Phone number lookup	Choice Text input Choice Pen input
Team members and their bicycles	Gallery List box Container Data table Gallery

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
 Answer Area

Requirement	UI element
Phone number lookup	Choice Text input Choice Pen input
Team members and their bicycles	Gallery List box Container Data table Gallery

NEW QUESTION 83

- (Exam Topic 3)

You have a model-driven app that has an entity named Marinas. You have an entity named Boats that list the boats associated with each marina. You must add a list of boats to the Marinas form. You must also add an option for users to select different views including boat owners and marina members. You need to embed the list of boats associated with a Marina record in the entity form.

In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

Actions

Answer Area

- Add a Subgrid component to a form
- Select **Show related records** and then select the related entity and default view for the subgrid
- Save and publish the form
- Select the **Allow users to change view** option



- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

Step 1: Add a Subgrid component to a form

You add a subgrid component the same way as you add any other component.

Step 2: Select Show related records and then select the related entity and default view for the subgrid Configure a subgrid component.

Properties available to configure when using a subgrid component on a form using the form designer include:

> Show related rows

When selected, the subgrid displays only rows related to the current row that is displayed on the form.

Step 3: Select the Allow users to change view option

Configure a subgrid component.

Properties available to configure when using a subgrid component on a form using the form designer include:

> Allow users to change view

When selected, app users can change from the Default view to another view of the table selected in the Table property.

Step 4: Save and publish the form Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/form-designer-add-configure-subgrid>

**NEW QUESTION 88**

- (Exam Topic 3)

A company is implementing the Microsoft Power Platform to assist with consolidation of onsite inspections and audits of retail stores. Currently, the data used by the retail store inspections is located across multiple systems.

The canvas app must use one database to view and record all data used in the inspection process. You need to design the solution.

Which three capabilities should you implement? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Use an embedded access management framework for user security.
- B. Execute real-time data operations against external data sources through virtual entities.
- C. Use Azure Active Directory for access management.
- D. Store data used by a Power Apps app on both iOS and Android mobile platforms.
- E. Use Azure Data Lake storage to host the transactional data.

**Answer:** BCE

**Explanation:**

B: Virtual tables (also known as virtual entities) enable the integration of data residing in external systems by seamlessly representing that data as tables in Microsoft Dataverse, without replication of data and often without custom coding.

CE: Authenticating to a Gen 1 DataLakeStore Account Gen 1 uses OAuth 2.0 in Azure AD for authentication. Reference:

<https://www.cdata.com/kb/tech/azuredatalake-odata-powerapps.rst>

**NEW QUESTION 89**

- (Exam Topic 3)

DRAG DROP

A company uses data from a publicly available web service. You plan to create a tabular report by using Power BI Desktop to visualize data from the web service.

The data returned in one column is numeric and must be converted to a corresponding text value. The most up-to-date version of the data must always be used.

You need to create the report and make it available only to co workers.

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.

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

**Actions**

- Create a connection to the web service.
- Publish to the Power BI service.
- Create a table and input the data from the web service.
- Perform data transformation.
- Create the visualization.
- Publish to AppSource.

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**Answer area**

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Actions**

- Create a connection to the web service.
- Publish to the Power BI service.
- Create a table and input the data from the web service.
- Perform data transformation.
- Create the visualization.
- Publish to AppSource.

>

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**Answer area**

- Create a table and input the data from the web service.
- Perform data transformation.
- Create the visualization.
- Publish to AppSource.

**NEW QUESTION 93**

- (Exam Topic 3)

You create a dashboard in Power BI. You share the dashboard with the sales team. Sales team members report that they can see information for the entire company. You need to ensure that the team is able to see only data for their team.

Where must you configure this restriction?

- A. Dashboard

- B. Report
- C. Dataset
- D. Settings

**Answer:** C

**Explanation:**

Restrict access to the dataset.

Note: Another way of setting access is through manage permission in the dashboard, report, or dataset. If you share a dashboard, by default the report and the dataset will also be shared as read-only for users.

Reference:

<https://radacad.com/dashboard-sharing-and-manage-permissions-in-power-bi-simple-but-useful>

**NEW QUESTION 97**

- (Exam Topic 3)

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

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

You build a canvas app for a manufacturing company. The company receives parts and materials from many vendors. You create a form to collect information from packing slips.

Receivers must be able to take a picture of packing slips to receive materials instead of manually entering data in the app.

You need to ensure that users can scan packing slip information into the form. Proposed solution: Use an Entity Extraction model.

Does the solution meet the goal?

- A. Yes
- B. No

**Answer:** B

**Explanation:**

AI Builder entity extraction models recognize specific data in the text that you target based on your business needs.

The model identifies key elements in the text and then classifies them into predefined categories. This can help you transform unstructured data into structured data that's machine-readable. You can then apply processing to retrieve information, extract facts, and answer questions.

Note: Create a canvas app and add the text recognizer AI Builder component to your screen. This component takes a photo or loads an image from the local device, and then processes it to detect and extract text based on the text recognition prebuilt model. If it detects text in the image, the component outputs the text and identifies the instances by showing a rectangle for each instance in the image.

Reference:

<https://knowledgefrommanish.com/powerplatform/ai-builder-entity-extraction-ai-model/> <https://docs.microsoft.com/en-us/ai-builder/prebuilt-text-recognizer-component-in-powerapps>

**NEW QUESTION 101**

- (Exam Topic 3)

HOTSPOT

A company uses Power Apps. The company has a model-driven app that accesses a Microsoft Dataverse table. The app is shared with all users who all have the Basic User security role.

You must prevent the users from running and sharing the app.

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

**Answer Area**

Requirement	Action
Prevent users from running the app.	<input type="checkbox"/> Turn off the app. <input type="checkbox"/> Export the app. <input checked="" type="checkbox"/> Turn off the app. <input type="checkbox"/> Remove access to the table.
Prevent users from sharing the app.	<input checked="" type="checkbox"/> Remove access to the table. <input type="checkbox"/> Export the app. <input type="checkbox"/> Turn off the app. <input checked="" type="checkbox"/> Remove access to the table.

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Answer Area

Requirement	Action
Prevent users from running the app.	<ul style="list-style-type: none"> <li>Turn off the app.</li> <li>Export the app.</li> <li>Turn off the app.</li> <li>Remove access to the table.</li> </ul>
Prevent users from sharing the app.	<ul style="list-style-type: none"> <li>Remove access to the table.</li> <li>Export the app.</li> <li>Turn off the app.</li> <li>Remove access to the table.</li> </ul>

**NEW QUESTION 106**

- (Exam Topic 3)

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

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

You build a canvas app for a manufacturing company. The company receives parts and materials from many vendors. You create a form to collect information from packing slips.

Receivers must be able to take a picture of packing slips to receive materials instead of manually entering data in the app.

You need to ensure that users can scan packing slip information into the form. Proposed solution: Use a Category classification model.

Does the solution meet the goal?

- A. Yes
- B. No

**Answer:** B

**Explanation:**

A Category classification model categorizes text by its meaning. Reference:

<https://knowledgefrommanish.com/powerplatform/ai-builder-entity-extraction-ai-model/>

**NEW QUESTION 111**

- (Exam Topic 3)

DRAG DROP

A company is migrating to a new Microsoft 365 tenant. You create an expense management canvas app and cloud flow in the old Microsoft 365 tenant.

You need to move the latest version of the canvas app and cloud flow to the new tenant.

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**

- Import the app.
- Publish all changes.
- Create a copy of the app in the cloud.
- Export the app as a package.
- Share the app with a user in the new tenant.

**Answer Area**

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Actions**

- Import the app.
- Publish all changes.
- Create a copy of the app in the cloud.
- Export the app as a package.
- Share the app with a user in the new tenant.

**Answer Area**

Create a copy of the app in the cloud.

Export the app as a package.

Share the app with a user in the new tenant.

**NEW QUESTION 116**

- (Exam Topic 3)

You have a canvas app that uses multiple inputs for calculations.

You must use Test Studio to create automated tests and confirm that the app works as expected. You need to organize your test scenarios into a hierarchy.

In which order should you create the objects? 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
Test assertions	
Test steps	
Test suites	
Test cases	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Text Description automatically generated with medium confidence

Step 1: Test suites

By default, a test suite and test case are created for you in Test Studio. Test suites are used to organize your test cases. An app can contain one or more test suites.

Step 2: Test cases

Depending on how you want to organize or group your tests, you can create multiple test cases in a test suite. Each case can test a specific feature or a subset of functionalities in your app.

Step 3: Test steps Step 4: Test assertions

A test case consists of test steps that contain actions. Test actions are written using Power Apps expressions that perform a task. You can use the recorder to automatically generate the test steps as you interact with your app. After you record, you can update the test case, add new steps, delete steps, and write test assertions to validate the result of your test.

Reference:

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

**NEW QUESTION 119**

- (Exam Topic 3)

A company delivers products to multiple communities. The company creates a canvas app connected to a Common Data Service database. The app tracks communities to see where the delivery volume is the highest.

Drivers must enter delivery information on a form that uses an entity named Delivery. Depot staff must enter information on a pick-up form that uses an entity named Pick-up. Each form contains a community field that is based on a shared list across both forms.

You need to create the community field. Which type of field should you create?

- A. local option set
- B. text
- C. global option set
- D. text area

**Answer:** C

**Explanation:**

Can use a global option set, no need to use localized option sets.

Note: In PowerApps Option set is one of the field types you can use in your Entity. The information type that Option Set stores is a list of text values. And here comes the Option Set advantage – once you define its text values you can centrally managed it. Reference:

<https://powerapps.microsoft.com/en-us/blog/option-sets-and-many-to-many-relationships-for-canvas-apps/>

**NEW QUESTION 120**

- (Exam Topic 3)

HOTSPOT

A company uses Microsoft Teams and Microsoft 365. Employees use Microsoft Excel to create checklist and capture measurements.

The company requires a Microsoft Power Platform app to consolidate the checklists and perform the measurements- Network connectivity may not be available when measurements are taken.

You need to determine which features to use for the app

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

Answer Area

Requirement	Feature
App type	<input type="text" value="Model-driven app"/> Canvas app Model-driven app
Data source	<input type="text" value="Cloud Excel table"/> Local Excel table Cloud Excel table
Offline mode	<input type="text" value="Power Apps mobile"/> Field Service Mobile Power Apps mobile Power Apps for Windows Power Apps wrap

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:  
 Answer Area

Requirement	Feature
App type	<input type="text" value="Model-driven app"/> Canvas app Model-driven app
Data source	<input type="text" value="Cloud Excel table"/> Local Excel table Cloud Excel table
Offline mode	<input type="text" value="Power Apps mobile"/> Field Service Mobile Power Apps mobile Power Apps for windows Power Apps wrap

NEW QUESTION 123

- (Exam Topic 3)

You are creating a model-driven app for onboarding new employees. You need to implement business logic for the app.

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

NOTE: Each correct selection is worth one point.

Tools	Requirement	Tools
Business rule	Guide a user through the set of steps needed for onboarding a new employee.	<input type="text"/>
Power Automate	Make date of birth mandatory when creating a new employee record.	<input type="text"/>
Business process flow	Implement an approval flow for expense reports submitted by employees.	<input type="text"/>

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Graphical user interface, text, application Description automatically generated

Box 1: Business process flow

A business process flow is a visual guide meant to help users complete a business process by using a set of predefined stages. Users are not limited on how long they run a business process or how long they have a stage open.

Box 2: Business rule Box 3: Power Automate

A Power Automate flow does not have any visual components like a business process flow. Power Automate flows can be configured to work with many different data sources, and a flow can connect to many different data sources within the same flow. A flow can be configured to time out if it is not completed in a certain time and can be triggered to move between steps based on data or user interaction.

Reference:

<https://docs.microsoft.com/en-us/learn/modules/intro-business-process-flows/2-differences>

**NEW QUESTION 126**

- (Exam Topic 3)

You create and publish a canvas app component library to perform complex calculations.

You discover an error in one of the calculations. You correct the issue and publish the component library. A co worker uses the original version of the component library in a canvas app.

You need to ensure that the co-worker uses the updated version of the component library. What should you do?

- A. Export the updated component library and instruct the co-worker to import the updated version into the canvas app
- B. Inform the co-worker to edit the canvas app and manually add the updated version of the component library
- C. Instruct the co-worker to edit the canvas app and update the component library

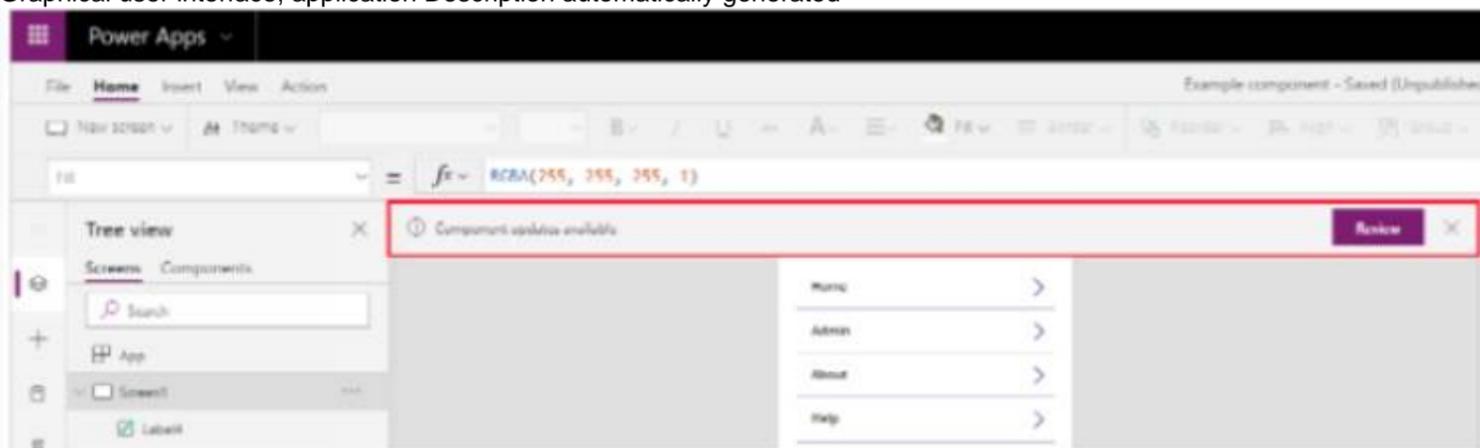
**Answer: C**

**Explanation:**

You can modify an existing component library and save any changes with additional version notes. However, the updated component library version must be published for use in existing apps that use the component library.

Makers of other apps are notified of updated components being available. The notification appears when makers edit the apps in canvas app studio. They can choose to update the components:

Graphical user interface, application Description automatically generated



Select Review, and you'll see the option to update the component: Graphical user interface, application Description automatically generated



Reference:

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

**NEW QUESTION 131**

- (Exam Topic 3)

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

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

You are creating a canvas app that displays a list of accounts.

Users must be able to select an account and view details for the account. The app must include a feature that brings the user back to the list of accounts.

You add a blank screen named Screen\_Accounts and add a gallery named Gallery\_Accounts to the screen. You set the data source of Gallery\_Accounts to Accounts and add another blank screen named Screen\_AccountDetail.

You need to complete the app.

Solution:

- > Add a display form to Screen\_AccountDetail.
- > Set the OnSelect property of Gallery\_Accounts to Navigate(Screen\_AccountDetail).
- > Set the data source of the form to Accounts.
- > Set the Item property of the form to Selected.
- > Add a back icon on Screen\_AccountDetail and set its OnSelect property to Navigate(Screen\_Accounts). Does the solution meet the goal?

- A. Yes
- B. No

**Answer: A**

**Explanation:**

If you add a Display form control, the user can display all fields of a record or only the fields that you specify. Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/controls/control-form-detail>

**NEW QUESTION 136**

- (Exam Topic 3)

You store data about products in two Microsoft Excel worksheets. The data contains duplicate rows. You need to consolidate data from the two worksheets into a Microsoft Dataverse custom table. In which order should you perform the actions? To answer, move all actions from the list of actions to the answer area and arrange them in the correct order.

**Actions**

Upload the worksheets to OneDrive

Add conditional columns to perform checks on the data

Create queries for the worksheets

Append the output from the queries

Create a dataflow

**Answer Area**

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application, email Description automatically generated

Step 1: Upload the worksheets to OneDrive

A data source needs to be specified. The data needs to be available. Step 2: Create a dataflow

Step 3: Create queries for the worksheets

You can shape your data selection into a form that works best for your table using a Power Query editing experience, similar to the Power Query Editor in Power BI Desktop.

Step 4: Add conditional columns to perform checks on the data Step 5: Append the output of the queries

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/data-platform/create-and-use-dataflows> <https://docs.microsoft.com/en-us/power-query/dataflows/add-data-power-query>

**NEW QUESTION 141**

- (Exam Topic 3)

DRAG DROP

A company uses Power Apps and Microsoft Dataverse.

The company has three solutions that you must move to a target environment:

- One solution is created for security roles. You must be able to add roles to the solution in the target environment
- One solution is created for table additions and modifications. Table structures must be updated in the solution in the target environment.
- One solution is for customizations. The custom actions must not be modified in the solution in the target environment

You need to create the solutions.

Which type of solutions should you create? To answer, drag the appropriate solutions to the correct requirements- Each solution 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.

**Solutions**

Unmanaged

Managed

**Answer Area**

**Requirement**

Security roles

Tables

Customizations

**Solution**

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Solutions**

Unmanaged

Managed

**Answer Area**

**Requirement**

Security roles

Tables

Customizations

**Solution**

Unmanaged

Unmanaged

Managed

**NEW QUESTION 145**

- (Exam Topic 3)

You receive ideas from employees in a Microsoft Teams channel. Managers are not members of the Teams channel. Submissions must be reviewed by three managers who are determined by submission type. You need approval from the managers to process submissions. What should you create?

- A. approval request in the Teams channel that requires a response from all approvers
- B. approval request in a chat with the three managers that requires a response from all approvers
- C. approval template that requires responses to be completed in order
- D. approval template that requires a response from all approvers

Answer: B

**NEW QUESTION 150**

- (Exam Topic 3)

A company uses Microsoft Power Platform. You create a solution with components. You deploy the solution in the production environment. Users report issues with a process. You open the last imported solution. You need to troubleshoot the issue. What should you view?

- A. Solution dependencies
- B. Solution classic view
- C. Solution status overview
- D. History

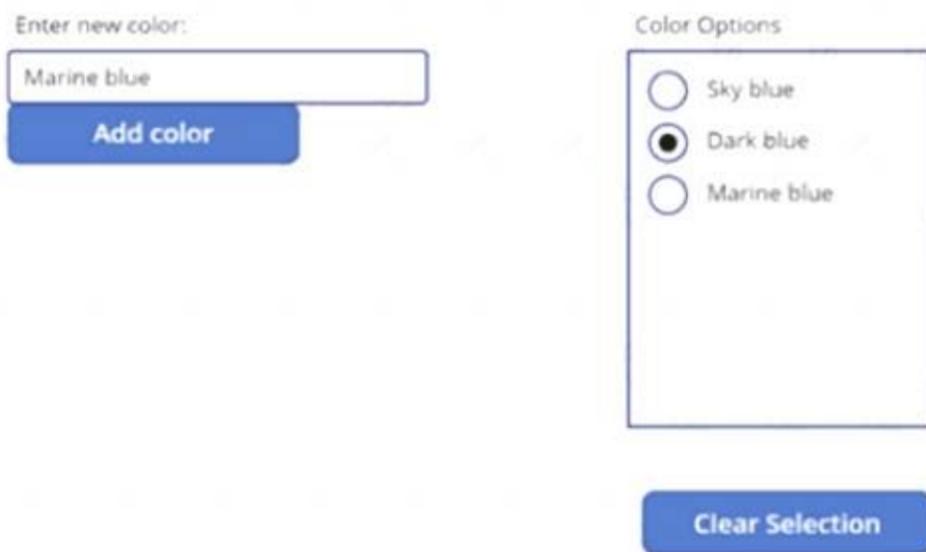
Answer: D

**NEW QUESTION 151**

- (Exam Topic 3)

HOTSPOT

Users in your company vote on color choices for marketing materials by using the following canvas app:



Users enter color names into a text control and then select Add color to add the color to the Color options radio control. You must remove all the listed colors when a user selects Clear Selection.

You need to implement the functionality.

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

Answer Area

Action	Power Fx formula
User selects <b>Add color</b> .	<input type="checkbox"/> If(txtColor.Value <>"", Collect(ColorList, txtColor.Value)) <input checked="" type="checkbox"/> If(txtColor.Value <>"", Collect(ColorList, txtColor.Value)) <input type="checkbox"/> If(Value(txtColor.Text) <>"", Collect(ColorList, txtColor.Text)) <input type="checkbox"/> If(Value(txtColor.Color) <>"", Collect(ColorList, txtColor.Color))
User selects <b>Clear Selection</b>	<input type="checkbox"/> Revert(radioselector); ClearCollect(ColorList, txtColor.Value) <input type="checkbox"/> Reset(radioselector); Clear(ColorList) <input type="checkbox"/> Reset(radioselector); Refresh(ColorList) <input type="checkbox"/> Revert(radioselector); Remove(ColorList) <input checked="" type="checkbox"/> Revert(radioselector); ClearCollect(ColorList, txtColor.Value)

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

Answer Area

Action	Power Fx formula
User selects <b>Add color</b> .	<pre>If(txtColor.Value &lt;&gt; "", Collect(ColorList, txtColor.Value)) If(txtColor.Value &lt;&gt; "", Collect(ColorList, txtColor.Value)) If(Value(txtColor.Text) &lt;&gt; "", Collect(ColorList, txtColor.Text)) If(Value(txtColor.Color) &lt;&gt; "", Collect(ColorList, txtColor.Color))</pre>
User selects <b>Clear Selection</b>	<pre>Revert(radioselector); ClearCollect(ColorList, txtColor.Value) Reset(radioselector); Clear(ColorList) Reset(radioselector); Refresh(ColorList) Revert(radioselector); Remove(ColorList) Revert(radioselector); ClearCollect(ColorList, txtColor.Value)</pre>

**NEW QUESTION 155**

- (Exam Topic 3)

An administrator plans to create and deploy dashboards for use only by sales associates. The dashboards will display the current sales pipeline, open cases, recent major wins, and key opportunities by postal code.

Sales associates must be able to act on the specific data displayed in dashboards. You need to create the dashboards.

Which type of dashboards should you create? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

**Requirement**

**Type of dashboard**

Ensure that all sales associates can view the dashboard.

	▼
User	
System	

Ensure that sales associates can interact with data from the dashboards.

	▼
Standard	
Multi-stream	
Single-stream	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: User

Type of dashboard: If you want your dashboards to be available across the organization and do not want to manage the access levels at a more detailed level, you might want to create an organization-owned dashboard. However, if you are concerned about the access privileges and security of your dashboard, consider creating a user-owned dashboard where you have more control on who can access it.

Box 2: Single-stream

The single-stream dashboards display real-time data over one stream based on an entity view or queue. The single-stream dashboards are typically helpful to Tier 2 service leads or managers, who monitor fewer, but more complex or escalated cases.

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/model-driven-apps/create-dashboard> <https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/configure-interactive-experience-dashbo>

**NEW QUESTION 157**

- (Exam Topic 3)

You are an app maker for a college. You create an app for student enrollment. The app captures the education level of the applicants.

The education level at the time of enrollment is an option set in the student entity. The entity includes three levels:

- > High school
- > College
- > Bachelor

You must split the College option into two option sets:

- > College – 1 Year
- > College – 2 years

The split must not impact existing data. You need to create the two option sets.

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**

Open the maker app and navigate to the student table

Publish the student entity

Save the student table

Open settings in the Power Platform admin center

Create new options for College - 1 Year and College - 2 years

**Answer Area**



- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**Actions**

Open the maker app and navigate to the student table

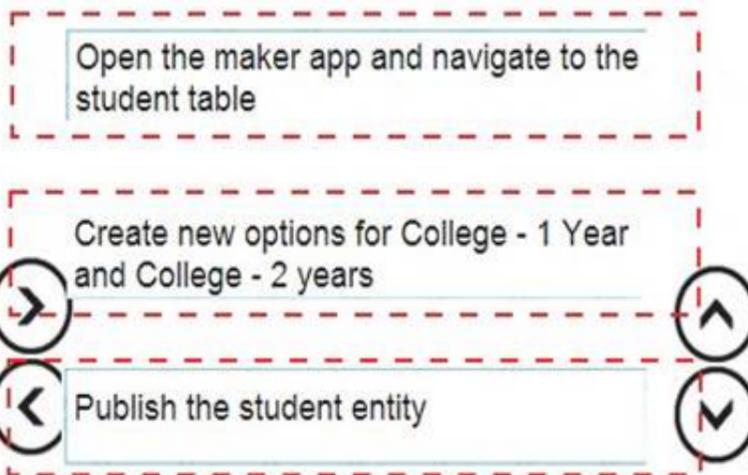
Publish the student entity

Save the student table

Open settings in the Power Platform admin center

Create new options for College - 1 Year and College - 2 years

**Answer Area**



**NEW QUESTION 158**

- (Exam Topic 3)

DRAG DROP

A company uses Power Apps.

The company requires a canvas app that connects to the following sources:

- SharePoint list
- Microsoft 365 mailbox
- SOAP API

You need to select connector types.

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

**Connector types**

Standard

Custom

**Answer Area**

Sources	Connector type
SharePoint list	<div style="border: 1px solid gray; height: 15px; width: 100%;"></div>
Microsoft 365 mailbox	<div style="border: 1px solid gray; height: 15px; width: 100%;"></div>
SOAP API	<div style="border: 1px solid gray; height: 15px; width: 100%;"></div>

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**



**NEW QUESTION 162**

- (Exam Topic 3)

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

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

A company is deploying Microsoft Power Platform components to streamline a job candidate screening process.

The human resources (HR) representatives of the company plan to attend school career fairs. The HR representatives must qualify and enter potential job candidates into a Power Apps app. The HR representatives must enter the following information for each candidate:

Field name	Data type	Criteria for follow up
Name	Text	No
Degree	Text	Yes
First available hire date	Date	Yes
Initial impression	Integer 0-10	Yes
Resume	Picture	No
Not currently viable	Boolean	Yes
Follow up	Boolean	NA

If a candidate is currently unqualified for a job position but would eventually qualify based on follow-up criteria, the follow-up checkbox must be selected or cleared in the system immediately.

The company plans to create a similar Power Apps app that will contain the same business use case, but for internal employees and promotions.

You need to create a Power Apps app solution to automatically mark the candidate for follow up. Proposed solution: Create a custom action that has defined dataflows.

Does the solution meet the goal?

- A. Yes
- B. No

**Answer: B**

**Explanation:**

Instead use Common Data Service workflow with a PowerQuery on the data entity.

Note: Process (Workflow) table/entity reference is a set of logical rules that define the steps necessary to automate a specific business process, task, or set of actions to be performed.

Common Data Service workflow support: Filter triggers based on which attributes change - You can control which field changes trigger your automated flows. For example, trigger your flow only when the status field changes while ignoring all other fields that may change.

Reference:

<https://docs.microsoft.com/en-us/business-applications-release-notes/april19/microsoft-flow/automated-parity-cl>

**NEW QUESTION 164**

- (Exam Topic 3)

A company uses a model-driven app. You create a Power BI sales report.

The executive of the company wants all users to see tiles from the report in the model-driven app. You need to ensure all users can see the tiles.

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

NOTE: Each correct selection is worth one point.

Step	Setting
Allow addition of Power BI visualization tiles.	<ul style="list-style-type: none"> <li>Power Platform Environment settings</li> <li>Power Apps settings</li> <li>Power BI Service settings</li> <li>Power BI Desktop settings</li> </ul>
Add tiles to a dashboard.	<ul style="list-style-type: none"> <li>Create a personal dashboard</li> <li>Create a Power BI dashboard.</li> <li>Create a system dashboard.</li> </ul>
Allow users to view tiles.	<ul style="list-style-type: none"> <li>Share tile and share dashboard.</li> <li>Share report and share dashboard.</li> <li>Share tile and publish dashboard.</li> <li>Share report and publish dashboard.</li> </ul>

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Graphical user interface, text Description automatically generated

Box 1: Power Platform Environment settings

Before users can embed Power BI visualizations on personal dashboards, the organization-wide setting must be enabled.

- > In the Power Platform admin center, select an environment.
- > Select Settings > Product > Features.
- > Under Embedded content set Power BI visualization embedding to On to enable or Off to disable.
- > Select Save.

Box 2: Create a personal dashboard

You can embed Power BI tiles on your personal dashboard.

- > Open your app and go to Dashboards.
- > Select an existing personal dashboard or select New to create one.
- > On the dashboard, select an area where you want the tile to appear, and then select Power BI Tile on the toolbar.
- > Add new Power BI tile.
- > In the Power BI Tile dialog, select the workspace and then select the Power BI tile that you want to display on your dashboard. Select Enable for mobile if you want to make the tile available for Dynamics 365 for tablets and Dynamics 365 for phones.
- > Select another area of the dashboard and repeat this step to add another Power BI tile, or other component, such as a chart or list, to your dashboard.
- > Select Save to save your dashboard.

Box 3: Share report and share dashboard.

To share your personal dashboard that contains Power BI visualizations you must configure sharing in both Dataverse and Power BI, and the user or group must have the same credentials and appropriate level of access in both services. To share your personal dashboard in your app, go to Dashboards. In the list of dashboards, select the personal dashboard you want, and then select SHARE DASHBOARD.

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/use-power-bi#embed--visualizations-on-personal-dashb>

**NEW QUESTION 165**

- (Exam Topic 3)

A company is building multiple Power Apps apps to support a mobile sales team. The apps must all share a common control that has custom properties.

You need to create a solution for the apps.

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

Objects	Requirement	Object
Entity	Reuse the custom control for multiple canvas apps.	
Component		
Component library	Receive input data through a custom property.	
Component framework		

- A. Mastered

B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Component library

Components are reusable building blocks for canvas apps so that app makers can create custom controls to use inside an app, or across apps using a component library. Components can use advanced features such as custom properties and enable complex capabilities.

By creating a component library, app makers easily share and update one or more components with other makers.

Component libraries are containers of component definitions that make it easy to: Discover and search components.

Publish updates.

Notify app makers of available component updates. Box 2: Component

A component can receive input values and emit data if you create one or more custom properties. Reference:

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

**NEW QUESTION 168**

- (Exam Topic 3)

The company is adding a multi-stream interactive dashboard to a model-driven app.

The company requires configuration of the dashboard to filter the table data based on modified accounts over the last month.

You need to configure the filters for the model-driven app dashboard.

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

Configurations	Answer Area	
	Requirement	Configuration
Filter by	Configure visual filter attributes that the dashboard can use.	<input type="text"/>
Table view	Configure the field that the dashboard uses to filter the table data monthly.	<input type="text"/>
Filter table		
Time frame		

A. Mastered  
 B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application Description automatically generated

Box 1: Filter table

Filter Table: The visual filters and global filter attributes are based on this table. Box 2: Filter By

Filter By: The column that the time frame filter applies to. Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/configure-interactive-experience-dashbo>

**NEW QUESTION 171**

- (Exam Topic 3)

You are creating a canvas app.

You need to store and retrieve small amounts of data on a local device when the app is offline. Which set of functions should you use?

- A. SaveData, LoadData
- B. Set, Patch
- C. Patch, Collect
- D. Set, Collect

**Answer:** A

**Explanation:**

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.

Reference:

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

**NEW QUESTION 175**

- (Exam Topic 3)

You create a canvas app that uses the following resources:

- Power Automate cloud flow
- Custom connector
- Microsoft Dataverse customization
- Connection

You need to export the app as a package to move the app to a different environment. Which resource type will be exported with the app?

- A. Custom connector
- B. Connection
- C. Microsoft Dataverse customization
- D. Power Automate cloud flow

Answer: D

**NEW QUESTION 180**

- (Exam Topic 3)

A company is building a Power Apps app to track key project tasks.

Users assign tasks a risk status on a scale of 0 to 100 by using a slider input control named RiskStatus on the app. The highest risks use the risk status value of 100.

For each task, the user selects a button named RiskLevel to send the name of the task and RiskStatus number to key project stakeholders. The color of the button must change to the color listed in the following table based on the value of the RiskStatus control. The default color for the button is green.

RiskStatus slider value	Risk description	RiskLevel button color
0–50	No/Low risk	Green
51–100	High risk	Red

You need to configure the solution to change the color of the RiskLevel button.

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

NOTE: Each correct selection is worth one point.

**Question**

**Response**

Where do you enter the formula to change the button color?

▼

- On the RiskStatus slider.
- On the RiskLevel button.
- In the variables of the Power Apps app.
- On the OnStart property of the Power Apps app.

Which formula should you use?

▼

- If (RiskStatus.Value > 75) (return Red;)
- If (RiskStatus.Value > 75, Red, Green)
- If (RiskStatus.Value > 75 ? Red : Green)
- RiskLevel.Fill = RiskStatus.Value > 75 ? Red : Green;

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Text Description automatically generated

Box 1: On the RiskLevel button.

On the RiskLevel button fill property.

Box 2: Risklevel.Fill = RiskStatus.Value > 75 ? Red : Green;

Most every type of control in a Power App, has a Fill property, for the fill color. Reference:

<https://wonderlaura.com/2020/07/23/power-apps-gallery-conditional-formatting/>

**NEW QUESTION 181**

- (Exam Topic 3)

You are creating a canvas app that displays a list of accounts.

Users must be able to select an account and view details for the account. The app must include a feature that brings the user back to the list of accounts.

You add a blank screen named Screen\_Accounts and add a gallery named Gallery\_Accounts to the screen. You set the data source of Gallery\_Accounts to Accounts and add another blank screen named Screen\_AccountDetail.

You need to complete the app.

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

NOTE: Each correct selection is worth one point.

- A. Add an edit form to Screen\_AccountDetail and set the Default Mode of the form to View.Set the OnSelect property of Gallery\_Accounts to Navigate(Screen\_AccountDetail). Set the data source of the form to Accounts.Set the Item property of the form to Selected.Add a back icon on Screen\_AccountDetail and set its OnSelect property to Navigate(Screen\_Accounts).
- B. Add an edit form to Screen\_AccountDetail and set the Default Mode of the form to View.Set the OnSelect property of Gallery\_Accounts to Navigate(Screen\_AccountDetail). Set the data source of the form to Accounts.Set the Item property of the form to First(Accounts).Add a back icon on Screen\_AccountDetail and set its OnSelect property to Navigate(Screen\_Accounts).
- C. Add an edit form to Screen\_AccountDetail and set the Default Mode of the form to New.Set the OnSelect property of Gallery\_Accounts to Navigate(Screen\_AccountDetail). Set the data source of the form to Accounts.Set the Item property of the form to Selected.Add a back icon on Screen\_AccountDetail and set its OnSelect property to Navigate(Screen\_Accounts).
- D. Add a display form to Screen\_AccountDetail.Set the OnSelect property of Gallery\_Accounts to Navigate(Screen\_AccountDetail). Set the data source of the form to Accounts.Set the Item property of the form to Selected.Add a back icon on Screen\_AccountDetail and set its OnSelect property to Navigate(Screen\_Accounts).

**Answer:** AD

**Explanation:**

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

**NEW QUESTION 186**

- (Exam Topic 3)

You complete work on a new canvas app in a development environment and add the app to a solution. You export the solution from the development environment and import the solution into a production environment.

After several days you notice that the background color for the canvas app in the production environment has changed from white to grey.

You need to determine why the background color changed.

What are two possible causes for the background color change? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. You recently changed the Office 365 theme.
- B. You exported a managed copy of the solution and imported the solution as an unmanaged solution.
- C. You modified the canvas app in the unmanaged solution.
- D. You exported and imported an unmanaged copy of the solution and a co-worker modified the canvas app.
- E. You chose a different theme from the Theme menu inside the canvas app.

**Answer:** AC

**Explanation:**

A: You can create a custom look and feel (a theme), for your app by making changes to the default colors and visual elements provided in the uncustomized system.

C: Unmanaged Solution: The beginning state of solution is the unmanaged solution state. During this phase, you can add, edit, update, remove, delete, and test any of the components of the solution. You also have the ability to create restrictions on the components within the solution.

Note: Managed Solution: A managed solution is a finalized solution that can be distributed and installed. They are created by exporting an unmanaged solution by setting restrictions to prevent any further customizations. The whole point of Managed is locking down the Component states so they cannot be edited.

Reference:

<https://powerusers.microsoft.com/t5/Power-Apps-Pro-Dev-ISV/Managed-vs-Unmanaged/td-p/495685> <https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/create-themes-organization-branding>

**NEW QUESTION 187**

- (Exam Topic 3)

You create multiple apps as part of an unmanaged solution. You need to move the apps to another environment.

You need to pick the appropriate solution type for each requirement.

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

NOTE: Each correct selection is worth one point.

Solution types	Requirement	Solution type
Managed	Edit existing components of the solution.	Solution type
Unmanaged	Add new components to the solution.	Solution type
	Export the solution.	Solution type

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Unmanaged

Unmanaged Solution: The beginning state of solution is the unmanaged solution state. During this phase, you can add, edit, update, remove, delete, and test any of the components of the solution.

Box 2: Unmanaged

Box 3: Managed

Managed Solution: A managed solution is a finalized solution that can be distributed and installed. They are created by exporting an unmanaged solution by setting restrictions to prevent any further customizations. The whole point of Managed is locking down the Component states so they cannot be edited. Deleting the Managed Solution will remove all its customisations as well as data contained. Managed Solutions become read only once deployed so they cannot be manipulated.

Reference:

<https://powerusers.microsoft.com/t5/Power-Apps-Pro-Dev-ISV/Managed-vs-Unmanaged/td-p/495685>

**NEW QUESTION 189**

- (Exam Topic 3)

DRAG DROP

A company uses Microsoft Power Platform in a production environment. The company is defining new business processes in a prototyping environment. You create components in both environments.

You need to package the components you create.

Which solution types should you use? To answer, drag the appropriate solution types to the connect components. Each solution type may be used once, more

than once, or not at all. You may need to drag the split bar between panes or scroll to view content.  
 NOTE: Each correct selection is worth one point.

The screenshot shows a question interface with three main sections: 'Solution types', 'Component', and 'Solution type'. Under 'Solution types', there are three buttons: 'Managed', 'Unmanaged', and 'Segmented'. Under 'Component', there are two text boxes: 'Canvas app created in production and used only in production.' and 'Tables created in prototype to allow only new views added in production.'. Under 'Solution type', there are two empty text boxes.

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:

This screenshot is identical to the previous one, but the 'Managed' and 'Segmented' buttons in the 'Solution types' section are highlighted with green dashed boxes, indicating they are the correct answers.

**NEW QUESTION 190**

- (Exam Topic 3)

You are developing a canvas app to monitor time. The app includes a Text Input control named TIC1 and a Timer control named TIM1. You need to set TIM1 to a default value. What should you do?

- A. In the OnChange property of TIC1, set the value of the Text property for TIC1 to a context variable that stores the duration value.
- B. Assign the value of the variable to the OnTimerStart property for TIM1.
- C. Assign the Text property of TIC1 to the Duration property of TIM1.
- D. Assign the Text property of TIC1 to the OnSelect property of a TIM1.
- E. Write code in the OnChange property of TIC1 that assigns the value of the Duration property of the Timercontrol to Text property of the TIC1. In the OnChange property of TIC1, assign the value to the Duration property for TIM1.

Answer: D

Explanation:

The OnTimerStart, OnTimerEnd and OnSelect are the configurations where you can add your code. Reference: <https://sharepains.com/2019/08/22/all-about-timers-in-powerapps/>

**NEW QUESTION 195**

- (Exam Topic 3)

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

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

A company is deploying Microsoft Power Platform components to streamline a job candidate screening process.

The human resources (HR) representatives of the company plan to attend school career fairs. The HR representatives must qualify and enter potential job candidates into a Power Apps app. The HR representatives must enter the following information for each candidate:

Field name	Data type	Criteria for follow up
Name	Text	No
Degree	Text	Yes
First available hire date	Date	Yes
Initial impression	Integer 0-10	Yes
Resume	Picture	No
Not currently viable	Boolean	Yes
Follow up	Boolean	NA

If a candidate is currently unqualified for a job position but would eventually qualify based on follow-up criteria, the follow-up checkbox must be selected or cleared in the system immediately.

The company plans to create a similar Power Apps app that will contain the same business use case, but for internal employees and promotions.

You need to create a Power Apps app solution to automatically mark the candidate for follow up. Proposed solution: Create a Power Automate flow with conditions that use entered data as default data. Does the solution meet the goal?

- A. Yes
- B. No

Answer: B

Explanation:

Instead use Common Data Service workflow with a PowerQuery on the data entity.

Note: Process (Workflow) table/entity reference is a set of logical rules that define the steps necessary to automate a specific business process, task, or set of actions to be performed.

Common Data Service workflow support: Filter triggers based on which attributes change - You can control which field changes trigger your automated flows. For example, trigger your flow only when the status field changes while ignoring all other fields that may change.

Reference:

<https://docs.microsoft.com/en-us/business-applications-release-notes/april19/microsoft-flow/automated-parity-cl>

### NEW QUESTION 199

- (Exam Topic 3)

You are creating a canvas app. You plan to use variables that are scoped to a screen to store values. You need to create and update the value of the variables. Which three functions can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

- A. Collect
- B. Patch
- C. Navigate
- D. Set
- E. UpdateContext

**Answer:** BCE

#### Explanation:

B: Use the Patch function to modify records in complex situations. Such as, when you do updates that require no user interaction or use forms that span multiple screens.

CE: Context variables are scoped for Screen. They are great for passing values to a screen, much like parameters to a procedure in other languages. Can be referenced from only one screen.

Functions available for context variables: UpdateContext

Navigate Note:

Use the UpdateContext function to create a context variable, which temporarily holds a piece of information, such as the number of times the user has selected a button or the result of a data operation.

Context variables are also preserved when a user navigates between screens. You can use Navigate to set one or more context variables for the screen that the formula will display, which is the only way to set a context variable from outside the screen.

Reference:

<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-patch> <https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-navigate> <https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/functions/function-updatecontext>

### NEW QUESTION 202

- (Exam Topic 3)

Each maker at a company has a separate Common Data Service environment. You are customizing a canvas app. You create two new entities in your environment.

You are leaving for a vacation. Another maker will continue customizing the app in your absence.

You need to transfer the work to the other maker and ensure that you can work on the updated app when you return from your vacation.

What should you export?

- A. unmanaged solution that includes all customizations
- B. the default solution
- C. a managed solution that includes all customizations
- D. the app

**Answer:** A

#### Explanation:

Unmanaged Solution: The beginning state of solution is the unmanaged solution state. During this phase, you can add, edit, update, remove, delete, and test any of the components of the solution.

Reference:

<https://powerusers.microsoft.com/t5/Power-Apps-Pro-Dev-ISV/Managed-vs-Unmanaged/td-p/495685>

### NEW QUESTION 206

- (Exam Topic 3)

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

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

You are developing a model-driven app that uses a Common Data Service database. App users will have a variety of different security roles.

Development and testing must be performed using production data. Multiple testers must be used at each testing stage.

You need to provision and configure new environments for development and testing. Solution:

- > Provision production environments named P1 and P2.
- > Copy the current production environment to P1 and P2.
- > Use P1 for development and P2 for testing.

Does the solution meet the goal?

- A. Yes
- B. No

**Answer:** B

#### Explanation:

Production: This is intended to be used for permanent work in an organization. Don't use production environment for development and testing.

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/environments-overview>

**NEW QUESTION 207**

- (Exam Topic 3)

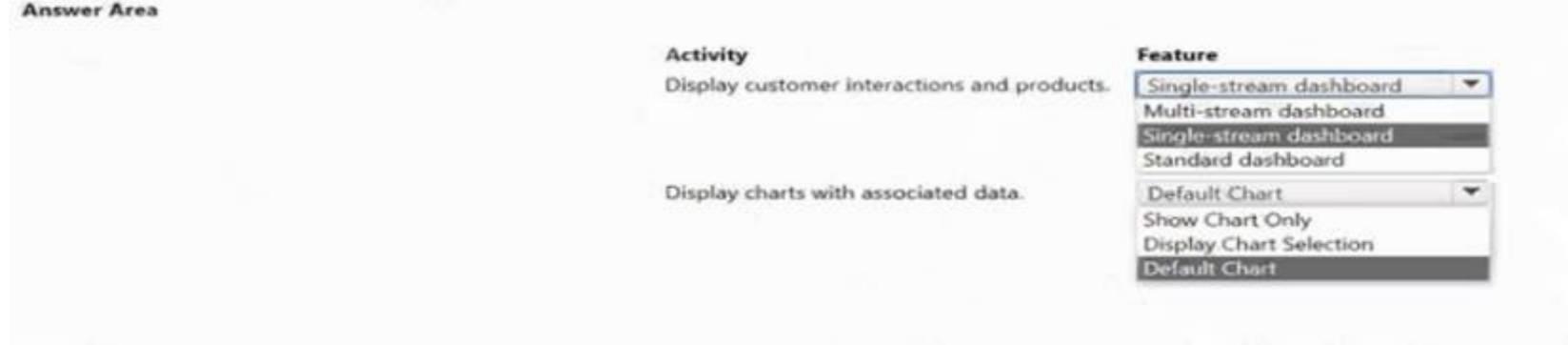
HOTSPOT

The customer service team of a company uses a model-driven app to log customer interactions. The app contains two tables: one to track customer interactions and one to track products.

The team requires an interactive dashboard to display the activities. The dashboard must display the products that have the most complaints. Each chart must display the associated data.

You need to create the dashboard

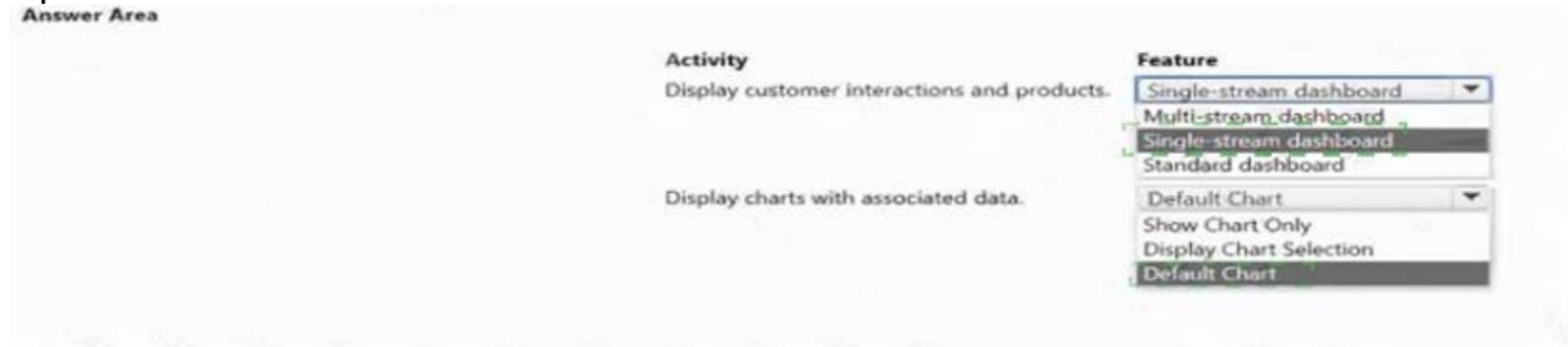
Which features should you use? To answer, select the appropriate options in the answer area. NOTE: Each correct selection is worth one point.



- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**



**NEW QUESTION 211**

- (Exam Topic 3)

A company is building a canvas app.

A user needs to understand which data they can make available for the 500 contacts that are present in the Contact table. All relevant data must be shown in the app. Single fields must show one record and grids must show multiple records. Only the primary fields for each related table should be shown for a contact.

Display name	Relationship name	Related table	Relationship type	Type	Customizable
Company Name	contact_customer_contacts	Contact	Many-to-one	Managed	Yes
Connected From	contact_connections1	Connection	One-to-many	Managed	Yes
Owning Team	Team_contacts	Team	Many-to-one	Standard	Yes

Use the drop-down menus to select the answer choice that answers each question based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

How should you design a screen to display the Connection table information for each contact in the Contacts table?

Use a grid for the Contact table and a grid for the Connection table

Use a single field for the Contact table and a grid for the Connection table

Use a grid for the Contact table and a single field for the Connection table

Use a single field for the Contact table and a single field for the Connection table

How should you design a screen to display the Team table information for each contact in the Contact table?

Use a grid for the Contact table and a grid for the Team table

Use a single field for the Contact table and a grid for the Team table

Use a grid for the Contact table and a single field for the Team table

Use a single field for the Contact table and a single field for the Team table

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Table Description automatically generated

Box 1: Use a single field for Contact table and a grid for the Connection table The Contact table is on 1-side of the 1-to-many relation to the Connection table. Box

2: Use a single field for Team table and a grid for the Connect table

The Team table is on 1-side of the 1-to-many relation to Contact.

**NEW QUESTION 213**

- (Exam Topic 3)

Rangers in national parks report wildlife they encounter during patrols. The rangers record observations in a notebook when they are on patrol. The rangers manually enter observation data when they are in the office. You are designing an app that allows rangers to record their observations while they are on patrol. The wildlife is modeled as a custom table named Wildlife. The model has relationships to the annotation entity and to a custom entity named Wildlife Details. In the Wildlife Details entity, rangers capture more information as they observe an animal's habitat. When observing wildlife, rangers must indicate whether an animal requires medical attention. The app must synchronize and save data to Common Data Service when connectivity is available.

You need to design the app.

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

NOTE: Each correct selection is worth one point.

Requirement	Action
Enter notes related to wildlife records.	<ul style="list-style-type: none"> <li>Enable the Wildlife entity and annotation entity for mobile offline.</li> <li>Enable the attachments entity and the annotation entity for mobile offline.</li> <li>Enable the Wildlife entity for mobile offline and enable attachments on the Wildlife entity.</li> <li>Enable the Wildlife entity for mobile offline and use the timeline control for the Wildlife form.</li> </ul>
Enter wildlife details as related records.	<ul style="list-style-type: none"> <li>Allow feedback on the Wildlife Details entity.</li> <li>Enable the Wildlife Details entity for mobile offline.</li> <li>Enable change tracking on the Wildlife Details entity.</li> <li>Enable attachments on the Wildlife Details entity and enable the Wildlife Details entity for mobile offline.</li> </ul>
Indicate that an animal requires medical attention.	<ul style="list-style-type: none"> <li>Create a business rule.</li> <li>Create a business process.</li> <li>Create a Power Automate flow</li> </ul>

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

Box 1: Enable the Wildlife entity and the annotation entity for mobile offline

Note: As part of the 2020 Wave 2 release, we made generally available offline capabilities for model driven apps for users of Power Apps. Makers and administrators can now configure apps to be available offline on a user's device, and users can continue to complete their tasks against the local cache on their phone even with intermittent or no network connectivity. When the network is re-established, the users' changes are seamlessly synchronized back to the cloud.

Box 2: Enable attachments on the Wildlife Details entity and enable Wildlife Details entity for mobile offline. Box 3: Create a business process.

Business process flows. Ensure that people enter data consistently and follow the same steps every time they work in an app by creating a business process flow.

Note: Power Automate includes several types of processes, each designed for a different purpose:

- > Automated flows. Create a flow that performs one or more tasks automatically after it's triggered by an event.
- > Button flows.
- > Scheduled flows. Create a flow that performs one or more tasks on a schedule such as once a day, on a specific date, or after a certain time.
- > Business process flows. Ensure that people enter data consistently and follow the same steps every time they work in an app by creating a business process flow.

> Workflows and actions. Dynamics 365 customizers may be familiar with the classic Microsoft

Dataverse processes, which are workflows and actions. Reference:

<https://powerapps.microsoft.com/en-us/blog/mobile-offline-for-power-apps/>

<https://docs.microsoft.com/en-us/powerapps/maker/model-driven-apps/guide-staff-through-common-tasks-proce>

**NEW QUESTION 216**

- (Exam Topic 3)

The postal service uses a system based on the Microsoft Database to manage the delivery of packages.

To improve the delivery service, the management requires the delivery staff to use personal cell phones to communicate the location and the exact time of each delivery.

You need to design a solution. What should you do?

- A. Create a button flow with user input for the delivery time and location
- B. Create a button flow with full address and date trigger tokens

- C. Create a UI flow that sends the delivery time and location
- D. Create a button flow with full address and timestamp trigger tokens

Answer: D

**Explanation:**

Button trigger tokens are data points that are known and available to the device on which a button flow is running. These tokens change based on factors such as the current time or the geographic location of the device at a given moment.

Note: For example, if you are running a button flow on a smart phone, it is likely that the phone knows the time at your current location as well as the date and your current address. In this context, the time, date and address where the phone is located are all determined at the time the button flow runs. They are automatically available for use in any button flows that are executed on the device. You can use these trigger tokens to build useful flows that will minimize repetitive tasks such as providing your location to someone or tracking how much time you spent on a particular job/service call.

Reference:

<https://docs.microsoft.com/en-us/power-automate/introduction-to-button-trigger-tokens>

**NEW QUESTION 221**

- (Exam Topic 3)

DRAG DROP

You are designing several new Microsoft Power Platform apps for a company. You have the following requirements:

Department	Requirement
Sales	The app must be able to enforce consistent business processes including native workflows.
Direct marketing	The app must provide a simplistic user interface with three buttons that allow users to navigate to other pages.

All apps must be able to run from the Power Apps mobile app.

You need to determine which app type to create for each department.

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

**App types**

- Canvas
- Model driven
- Portal

**Answer Area**

Department	App type
Sales	
Direct marketing	

- A. Mastered
- B. Not Mastered

Answer: A

**Explanation:**

**App types**

- Canvas
- Model driven
- Portal

**Answer Area**

Department	App type
Sales	Model driven
Direct marketing	Canvas

**NEW QUESTION 224**

- (Exam Topic 3)

You plan to create apps for a company.

You need to identify the Power Platform tools required.

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

NOTE: Each correct selection is worth one point.

**Tools**

- Power Virtual Agents bot
- Power Automate
- Canvas app
- Model-driven app

**Answer Area**

Requirement	Tool
Create an app with a customized user interface that allows users to quickly create support tickets.	Tool
Create an app that uses a guided business process to navigate through all records associated with a support ticket.	Tool
Send an email to a customer support manager every time a support ticket is created.	Tool
Create an automated chat tool that guides a customer through the support ticket creation process.	Tool

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Box 1: Canvas App

Box 2: Model-driven app

Model-driven app design is a component-focused approach to app development. Model-driven app design doesn't require code and the apps you make can be simple or very complex. Unlike canvas app development where the designer has complete control over app layout, with model-driven apps much of the layout is determined for you and largely designated by the components you add to the app.

Box 3: Power Automate

Power Automate is a service that helps you create automated workflows between your favorite apps and services to synchronize files, get notifications, collect data, and more.

Box 4: Power Virtual Agents bot

When you create bots with Power Virtual Agents, you author and edit topics.

**NEW QUESTION 226**

- (Exam Topic 3)

You create a canvas app within a Power Platform environment.

You need to identify potential accessibility issues for the canvas app before making the app available to other users.

Which tool should you use?

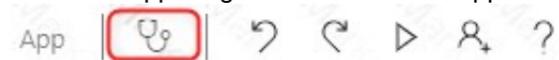
- A. Portal Checker
- B. App Checker
- C. Solution Checker

**Answer:** B

**Explanation:**

Find accessibility issues

\* 1. In the upper-right corner of Power Apps Studio, select the icon for the App checker.



\* 2. In the menu that appears, select Accessibility.



A list of issues appears, sorted first by severity and then by screen. Reference:  
<https://docs.microsoft.com/en-us/powerapps/maker/canvas-apps/accessibility-checker>

**NEW QUESTION 230**

- (Exam Topic 3)

You have an existing Power Apps environment.

You need to create a Common Data Service database for the environment.

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

Actions		Answer Area
Select <b>Create my database</b>		
Configure currency and language settings		
Configure database collation settings	➤	⬆
Set the environment type to <b>Production</b>	⬅	⬇
Select an existing environment		

- A. Mastered

B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, text, application Description automatically generated

Step 1: Select an existing environment Add a database in the admin center:

\* 1. In the admin center, in the left navigation pane, select Environments.

\* 2. Select the environment to which you want to add the database. Step 2: Select Create my database

\* 3. Select + Add database

Step 3: Configure currency and language settings

\* 4. Enter the following, and then select Add.

Setting	Description
Language	The default language for this environment.
Currency	The base currency used for reporting.
Enable Dynamics 365 apps	Select Yes and make a selection to automatically deploy apps such as Dynamics 365 Sales and Dynamics 365 Customer Service.
Deploy sample apps and data	Select Yes to include sample apps and data. Sample data gives you something to experiment with as you learn. You must select No for Enable Dynamics 365 apps for this setting to appear.
Security group	Select a security group to restrict access to this environment.

Reference:

<https://docs.microsoft.com/en-us/power-platform/admin/create-database>

**NEW QUESTION 231**

- (Exam Topic 3)

You are configuring security to enable users to analyze data by using Microsoft Excel templates.

You create a security role named TemplateAdministrator and configure the role as shown below and assign the role to a user named User1.

Power Apps

File Save and Close Actions Help

Security role: TemplateAdministrator Working on solutions: Default Solution

Entity	Create	Read	Write	Delete	Append	Append To	Assign	Share
Business Unit	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		
Channel Property Group	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		
Currency	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		
Document Template	<input type="radio"/>							
Mailbox Auto Tracking Folder	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				
Organization		<input checked="" type="radio"/>	<input type="radio"/>			<input type="radio"/>		
Personal Document Template	<input checked="" type="radio"/>							

**Privacy Related Privileges**  
 Enabling these privileges will allow users to extract customer data from Microsoft Dynamics 365. For more information, review the corresponding user documentation.

Document Generation	<input checked="" type="radio"/>	Dynamics 365 for mobile	<input checked="" type="radio"/>
Export to Excel	<input type="radio"/>	Go Offline in Outlook	<input checked="" type="radio"/>
Mail Merge	<input checked="" type="radio"/>	Print	<input checked="" type="radio"/>
Sync to Outlook	<input checked="" type="radio"/>	Use Dynamics 365 App for Outlook	<input checked="" type="radio"/>

**Miscellaneous Privileges**

Act on Behalf of Another User	<input type="radio"/>	Approve Email Addresses for Users or Queues	<input type="radio"/>
Assign manager for a user	<input type="radio"/>	Assign position for a user	<input type="radio"/>
Assign Territory to User	<input type="radio"/>	Bulk Edit	<input type="radio"/>

**Key**

- None Selected
- User
- Business Unit
- Parent: Child Business Unit
- Organization

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

You need to ensure that User1 can see the pre-configured example templates.  
 Which permission should you change?

▼

- Bulk Edit
- Export to Excel
- Read on Document Template
- Read on Personal Document Template

You need to ensure that User1 can download the file to create an Excel template.  
 Which permission should you change?

▼

- Bulk Edit
- Export to Excel
- Read on Document Template
- Read on Personal Document Template

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

You need to ensure that User1 can see the pre-configured example templates.  
 Which permission should you change?



You need to ensure that User1 can download the file to create an Excel template.  
 Which permission should you change?



**NEW QUESTION 235**

- (Exam Topic 3)

DRAG DROP

A company is creating Power Apps apps for their customer service team.

You must create a final released solution to export to their test environment that cannot be changed in the new environment.

You need to determine the types of solutions to use.

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

NOTE: Each correct selection is worth one point.

Solution type	Condition	Solution type
Managed	Assign a publisher for the first time	Solution type
Unmanaged		Solution type
	Export the solution	

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

Graphical user interface, application Description automatically generated

Box 1: Unmanaged

Unmanaged solutions are used in development environments while you make changes to your application. Box 2: Managed

Managed solutions are used to deploy to any environment that isn't a development environment for that solution.

Reference:

<https://docs.microsoft.com/en-us/power-platform/alm/solution-concepts-alm>

**NEW QUESTION 239**

- (Exam Topic 3)

A company plans to roll out several Power Apps apps to multiple business units across international operations.

The apps must be managed through an application lifecycle management (ALM) solution to provide a consistent and predictable use experience. All changes to the app must be traceable and documented in a single location. You must be able to revert to a previous version of an app. The app release cycles must be as streamlined as possible.

You need to create an application for the apps.

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

NOTE: Each correct selection is worth one point.

- A. Microsoft Azure DevOps
- B. Microsoft Visual Studio
- C. Lifecycle Services
- D. AppSource
- E. Common Data Service

**Answer:** AD

**Explanation:**

A: DevOps is the combining of two historically disparate disciplines: software development and IT operations. The primary goal of DevOps is to shorten the software development lifecycle and provide continuous integration and continuous delivery (CI/CD) with high software quality. You can use Power Apps build tools to automate common build and deployment tasks related to Power Apps if your DevOps platform is Azure DevOps.

D: Microsoft AppSource is now embedded in the Dynamics 365 home page and throughout the common navigation. It now includes a private gallery of apps available to you within your company. Select Get more apps from the home page or task pane, and navigate to the My Organization tab to see apps that are available to you.

Reference:

<https://docs.microsoft.com/en-us/power-platform/alm/devops-build-tools> <https://docs.microsoft.com/en-us/powerapps/user/app-source>

**NEW QUESTION 241**

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