



Microsoft Power Platform Architect

PL-600: V23.01 - Demo

Perform solution envisioning and requirement analyses

Question Set 1

QUESTION 1

application.

The client has the following requirements:

-
- Manage all leads by using the Power Apps app.
-
- Update leads in the Power Apps app when a user updates a lead in the third-party application. Connect to the third-party application by using an API.

You need to recommend strategies to integrate the Power Apps app and the third-party application.

Which three options can you use to achieve the goal? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

- A. Dual-write
- B. Custom connector
- C. Dataflow
- D. Power Automate cloud flow
- E. Dataverse connector

Correct Answer: ADE

Section: (none)

Explanation

Explanation/Reference:

Explanation:

language and seamlessly work together. Dual Write allows our customers to not think about these apps as different systems to write to independently; rather, the underlying infrastructure makes it seamless for these apps to write simultaneously.

D: Use Custom APIs to create your own APIs in Dataverse. With a Custom API you can consolidate a group of operations into an API that you and other developers can call in their code. The Dataverse connector enables calling Custom APIs actions in Power Automate.

E: Dataverse provides access to the environment database on the Microsoft Dataverse Service. It is available for Logic Apps, Power Automate, and Power Apps.

Reference:

<https://docs.microsoft.com/apps/business-applications-release-notes/april19/cdm-data-integration/dual-write-into-common-data-service-apps>

<https://docs.microsoft.com/en-us/connectors/commondataservice/>

<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/custom-api>

<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/custom-api>

QUESTION 2

DRAG DROP

You are designing a business continuity strategy for a client who has a Microsoft Power Platform solution.

The client works with critical data where any data loss creates a high risk.

You need to document the retry process for the stakeholders.

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.

Select and Place:

Actions

Answer Area

- If the second call is successful, the application continues normally.
- The application makes a service call to the datacenter.
- The application receives an exception after attempting the service call.
- The application automatically tries the call again.
- The application redirects calls to an on-premises server.



Correct Answer:

Actions

Answer Area

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Section: (none)

Explanation

Explanation/Reference:

QUESTION 3

system user accounts daily.

You need to recommend a security concept which will facilitate complex security profiles to entities for large groups of users across the Power Apps and Dynamics 365 applications.

What should you recommend?

- A. Hierarchy security
- B. Field-level security
- C. User access management
- D. Team privileges

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

Explanation:

accounts and profiles.

A team is a group of users. Teams let users across an organization collaborate and share information.

Note: Why use Dataverse?

- security allows you to control access to tables for different users within your organization.
- apps that use your Dynamics 365 data and extend your apps with Power Apps.

Reference:

<https://docs.microsoft.com/en-us/powerapps/developer/data-platform/user-team-entities>

<https://docs.microsoft.com/en-us/powerapps/maker/data-platform/data-platform-intro>

QUESTION 4

HOTSPOT

You are designing a Power Platform solution for a company that provides in-home appliance maintenance. When a customer schedules a service appointment, a dispatcher assigns one technician for a specific time and location.

The solution must capture information about the technician assigned to each appointment and the list of tools that the technician must bring to the appointment.

You need to recommend the data type for the captured information.

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

NOTE: Each correct selection is worth one point.

Hot Area:

Answer Area

Requirement

Capture information about the technician assigned to each service appointment.

Data type

| | |
|----------|---|
| | ▼ |
| Choice | |
| Choices | |
| Customer | |
| Lookup | |

Select the tools that the technician must bring to an appointment.

| | |
|----------|---|
| | ▼ |
| Choices | |
| Customer | |
| Lookup | |
| Text | |

Correct Answer:

Answer Area

Requirement

Capture information about the technician assigned to each service appointment.

Data type

| | |
|----------|---|
| | ▼ |
| Choice | |
| Choices | |
| Customer | |
| Lookup | |

Select the tools that the technician must bring to an appointment.

| | |
|----------|---|
| | ▼ |
| Choices | |
| Customer | |
| Lookup | |
| Text | |

items to fix to make your app accessible. The App checker is an area that the PowerApps team will continue to invest in, and build on in order help to make debugging, performance and best practice decisions an easier and more guided experience.

C: With the solution checker feature, you can perform a rich static analysis check on your solutions against a set of best practice rules and quickly identify these problematic patterns. After the check completes, you receive a detailed report that lists the issues identified, the components and code affected, and links to documentation that describes how to resolve each issue.

Reference:

<https://powerapps.microsoft.com/en-us/blog/new-app-checker-helps-you-fix-errors-and-make-accessible-apps/>
