- Expert Verified, Online, **Free**.

Custom View Settings

Topic 1 - Topic 1

Question #1 *Topic 1*

Case study -

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study:

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background:

City Power and Light is one of the biggest energy companies in North America. They extract, produce and transport oil. The company has more than 50 offices and 100 oil extraction facilities throughout the United States, Canada, and Mexico. They use railways, trucks, and pipelines to move oil and gas from their facilities.

The company provides the following services:

* Produce oil from oil sands safely, responsibly, and reliably.
* Refine crude of into high-quality products.
* Develop and manage wind power facilities.
* Transport oil to different countries/regions.

City Power and Light uses various Microsoft software products to manage is daily actives and run its machine-critical applications.

Maintenance Tasks:

A user named Admin1 creates a cloud flow named ManagePipelineMaintenanceTasks. Admin1 applies a data loss prevention (DLP) policy to the flow. Admin1 shares the flow with a user named PipelineManager1 as co-owner. You must determine the actions that PipelineManager1 can perform.

Maintenance Scheduler:

You create a cloud flow that uses a desktop flow. The desktop flow connects to third-party services to fetch information. You must not permit the desktop flow to run for more than 20 minutes.

You must configure sharing for MaintenanceScheduler to meet the following requirements:

* User1 must be able to work with you to modify the desktop flow.
* User2 must be able to access and review the run history for the flow.
* You must grant User3 permissions to run but not modify the desktop flow.

ERPDataOperations flow:

City Power and light uses an enterprise resource planning (ERP) system. The ERP system does not have an API.

Each day the company receives an email that contains an attachment. The attachment lists orders from the company's rail transportation partners. You must create an automation solution that reads the contents of the email and writes records to the ERP system. The solution must pass credential from a cloud flow to a desktop flow.

RailStatusUpdater:

City Power and Light actively monitors all products in transit. You must create a flow named RailStatusUpdater that manages communications with railways that transport the company's products. RailStatusUpdater includes five desktop flow actions.

You must run the desktop flows in attended mode during testing. You must run the desktop flows in unattended mode after you deploy the solution. You must minimize administrative efforts.

Packaging:
You must package the automations in a solution. All required components must be included in the solution.

ProductionMonitor flow:
You create a cloud flow named ProductionMonitor which uses the Manually trigger a flow trigger. You plan to trigger ProductionMonitor from a cloud flow named ProdManager.

You add a Run a Child flow action in ProdManager to trigger ProductionMonitor. When you attempt to save ProdManager the following error message displays:
Request to XRM API failed with error: 'Message:Flow client error returned with status code "Bad request" and details "("error": {"code":ChildFlowUnsupportedForinvokerConnections", "message": The workflow with id 8d3bcde7-7e98-eb11-b1ac-000d3a32d53f", named FlowA cannot be used as a child workflow because child workflows only support embedded connections. "}}"Code" 0x80060467 InnerError.'

CapacityPlanning flow:
Developers within the company use could flows to access data from an on-premises capacity planning system.
You observe significant increases to the volume of traffic that the on-premises data gateway processes each day. You must minimize gateway failures.

DataCollector flow:
You have a desktop flow that interacts with a web form. The flow must write data to several fields on the form.
You are testing the flow. The flow fails when attempting to write data to any field on the web form.

RailStatusUpdater flow:
The RailStatusUpdater flow occasionally fails due to machine connection errors. You can usually get the desktop flow to complete by resubmitting the cloud flow run. You must automate the retry process to ensure that you do not need to manually resubmit the cloud flow when machine connection errors occur.

You need to resolve the issue with the DataCollector flow.
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. Configure the Populate text field on a web page actions to continue running the flow in case of error.

B. Replace the Populate text field on a web page action with the Send keys action to write data.

C. Remove the Focus text field on a web page actions that precede actions which write data to text fields.

D. Add an if web page contains action to determine whether a field exists and write data only when true.

E. Modify selectors to ensure that field attributes are mapped correctly.

Correct Answer: *BC*

Community vote distribution
DE (54%) BE (46%)

flavours 1 month, 3 weeks ago
Selected Answer: DE
D because only if it exists, write and E - so can customize selectors correctly.
upvoted 3 times

shanRPA369 4 months ago
With the task "You are testing the flow. The flow fails when attempting to write data to any field on the web form." it mean all of the elements of fields is incorrect so C can't be a complete solution.
with this sentence " Each correct answer presents a complete solution." I don't agree with the answer B. Because it's missing the "Focus text field" or send mouse click(mouse move) before action Send keys.
In my opinion: E is correct. Because we can custom properties for each element if it's errors any.
upvoted 1 times

charles879987 8 months, 1 week ago

Selected Answer: DE

D. If web page does not contain the UI element, don't write it, othrewise, erros.
E.

upvoted 4 times

charles879987 8 months, 1 week ago

Populate text field has a enable option for "send physical key to text field"

upvoted 1 times

charles879987 8 months ago

so populate text field already can send physical keys to the text field

upvoted 1 times

AshPAD 8 months, 1 week ago

The reason it's not E is that the question states "any field on the web form". This indicates either every single selector is wrong or it's a different issue. All selectors being wrong would be unlikely. I can see the argument for it, however, B is obviously correct and C is highly recommended by MS on the forums and help guides.

upvoted 1 times

BettyM 9 months, 1 week ago

Why not D? We can add an action for the webpage to wait to load an image of the field -> then write data only when that action is successful.

upvoted 1 times

AshPAD 8 months, 1 week ago

You would be leaving a field blank with this answer

upvoted 1 times

PAJ1999 9 months, 1 week ago

Why not D ? Please explain

upvoted 1 times

AshPAD 8 months, 1 week ago

You would be leaving a field blank with this answer

upvoted 1 times

Haq 10 months, 1 week ago

Selected Answer: BE

I think it should be B & E

upvoted 2 times

Anchov 11 months, 2 weeks ago

Selected Answer: BE

I vote B&E as well

upvoted 4 times

Stinow 12 months ago

Firstly I was thinking B&D, however B&E seems plausible as well.

upvoted 1 times

hl2022 1 year, 1 month ago

Agreed, it should be B and E

upvoted 3 times

Jewel187 1 year, 1 month ago

Believe this should be B & E.

B - The send keys lets you navigate into the text field by using tabs, this can get around some potential issues of finding the field if it's in a consistent location.

E - Sometimes the selector changes or is dynamic and the automation may be missing the field as a result.

C is incorrect because removing focus means now when you try to write the data, it's not focused on anything.

upvoted 3 times

Question #2 *Topic 1*

You need to package the automations.
What should you do?

A. Show dependencies within the solution.

B. Remove unmanaged layers.

C. Add existing components to the solution.

D. Add required components to each item within the solution.

Correct Answer: *D*

Community vote distribution

D (100%)

TeamCracks 9 months, 2 weeks ago

Selected Answer: D

Correct

upvoted 2 times

Question #3 *Topic 1*

HOTSPOT -

You need to configure the solution for the ERPDataOperations flow.

Which configuration values should you use? To answer, select the appropriate options in the answer area

NOTE: Each correct selection is worth one point.

Answer Area

Configuration setting

Type of trigger to use

- When a new email arrives
- When a new events is created
- When a new row is created or modified
- When a new item is created or modified

Type of variables to use in the desktop flow to access credentials

- Set
- Input
- Output
- Compose

Correct Answer:

Answer Area

Configuration setting

Type of trigger to use

- When a new email arrives
- When a new events is created
- When a new row is created or modified
- When a new item is created or modified

Type of variables to use in the desktop flow to access credentials

- Set
- Input
- Output
- Compose

Anchov Highly Voted 11 months, 2 weeks ago

looks correct.

upvoted 6 times

Tlhopho Most Recent 2 months, 1 week ago

correct

upvoted 1 times

charles879987 8 months ago

correct

upvoted 3 times

BettyM 9 months, 1 week ago

the email has to come first as the trigger (not when a new row is created...)-> so the answer is correct

upvoted 3 times

catalene 9 months, 2 weeks ago

I think is "When a new row is created..."

upvoted 1 times

zdravko777 6 months, 3 weeks ago

Definitely "when an email arrives"

upvoted 3 times

Question #4 *Topic 1*

You need to identify the actions that PipelineManager1 can perform.
Which three actions can PipelineManager1 perform? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Set the cloud flow priority.

B. Modify or delete a flow.

C. Add or remove other owners.

D. Override the DLP policy.

E. Modify the owner's connection credentials.

F. View the run history.

Correct Answer: *ABF*

Community vote distribution

BCF (85%) ABF (15%)

Anchov Highly Voted 11 months, 2 weeks ago
Selected Answer: BCF
I agree it is BCF
upvoted 9 times

rehn Most Recent 11 hours, 44 minutes ago
correct B,C F
upvoted 1 times

flavours 1 month, 3 weeks ago
Selected Answer: ABF
ABF seems correct
upvoted 1 times

flavours 1 month, 3 weeks ago
BCF is the right answer as per this link https://learn.microsoft.com/en-us/training/modules/share-cloud-flow/share-co-ownership
upvoted 2 times

flavours 1 month, 3 weeks ago
C is not correct because this line "You must be the creator or owner to add or remove owners from a cloud flow" as per https://learn.microsoft.com/en-us/power-automate/create-team-flows
upvoted 1 times

bobbySmurda 5 months, 1 week ago
Selected Answer: BCF
Agreed
upvoted 2 times

ericKTan 7 months, 3 weeks ago
Selected Answer: ABF
Agreed. The answer should be ABF
upvoted 2 times

charles879987 8 months ago
Selected Answer: BCF
View the run history.
Manage the properties of the flow (for example, start or stop the flow, add owners, or update credentials for a connection).
Edit the definition of the flow (for example, add or remove an action or condition).
Add or remove other owners (but not the flow's creator).
Delete the flow.
https://learn.microsoft.com/en-us/power-automate/create-team-flows
upvoted 4 times

Schinna 8 months ago
As a co owner I can do B,C,E and F. However I prefer B,C, and F
upvoted 1 times

BettyM 9 months, 1 week ago

cannot be A because only Owner role can set the cloud flow priority - co-owner cannot do that. anyone knows where to find this action??

upvoted 1 times

Jewel187 9 months, 4 weeks ago

Selected Answer: BCF

Agree it's BCF

upvoted 2 times

MarkoZoki 11 months, 2 weeks ago

I agree with answer BCF.
E is not correct because Microsoft specifically says that other owners can change their own credentials but not other owners credentials.

upvoted 4 times

Stinow 12 months ago

B,C,F. Priority (A) is mentioned nowhere in the docs.

upvoted 4 times

uberlord 12 months ago

Add an owner to a cloud flow
Adding an owner to a cloud flow is the most common way to share a cloud flow. Any owner of a cloud flow can perform these actions:

View the run history.
Manage the properties of the flow (for example, start or stop the flow, add owners, or update credentials for a connection).
Edit the definition of the flow (for example, add or remove an action or condition).
Add or remove other owners (but not the flow's creator).
Delete the flow.

upvoted 1 times

TheBinMan 1 year ago

https://learn.microsoft.com/en-us/power-automate/create-team-flows

upvoted 1 times

Johnchen1977 1 year ago

https://learn.microsoft.com/en-us/power-automate/create-team-flows
The answer should be B E F

upvoted 2 times

> **BettyM** 6 months ago
>
> it is not E because in your link, it said "Owners can use services in a cloud flow but CANNOT modify the credentials for a connecition that ANOTHER OWNER created."
>
> upvoted 1 times
>
> **baughfell** 12 months ago
>
> No it's BCF
>
> upvoted 3 times

Question #5 *Topic 1*

You need to configure the desktop action for the MaintenanceScheduler cloud flow.
Which two actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Launch Power Automate for desktop.

B. Navigate to Desktop flow action settings in the cloud flow.

C. Select the Timeout property and update the duration to P20M.

D. Select the Timeout property and update the duration to PT20M.

E. Select machine settings in Power Automate for desktop.

Correct Answer: *DE*

Community vote distribution

BD (100%)

Anchov Highly Voted 11 months, 3 weeks ago
Selected Answer: BD
B&D for me
upvoted 9 times

Stinow Highly Voted 12 months ago
B & D seems correct, since the Desktop flow is started from a Cloud flow. And I cannot find a timeout setting from within Desktop either.

https://learn.microsoft.com/en-us/power-platform-release-plan/2020wave2/power-automate/ui-flows-execute-powershell-exe-commands
upvoted 7 times

flavours Most Recent 1 month, 3 weeks ago
Selected Answer: BD
B & D for me
upvoted 1 times

shanRPA369 3 months, 4 weeks ago
Selected Answer: BD
BD is correct
upvoted 2 times

AshPAD 8 months, 1 week ago
First answer I don't agree with. I'd say its B&D. The requirement states "* User1 must be able to work with you to modify the desktop flow." -> This cannot be done via Machine Group settings.
upvoted 2 times

uberlord 12 months ago
Case study mentions its a cloud flow, and you need to stop it running after 20 mins do B and E for me
upvoted 1 times

Jewel187 10 months ago
Neither of those options are setting the timeout to 20 minutes though.

You go to the settings of the Desktop Flow action, within the cloud flow (B), and then you set the time (PT20M = D), the T part is what specifies it's time.
upvoted 1 times

Jewel187 1 year, 1 month ago
D is correct.

E seems incorrect, because that is a setting in Power Automate Desktop, and the question is specifically about configuring the cloud flow.

I believe the correct answer is B, because it specifies in the cloud flow.
upvoted 4 times

Sean19 1 year, 1 month ago
I agree, the only requirement the case study mentions for that is the timeout. B and D.
upvoted 3 times

Question #6 *Topic 1*

You need to configure the RailStatusUpdater cloud flow.
What should you do?

A. Create a JavaScript function to update the run mode values of each action within the desktop flow.

B. Manually update each desktop flow action to change the run mode.

C. Create a desktop flow to update the run mode values of each action within the cloud flow.

D. Create an environment variable. Update each desktop flow action to read the variable.

Correct Answer: *D*

Community vote distribution

D (83%) B (17%)

Anchov Highly Voted 11 months, 2 weeks ago
Selected Answer: D
correct
upvoted 9 times

flavours Most Recent 1 month, 3 weeks ago
Selected Answer: D
D is correct
upvoted 1 times

charles879987 8 months, 1 week ago
Selected Answer: B
there is only 5 flows to update to unattended mode so easy to manually update them. how would you change running mode anyway without complex if condition?
upvoted 2 times

charles879987 8 months, 1 week ago
to check if current solution is testing or not?
upvoted 1 times

AshPAD 8 months, 1 week ago
Pretty straightforward
upvoted 1 times

Stinow 12 months ago
D seems correct.
upvoted 3 times

Question #7 *Topic 1*

You have an automation solution that uses a desktop flow. The flow reads data from a file that is stored on a user's machine and writes the data to an application. You import the solution to an environment that is connected to another user's machine.

The user reports that the flow fails. An alert indicates that the path to a file does not exist. You confirm that the file present on the user's desktop.

You need to resolve the issue.

What should you do?

A. Move the file to the user's documents folder.

B. Delete and recreate the file.

C. Move the file to the user's OneDrive storage.

D. Change the location of the file to a specific path that is not dependent on the signed-in user.

Correct Answer: *D*

Community vote distribution

D (100%)

AshPAD Highly Voted 8 months, 1 week ago

D is correct however; a better solution is to use "Get special Folder" to locate the individual path to the file without using a hard coded location.

upvoted 7 times

flavours Most Recent 1 month, 3 weeks ago

Selected Answer: D

D for me too

upvoted 2 times

Question #8 *Topic 1*

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 cloud flow that will use two Update Row actions to interact with Microsoft Dataverse. Neither of these actions are dependent on each other.

You must minimize the amount of processing time require to complete the flow.

You need to implement the actions in the cloud flow.

Solution: Create a do until loop.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: *B*

Community vote distribution

B (100%)

charles879987 8 months, 1 week ago

Selected Answer: B

Not sure what that objectives are ?

upvoted 2 times

BettyM 6 months ago

"apply to each" action is an example of parallel branch

upvoted 1 times

charles879987 8 months ago

needs parallel branch

upvoted 1 times

Question #9 *Topic 1*

DRAG DROP

-

You are developing desktop flows for a company.

You need to use Recorder to record steps that you are performing in target applications.

Which recording modes will Recorder use? To answer, drag the appropriate recording modes to the correct target applications. Each recording mode 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.

Recording modes

- Standard
- Image based
- Web

Answer Area

Target application	Recording mode
Web browser	
iFrame within a web browser	
Java applet	
Windows application	

Correct Answer:

Answer Area

Target application	Recording mode
Web browser	Standard
iFrame within a web browser	Web
Java applet	Image based
Windows application	Standard

charles879987 Highly Voted 8 months, 1 week ago

question is too old. there are only imaged-based or default recorder options to choose from. Answer: standard, image-based, image-based, standard.

upvoted 6 times

flavours Most Recent 1 month, 3 weeks ago

Charles is correct

upvoted 2 times

flavours 1 month, 3 weeks ago

for the first and last. I am not sure about applet and iframe. Didn't find anything concrete while searching.

upvoted 1 times

flavours 1 month, 3 weeks ago

I'd also say question is not good because Standard is Web option...so quite vague.

upvoted 1 times

Question #10 *Topic 1*

You have an automation solution that uses a desktop flow. The flow reads data from a file that is stored on a UserA's machine and writes the data to an application. You import the solution to an environment that is connected to UserB's machine.

UserB reports that the flow fails. An alert indicates that the path to a file does not exist. You confirm that the file present on the UserB's desktop.

You need to resolve the issue.

What should UserB do?

A. Move the file to the user's documents folder.

B. Change the location of the file to a specific path that is not dependent on the signed-in user.

C. Modify the action to retry if the process cannot find the file.

D. Change access rights for the file to allow read operations for the PAD process.

Correct Answer: *B*

Community vote distribution

B (100%)

charles879987 8 months, 1 week ago

Selected Answer: B

Agreed. This is done via special folder

upvoted 4 times

Question #11 *Topic 1*

HOTSPOT

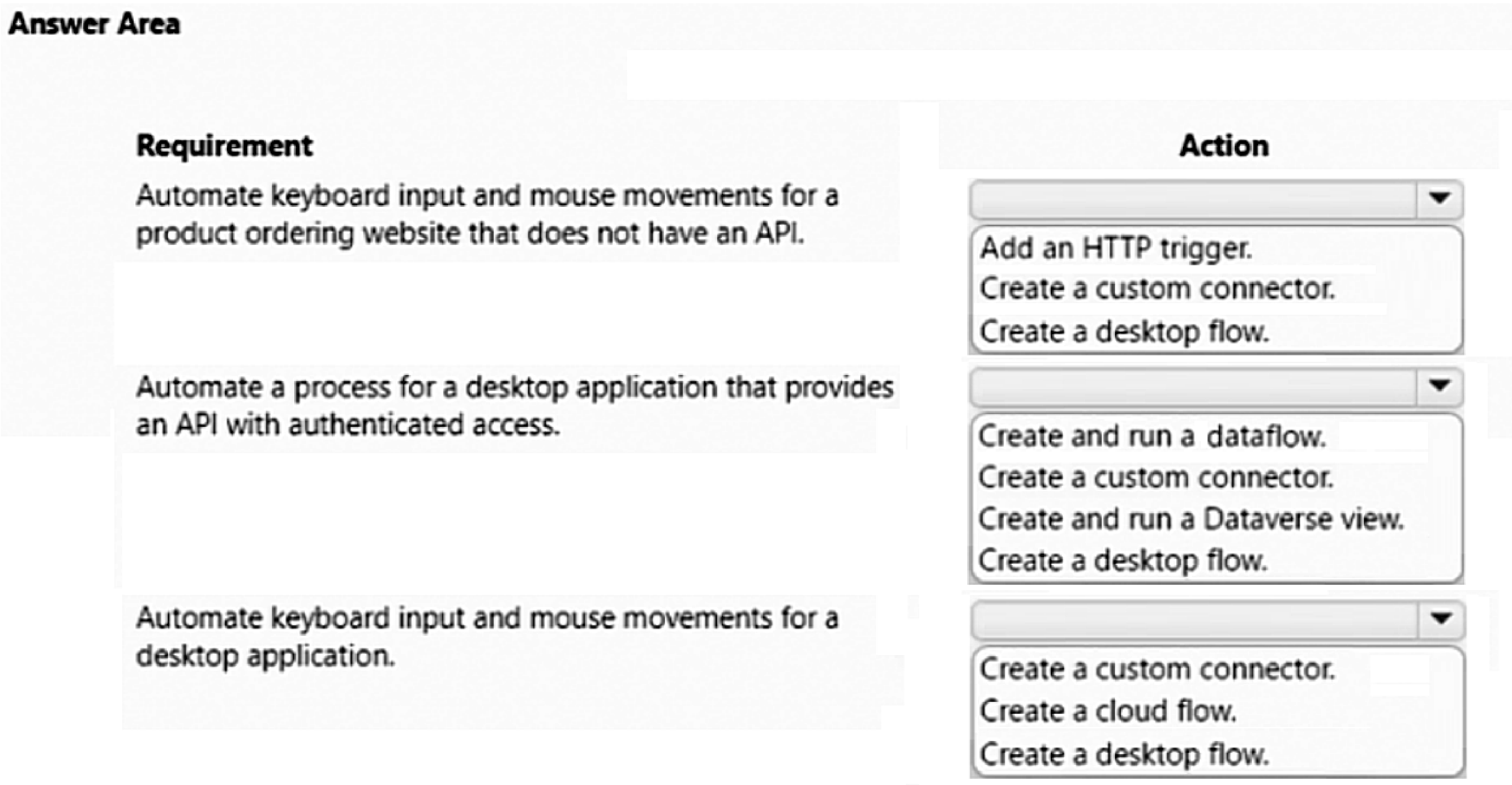
-

You are designing automation processes for a company.

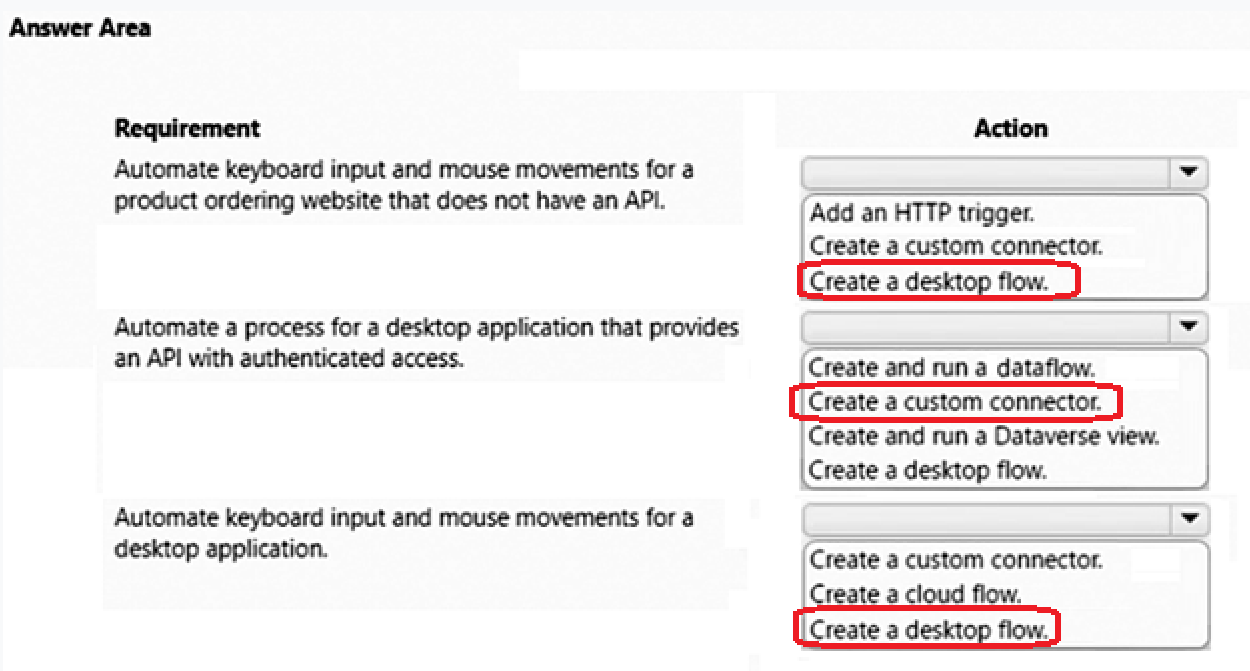
You need to select the appropriate action for each automation scenario.

Which actions should you perform? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.



Correct Answer:



charles879987 Highly Voted 8 months, 1 week ago

agreed

upvoted 7 times

Wasim96 Most Recent 1 month, 2 weeks ago

Correct

upvoted 1 times

flavours 1 month, 3 weeks ago

answer is correct

upvoted 1 times

ssoul04 6 months, 3 weeks ago

agreed

upvoted 3 times

Question #12 *Topic 1*

HOTSPOT

-

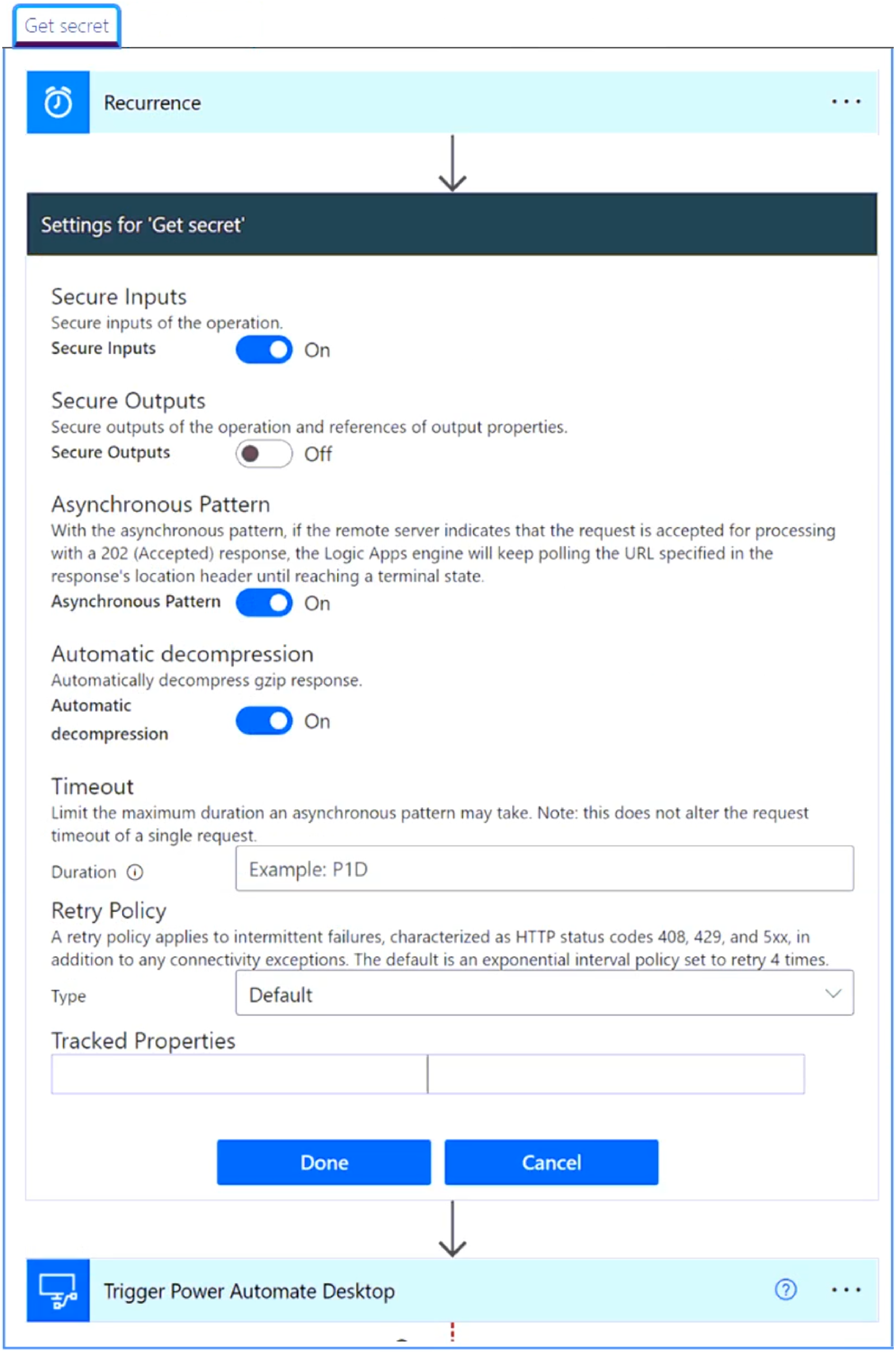
You are developing an automation solution for a bank. The solution will use a cloud flow and a desktop flow. The cloud flow retrieves sensitive information from Azure Key Vault and must pass the information to the desktop flow.

You configure a Get secret action as shown in the Get secret exhibit.
You configure the desktop flow as shown in the Desktop flow exhibit.

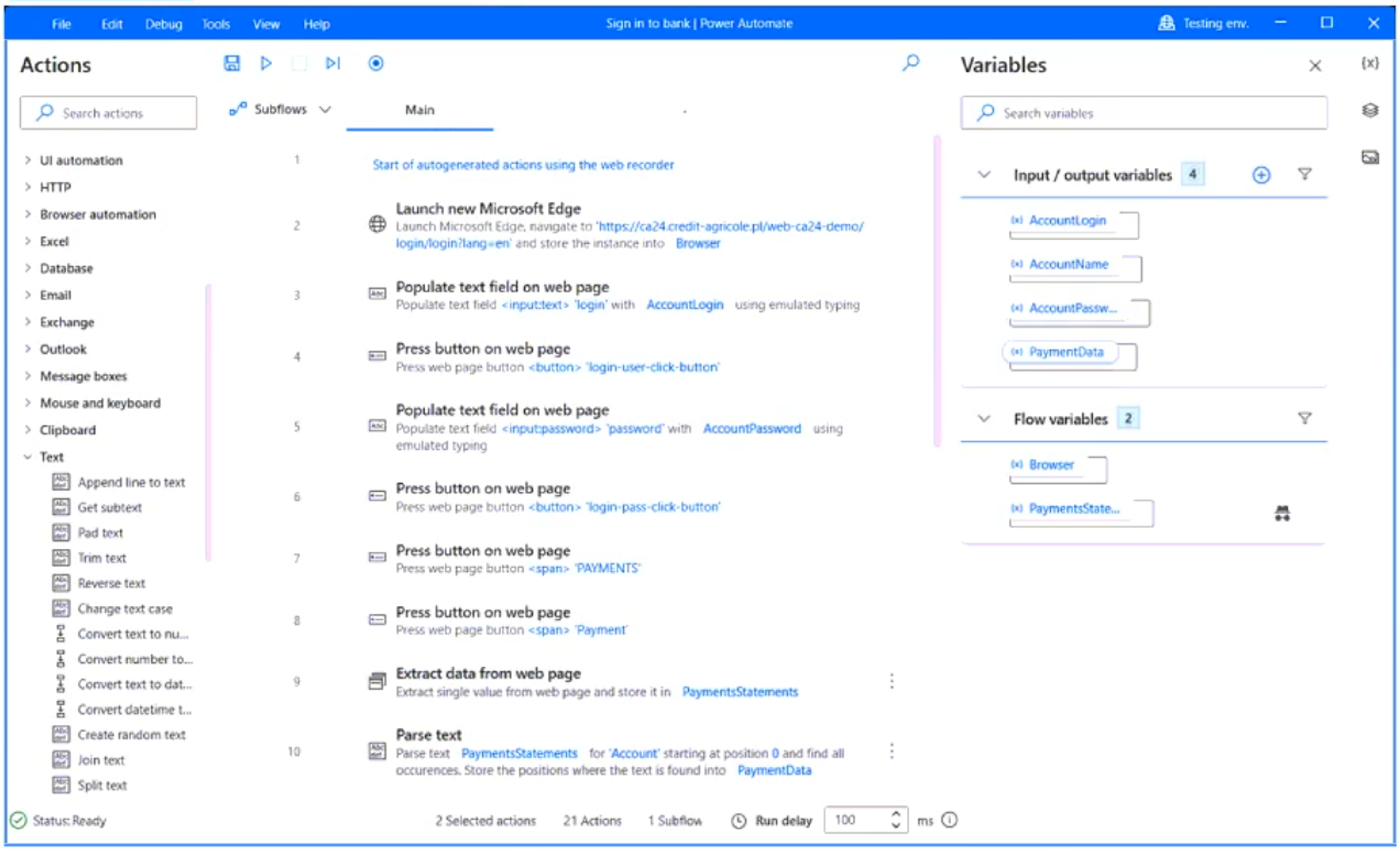
You need to ensure that no one can preview sensitive information by viewing the cloud flow or desktop flow run details.

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

NOTE: Each correct selection is worth one point.


Get secret
Recurrence
Settings for 'Get secret'
Secure Inputs
Secure inputs of the operation.
Secure Inputs
On
Secure Outputs
Secure outputs of the operation and references of output properties.
Secure Outputs
Off
Asynchronous Pattern
With the asynchronous pattern, if the remote server indicates that the request is accepted for processing with a 202 (Accepted) response, the Logic Apps engine will keep polling the URL specified in the response's location header until reaching a terminal state.
Asynchronous Pattern
On
Automatic decompression
Automatically decompress gzip response.
Automatic decompression
On
Timeout
Limit the maximum duration an asynchronous pattern may take. Note: this does not alter the request timeout of a single request.
Duration
Example: P1D
Retry Policy
A retry policy applies to intermittent failures, characterized as HTTP status codes 408, 429, and 5xx, in addition to any connectivity exceptions. The default is an exponential interval policy set to retry 4 times.
Type
Default
Tracked Properties
Done
Cancel
Trigger Power Automate Desktop

Desktop flow



Answer Area

Statement	Yes	No
The Get Secret action is configured to protect sensitive data in the cloud flow.	○	○
The desktop flow is configured to protect account login and password data.	○	○
Data extracted by the desktop flow is visible to users.	○	○

Correct Answer:

Answer Area

Statement	Yes	No
The Get Secret action is configured to protect sensitive data in the cloud flow.	○	○
The desktop flow is configured to protect account login and password data.	○	○
Data extracted by the desktop flow is visible to users.	○	○

charles879987 Highly Voted 8 months, 1 week ago

No. output is not secure.
No. variable should be marked as sensitive.
Yes. variable not marked as sensitive.

upvoted 6 times

Wasim96 Most Recent 1 month, 2 weeks ago

No - Output is not secured.
No - ID & password variables are not marked as sensitive.
No - PayementStatement variable is marked as sensitive hence data will not be visible.

upvoted 2 times

flavours 1 month, 3 weeks ago

Charles is right

upvoted 1 times

flavours 1 month, 3 weeks ago

It should be No No No. The third is No because PreparedStatement in desktop is marked as sensitive.
upvoted 1 times

learnedwarned 5 months, 2 weeks ago
No - You should definitely want to secure the output https://www.youtube.com/watch?v=84afY_5mwUQ
No
Yes
upvoted 3 times

AshPAD 8 months, 1 week ago
Oh it's not A because Secure Outputs is set to off.
upvoted 2 times

AshPAD 8 months, 1 week ago
This seems a bit ambiguous. A I'd say is yes as the intention is to hide the password. The password is not visible. B is correctly no as looking at the screenshot the input variable is incorrectly marked as not sensitive. C seems a bit vague but yes I can't see why it wouldn't be visible.

Why is A not Yes?
upvoted 2 times

zdravko777 6 months, 3 weeks ago
I think A is not Yes, because the Secure Outputs is set to "No"
upvoted 1 times

Question #13

Topic 1

DRAG DROP

-

A company plans to implement AI models to perform business processes.

You need to determine whether to use prebuilt or custom AI models.

Which type of model should you use for each scenario? To answer, drag the appropriate model types to the correct scenarios. Each model 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.

Model types

Prebuilt
Custom

Answer Area

Scenario	Model type
Extract information from a receipt.	Model type
Detect spam emails.	Model type
Identify the language used in a text document.	Model type
Extract information from tax documents.	Model type

Correct Answer:

Answer Area

Scenario	Model type
Extract information from a receipt.	Prebuilt
Detect spam emails.	Custom
Identify the language used in a text document.	Prebuilt
Extract information from tax documents.	Custom

aman_1007 1 month, 3 weeks ago

Correct solution, https://learn.microsoft.com/en-us/ai-builder/prebuilt-overview

upvoted 1 times

Lavisha17 6 months ago

why Extract info from tax document is Custom as documentation states "Document processing lets you read and save information from standard documents such as invoices or tax documents."

upvoted 3 times

KIS08 6 months ago

https://learn.microsoft.com/en-us/ai-builder/prebuilt-overview

upvoted 4 times

Lavisha17 6 months ago

Thanks

upvoted 1 times

Badluck 6 months, 3 weeks ago

can someone explain why A is prebuild and custom for B ?
Thank you

upvoted 1 times

BettyM 6 months ago

- A. Extract information from a receipt uses Prebuilt model similar to invoice processing
https://learn.microsoft.com/en-us/ai-builder/prebuilt-invoice-processing
- B. Detect spam emails uses custom model because it is needed for you to build your own model to detect your own labeled dataset of spam vs. non-spam emails.
(I think we can argue both ways for these though..)

upvoted 1 times

charles879987 8 months ago

agreed

upvoted 4 times

Question #14 *Topic 1*

You are developing a desktop flow.

You need to include an IF statement that contains AND logic within the flow.

Which expression should you use for the IF statement?

A. IF (IsEmpty(Variable1) AND IsEmpty(Variable2)) = $'''True'''

B. IF IsEmpty(IsEmpty(Variable1) AND IsEmpty(Variable2))

C. IF $'''%IsEmpty(Variable1)% AND %IsEmpty(Variable2)% ''' = $'''True'''

D. IF (IsEmpty(Variable1) OR IsEmpty(Variable2)) = $'''True'''

Correct Answer: *C*

Community vote distribution

A (50%) C (38%) 13%

flavours 1 month, 3 weeks ago

devoprevo is right

upvoted 1 times

MrMiniMite 1 month, 3 weeks ago

Selected Answer: A

Tested and confirmed.
IF (IsEmpty(Text1) AND IsEmpty(Text2)) = $'''True''' THEN

upvoted 1 times

NETHKE0009 3 months ago

Selected Answer: C

C is correct. Try pasting it to notepad
https://powerusers.microsoft.com/t5/Power-Automate-Desktop/How-to-include-the-logical-AND-OR-operators-in-conditionals/td-p/715982

upvoted 1 times

ravisin216 3 months, 3 weeks ago

Selected Answer: A

should be A, tried to copy the if statement to notepad

upvoted 1 times

devoprevo 4 months, 1 week ago

this question has no right answers. if you created an if statement you'd write it like this: %IsEmpty(Variable1) AND IsEmpty(Variable2)% and then select the operator 'Equal to (=)' and then simply write 'True' (without the quotes).

upvoted 3 times

learnedwarned 6 months ago

Selected Answer: A

Created the condition in PAD and this is what I got when I copied and pasted into Notepad
IF (IsEmpty(BinderURL) AND IsEmpty(BinderTitle)) = $'''TRUE''' THEN

upvoted 2 times

Anuvind 7 months, 3 weeks ago

C.
If you copy the if condition from power automate desktop and paste in to a notepad. you can see the answer.

upvoted 4 times

> **Anuvind** 7 months, 3 weeks ago
>
> Or. copy the below code and paste in to power automate desktop.
> IF $'''%IsEmpty(Variable1)% AND %IsEmpty(Variable2)%''' = $'''True''' THEN
> END
>
> upvoted 2 times

charles879987 8 months, 1 week ago

Selected Answer: B

IF $'''%IsEmpty(Variable1)% AND %IsEmpty(Variable2)% ''' = $'''True''' contain typos.
IF ('''%IsEmpty(Variable1)% AND %IsEmpty(Variable2)% ''')= '''True'''

upvoted 1 times

charles879987 8 months ago

seems to be a typo in $ or misprint

upvoted 1 times

charles879987 8 months, 1 week ago

should be better answer

upvoted 1 times

charles879987 8 months, 1 week ago

Selected Answer: C

There is no answer to this as this question is poor written. power automate desktop do not require writing expressions like this

upvoted 2 times

AshPAD 8 months, 1 week ago

I've usually written this like this %VarA = ValueX AND VarB = ValueY%. I didn't know any other way worked.

upvoted 2 times

Question #15 *Topic 1*

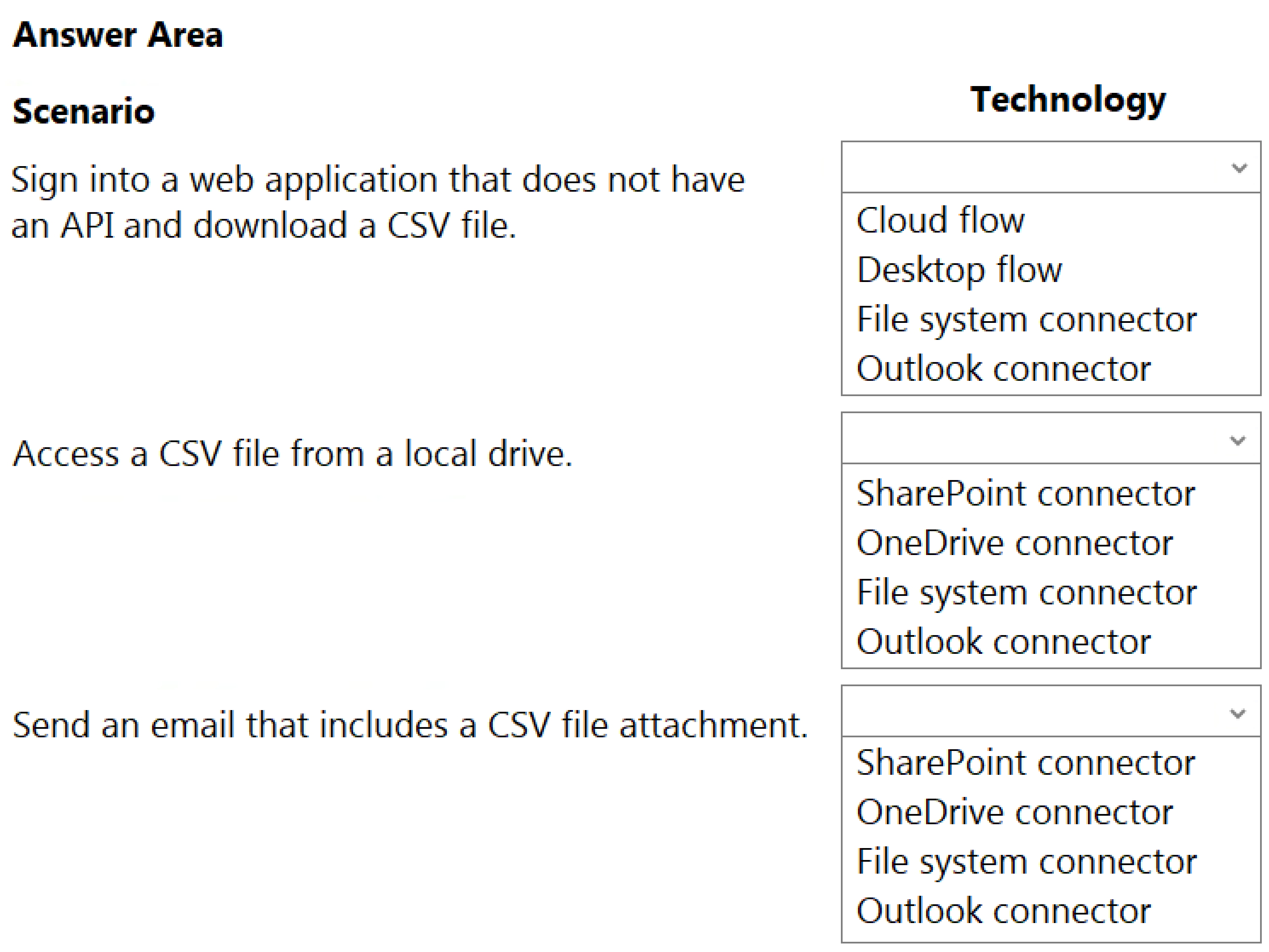
HOTSPOT

-

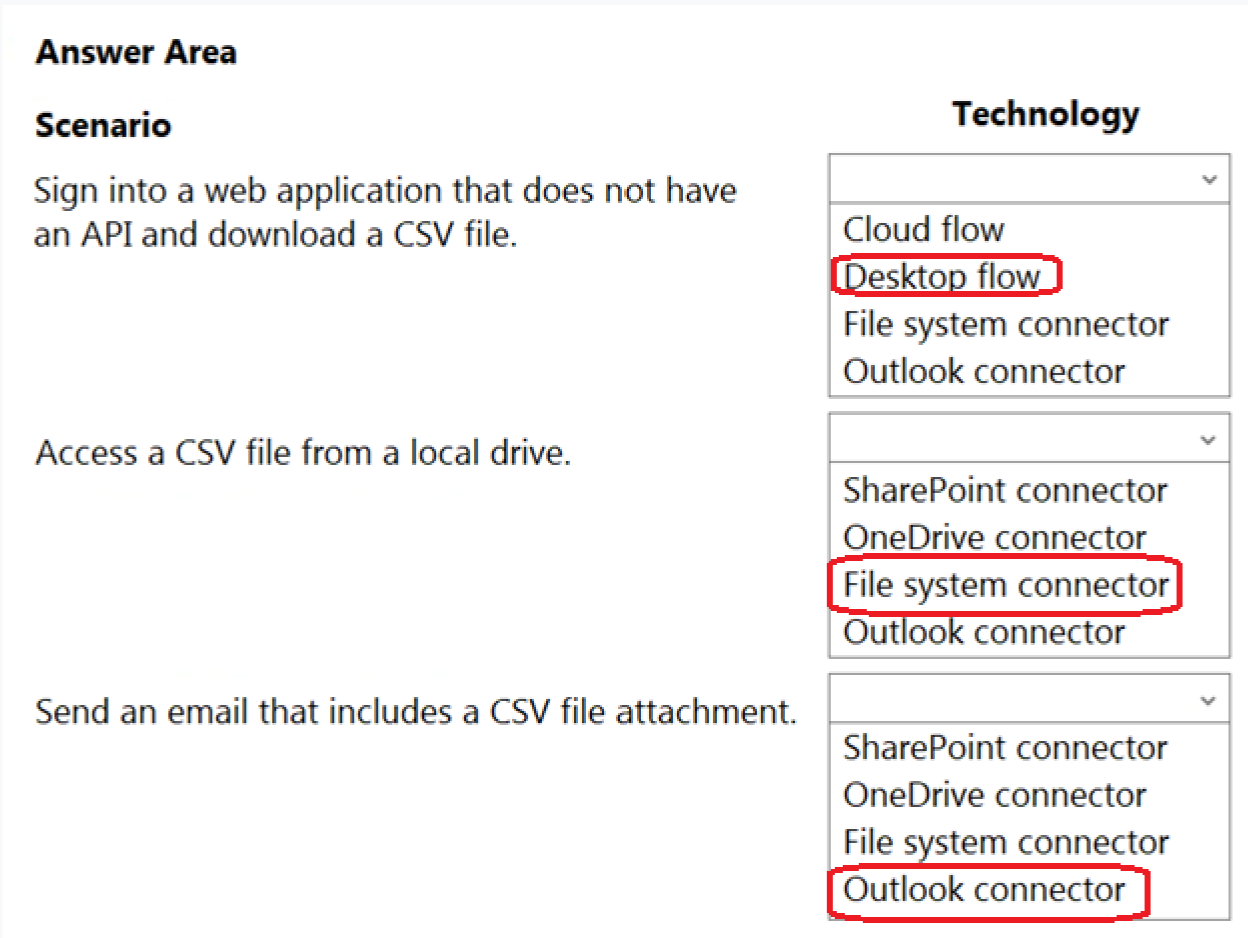
You need to design automation solutions for a company.

What should you implement? To answer, select the appropriate configuration in the answer area.

NOTE: Each correct selection is worth one point.



Correct Answer:



bobbySmurda 6 months ago

Very Nice

upvoted 3 times

frenadi 6 months, 1 week ago
correct
upvoted 2 times

charles879987 8 months, 1 week ago
correct
upvoted 4 times

Question #16 *Topic 1*

DRAG DROP
-

You are designing automation processes.

You need to configure the run mode for each automation scenario.

Which run modes should you use? To answer, drag the appropriate run modes to the correct scenarios. Each run mode 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.

Run modes

- Attended
- Unattended

Answer Area

Scenario	Run mode
Automate the transfer of data from a file you save locally in an active user session to an application installed on your machine.	Run mode
Run 10 credit card checks in parallel in a system without API.	Run mode
Trigger an automation to update data in a customer relationship management app after an approval process completes.	Run mode

Correct Answer:

Answer Area

Scenario	Run mode
Automate the transfer of data from a file you save locally in an active user session to an application installed on your machine.	Attended
Run 10 credit card checks in parallel in a system without API.	Unattended
Trigger an automation to update data in a customer relationship management app after an approval process completes.	Unattended

flavours 1 month, 3 weeks ago
agreed
upvoted 2 times

yoooo1212 5 months, 2 weeks ago
Please explain the 1st scenario, of why it needs to be an attended one?
upvoted 2 times

tony05 5 months, 2 weeks ago
It mentions active user session that's why
upvoted 3 times

bobbySmurda 5 months, 4 weeks ago
Perfection
upvoted 1 times

charles879987 8 months, 1 week ago
agreed
upvoted 1 times

Question #17 *Topic 1*

DRAG DROP

-

Case study

-

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

-

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background

-

Contoso Pharmaceuticals distributes specialty pharmaceuticals, ingredients, and raw materials throughout North America. The company has 33 offices and 12 warehouses across the US, Mexico, and Canada. As their customers' needs grow in sophistication, Contoso wants to delight customers with breakthrough products, exceptional service, and on-time delivery of materials. They want to automate time consuming and manual processes that are prone to error. Contoso wants to consolidate and automate ordering and fulfillment processes.

• The company has a fleet of 500 delivery trucks. The company has 150 drivers and uses third-party contractors to deliver goods.
• The company has 400 warehouse workers and 30 finance clerks.
• Contoso has 85 sales representatives and 50 customer service representatives. Sales representatives spend most of their time on the road visiting customers or prospects.
• The IT department consists of four system administrators and six system analysts.

Current environment

-

Overview

-

Contoso Pharmaceuticals has a custom enterprise resource management (ERP) system. It is difficult to integrate other applications and services with the system. Office staff manually key in purchase orders, customer orders, and invoices after they receive a scan or hard copy of an agreement.

Applications

-

• The company uses a custom supplier management system named SMSApps that runs on each user's workstation. The system is costly to run and maintain. SMSApp does not have an API.
• Sales representatives manage customer requests by using Dynamics 365 Sales.
• Contoso has Microsoft Power Platform development, user acceptance testing (UAT), and production environments.
• Administrators create one Accounts Payable (AP) mailbox for each environment to support testing.
• The use of a DLP policy and Desktop Flow development is specified as part of the automation requirements.

Security

-

You assign all users one or more Microsoft Dataverse security roles.

Business Process

-

1. Sales representatives create quotes by using a Microsoft Word document template. The template allows representatives to include product, quantity, and cost estimation details that will be needed to fulfil an order. The representative converts quotes to a PDF file and emails the file to the customer for approval.
2. The sales representative alerts the finance team about the new order and emails the finance team a copy of the quote for processing.
3. The finance team prints the quote and manually creates a purchase order (PO) into SMSApp to request materials from a known and trusted vendor.
4. The SMSApp distributes the PO to stakeholders. The system sends a copy to a shared finance team mailbox.
5. Once a PO is fulfilled by a vendor, the system sends an email to the finance mailbox. The finance team releases an order to the warehouse.
6. Materials are shipped from the vendor to one of Contoso's warehouses. Warehouse workers enter key information from the waybill into SMSApp. The materials are unloaded and racked in the warehouse until they are shipped to customers.
7. Upon checking for new daily orders in SMSApp, they see an open order is pending that is awaiting the newly received materials.
8. The Warehouse worker loads an order onto a truck for delivery and marks the order as complete in SMSApp.
9. Sales representatives provide fulfillment status and tracking information for orders.
10. A finance clerk prepares an invoice and sends the invoice to the customer by email. The clerk sends a copy of the email to the shared AP mailbox.
11. The AP team monitors the shared mailbox to confirm that the customer has paid the invoice.

Requirements

-

Functional requirements

-

• Large volume orders must be processed before other orders.
• Invoices must be cross-checked with received items against packing slip for shipments.
• The finance team must be able to analyze patterns in transactional data to conduct fraud prevention activities.
• You must automate the process of entering data about incoming orders into SMSApp.
• The solution must follow the principle of least privilege.

Purchase Order Quantity flow

-

• You must create an unmanaged solution to update purchase order details in SMSApp. The flow must use a manual trigger.
• Members of Accounts Payable team will be testers for the solution. They must be able to access the Purchase Order Quantity flow.

Flow for processing invoice data

• You must create a flow to monitor the AP mailbox. When an invoice arrives as an attachment in the inbox, the flow must automatically process the invoice data by using a form processing model. The flow must cross-check the received items against the packing slip.

• You must use different Accounts Payable email addresses for development, user acceptance testing (UAT), and production environments.
• You must use an environment variable to represent the Accounts Payable mailbox for the environment in use.
• You must be able to use the environment variable across multiple cloud flows, a custom connector, and a canvas app.

Technical requirements

-

• Users must only be allowed to connect to and access systems that are required for the employee to perform required job tasks.
• All automation flows must be either co-owned or shared between staff.
• All employees must be able to access the new environment to build personal productivity automations.
• You must distribute the workload for desktop flows to optimize productivity.
• A DLP policy must be created and applied to the Development environment. Connectors required by the data entry automation flow must be added to the policy.

Order fulfillment flow

-

You must automate the customer communication process by using an unattended desktop flow. The flow must check the fulfilment status of each active order in SMSApp. If an order is fulfilled, the flow must send the customer an email that includes tracking information for their order.

Monitor flows

-

• All data extracted from Invoices should be stored in a custom Dataverse table.
• You must assign users from the finance to the Finance business unit. You must add these users to a new security role named Finance.
• Finance users must be prevented from creating or deleting invoice records.
• All users must be able to view invoices.

Issues

-

Invoice data

-

All users report that they can see and modify invoice data.

New environment

-

• The IT department creates a new environment that includes Microsoft Dataverse. An employee reports operational issues in Power Platform Admin center.
• A user switch to the new environment and creates a cloud flow named FlowA that triggers a desktop flow. The user reports that the cloud flow does not trigger the desktop flow to run.
• A user attempts to create a Desktop flow in the default environment. A Dataverse error message displays.

Data entry automation flow

-

An administrator runs a new desktop flow in the development environment to automate data entry into SMSApp. The flow automatically reverts to a suspended state.

Order fulfillment flow

-

The warehouse team observers that the order fulfillment flow has stopped working. Orders are flowing into SMSApp but customers do not receive tracking emails. A system administrator is troubleshooting the flow on the target machine.

You need to implement a solution to manage the priority of incoming orders.

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

- Select the desktop flow and then select **Move to top**.
- Edit the cloud flow and add conditional logic for the order volume.
- Change the desktop flow's priority to High.
- Edit the desktop flow and add conditional logic for the order volume.
- Set the desktop flow's queue order based on the volume for an order.
- Set the priority value based on the volume of the order.
- Modify the **Run a flow built by Power Automate Desktop** action.

Answer area

1
2
3

Correct Answer:

Answer area

1. Edit the desktop flow and add conditional logic for the order volume.
2. Set the priority value based on the volume of the order.
3. Modify the **Run a flow built by Power Automate Desktop** action.

Question #18 *Topic 1*

Case study -

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study -
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background -

Contoso Pharmaceuticals distributes specialty pharmaceuticals, ingredients, and raw materials throughout North America. The company has 33 offices and 12 warehouses across the US, Mexico, and Canada. As their customers' needs grow in sophistication, Contoso wants to delight customers with breakthrough products, exceptional service, and on-time delivery of materials. They want to automate time consuming and manual processes that are prone to error. Contoso wants to consolidate and automate ordering and fulfillment processes.

• The company has a fleet of 500 delivery trucks. The company has 150 drivers and uses third-party contractors to deliver goods.
• The company has 400 warehouse workers and 30 finance clerks.
• Contoso has 85 sales representatives and 50 customer service representatives. Sales representatives spend most of their time on the road visiting customers or prospects.
• The IT department consists of four system administrators and six system analysts.

Current environment -

Overview -
Contoso Pharmaceuticals has a custom enterprise resource management (ERP) system. It is difficult to integrate other applications and services with the system. Office staff manually key in purchase orders, customer orders, and invoices after they receive a scan or hard copy of an agreement.

Applications -

• The company uses a custom supplier management system named SMSApps that runs on each user's workstation. The system is costly to run and maintain. SMSApp does not have an API.
• Sales representatives manage customer requests by using Dynamics 365 Sales.
• Contoso has Microsoft Power Platform development, user acceptance testing (UAT), and production environments.
• Administrators create one Accounts Payable (AP) mailbox for each environment to support testing.
• The use of a DLP policy and Desktop Flow development is specified as part of the automation requirements.

Security -
You assign all users one or more Microsoft Dataverse security roles.

Business Process -

1. Sales representatives create quotes by using a Microsoft Word document template. The template allows representatives to include product, quantity, and cost estimation details that will be needed to fulfil an order. The representative converts quotes to a PDF file and emails the file to the customer for approval.
2. The sales representative alerts the finance team about the new order and emails the finance team a copy of the quote for processing.
3. The finance team prints the quote and manually creates a purchase order (PO) into SMSApp to request materials from a known and trusted vendor.
4. The SMSApp distributes the PO to stakeholders. The system sends a copy to a shared finance team mailbox.
5. Once a PO is fulfilled by a vendor, the system sends an email to the finance mailbox. The finance team releases an order to the warehouse.
6. Materials are shipped from the vendor to one of Contoso's warehouses. Warehouse workers enter key information from the waybill into SMSApp. The materials are unloaded and racked in the warehouse until they are shipped to customers.
7. Upon checking for new daily orders in SMSApp, they see an open order is pending that is awaiting the newly received materials.
8. The Warehouse worker loads an order onto a truck for delivery and marks the order as complete in SMSApp.
9. Sales representatives provide fulfillment status and tracking information for orders.
10. A finance clerk prepares an invoice and sends the invoice to the customer by email. The clerk sends a copy of the email to the shared AP mailbox.
11. The AP team monitors the shared mailbox to confirm that the customer has paid the invoice.

Requirements -

Functional requirements -

• Large volume orders must be processed before other orders.
• Invoices must be cross-checked with received items against packing slip for shipments.
• The finance team must be able to analyze patterns in transactional data to conduct fraud prevention activities.
• You must automate the process of entering data about incoming orders into SMSApp.
• The solution must follow the principle of least privilege.

Purchase Order Quantity flow -

• You must create an unmanaged solution to update purchase order details in SMSApp. The flow must use a manual trigger.
• Members of Accounts Payable team will be testers for the solution. They must be able to access the Purchase Order Quantity flow.

Flow for processing invoice data

• You must create a flow to monitor the AP mailbox. When an invoice arrives as an attachment in the inbox, the flow must automatically process the invoice data by using a form processing model. The flow must cross-check the received items against the packing slip.
• You must use different Accounts Payable email addresses for development, user acceptance testing (UAT), and production environments.
• You must use an environment variable to represent the Accounts Payable mailbox for the environment in use.
• You must be able to use the environment variable across multiple cloud flows, a custom connector, and a canvas app.

Technical requirements -

• Users must only be allowed to connect to and access systems that are required for the employee to perform required job tasks.
• All automation flows must be either co-owned or shared between staff.
• All employees must be able to access the new environment to build personal productivity automations.
• You must distribute the workload for desktop flows to optimize productivity.
• A DLP policy must be created and applied to the Development environment. Connectors required by the data entry automation flow must be added to the policy.

Order fulfillment flow -

You must automate the customer communication process by using an unattended desktop flow. The flow must check the fulfilment status of each active order in SMSApp. If an order is fulfilled, the flow must send the customer an email that includes tracking information for their order.

Monitor flows -

• All data extracted from Invoices should be stored in a custom Dataverse table.
• You must assign users from the finance to the Finance business unit. You must add these users to a new security role named Finance.
• Finance users must be prevented from creating or deleting invoice records.
• All users must be able to view invoices.

Issues -

Invoice data -

All users report that they can see and modify invoice data.

New environment -

• The IT department creates a new environment that includes Microsoft Dataverse. An employee reports operational issues in Power Platform Admin center.
• A user switch to the new environment and creates a cloud flow named FlowA that triggers a desktop flow. The user reports that the cloud flow does not trigger the desktop flow to run.
• A user attempts to create a Desktop flow in the default environment. A Dataverse error message displays.

Data entry automation flow -

An administrator runs a new desktop flow in the development environment to automate data entry into SMSApp. The flow automatically reverts to a suspended state.

Order fulfillment flow -

The warehouse team observers that the order fulfillment flow has stopped working. Orders are flowing into SMSApp but customers do not receive tracking emails. A system administrator is troubleshooting the flow on the target machine.

You need to ensure that the solution uses the correct accounts payable mailbox.

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

NOTE: Each correct selection is worth one point.

A. Set the default value for the accounts payable mailbox in the environment.

B. Turn off and then turn on the cloud flows.

C. Set the current value for the accounts payable mailbox in the environment.

D. Use one environment variable for both the cloud flows and the canvas app.

E. Use separate environment variables for the cloud flow and the canvas app.

Correct Answer: *BCD*

Community vote distribution

BCD (67%) B (33%)

zingerman 4 days, 16 hours ago

Selected Answer: BCD

This seems correct to set the current variable per environment to override the default value which should likely be set to the prod environment. Per instructions, you should be able to use the environment variable across the flows and canvas app also.

Lastly, you will have to turn off and on the flow for it to pick up the changes made to an environment variable.

upvoted 2 times

pbi_abcd 2 weeks ago

Selected Answer: B

cxxcxcxzxz

upvoted 1 times

Question #19 *Topic 1*

You have an automation solution that uses a desktop flow. The flow reads data from a file that is stored on a UserA's machine and writes the data to an application. You import the solution to an environment that is connected to UserB's machine.

UserB reports that the flow fails. An alert indicates that the path to a file does not exist. You confirm that the file present on the UserB's desktop.

You need to resolve the issue.

What should UserB do?

A. Delete and recreate the file.

B. Change access rights for the file to allow read operations for the PAD process.

C. Change the location of the file to a specific path that is not dependent on the signed-in user.

D. Modify the action to retry if the process cannot find the file.

Correct Answer: *C*

Question #20 *Topic 1*

You have an automation solution that uses a desktop flow. The flow reads data from a file that is stored on a UserA's machine and writes the data to an application. You import the solution to an environment that is connected to UserB's machine.

UserB reports that the flow fails. An alert indicates that the path to a file does not exist. You confirm that the file present on the UserB's desktop.

You need to resolve the issue.

What should UserB do?

A. Delete and recreate the file.

B. Use the Get Windows environment variable action to read the USERNAME environment variable and use the value in the path to the user's desktop.

C. Modify the action to retry if the process cannot find the file.

D. Change access rights for the file to allow read operations for the PAD process.

Correct Answer: *B*

Question #21 *Topic 1*

You have an automation solution that uses a desktop flow. The flow reads data from a file that is stored on UserA's machine and writes data to an application. You import the solution to an environment that is connected to UserB's machine.

UserB reports that the flow fails. An alert indicates that the path to the file does not exist. You confirm that the file is present on UserB's desktop.

You need to resolve the issue.

What should UserB do?

A. Move the file to the user's documents folder.

B. Modify the action to retry if the process cannot find the file.

C. Use the Get Windows environment variable action to read the USERNAME environment variable and use the value in the path to the user's desktop.

D. Change the access rights for the file to allow read operations for the current user.

Correct Answer: *C*

Question #22 *Topic 1*

HOTSPOT

-

Case study

-

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

-

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background

-

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank's shared mailbox for processing.
Second step:
• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.
• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.
Third step:
• A branch supervisor approves the members' application from their mobile device.
• Only supervisors are authorized to complete application approvals.
Fourth step:
• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.
The bank has the following requirements for the members' data:
• New members must be enrolled by using the document automation solution.
• Member data is subject to regulatory requirements and should not be used for non-business purposes.
• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees
-

The process for calculating bank fees include:
• using a shared Excel fee workbook with an embedded macro, and
• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection
-

The bank has the following requirements to minimize fraud:
• Branch employees must use the Fraud Finder application during onboarding to validate a member's identity with other third-party systems.
• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.
• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical
-

The bank has the following technical requirements:

Flows
-
• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.
• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.
• The banker desktop flow runs using the default priority
• An IT administrator is the co-owner of the banker desktop flow.
• The IT department will be installing the required OCR language packs.
• The Extract text with OCR action is used to import the members' secondary identification

Member Management System
-

• A secure Azure function requires a subscription key to retrieve members' information.
• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.
• The host URL has been added to the custom connector as a new pattern.
• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.
• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.
• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application

-

• A banker desktop flow is required to update the core banking system with other systems.
• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing

-

• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability

-

• The bank requires a machine group to distribute the automation workload and to optimize productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security

-

• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues

-

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code

-

A Power Automate developer created the following script for the Member Management System desktop flow:

```
DF01  function ExecuteScript(){
DF02    document.GetElementsByClassName("address")[0].children[0].innerText
DF03  }
```

You need to identify which automation technology to use for the application approval process.

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

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	Solution
Trigger the cloud flow.	instant flow scheduled flow automated flow desktop flow
Desktop flow connection.	supervisor's registered machine supervisor's registered machine group branch shared machine supervisor s mobile device
Run the desktop flow.	authenticated and unlocked authenticated and locked unauthenticated authenticated school account and locked

Correct Answer:

Answer Area

Requirement	Solution
Trigger the cloud flow.	instant flow scheduled flow automated flow desktop flow
Desktop flow connection.	supervisor's registered machine supervisor's registered machine group branch shared machine supervisor s mobile device
Run the desktop flow.	authenticated and unlocked authenticated and locked unauthenticated authenticated school account and locked

zingerman 15 hours, 28 minutes ago

1. Cloud flow is triggered by a button so the first one should be Instant flow.

2. Second one is probably correct, you do not want any user session on a device that is going to run and unattended flow, that's the point of an unattended flow is that the user isn't present. from documentation "Windows 10 and Windows 11 devices can't run unattended desktop flows if any active Windows user sessions are present (even a locked one)."

3. 3rd one is authenticated and locked - PAD runs unattended flows with the screen still locked. from documentation: "Unattended desktop flows keep the screen of the target machine locked so no one can see them running."

Documentation
https://learn.microsoft.com/en-us/power-automate/desktop-flows/run-unattended-desktop-flows

upvoted 1 times

Question #23 *Topic 1*

HOTSPOT

-

You are developing automation for an application.

You plan to use the application on legacy desktop applications and browser applications.

You need to select the appropriate scripting language based on the requirements.

Which scripting language action should you use? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	Scripting language action
Automate SAP.	Run VBScript Run JavaScript function on webpage Run PowerShell script Run Python script
Automate website.	Run VBScript Run JavaScript function on webpage Run PowerShell script Run Python script
Create new scheduled task on Windows.	Run VBScript Run JavaScript function on webpage Run PowerShell script Run Python script
Silently run console application.	Run JavaScript function on webpage Run Python script Run VBScript Run DOS command

Correct Answer:

Answer Area

Requirement	Scripting language action
Automate SAP.	Run VBScript Run JavaScript function on webpage Run PowerShell script Run Python script
Automate website.	Run VBScript Run JavaScript function on webpage Run PowerShell script Run Python script
Create new scheduled task on Windows.	Run VBScript Run JavaScript function on webpage Run PowerShell script Run Python script
Silently run console application.	Run JavaScript function on webpage Run Python script Run VBScript Run DOS command

Question #24 *Topic 1*

Case study -

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study -
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background -

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank’s shared mailbox for processing.

Second step:
• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.
• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.
Third step:
• A branch supervisor approves the members' application from their mobile device.
• Only supervisors are authorized to complete application approvals.
Fourth step:
• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.
The bank has the following requirements for the members' data:
• New members must be enrolled by using the document automation solution.
• Member data is subject to regulatory requirements and should not be used for non-business purposes.
• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees -

The process for calculating bank fees include:
• using a shared Excel fee workbook with an embedded macro, and
• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection -

The bank has the following requirements to minimize fraud:
• Branch employees must use the Fraud Finder application during onboarding to validate a member's identity with other third-party systems.
• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.
• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical -

The bank has the following technical requirements:

Flows -
• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.
• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.
• The banker desktop flow runs using the default priority
• An IT administrator is the co-owner of the banker desktop flow.
• The IT department will be installing the required OCR language packs.
• The Extract text with OCR action is used to import the members' secondary identification

Member Management System -
• A secure Azure function requires a subscription key to retrieve members' information.
• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.
• The host URL has been added to the custom connector as a new pattern.
• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.
• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.
• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application -
• A banker desktop flow is required to update the core banking system with other systems.

• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing -
• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability -
• The bank requires a machine group to distribute the automation workload and to optimize productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security -
• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues -

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code -

A Power Automate developer created the following script for the Member Management System desktop flow:

```
DF01  function ExecuteScript(){
DF02    document.GetElementsByClassName("address")[0].children[0].innerText
DF03  }
```

You need to choose the two optical character recognition (OCR) engines that are able to extract text from the members' secondary identification.

Which two OCR technologies achieve this goal? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. Windows engine

B. IBM Cognitive Services

C. Google Tesseract engine

D. Azure Cognitive Services

Correct Answer: *CD*

zingerman 4 days, 16 hours ago

Selected Answer: AC

From Microsoft's documentation: "Power Automate supports the Windows OCR and Tesseract engines."

upvoted 2 times

AppleDash 1 week, 2 days ago

A C
https://learn.microsoft.com/en-us/power-automate/desktop-flows/actions-reference/ocr

upvoted 1 times

Question #25 *Topic 1*

You create a custom connector that retrieves data from an API.

The host URL of the API requires a connection with a dynamic subdirectory path.

You need to ensure the custom connector's requests are completed successfully.

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

NOTE: Each correct selection is worth one point.

A. Use references

B. Define a base URL

C. Define a policy

D. Use custom code

Correct Answer: *AB*

zingerman 15 hours, 11 minutes ago

Selected Answer: BC

I completely agree with Aravind365

upvoted 1 times

Aravind365 1 day, 17 hours ago

To ensure the custom connector's requests are completed successfully with a host URL that requires a connection with a dynamic subdirectory path, you should use the following two features:

B. Define a base URL

Explanation: Defining a base URL allows you to set a common part of the URL that is shared across all requests. This is useful for handling the dynamic subdirectory path as part of the base URL.
C. Define a policy

Explanation: Policies in a custom connector allow you to define rules or behaviors for requests. You can use policies to handle dynamic elements, such as headers or parameters, that may change based on the dynamic subdirectory path.
Options A and D are not directly related to handling dynamic subdirectory paths in the context of a host URL for API requests. References (Option A) are typically used for referencing other resources or configurations, and custom code (Option D) may provide flexibility but is not explicitly needed for handling dynamic subdirectory paths in this scenario.

upvoted 2 times

Question #26 *Topic 1*

DRAG DROP

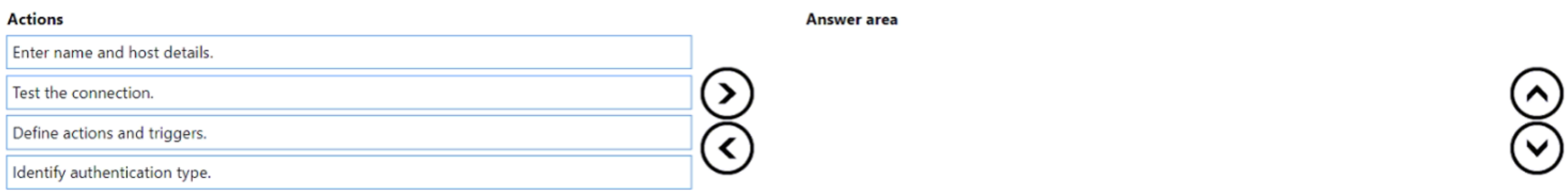
-

A company uses an enterprise resource planning (ERP) system. The ERP system has an API.

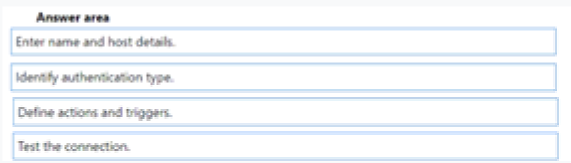
The company requires a custom connector for the ERP system.

You need to create the custom connector.

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.



Correct Answer:



Aravind365 1 day, 17 hours ago

CORRECT

upvoted 1 times

AppleDash 1 week, 2 days ago

Correct I think.
https://learn.microsoft.com/en-us/connectors/custom-connectors/define-blank#start-the-custom-connector-wizard

upvoted 1 times

Question #27 *Topic 1*

You are creating a custom connector to support invoice automation. You connect a Power Automate flow to the custom connector and successfully authenticate.

When you test the flow, you observe that several actions are missing from the custom connector.

You need to update the custom connector settings.

What should you do?

A. Change the connection name.

B. Set the action visibility option to None.

C. Change the parameter drop-down type to Static.

D. Set the action visibility option to Internal.

E. Add an action description value.

Correct Answer: *B*

Aravind365 1 day, 17 hours ago

D. Set the action visibility option to Internal.

This ensures that the actions are internal and visible within Power Automate.

upvoted 2 times

AppleDash 1 week, 2 days ago

Leave the Visibility property set to none. This property for operations and parameters in a logic app or flow has the following options:

none: displayed normally in the logic app or flow
advanced: hidden under another menu
internal: hidden from the user
important: always shown to the user first

https://learn.microsoft.com/en-us/connectors/custom-connectors/define-blank

upvoted 3 times

Question #7 *Topic 2*

Case study -
This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study:
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background:
Contoso Pharmaceuticals distributes specialty pharmaceuticals, ingredients, and raw materials throughout North America. The company has 33 offices and 12 warehouses across the US, Mexico, and Canada. As their customers' needs grow in sophistication, Contoso wants to delight customers with breakthrough products, exceptional service, and on-time delivery of materials. They want to automate time consuming and manual processes that are prone to error. Contoso wants to consolidate and automate ordering and fulfillment processes.

* The company has a fleet of 500 delivery trucks. The company has 150 drivers and uses third-party contractors to deliver goods.
* The company has 400 warehouse workers and 30 finance clerks.
* Contoso has 85 sales representatives and 50 customer service representatives. Sales representatives spend most of their time on the road visiting customers or prospects.
* The IT department consists of four system administrators and six system analysts.

Current environment:
Contoso Pharmaceuticals has a custom enterprise resource management (ERP) system. It is difficult to integrate other applications and services with the system. Office staff manually key in purchase orders, customer orders, and invoices after they receive a scan or hard copy of an agreement.

Applications:
* The company uses a custom supplier management system named SMSApps that runs on each user's workstation. The system is costly to run and maintain. SMSApp does not have an API.
* Sales representatives manage customer requests by using Dynamics 365 Sales.
* Contoso has Microsoft Power Platform development, user acceptance testing (UAT), and production environments.
* Administrators create one Accounts Payable (AP) mailbox for each environment to support testing.
* The use of a DLP policy and Desktop Flow development is specified as part of the automation requirements.

Business Process:
1. Sales representatives create quotes by using a Microsoft Word document template. The template allows representatives to include product, quantity, and cost estimation details that will be needed to fulfil an order. The representative converts quotes to a PDF file and emails the file to the customer for approval.
2. The sales representative alerts the finance team about the new order and emails the finance team a copy of the quote for processing.
3. The finance team prints the quote and manually creates a purchase order (PO) into SMSApp to request materials from a known and trusted vendor.
4. The SMSApp distributes the PO to stakeholders. The system sends a copy to a shared finance team mailbox.
5. Once a PO is fulfilled by a vendor, the system sends an email to the finance mailbox. The finance team releases an order to the warehouse.
6. Materials are shipped from the vendor to one of Contoso's warehouses. Warehouse workers enter key information from the waybill into SMSApp. The materials are unloaded and racked in the warehouse until they are shipped to customers.
7. Upon checking for new daily orders in SMSApp, they see an open order is pending that is awaiting the newly received materials.
8. The Warehouse worker loads an order onto a truck for delivery and marks the order as complete in SMSApp.

9. Sales representatives provide fulfillment status and tracking information for orders.
10. A finance clerk prepares an invoice and sends the invoice to the customer by email. The clerk sends a copy of the email to the shared AP mailbox.
11. The AP team monitors the shared mailbox to confirm that the customer has paid the invoice.

Functional requirements:
* Large volume orders must be processed before other orders.
* Invoices must be cross-checked with received items against packing slip for shipments.
* The finance team must be able to analyze patterns in transactional data to conduct fraud prevention activities.
* You must automate the process of entering data about incoming orders into SMSApp.
* The solution must follow the principle of least privilege.

Purchase Order Quantity flow:
* You must create an unmanaged solution to update purchase order details in SMSApp. The flow must use a manual trigger.
* Members of Accounts Payable team will be testers for the solution. They must be able to access the Purchase Order Quantity flow.

Flow for processing invoice data:
* You must create a flow to monitor the AP mailbox. When an invoice arrives as an attachment in the inbox, the flow must automatically process the invoice data by using a form processing model. The flow must cross-check the received items against the packing slip.
* You must use different Accounts Payable email addresses for development, user acceptance testing (UAT), and production environments.
* You must use an environment variable to represent the Accounts Payable mailbox for the environment in use.
* You must be able to use the environment variable across multiple cloud flows, a custom connector, and a canvas app.

Technical requirements:
* Users must only be allowed to connect to and access systems that are required for the employee to perform required job tasks.
* All automation flows must be either co-owned or shared between staff.
* All employees must be able to access the new environment to build personal productivity automations.
* You must distribute the workload for desktop flows to optimize productivity.

Monitor flows:
* All data extracted from Invoices should be stored in a custom Dataverse entity. Only employees who are part of Finance role should be able to edit all Invoice data but must be prevented from creating or deleting one.

Invoice data:
All users report that they can see and modify invoice data.

New environment:
* The IT department creates a new environment. A user creates a cloud flow named FlowA in the environment that triggers a desktop flow. A user reports that the cloud flow does not trigger the desktop flow to run.
* Microsoft Dataverse is not provisioned in the new environment. You attempt to create a Desktop flow in the default environment but receive a Dataverse error message and cannot proceed.

Data entry automation flow:
An administrator runs a new desktop flow in the development environment to automate data entry into SMSApp. The flow automatically reverts to a suspended state.

Order fulfillment flow:
You must automate the customer communication process by using an unattended desktop flow. The flow must check the fulfilment status of each active order in SMSApp. If an order is fulfilled, the flow must send the customer an email that includes tracking information for their order.

You need to configure permissions for the Purchase order quantity flow.
Which permission should you assign?

A. Co-owner

B. User

C. Run-only user

D. Owner

Correct Answer: *C*

uberlord Highly Voted 12 months ago
isn't this A?

* All automation flows must be either co-owned or shared between staff.
upvoted 6 times

BettyM 9 months, 1 week ago
C is correct because they just want Members of Accounts Payable team to be able to access the Purchase Order Quantity flow => they don't want AP team to edit or share the flows => AP must be run-only users
upvoted 2 times

Stinow 12 months ago
I think this is about the manual trigger flow (so they might mean this for the Automated cloud flows). Also: only the manual triggered (instant) flows can be used as run-only users.
upvoted 3 times

hemabala Most Recent 5 months, 4 weeks ago
It should be A manually run flow can be run manually by owners so it has to be shared as owner
upvoted 1 times

charles879987 8 months, 1 week ago
Selected Answer: C
It seems C is correct. Member of Accounts Payable just need to run the flow to test it. No need to edit it.
upvoted 2 times

AshPAD 8 months, 1 week ago
This is a vague question. It doesn't specify the user group. It does, however; a state that All automated must be either co-owned or shared. This would make the answer A?
upvoted 1 times

MarkoZoki 11 months, 2 weeks ago
Member of AP teams should be able only to test this flow. Sharing a flow also mean sharing it to users as run-only users. So I think C is correct.
upvoted 1 times

Question #8 *Topic 2*

HOTSPOT -

You need to determine the causes for the reported issues.

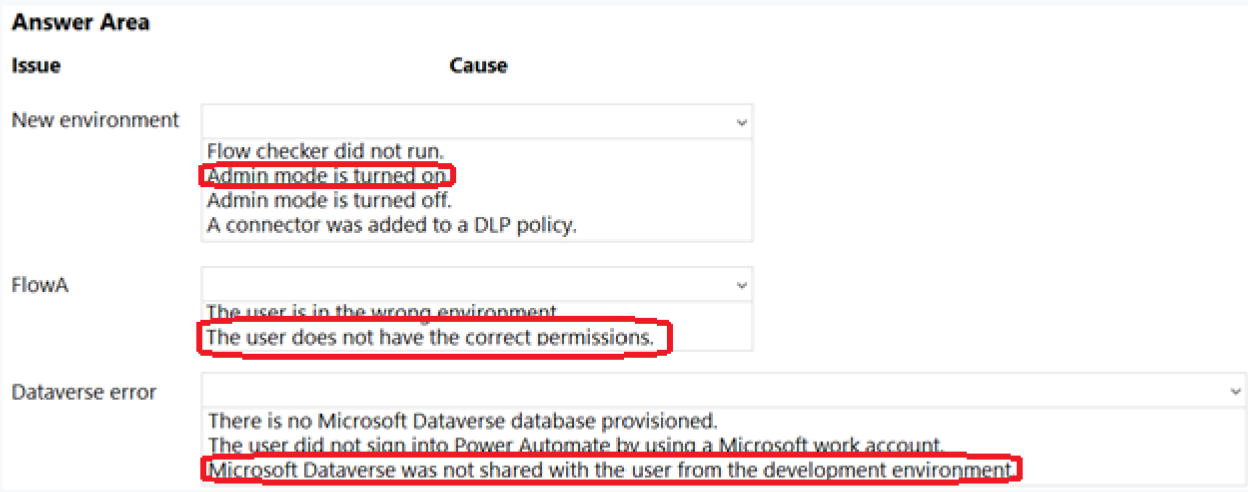
What are the causes? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Issue	Cause
New environment	Flow checker did not run. Admin mode is turned on. Admin mode is turned off. A connector was added to a DLP policy.
FlowA	The user is in the wrong environment. The user does not have the correct permissions.
Dataverse error	There is no Microsoft Dataverse database provisioned. The user did not sign into Power Automate by using a Microsoft work account. Microsoft Dataverse was not shared with the user from the development environment.

Correct Answer:



Answer Area

Issue	Cause
New environment	Flow checker did not run. Admin mode is turned on. Admin mode is turned off. A connector was added to a DLP policy.
FlowA	The user is in the wrong environment. The user does not have the correct permissions.
Dataverse error	There is no Microsoft Dataverse database provisioned. The user did not sign into Power Automate by using a Microsoft work account. Microsoft Dataverse was not shared with the user from the development environment.

Stinow Highly Voted 12 months ago

I'd choose C/A/C, because when Admin mode has been turned OFF, an effect can be:

"After taking the environment out of admin mode, flows may not trigger as expected until caches have been cleared; this can take up to 24 hours." - https://learn.microsoft.com/en-us/power-platform/admin/admin-mode

upvoted 6 times

> **chandavid** 7 months, 3 weeks ago
>
> pls explain the last one...
>
> upvoted 1 times

flavours Most Recent 1 month, 3 weeks ago

BBC is correct

upvoted 1 times

charles879987 8 months, 1 week ago

C.

A. admin do manage flow permission. https://learn.microsoft.com/en-us/power-platform/admin/manage-power-automate

A. the question itself states no Dataverse is provisioned.

upvoted 4 times

> **charles879987** 8 months, 1 week ago
>
> C.
>
> A. admin do NOT manage flow permission, only enable/disable/delete/share/view. https://learn.microsoft.com/en-us/power-platform/admin/manage-power-automate
>
> A. the question itself states no Dataverse is provisioned.
>
> upvoted 3 times

sxywin2000 9 months ago

why is not B A C

upvoted 1 times

TeamCracks 9 months, 2 weeks ago

C,A,C,
1. C, agree what said Stinow: when environment out of admin mode, flows may not trigger as expected up to 24 hours
2. A, New environment was created and wasn't properly selected
3. C, Correct
upvoted 2 times

Tomazv 10 months, 3 weeks ago
The Desktop Flows require the database, In the new environment the database is not provisioned: https://learn.microsoft.com/en-us/power-automate/desktop-flows/requirements
upvoted 2 times

Eddie_Sli 11 months, 2 weeks ago
DAC, i think
upvoted 1 times

baughfell 12 months ago
I think it's B/A/C
"An Administrator runs a new desktop flow in the DEVELOPMENT environment"
upvoted 1 times

Question #9 *Topic 2*

You need to resolve the fulfillment status flow issue.
Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each connect selection is worth one point.

A. Ensure that the flow instance does not remain in the queue for more than three hours.

B. Ensure that all users are signed out from the target machine.

C. Use different local Windows accounts for all machines.

D. Ensure that the flow is not using elevated privileges.

E. Trigger the flow by using an on-premises data gateway.

Correct Answer: *BDE*

TeamCracks Highly Voted 9 months, 2 weeks ago
A,B,E
- E is correct, because to create a connection between a cloud flow and a desktop flow its necessary to use on-premises data gateway. See: https://learn.microsoft.com/en-us/power-automate/desktop-flows/desktop-flow-connections
upvoted 6 times

flavours Most Recent 1 month, 3 weeks ago
Selected Answer: ABD
correction.

D because it says flow needs to be unattended and unattended desktop flows cannot run with elevated rights
upvoted 1 times

flavours 1 month, 3 weeks ago
Selected Answer: ABE
ABE as per me
upvoted 1 times

flavours 1 month, 3 weeks ago
I need to change. BDE is correct. Unattended flows can't run with elevated privileges.
upvoted 1 times

charles879987 8 months, 1 week ago
Selected Answer: ABE
A. 3 hours will timeout the flow.
B. unattended=signed out
E. deprecated but still works.
upvoted 3 times

AshPAD 8 months, 1 week ago
Anyone know why it's not A?
upvoted 1 times

AshPAD 8 months, 1 week ago
Sure B and D are correct. B as it mentions unattended. E is not correct. A is debatable as there is a 3 hour timeout on cloud flow waits however; I assume it's not A due to the flow already hitting the pc.
upvoted 1 times

PAJ1999 9 months, 1 week ago
Why A ? please explain
upvoted 1 times

Jewel187 10 months ago
Selected Answer: ABD
E is incorrect, gateways have been deprecated, and it now uses machines and machine groups.

A,B,D

There is a timeout of 3 hours.
https://learn.microsoft.com/en-us/power-automate/desktop-flows/run-desktop-flows-sequentially?source=recommendations
upvoted 1 times

TeamCracks 9 months, 2 weeks ago

D is incorrect, it is irrelevant whether or not you have elevated privileges because "When a desktop flow is triggered by a cloud flow, the actions contained in the desktop flow that require elevated privileges won't have any effect.", see: https://learn.microsoft.com/en-us/power-automate/desktop-flows/how-to/run-power-automate-elevated-rights

upvoted 2 times

baughfell 12 months ago

Correct

upvoted 3 times

Question #10 *Topic 2*

You need to implement security to resolve the invoice data issue.
Which three actions should you perform? Each correct answer present part of the solution.
NOTE: Each correct selection is worth one point.

A. Clear the Create and Delete permissions. Set the Read permission and Write permission values to Organization.

B. Select the Finance role, select Custom Entities and navigate to the table.

C. In Microsoft Power Platform admin center, navigate to the Users section.

D. In Microsoft Power Platform admin center, navigate to the Security roles section.

E. Clear the Create and Delete permissions. Set the Read permission and Write permission values to Business unit.

F. Select the Finance role select Core Records, and then navigate to the table.

Correct Answer: *BDE*

Mandarb1 1 month ago
BDE is correct
upvoted 1 times

flavours 1 month, 3 weeks ago
Selected Answer: BDE
BDE for me
upvoted 1 times

charles879987 8 months, 1 week ago
Selected Answer: BDE
B. D. E. Custom entity of Invoices: Finance business unit role have permissions to read and write. all others are cleared.
upvoted 3 times

charles879987 8 months, 1 week ago
only finace roles can read and write. other users have can't read the invoices.
upvoted 1 times

PAJ1999 9 months, 1 week ago
Difference Between tables in Core Records and tables in Custom Entities ? Please Explain
upvoted 1 times

stv 9 months, 1 week ago
This helped me a lot.
https://www.youtube.com/watch?v=N1WDaLhRyuY
(6:22 - core records)
upvoted 3 times

stv 9 months, 1 week ago
I'm guessing the Invoice data table is not a custom entity, so I'll go with F.
(DFE)
upvoted 2 times

BrahderLau 8 months, 2 weeks ago
@stv Invoice data table is not created by Dataverse database by default, so the invoice data table would not appear in core records. Core records contain those tables which are commonly used across different2 scenarios such as Accounts, Contacts etc

I would go with the default answer BDE
upvoted 1 times

StudyRebel 10 months, 2 weeks ago
Selected Answer: ABD
ABD since finance have to see all invoice data scope should be organization
upvoted 2 times

BettyM 9 months, 1 week ago
only Finance can see and edit the invoices, but the remaining employees should not => cannot set Write permission for the whole org.
upvoted 2 times

Anchov 11 months, 3 weeks ago

I would chose ABD. The case description notes that "Finance role should be able to edit all Invoice data", which means they should have organization access to Read and Write

upvoted 4 times

Question #11 *Topic 2*

You need to configure the flow for processing invoices that arrive in the AP mailbox.
Which three elements should you use? Each correct answer presents pat of the solution.
NOTE: Each correct selection is worth one point.

A. AI model

B. Document type

C. Location

D. Form type

E. Pages

F. Form

Correct Answer: *ACE*

Anchov Highly Voted 11 months, 3 weeks ago
Selected Answer: ABE
When you add a Predict action to cloud flow, you can configure the Model, Document type, Document, and Pages. Location is not a property.
upvoted 12 times

flavours 1 month, 3 weeks ago
agreed
upvoted 1 times

charles879987 8 months, 1 week ago
agreed.
upvoted 1 times

MarkoZoki 11 months, 2 weeks ago
I agree
upvoted 1 times

Singh19 Most Recent 4 weeks, 1 day ago
AI Model, Document Type and Form
https://learn.microsoft.com/en-us/ai-builder/form-processing-model-in-flow
Pages are not required.
upvoted 1 times

Singh19 4 weeks, 1 day ago
Correction: - AI Model, Form Type and Form
https://learn.microsoft.com/en-us/ai-builder/form-processing-model-in-flow
In activity screen shot its Form Type and in parameter details on the page above its document type
upvoted 1 times

MrMiniMite 3 months, 1 week ago
Selected Answer: ADE
AI model, Form type and Form are required parameters. https://learn.microsoft.com/en-us/ai-builder/form-processing-model-in-flow
upvoted 2 times

Singh19 4 weeks, 1 day ago
AI Model, document type and form
upvoted 1 times

Singh19 4 weeks, 1 day ago
AI Model, Form type and form
https://learn.microsoft.com/en-us/ai-builder/form-processing-model-in-flow
In activity screen shot its Form Type and in parameter details on the page above its document type
upvoted 1 times

Neeta_J 7 months ago
I would answer AI Model, Form type and form since the question is to process the invoice using form processesing model.
https://learn.microsoft.com/en-us/ai-builder/form-processing-model-in-flow
upvoted 3 times

lauramacau 7 months, 1 week ago
Selected Answer: ABF

Why location and pages?

upvoted 1 times

Anuvind 7 months, 3 weeks ago

I think. A,D,F

upvoted 4 times

charles879987 8 months ago

All good

upvoted 1 times

Stinow 12 months ago

Not sure if this question is complete. Do not recognize the 'location' answer.

upvoted 2 times

Question #12 *Topic 2*

You need to identify the cause for the SMSApp data entry issue.
What is the root cause?

A. The default policy group is set to Blocked.

B. The scope of the DLP policy was changed to exclude the development environment.

C. The DLP policy that contains the desktop flow connector was deleted.

D. The desktop flow was not shared with the finance clerk.

E. The Power Automate Management connector is assigned to the Business category.

Correct Answer: *E*

learnedwarned 5 months, 3 weeks ago
A - https://learn.microsoft.com/en-us/power-automate/prevent-data-loss
Policy is suspended if the default group is set to Blocked and the desktop flows are running in the target environments.
upvoted 3 times

flavours 1 month, 3 weeks ago
agreed. if default state for connectors is set to blocked for the target env, then desktop flow will be suspended
upvoted 1 times

devoprevo 4 months, 1 week ago
default group places new connectors when they are introduced to the Power Platform into a default group of business, non-business or blocked. the PAD connector will be in the non-business category by default because it has been around for a while, therefore the only answer that makes sense is that the connector was moved into the business category. it's a pretty confusing question if you ask me.
upvoted 1 times

BettyM 6 months ago
Enforcement of DLP policies will be available for managed environments only. => since "an administrator runs a new desktop flow in the development environment -> caused suspended state.
Answer is D?
upvoted 1 times

Lavisha17 6 months ago
E

https://powerusers.microsoft.com/t5/General-Power-Automate/Your-flow-was-updated-but-it-is-currently-suspended-since-it/m-p/253464#M24569
upvoted 1 times

charles879987 8 months, 1 week ago
Default dlp policy set to blocked will block the connector
upvoted 2 times

Mishagri 6 months, 3 weeks ago
So the answer is A?
upvoted 2 times

Stinow 12 months ago
A suspended state can mean it hasn't been used for more than 28 days ór can have something to do with DLP policies on a connector (in this case E).
upvoted 2 times

Question #13 *Topic 2*

HOTSPOT -

You need to configure the solution.

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

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	Option
Automate the SMSApp data entry process.	Action Workflow Desktop flow Mobile task flow
Handle invoices sent to the Accounts payable mailbox.	When a folder is created When an item is created When a new email arrives When a new email arrives in a shared mailbox
Implement the order process.	Workflows Instant flows Business rules Business process flows

Correct Answer:

Answer Area

Requirement	Option
Automate the SMSApp data entry process.	Action Workflow Desktop flow Mobile task flow
Handle invoices sent to the Accounts payable mailbox.	When a folder is created When an item is created When a new email arrives When a new email arrives in a shared mailbox
Implement the order process.	Workflows Instant flows Business rules Business process flows

Jewel187 Highly Voted 1 year, 1 month ago

I believe the first one should be desktop flows.

Mobile task flows are just for phones and tablets, and are a type of cloud flow. The case study specifies the app is on each user's work station, and there is no API, so a cloud flow would have no way to directly connect to it.

upvoted 14 times

Stinow 12 months ago

"An administrator runs a new desktop flow in the development environment to automate data entry into SMSApp. "

upvoted 4 times

Anchov Highly Voted 11 months, 2 weeks ago

I choose 3, 4, 4

upvoted 8 times

PAJ1999 9 months, 1 week ago

Last one why 4 ?

upvoted 1 times

flavours Most Recent 1 month, 3 weeks ago

3,4,4for me

upvoted 1 times

learnedwarned 5 months, 3 weeks ago

Desktop Flow
When a new email arrives to a shared mailbox
Instant Flow - It is stated that "The flow must use a manual trigger".

upvoted 2 times

Jewel187 10 months ago

3,4,2

First one needs to be a desktop flow because there is no API.

Second one specifies it's a shared mailbox in a few places.

Third one specifies "You must create an unmanaged solution to update purchase order details in SMSApp. The flow must use a manual trigger." a manual trigger is a instant flow. Business process flows, and business rules apply to power apps model driven apps, which is out of scope for this exam and not mentioned in the case study.

upvoted 5 times

TheBinMan 1 year ago

2,3 and 1 actually.

upvoted 1 times

TheBinMan 1 year ago

3,3 and 1

upvoted 1 times

Question #14 *Topic 2*

HOTSPOT

-

You are developing a cloud flow.

You write expressions for the following JSON object. (Line numbers are included for reference only.)

```
01 {
02   "customerNumber": 10091,
03   "customerPhones": [
04     "011-2345213",
05     "0114456129"
06   ]
07 }
```

The flow parses JSON data by using the following schema:

```
09 {
10   "type": "object",
11   "properties": {
12     "customerName": {
13       "type": [
14         "string",
15         "null"
16       ]
17     },
18     "customerNumber": {
19       "type": "integer"
20     },
21     "customerPhones": {
22       "type": "array",
23       "minItems": 1,
24       "items": {
25         "type": "string"
26       }
27     }
28   }
29 }
```

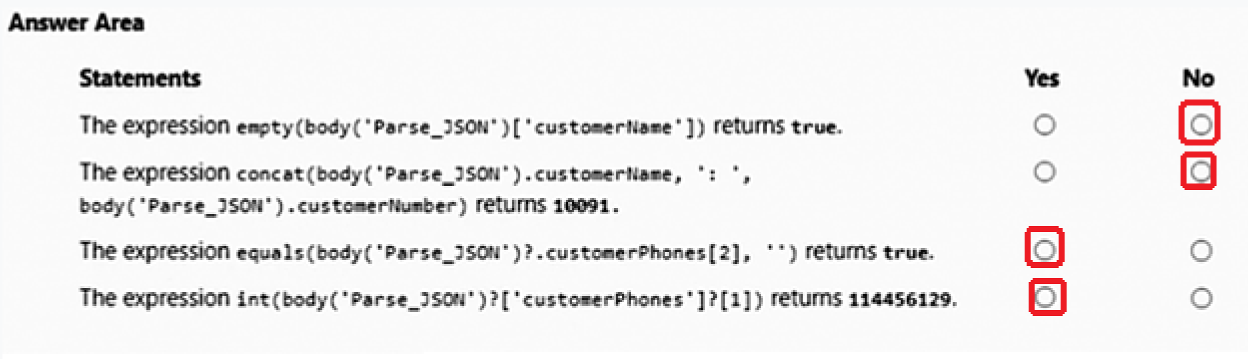
For each of the following statements, select Yes if the statement is true. Otherwise, select No.

NOTE: Each correct selection is worth one point.

Answer Area

Statements	**Yes**	**No**
The expression `empty(body('Parse_JSON')['customerName'])` returns **true**.	○	○
The expression `concat(body('Parse_JSON').customerName, ': ', body('Parse_JSON').customerNumber)` returns **10091**.	○	○
The expression `equals(body('Parse_JSON')?.customerPhones[2], '')` returns **true**.	○	○
The expression `int(body('Parse_JSON')?['customerPhones']?[1])` returns **114456129**.	○	○

Correct Answer:



Answer Area

Statements	Yes	No
The expression `empty(body('Parse_JSON')['customerName'])` returns `true`.		
The expression `concat(body('Parse_JSON').customerName, ': ', body('Parse_JSON').customerNumber)` returns `10091`.		
The expression `equals(body('Parse_JSON')?.customerPhones[2], '')` returns `true`.		
The expression `int(body('Parse_JSON')?['customerPhones']?[1])` returns `114456129`.		

Anuvind Highly Voted 8 months, 1 week ago

i thik only 4th one is True.
the 3rd one is incorrect - cannot be evaluated because array index '2' is outside bounds (0, 1) of array

upvoted 8 times

lauramacau 7 months, 1 week ago

I agree. I've tested on power automate and it returned me an error

upvoted 1 times

Cegebe Most Recent 4 months, 2 weeks ago

Be careful and check how the expressions are written and test them in Power Automate.

NO - It throws an error because is missing the question mark between body(Parse_JSON) and ['customerName']. It would work if written correctly even though there isn't customerName.
NO - It outputs ": 10091"
NO - Position 2 doesn't exist, only 0 and 1.
YES - It works even if you omit the last question mark between customerPhones and position.

upvoted 4 times

Cegebe 4 months, 2 weeks ago

Correction on the second answer:
The output of the concat is an error if using body('Parse_JSON').customerName as written in the question. The error specifies that customerName doesn't exist.

As a curiosity, if using body('Parse_JSON')?['customerName'] it doesn't throw any error and the output is ": 10091".

Answer is still NO, but I find interesting the two different outputs.

upvoted 1 times

devoprevo 4 months, 1 week ago

Cegebe is 100% correct on all of these. it won't throw the error if you include the '?' because that tells power automate to ignore the property if it doesn't exist, so the flow will execute successfully.

upvoted 2 times

bobbySmurda 5 months, 3 weeks ago

YES, NO, NO, YES

upvoted 1 times

alejoRZ96 7 months, 1 week ago

I created an instant flow with a variable with the Json, then the Parse JSON and a compose. The result was (True, : 10091, False, 114456129), which means (Yes, No, No, Yes)

upvoted 4 times

charles879987 8 months ago

yes. correct. customerName are empty or null
no. returns :10091
no. customerPhones[2] array index out of bound
yes correct

upvoted 3 times

Anuvind 7 months, 3 weeks ago

The first case. - there is no customerName in the expressions

upvoted 1 times

Question #15 *Topic 2*

You have a desktop flow that interacts with a desktop-based application. You plan to enter data into each field by using the Send keys action.

You test the flow. The Send keys action runs successfully but the input fields are empty.

You need to add a step before the Send keys action to resolve the issue.

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

NOTE: Each correct selection is worth one point.

A. Use the Wait for window action.

B. Use the Wait for mouse action.

C. Use the Focus window action.

D. Set the window state.

E. Set the key state.

Correct Answer: *BE*

giga6 Highly Voted 8 months, 2 weeks ago
I would say AC.
https://github.com/MicrosoftDocs/power-automate-docs/blob/main/articles/desktop-flows/how-to/automate-applications-keyboard-shortcuts.md
upvoted 7 times

flavours Most Recent 1 month, 3 weeks ago
Selected Answer: AC
I think AC too
upvoted 1 times

Kabira7 3 months, 1 week ago
Selected Answer: BC
B as "Mouse Pointer" property has an Option called "Wait cursor".
C i agree with others.
upvoted 1 times

ericKTan 7 months ago
Agreed with others that the answer should be AC
upvoted 2 times

lauramacau 7 months, 1 week ago
Selected Answer: AC
I think it's A - to check the window is opened and C: To send the keys to the correct window
upvoted 2 times

targenbright 7 months, 2 weeks ago
Selected Answer: AC
A - wait for the window element to be verified
C - focus the application for keystrokes to be sent
upvoted 2 times

AshPAD 8 months, 1 week ago
This honestly cannot be the correct answer....
upvoted 1 times

Anuvind 8 months, 1 week ago
I think same. A and C
upvoted 2 times

Question #16 *Topic 2*

HOTSPOT

-

You create the following flow:

1 **Get current date and time**
Retrieve the current datetime and store it into CurrentDateTime

2 **Launch new Microsoft Edge**
Launch Microsoft Edge, navigate to 'https://www.google.ca/?gws_rd=ssl' and store the instance into Browser

3 **Launch Excel**
Launch Excel with a blank document using an existing excel process

4 **Get active Excel worksheet**
Get the name and index of the active worksheet of the Excel document in instance ExcelInstance

5 **Launch Excel**
Launch Excel with a blank document using an existing excel process

6 **Focus window**
Focus window with title '*Microsoft Edge'

7 **Set window state**
Set the state of window with title '*Microsoft Edge' to Maximized

8 **Get active Excel worksheet**
Get the name and index of the active worksheet of the Excel document in instance ExcelInstance2

9 **Send keys**
Send the following keystrokes: '{Control}(R)' to the foreground window

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.

Answer Area

Questions	Response
Which line contains a breakpoint?	1 2 3 4 5
To which window does the action at step 9 send keystrokes?	the Edge window launched in step 2 the Excel instance launched in step 3 the Excel instance launched in step 5

Correct Answer:

Answer Area

Questions	Response
Which line contains a breakpoint?	1 2 3 4 5
To which window does the action at step 9 send keystrokes?	the Edge window launched in step 2 the Excel instance launched in step 3 the Excel instance launched in step 5

alejoRZ96 Highly Voted 6 months, 1 week ago
I replicated the flow in the desktop flow
Breakpoint - line 4
edge window launched in step 2
upvoted 6 times

Anuvind Most Recent 8 months, 1 week ago
beakpoint - 4
SendKeystroke - the edge window launched in step 2
upvoted 2 times

a387354 8 months, 1 week ago
I tried it and it was 4 and 1
upvoted 1 times

Aridharshan 8 months, 1 week ago
Yes. I think its 4 and 2
upvoted 2 times

Question #17

Topic 2

HOTSPOT

-

You develop automation solutions for a company.

You need to implement actions to meet the company's requirements.

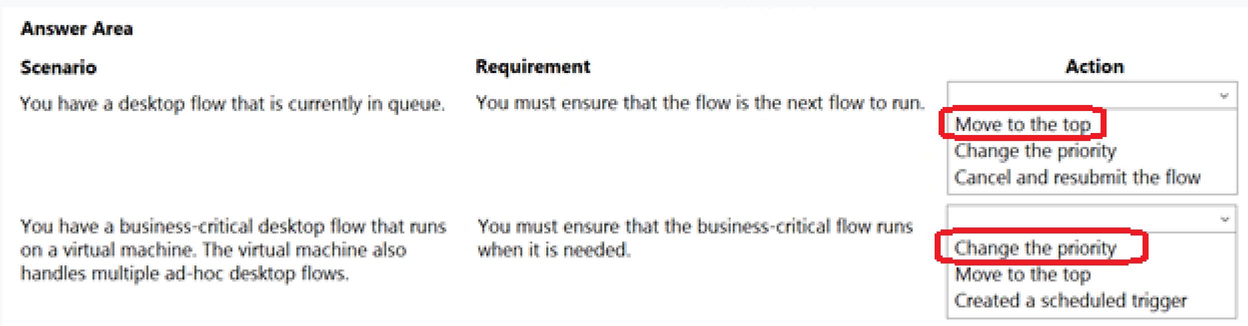
What should you do? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Scenario	Requirement	Action
You have a desktop flow that is currently in queue.	You must ensure that the flow is the next flow to run.	Move to the top Change the priority Cancel and resubmit the flow
You have a business-critical desktop flow that runs on a virtual machine. The virtual machine also handles multiple ad-hoc desktop flows.	You must ensure that the business-critical flow runs when it is needed.	Change the priority Move to the top Created a scheduled trigger

Correct Answer:



Answer Area

Scenario	Requirement	Action
You have a desktop flow that is currently in queue.	You must ensure that the flow is the next flow to run.	Move to the top Change the priority Cancel and resubmit the flow
You have a business-critical desktop flow that runs on a virtual machine. The virtual machine also handles multiple ad-hoc desktop flows.	You must ensure that the business-critical flow runs when it is needed.	Change the priority Move to the top Created a scheduled trigger

Aridharshan Highly Voted 8 months, 1 week ago

1. Move to top
2. Change the priority

upvoted 9 times

charles879987 8 months ago

agreed

upvoted 2 times

Anuvind Most Recent 8 months, 1 week ago

1. Move to Top
2. create a scheduled trigger

upvoted 1 times

Lavisha17 6 months ago

even with scheduled trigger if there is a high priority flow in queue it will run first.

upvoted 2 times

Lavisha17 6 months ago

so change the priority

upvoted 2 times

Question #18 *Topic 2*

HOTSPOT

-

You are developing automation solutions for a company.

You need to select the appropriate error handling action for the following scenarios.

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

NOTE: Each correct selection is worth one point.

Answer Area

Scenario

Scenario	Options
A desktop flow with multiple actions tries to launch Microsoft Excel with a blank workbook. The process fails.	Configure run after only. Handle the error within the action only. Handle the error within the On block error only. Handle the error within the On block error or within the action.
A desktop flow with multiple actions tries to sign into a website by using the Chrome browser. The process occasionally fails.	Configure run after only. Handle the error within the action only. Handle the error within the On block error only. Handle the error within the On block error or within the action.
A cloud flow must update a Boolean variable when a specific action fails.	On block error Configure run after Action-level error handling

Correct Answer:

Answer Area

Scenario

Scenario	Options
A desktop flow with multiple actions tries to launch Microsoft Excel with a blank workbook. The process fails.	Configure run after only. Handle the error within the action only. Handle the error within the On block error only. Handle the error within the On block error or within the action.
A desktop flow with multiple actions tries to sign into a website by using the Chrome browser. The process occasionally fails.	Configure run after only. Handle the error within the action only. Handle the error within the On block error only. Handle the error within the On block error or within the action.
A cloud flow must update a Boolean variable when a specific action fails.	On block error Configure run after Action-level error handling

Anuvind Highly Voted 8 months, 1 week ago

1 --> Handle the error with in the action only.
2 --> Handle the error within the on block error only.
3 --> Configure run after

upvoted 7 times

A_TO Most Recent 6 months, 2 weeks ago

I think it is a tricky question. Indeed you need only one action to launch the excel, but it is not the only way, you can also do it as a block and add just that one action in the block. So as it is possible, for the first scenario I would say the last option. So:

1. 4-on Block error or within the action
2. 3-on Block only
3. 2-Configure run after

upvoted 1 times

alejoRZ96 6 months, 1 week ago

I agree with your comment related to the first answer

upvoted 1 times

ericKTan 7 months ago

Answer offered by Anuvind is correct.
1. Error can't be handled in the Launch Excel action
2. Error can be handled in the Populate text field on web page action
3. Configure run after is the most logical choice

upvoted 1 times

charles879987 8 months, 1 week ago

1. handle error with action error, as it always fails, so at least one action contains produce bad error and should be debugged with action error.
2. handle error with on block error. occasion error may be due to error in connectivity or website down or unresponsive
3. configure run after to update varible the failed action

upvoted 1 times

charles879987 8 months, 1 week ago

cloud flow use configure run after https://learn.microsoft.com/en-us/training/modules/error-handling/2-configure-run-after

upvoted 1 times

charles879987 8 months ago

my bad.
1. handle with action only. only one action is necessary to launch excel with blank workbook.
2. handle the error with on block error. at least two actions: launch chrome, and populate input.
3. configure run after. available only on cloud flow.

upvoted 3 times

Question #19 *Topic 2*

HOTSPOT

-

You create a solution that includes a Power Automate cloud flow and desktop flow.

You observe the following issues with the solution:

• A single Power Automate cloud flow action has a long run time.
• The Power Automate desktop flow encounters an error.

You need to debug the solution.

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

NOTE: Each correct selection is worth one point.

Answer Area

Issue	Debug feature
Long run time for a single cloud flow action.	Retry policy Timeout Run from here Breakpoints
Most recent error in the desktop flow.	Breakpoints Run subflow On block error Get last error

Correct Answer:

Answer Area

Issue	Debug feature
Long run time for a single cloud flow action.	Retry policy Timeout Run from here Breakpoints
Most recent error in the desktop flow.	Breakpoints Run subflow On block error Get last error

ashish5820 5 months, 2 weeks ago

Yes, correct.

upvoted 1 times

a387354 8 months, 1 week ago

Correct

upvoted 2 times

Question #20 *Topic 2*

Case study -

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study -

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background -

City Power and Light is one of the biggest energy companies in North America. They extract, produce and transport oil. The company has more than 50 offices and 100 oil extraction facilities throughout the United States, Canada, and Mexico. They use railways, trucks, and pipelines to move oil and gas from their facilities.

The company provides the following services:

• Produce oil from oil sands safely, responsibly, and reliably.
• Refine crude oil into high-quality products.
• Develop and manage wind power facilities.
• Transport oil to different countries/regions.

City Power and Light uses various Microsoft software products to manage its daily actives and run its machine-critical applications.

Requirements -

ManagePipelineMaintenanceTasks -

A user named Admin1 creates a cloud flow named ManagePipelineMaintenanceTasks. Admin1 applies a data loss prevention (DLP) policy to the flow. Admin1 shares the flow with a user named PipelineManager1 as co-owner. You must determine the actions that PipelineManager1 can perform.

MaintenanceScheduler -

You create a cloud flow that uses a desktop flow. The desktop flow connects to third-party services to fetch information. You must not permit the desktop flow to run for more than 20 minutes.

You must configure sharing for MaintenanceScheduler to meet the following requirements:

• User1 must be able to work with you to modify the desktop flow.
• User2 must be able to access and review the run history for the cloud flow.
• You must grant User3 permissions to run but not modify the desktop flow.

ERPDataOperations flow -
City Power and light uses an enterprise resource planning (ERP) system. The ERP system does not have an API.

Each day the company receives an email that contains an attachment. The attachment lists orders from the company's rail transportation partners. You must create an automation solution that reads the contents of the email and writes records to the ERP system. The solution must pass credential from a cloud flow to a desktop flow.

RailStatusUpdater -
City Power and Light actively monitors all products in transit. You must create a flow named RailStatusUpdater that manages communications with railways that transport the company's products. RailStatusUpdater includes five desktop flow actions.

You must run the desktop flows in attended mode during testing. You must run the desktop flows in unattended mode after you deploy the solution. You must minimize administrative efforts.

Packaging -
All flow automations must be created in a solution. All required components to support the flows must be included in the solution.

Issues -

ProductionMonitor flow -
You create a cloud flow named ProductionMonitor which uses the Manually trigger a flow trigger. You plan to trigger ProductionMonitor from a cloud flow named ProdManager.

You add a Run a Child flow action in ProdManager to trigger ProductionMonitor. When you attempt to save ProdManager the following error message displays:
Request to XRM API failed with error: 'Message:Flow client error returned with status code "Bad request" and details "("error": {"code":ChildFlowUnsupportedForinvokerConnections", "message": The workflow with id 8d3bcde7-7e98-eb11-b1ac-000d3a32d53f", named FlowA cannot be used as a child workflow because child workflows only support embedded connections. "}}"Code" 0x80060467 InnerError.'

CapacityPlanning flow -
Developers within the company use cloud flows to access data from an on-premises capacity planning system.

You observe significant increases to the volume of traffic that the on-premises data gateway processes each day. You must minimize gateway failures.

DataCollector flow -
You have a desktop flow that interacts with a web form. The flow must write data to several fields on the form.

You are testing the flow. The flow fails when attempting to write data to any field on the web form.

RailStatusUpdater flow -
The RailStatusUpdater flow occasionally fails due to machine connection errors. You can usually get the desktop flow to complete by resubmitting the cloud flow run. You must automate the retry process to ensure that you do not need to manually resubmit the cloud flow when machine connection errors occur.

You need to resolve the issue reported with the RailStatusUpdater flow.

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. Call a separate child cloud flow to perform the desktop flow a second time.

B. Create a duplicate action for the desktop flow to run after the first desktop flow.

C. Put the desktop flow action into a Do until loop. Run until the desktop flow is successful.

D. Create a duplicate action for the desktop flow and configure the duplicate action to run if the first desktop flow action fails.

Correct Answer: *CD*

Question #21 *Topic 2*

DRAG DROP

-

You are setting up a data loss prevention (DLP) policy for an environment. The default policy group is set to Non-business.

You must configure the following apps in the policy:

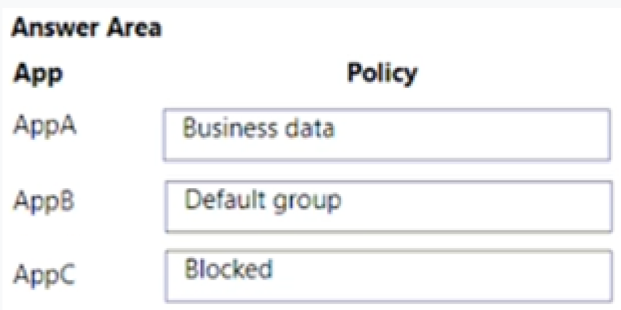
• AppA will be used for tracking business-sensitive data.
• AppB will be deployed in six months and must be automatically added to the published policy.
• AppC uses a custom connector. The connector uses personal data for testing. When testing is complete, the connector will connect to business-sensitive data.

You need to select the appropriate policy for each app.

Which policy should you use for each app? To answer, drag the appropriate policies to the correct apps. Each app 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.

Correct Answer:



Question #22 *Topic 2*

DRAG DROP

-

You are designing a desktop automation solution.

You must ensure that the automation includes error handling. The solution requires the following logic:

• If an action fails in the automation, the flow must be redirected to a different flow.
• If a group of actions often fails, a specific procedure must occur.

You need to select the error handling methods to use for each requirement.

Which error handling method or configuration should you select? To answer, drag the appropriate error handling method or configuration to the correct requirements. Each error handling method or 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.

Error handling methods/configurations

- Implement block-level handling.
- Retry the action.
- Continue the flow run.
- Run a subflow.

Answer Area

Requirement	Error handling method/configuration
If an action fails, redirect the flow to a different flow.	
If a group of actions often fails, a specific procedure must occur.	

Correct Answer:

Answer Area

Requirement	Error handling method/configuration
If an action fails, redirect the flow to a different flow.	Run a subflow.
If a group of actions often fails, a specific procedure must occur.	Implement block-level handling.

Question #23 *Topic 2*

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 solution for a medical practice. The solution must use an artificial intelligence (AI) model to evaluate medical X-ray images and detect broken bones.

You need to create the AI model for the solution.

Solution: Use Visual Studio to create the model.

Does the solution meet the goal?

A. Yes

B. No

Correct Answer: *B*

Question #24 *Topic 2*

Case study -

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study -
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background -

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank's shared mailbox for processing.

Second step:
• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.
• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.
Third step:
• A branch supervisor approves the members' application from their mobile device.
• Only supervisors are authorized to complete application approvals.
Fourth step:
• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.
The bank has the following requirements for the members' data:
• New members must be enrolled by using the document automation solution.
• Member data is subject to regulatory requirements and should not be used for non-business purposes.
• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees -

The process for calculating bank fees include:
• using a shared Excel fee workbook with an embedded macro, and
• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection -

The bank has the following requirements to minimize fraud:
• Branch employees must use the Fraud Finder application during onboarding to validate a member's identity with other third-party systems.
• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.
• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical -

The bank has the following technical requirements:

Flows -
• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.
• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.
• The banker desktop flow runs using the default priority
• An IT administrator is the co-owner of the banker desktop flow.
• The IT department will be installing the required OCR language packs.
• The Extract text with OCR action is used to import the members' secondary identification

Member Management System -
• A secure Azure function requires a subscription key to retrieve members' information.
• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.
• The host URL has been added to the custom connector as a new pattern.
• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.
• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.
• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application -
• A banker desktop flow is required to update the core banking system with other systems.

• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing -
• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability -
• The bank requires a machine group to distribute the automation workload and to optimize productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security -
• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues -

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code -

A Power Automate developer created the following script for the Member Management System desktop flow:

```
DF01  function ExecuteScript(){
DF02    document.GetElementsByClassName("address")[0].children[0].innerText
DF03  }
```

You need to resolve the document processing issue.

Which two components should you verify? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.

A. The document processor flow is turned on.

B. The email importer flow is set to include attachments.

C. The document automation validator flow includes business logic.

D. The shared mailbox is set in the email importer flow.

Correct Answer: *AD*

Question #25 *Topic 2*

Case study -

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study -
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background -

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank's shared mailbox for processing.

Second step:

• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.

• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.

Third step:

• A branch supervisor approves the members' application from their mobile device.

• Only supervisors are authorized to complete application approvals.

Fourth step:

• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.

The bank has the following requirements for the members' data:

• New members must be enrolled by using the document automation solution.

• Member data is subject to regulatory requirements and should not be used for non-business purposes.

• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees -

The process for calculating bank fees include:

• using a shared Excel fee workbook with an embedded macro, and

• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection -

The bank has the following requirements to minimize fraud:

• Branch employees must use the Fraud Finder application during onboarding to validate a member's identity with other third-party systems.

• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.

• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical -

The bank has the following technical requirements:

Flows -

• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.

• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.

• The banker desktop flow runs using the default priority

• An IT administrator is the co-owner of the banker desktop flow.

• The IT department will be installing the required OCR language packs.

• The Extract text with OCR action is used to import the members' secondary identification

Member Management System -

• A secure Azure function requires a subscription key to retrieve members' information.

• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.

• The host URL has been added to the custom connector as a new pattern.

• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.

• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.

• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application -

• A banker desktop flow is required to update the core banking system with other systems.

• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing -
• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability -
• The bank requires a machine group to distribute the automation workload and to optimize productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security -
• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues -

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code -

A Power Automate developer created the following script for the Member Management System desktop flow:

```
DF01  function ExecuteScript(){
DF02    document.GetElementsByClassName("address")[0].children[0].innerText
DF03  }
```

You need to create the custom connector that will be used to retrieve member information.

Which authentication option should you use?

A. API key

B. No authentication

C. OAuth 2.0

D. Basic

E. Windows

Correct Answer: *C*

Question #26 *Topic 2*

DRAG DROP

-

Case study

-

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

-

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background

-

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank's shared mailbox for processing.
Second step:
• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.
• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.
Third step:
• A branch supervisor approves the members' application from their mobile device.
• Only supervisors are authorized to complete application approvals.
Fourth step:
• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.
The bank has the following requirements for the members' data:
• New members must be enrolled by using the document automation solution.
• Member data is subject to regulatory requirements and should not be used for non-business purposes.
• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees
-

The process for calculating bank fees include:
• using a shared Excel fee workbook with an embedded macro, and
• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection
-

The bank has the following requirements to minimize fraud:
• Branch employees must use the Fraud Finder application during onboarding to validate a member's identity with other third-party systems.
• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.
• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical
-

The bank has the following technical requirements:

Flows
-
• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.
• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.
• The banker desktop flow runs using the default priority
• An IT administrator is the co-owner of the banker desktop flow.
• The IT department will be installing the required OCR language packs.
• The Extract text with OCR action is used to import the members' secondary identification

Member Management System
-

• A secure Azure function requires a subscription key to retrieve members' information.
• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.
• The host URL has been added to the custom connector as a new pattern.
• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.
• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.
• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application

-

• A banker desktop flow is required to update the core banking system with other systems.
• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing

-

• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability

-

• The bank requires a machine group to distribute the automation workload and to optimize
productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security

-

• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues

-

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code

-

A Power Automate developer created the following script for the Member Management System desktop flow:

```
DF01  function ExecuteScript(){
DF02    document.GetElementsByClassName("address")[0].children[0].innerText
DF03  }
```

You need to create the desktop flow to calculate a member's fees.

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

Steps

- Select the JavaScript output variable.
- Add a new worksheet to the Microsoft Excel workbook.
- Select Nest under a new Microsoft Excel process.
- Select Load add-ins and macros.
- Use the Launch Excel action to open the Microsoft Excel file.
- Attach to the running instance of Microsoft Excel.
- Add a Run Excel macro action and specify the macro.
- Open the workbook and record the counter macro.

Answer Area

Correct Answer:

Answer Area

1. Use the Launch Excel action to open the Microsoft Excel file.
2. Select Nest under a new Microsoft Excel process.
3. Select Load add-ins and macros.
4. Add a Run Excel macro action and specify the macro.

AppleDash 1 week, 2 days ago

Correct
https://learn.microsoft.com/en-us/power-automate/desktop-flows/how-to/run-macros-excel

upvoted 1 times

Question #27 *Topic 2*

A company uses activity logging to measure performance for invoice processing.

Users report that the data analytics department takes too long to manually analyze data. The company requires an automatic process to speed up activity log analysis and provide insights.

You need to select the Microsoft Power Platform feature to meet the company requirement.

Which feature should you select?

A. Power Automate for cloud

B. Process mining

C. Task mining

D. Power Automate for desktop

Correct Answer: *B*

Question #28 *Topic 2*

HOTSPOT

-

Case study

-

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

-

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background

-

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank's shared mailbox for processing.
Second step:
• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.
• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.
Third step:
• A branch supervisor approves the members' application from their mobile device.
• Only supervisors are authorized to complete application approvals.
Fourth step:
• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.
The bank has the following requirements for the members' data:
• New members must be enrolled by using the document automation solution.
• Member data is subject to regulatory requirements and should not be used for non-business purposes.
• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees
-

The process for calculating bank fees include:
• using a shared Excel fee workbook with an embedded macro, and
• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection
-

The bank has the following requirements to minimize fraud:
• Branch employees must use the Fraud Finder application during onboarding to validate a member's identity with other third-party systems.
• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.
• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical
-

The bank has the following technical requirements:

Flows
-
• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.
• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.
• The banker desktop flow runs using the default priority
• An IT administrator is the co-owner of the banker desktop flow.
• The IT department will be installing the required OCR language packs.
• The Extract text with OCR action is used to import the members' secondary identification

Member Management System
-

• A secure Azure function requires a subscription key to retrieve members' information.
• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.
• The host URL has been added to the custom connector as a new pattern.
• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.
• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.
• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application

-

• A banker desktop flow is required to update the core banking system with other systems.
• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing

-

• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability

-

• The bank requires a machine group to distribute the automation workload and to optimize productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security

-

• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues

-

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code

-

A Power Automate developer created the following script for the Member Management System desktop flow:

```
DF01  function ExecuteScript(){
DF02    document.GetElementsByClassName("address")[0].children[0].innerText
DF03  }
```

You need to implement the scripting action for the Member Management System flow.

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

NOTE: Each correct selection is worth one point.

Answer Area

Scripting action feature	Scripting action component or output
Scripting action type	Run JavaScript Function on webpage Run Python script Run PowerShell script Run VBScript
Field retrieved by the script	Address Document Children InnerText
Variable produced	Result PowershellOutput JavascriptOutput ScriptError

Correct Answer:

Answer Area

Scripting action feature	Scripting action component or output
Scripting action type	Run JavaScript Function on webpage Run Python script Run PowerShell script Run VBScript
Field retrieved by the script	Address Document Children InnerText
Variable produced	Result PowershellOutput JavascriptOutput ScriptError

Question #29 *Topic 2*

DRAG DROP

-

Case study

-

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

-

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background

-

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank's shared mailbox for processing.
Second step:
• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.
• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.
Third step:
• A branch supervisor approves the members' application from their mobile device.
• Only supervisors are authorized to complete application approvals.
Fourth step:
• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.
The bank has the following requirements for the members' data:
• New members must be enrolled by using the document automation solution.
• Member data is subject to regulatory requirements and should not be used for non-business purposes.
• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees

-

The process for calculating bank fees include:
• using a shared Excel fee workbook with an embedded macro, and
• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection

-

The bank has the following requirements to minimize fraud:
• Branch employees must use the Fraud Finder application during onboarding to validate a member's identity with other third-party systems.
• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.
• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical

-

The bank has the following technical requirements:

Flows

-

• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.
• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.
• The banker desktop flow runs using the default priority
• An IT administrator is the co-owner of the banker desktop flow.
• The IT department will be installing the required OCR language packs.
• The Extract text with OCR action is used to import the members' secondary identification

Member Management System

-

• A secure Azure function requires a subscription key to retrieve members' information.
• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.
• The host URL has been added to the custom connector as a new pattern.
• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.
• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.
• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application

-

• A banker desktop flow is required to update the core banking system with other systems.
• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing

-

• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability

-

• The bank requires a machine group to distribute the automation workload and to optimize
productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security

-

• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues

-

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code

-

A Power Automate developer created the following script for the Member Management System desktop flow:

```
DF01  function ExecuteScript(){
DF02    document.GetElementsByClassName("address")[0].children[0].innerText
DF03  }
```

You need to add a policy to the Fraud custom connector.

Which five 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

- Select the **EscalateForFraud** operation.
- Update the connector.
- Add an **override query parameter** for the physical address.
- Add an **override query parameter** for the full name.
- Create a new custom connector and add the policy template.
- Select the **Set query string parameter** template.
- Create a new policy template within the custom connector.

Answer Area

Correct Answer:

Answer Area

- Create a new policy template within the custom connector.
- Select the **Set query string parameter** template.
- Select the **EscalateForFraud** operation.
- Add an **override query parameter** for the full name.
- Update the connector.

zingerman 4 days, 15 hours ago

This is correct, when setting policy details, you must select a template(mandatory) then the operation (if applicable) then the parameter template(mandatory). Having this knowledge, you should be able to infer the correct steps.

upvoted 1 times

Question #30 *Topic 2*

You are developing a Power Automate desktop flow to process new employee documentation. The flow has a variable for confidential bank account numbers.

Users are able to view bank account numbers while the flow is tested.

You need to ensure the bank account numbers are not visible in the flow.

What should you do?

A. Turn on Secure Inputs in a cloud flow.

B. Mark the variable as sensitive.

C. Change the external name.

D. Mark variables produced as disabled.

Correct Answer: *B*

Question #31 *Topic 2*

DRAG DROP

-

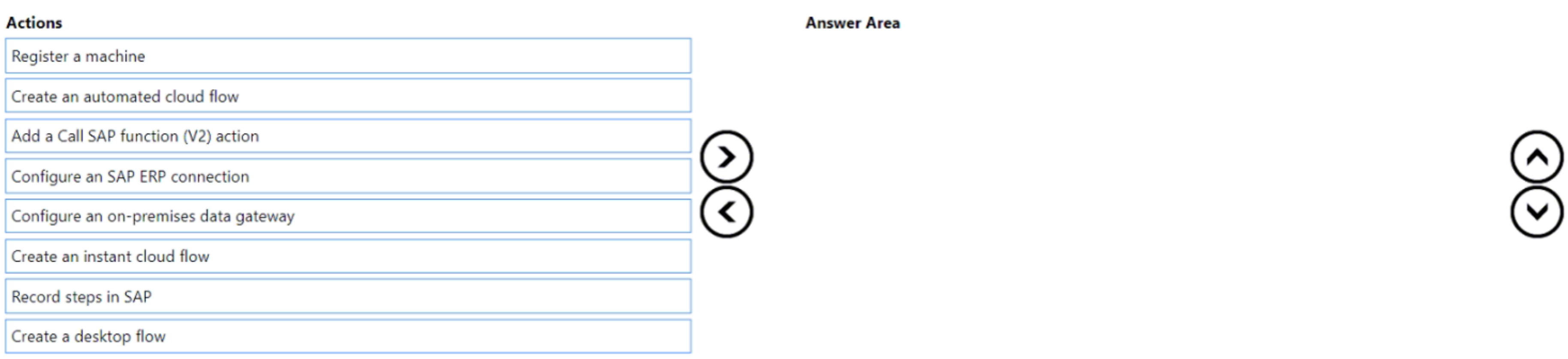
A company is using SAP in a data center. The SAP environment uses the default configuration.

The company plans to automate the creation of vendors in SAP after data is approved in a SharePoint list.

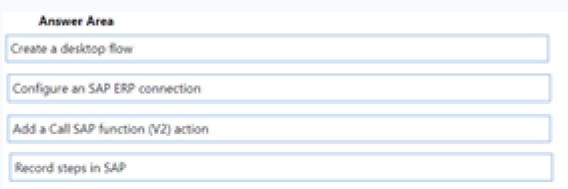
You need to recommend a solution for the automation.

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.



Correct Answer:



Question #14 *Topic 3*

DRAG DROP -

You manage automation solutions for a company.

You need to select the appropriate patch type for each scenario.

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

NOTE: Each correct selection is worth one point.

Patch types

- Upgrade
- Stage for upgrade
- Update

Answer Area

Requirement	Patch type
Upgrade a solution to the latest version. Delete any components from the previous version that do not exist in the new version.	Patch type
Upgrade a solution to the latest version. Retain all components from the previous version.	Patch type
Replace a solution with the latest version. Retain all components from the previous version.	Patch type

Correct Answer:

Answer Area

Requirement	Patch type
Upgrade a solution to the latest version. Delete any components from the previous version that do not exist in the new version.	Upgrade
Upgrade a solution to the latest version. Retain all components from the previous version.	Update
Replace a solution with the latest version. Retain all components from the previous version.	Stage for upgrade

uberlord Highly Voted 12 months ago

upgrade
stage
update

upvoted 17 times

charles879987 8 months ago

agreed

upvoted 2 times

Jewel187 Highly Voted 1 year, 1 month ago

Should be:
-Upgrade
-Stage for Upgrade
-Update

Upgrade UPGRADES the solution to the latest version and deletes old components.
Stage for Upgrade UPGRADES the solution, and retains components until you apple the solution upgrade later.
Update REPLACES the solution and retains components.

https://learn.microsoft.com/en-us/power-apps/maker/data-platform/update-solutions

upvoted 9 times

Anjumalik0411 Most Recent 5 months, 2 weeks ago

Yes, the correct answer is
-Upgrade
-Stage for Upgrade
-Update

upvoted 2 times

TheBinMan 1 year ago

Agreed

upvoted 2 times

Question #15 *Topic 3*

HOTSPOT -

You are developing a new release for an automation solution.

You need to use the right feature.

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

NOTE: Each correct selection is worth one point.

Answer Area

Scenario	Action
Upgrade a single cloud flow from a solution.	Clone a patch. Clone a solution. Export as managed solution. Export as unmanaged solution.
Release a new major version of a solution.	Clone a patch. Clone a solution. Export as managed solution. Export as unmanaged solution.
Synchronize solution components between development and production environments.	Update. Upgrade. Import as managed solution. Import as unmanaged solution.
Overwrite a solution in a production environment.	Update. Upgrade. Import as managed solution. Import as unmanaged solution.

Correct Answer:

Answer Area

Scenario	Action
Upgrade a single cloud flow from a solution.	Clone a patch. Clone a solution. Export as managed solution. Export as unmanaged solution.
Release a new major version of a solution.	Clone a patch. Clone a solution. Export as managed solution. Export as unmanaged solution.
Synchronize solution components between development and production environments.	Update. Upgrade. Import as managed solution. Import as unmanaged solution.
Overwrite a solution in a production environment.	Update. Upgrade. Import as managed solution. Import as unmanaged solution.

Jewel187 Highly Voted 1 year, 1 month ago

I think #3 should be a managed solution. Generally speaking, managed solutions are the standard for production environments, unmanaged are used for DEV environments, because that is where you want to be applying your changes and updates.

upvoted 10 times

Grazzz 11 months, 3 weeks ago

agree!

upvoted 1 times

alejoRZ96 Most Recent 6 months, 1 week ago

I would say:
- first answer: "Clone a patch", we have to see the "upgrade" word as an amendment or update in the flow. Hence, according to this link https://learn.microsoft.com/en-us/power-platform/alm/update-solutions-alm#create-solution-patches..... "A patch contains changes to the parent solution, such as adding or editing components and assets. You don't have to include the parent's components unless you plan to edit them."
- Second answer: " Clone a solution" taking into consideration the same link "A cloned solution represents a replacement of the base solution when it's installed on the target system as a managed solution. Typically, you use a cloned solution to ship a major update to the preceding solution."
- Third answer: Import as managed as the users have mentioned.
- Fourth answer: Upgrade

I agree with charles879987 and the documentation that the clone a solution and the clone a patch are not recommended, but it does not mean that are prohibited to use them.

upvoted 3 times

charles879987 8 months ago

export as managed solution
export as managed solution
import as managed.
upgrade
https://learn.microsoft.com/en-us/power-platform/alm/update-solutions-alm#create-solution-patches
Using clone a patch and clone solution to update a solution isn't recommended because it limits team development and increases complexity when storing your solution in a source control system. For information about how to update a solution, see Update a solution.

upvoted 1 times

Tomazv 10 months, 3 weeks ago

Import production environments should be Managed
https://learn.microsoft.com/en-us/power-platform/alm/solution-concepts-alm

upvoted 2 times

Question #16 *Topic 3*

DRAG DROP -

A company has an unattended cloud flow solution. The solution includes a desktop flow that runs on a virtual machine.

The company reports that the cloud flow processes more transactions per day than the planned capacity.

You need to scale the solution to keep up with demand.

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**
Register the machines to the correct environment by using the machine runtime application.	
Add the machines to a machine group.	
Register the machines to the correct environment by using flow.microsoft.com.	
Update the machine connections to target the machine group in the desktop flow.	
Update the machine connections to target the machine group in the cloud flow.	
Provision virtual machines.	

Correct Answer:

Answer Area

Provision virtual machines.
Register the machines to the correct environment by using the machine runtime application.
Add the machines to a machine group.
Update the machine connections to target the machine group in the cloud flow.

HRMichael Highly Voted 1 year ago

Think answer is correct:
https://learn.microsoft.com/en-us/power-automate/desktop-flows/manage-machine-groups

upvoted 6 times

baughfell 11 months, 3 weeks ago

correct

upvoted 2 times

lauramacau Most Recent 7 months, 1 week ago

Yes, correct

upvoted 1 times

charles879987 8 months ago

correct. https://learn.microsoft.com/en-us/power-automate/desktop-flows/manage-machine-groups#create-a-machine-group

upvoted 1 times

BrahderLau 8 months, 2 weeks ago

The answer is correct.
Please refer to the github link
https://microsoftlearning.github.io/PL-500T00-Microsoft-Power-Automate-RPA-Developer/Instructions/L07/Lab07_Deploy_Solution.html

upvoted 1 times

TheBinMan 1 year ago

I would of gone 6, 3, 2, 5

upvoted 1 times

Question #17 *Topic 3*

DRAG DROP -

A company stores confidential documents in a SharePoint document library.

A developer must create an automation solution in a default environment that processes documents from the SharePoint library and uploads approved documents to Azure File Storage for archiving purposes. The automation must meet the following requirements:

* Prevent modification or deletion of approved documents from Azure File Storage.

* Prevent sharing of documents from SharePoint or Azure File Storage.

You need to configure a data loss prevention (DLP) policy.

Which five 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
Set the policy scope to **Exclude certain environments** and add the default environment.	
Add the SharePoint and Approvals connectors to the Business category. Add the Azure File Storage connector to the Blocked category.	
Configure Azure File Storage connector actions.	
Set the policy scope to **Add multiple environments** and add the default environment.	
Add the SharePoint, Azure File Storage, and Approvals connectors to the Business category.	
Add the SharePoint, Azure File Storage, and Approvals connectors to the Non-business category.	
Confirm and save the policy.	
Create a new data policy in the Microsoft Power Platform admin center.	

Correct Answer:

Answer Area

- Create a new data policy in the Microsoft Power Platform admin center.
- Set the policy scope to **Exclude certain environments** and add the default environment.
- Add the SharePoint and Approvals connectors to the Business category. Add the Azure File Storage connector to the Blocked category.
- Configure Azure File Storage connector actions.
- Confirm and save the policy.

BayerischerSchweizer Highly Voted 10 months, 3 weeks ago

I tried in the Power Platform Admin Center myself (Jan. 2023) & the answer given below by Stinow is 100% correct:

1.) Create a new data policy in MS PP admin center
2.) Add the SharePoint Azure File Storage and Approvals connectors to the business directory
3.) Configure Azure File Storage connectors
4.) Set the policy scope to Add multiple environments and add the default environment
5.) Confirm and save policy

upvoted 14 times

Tomazv Most Recent 10 months, 3 weeks ago

The sequence is
-Add Policy
-Configure all to run in Business (otherwise can't communicate)
-Select Environment
-Save
-Configure Connector

upvoted 1 times

Anchov 11 months, 2 weeks ago

I would choose 8, 5, 3, 4, 7

upvoted 3 times

Marc9996 1 year ago

I cant see why Azure File Storage Connector must be Blocked

upvoted 2 times

uberlord 12 months ago

doesn't this fulfil the criteria to prevent approved document alteration or deletion from azure?

upvoted 1 times

Stinow 12 months ago

Nope, you can do that through the 'Connector Actions', where you can uncheck 'Delete' and 'Update'.

I think the correct answer should be:
8, 5, 3, 4, 7

upvoted 4 times

Stinow 12 months ago

And THUS also selecting the Default environment, NOT excluding it.

upvoted 2 times

Question #18 *Topic 3*

DRAG DROP -

You are developing automation solutions for a company.

You need to use an environment variable in a cloud flow.

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
Create a cloud flow in a solution.	
Navigate to https//admin.powerplatform.com.	
Add an environment variable to a solution.	
Select the desired environment variable.	
Navigate to https://flow.microsoft.com.	

Correct Answer:

Answer Area

- Navigate to https//admin.powerplatform.com.
- Create a cloud flow in a solution.
- Select the desired environment variable.

tony05 5 months, 2 weeks ago

I guess it is 5,1,4, since they are asking to use an env variable not to create it

upvoted 1 times

learnedwarned 5 months, 3 weeks ago

п=3.1.4

upvoted 1 times

learnedwarned 5 months, 2 weeks ago

correction 5, 1, 4

upvoted 1 times

Lavisha17 6 months, 1 week ago

Navigate to https//flow.microsoft.com

Step 2: Create a cloud flow in a solution

Step 3: Select the desired environment variable.

upvoted 2 times

Lavisha17 6 months, 1 week ago

We can directly use Environment variables in flow

upvoted 1 times

Schinna 8 months ago

Flow.microsoft.com and admin.powerplatform.com doesn't make any meaning. So the answer should be remaining three.

upvoted 1 times

Schinna 8 months ago

Add variable, create flow, use variable

upvoted 1 times

charles879987 8 months ago

3. add environment variable to solution. https://learn.microsoft.com/en-us/power-apps/maker/data-platform/environmentvariables#create-an-environment-variable-in-a-solution

1. create cloud flow.

4. select environment variable. https://learn.microsoft.com/en-us/power-platform-release-plan/2021wave1/power-automate/use-environment-variables-simplify-application-lifecycle-management

upvoted 1 times

Anchov 11 months, 2 weeks ago

I would also choose 5, 1, 4. There is no reason to go to the Admin portal to use environment variables in a flow.

upvoted 3 times

uberlord 12 months ago

go to flow (why would you work in admin)
Add a variable to the solution (if its not in the solution how are you going to use it, as your already developing the automation solution it is reasonable to assume you already have a flow in the works)
Select the variable (as it is now available)

upvoted 1 times

Stinow 12 months ago

Would go for 5,1,4. Because the question is not specifically asking to create a variable, more than to using one.

upvoted 11 times

TheBinMan 1 year ago

I would of gone 3,5,4

upvoted 1 times

Jewel187 1 year, 1 month ago

First step should be to navigate to flow, not the admin portal. If you went through the admin portal, you'd still just have to go through the flow interface to add components to a solution.

upvoted 2 times

Question #19 *Topic 3*

DRAG DROP -

You are developing automation solutions for a company.

You need to use Microsoft Office scripts in a cloud flow to calculate the number of business days between two dates.

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
Create and save a script.	
In Microsoft Excel on the web, navigate to the Automate tab.	
Add a Compose action and use an expression.	
In the Excel desktop app, navigate to the Automate tab.	
Add and configure a Run script action.	

Correct Answer:

Answer Area

- In Microsoft Excel on the web, navigate to the Automate tab.
- Add and configure a Run script action.
- Create and save a script.

Stinow Highly Voted 12 months ago

Hmm I think 2,1,5 would do here as well

upvoted 16 times

> **learnedwarned** 5 months, 3 weeks ago
>
> Agreed
>
> upvoted 1 times

> **Anchov** 11 months, 2 weeks ago
>
> I agree with 2,1,5
>
> upvoted 3 times

StelthPilot Most Recent 1 month, 2 weeks ago

415 should also work

upvoted 1 times

Eddie_Sli 11 months, 2 weeks ago

251 is the correct answer, tried it.

upvoted 4 times

> **devoprevo** 4 months, 1 week ago
>
> how would you configure the run a script action if the script in ms excel doesn't exist yet? it's 2-1-5.
>
> upvoted 1 times

Question #20 *Topic 3*

You develop a desktop flow. The flow performs five actions in sequence.
If an error occurs, you must restart the flow from the first action. You add the five actions to an On block error action.
You need to configure error handling.
Which two actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Change the exception handling mode to Go to the beginning of the block.

B. Change the exception handling mode to Go to next action.

C. Select Throw error.

D. Configure an On error condition for the first action.

E. Select Continue flow run.

Correct Answer: *AE*

Jewel187 Highly Voted 10 months ago
Selected Answer: AE
AE is correct.

The 2 options for configuring the next step is "Throw" or "Continue running". Throw will generally stop the flow, continue running will mean the exception handling of "go to the start of block" will execute and it will try again.
upvoted 7 times

MrMiniMite Most Recent 3 months ago
Selected Answer: AE
Tested
upvoted 1 times

Lavisha17 6 months, 1 week ago
AE
https://docs.microsoft.com/en-us/learn/modules/pad-exception-handling/3-exception-handling
upvoted 2 times

mayor6254 10 months, 1 week ago
Selected Answer: AD
E is not correct because selecting "Continue flow run" would not restart the flow from the first action in the event of an error. This option would simply continue the flow run,
potentially skipping over the error and potentially causing further issues. To ensure that the flow restarts from the first action in case of an error, the exception handling mode should be set to "Go to the beginning of the block" (Option A) and an On error condition should be configured for the first action (Option D).
upvoted 3 times

Jewel187 10 months ago
You don't want to configure the error condition on the first action, you need to define it on the block error, otherwise it will only trigger if the first action fails, not if anything in the block fails.
upvoted 3 times

Anchov 11 months, 2 weeks ago
Selected Answer: AE
correct.
upvoted 4 times

Stinow 12 months ago
Correct :)
upvoted 3 times

Question #21 *Topic 3*

DRAG DROP -

You are developing automation solutions for a company.

You plan to use Process advisor to gain a better understanding of business processes.

You need to select the process types to use to meet the company's requirements.

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

NOTE: Each correct selection is worth one point.

Process types

- Process mining
- Task mining

Answer Area

Requirement	Process type
Identify and eliminate unnecessary process tasks.	Process type
Reduce total process time.	Process type
Automate tasks that will accelerate processes and reduce human error.	Process type

Correct Answer:

Answer Area

Requirement	Process type
Identify and eliminate unnecessary process tasks.	Task mining
Reduce total process time.	Process mining
Automate tasks that will accelerate processes and reduce human error.	Task mining

Jewel187 Highly Voted 1 year, 1 month ago

Answers correct

https://learn.microsoft.com/en-us/power-automate/process-advisor-overview

upvoted 5 times

Question #22 *Topic 3*

You develop a desktop flow.
You need to debug the flow.
Which three tools can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Static results

B. Breakpoints

C. Run next action

D. Configure run after

E. Run from here

Correct Answer: *BCE*

Anchov Highly Voted 11 months, 2 weeks ago
Selected Answer: BCE
answer correct
upvoted 6 times

ravisin216 Most Recent 4 months, 2 weeks ago
Selected Answer: BCE
should be BCE
upvoted 1 times

bobbySmurda 5 months, 3 weeks ago
Selected Answer: BCE
Makes sence
upvoted 1 times

BrahderLau 8 months, 2 weeks ago
Selected Answer: BCE
I would go for BCE as well
https://learn.microsoft.com/en-us/power-automate/desktop-flows/debugging-flow

Run a desktop flow by action:
The Run next action button runs the flow action by action. After each action is completed, the flow is paused. Open the variables pane to check the value of any variable at the point where it's paused. This feature is useful for debugging.

Run from here:
To run the flow starting from a specific action, right-click the action and select Run from here. This ignores all previous actions and runs the flow from the selected action onwards.

In my opinion. static results are just showing the output and not really considered "looking into where the errors are" while configure run after exist only in PA cloud
upvoted 1 times

TeamCracks 9 months, 2 weeks ago
Selected Answer: BCE
B,C,E is correct
upvoted 2 times

Cndvrs 9 months, 3 weeks ago
There is also a section for "Run from here" so I'm going with B-C-E.

https://learn.microsoft.com/en-us/power-automate/desktop-flows/debugging-flow
upvoted 1 times

Jewel187 10 months ago
Selected Answer: ABC
Static is in the error pane. Break points are break points. And "Run flow action by action" would qualify as "run next action" being used multiple times.
upvoted 2 times

BayerischerSchweizer 10 months, 3 weeks ago

According to the documentation you have the following four options:
- Errors Pane
- Breakpoints
- Run flow action by action
- Set the Run delay

Therefore the question will in my opinion not appear like this anymore, as Stinow mentioned below. Option E is no longer available.
Answer here should be:
A, B and thats it.

upvoted 2 times

PAJ1999 9 months, 1 week ago

I can see Option E in Power Automate

upvoted 1 times

Jewel187 10 months ago

ABC then.

Static is in the error pane. Break points are break points. And "Run flow action by action" would qualify as "run next action" being used multiple times.

upvoted 1 times

Stinow 12 months ago

Don't think E is still available.

upvoted 1 times

Question #23 *Topic 3*

HOTSPOT -

You are developing a custom connector.

You need to create the definition for the connector.

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

NOTE: Each correct selection is worth one point.

Answer Area

Scenario	Feature
Define operations that users can perform.	Code / Action / Policy / Trigger
Define actions that will be invoked by events.	Code / Action / Policy / Trigger
Change the host URL for specific actions.	Code / Action / Policy / Trigger
Extract data from responses by using regex expressions.	Code / Action / Policy / Trigger

Correct Answer:

Answer Area

Scenario	Feature
Define operations that users can perform.	Code / Action / Policy / Trigger
Define actions that will be invoked by events.	Code / Action / Policy / Trigger
Change the host URL for specific actions.	Code / Action / Policy / Trigger
Extract data from responses by using regex expressions.	Code / Action / Policy / Trigger

Anchov Highly Voted 11 months, 2 weeks ago

correct

upvoted 5 times

TheBinMan Most Recent 1 year ago

I would agree

upvoted 4 times

Question #24 *Topic 3*

You are developing automation solutions that process sensitive employee data for a company.

You plan to implement the sensitive variables feature in Power Automate for desktop.

What are three characteristic of the sensitive variables feature? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. You can reference and manipulate variables that are marked as sense from within desktop flows.

B. You can view the value of variables marked as sensitive within desktop flow logs by using the Microsoft Power Platform admin center.

C. Sensitive variables are not visible within desktop flow logs in the Power Automate portal.

D. You can mark any variable as sensitive.

E. Only variables that are passwords can be marked as sensitive.

Correct Answer: *ACD*

Anchov Highly Voted 11 months, 2 weeks ago

Selected Answer: ACD

correct.

upvoted 7 times

MiloB Most Recent 1 week ago

Selected Answer: ACD

That's what I got.

upvoted 1 times

R1uK 3 months, 2 weeks ago

Correct, https://learn.microsoft.com/en-us/power-automate/desktop-flows/manage-variables

upvoted 2 times

Jewel187 10 months ago

Selected Answer: ACD

Correct

upvoted 3 times

uberlord 12 months ago

answer is right

upvoted 4 times

Question #25 *Topic 3*

You are creating automation solutions for a company. You create a cloud flow that includes a Scope action.
What is the purpose of the Scope action?

A. Run a group of actions based on conditional input.

B. Run a group of actions based on input from a switch statement.

C. Group actions together and ensure that all actions succeed or fail as a group.

D. Terminate a flow run.

Correct Answer: *C*

charles879987 8 months ago
Selected Answer: C
agreed.
upvoted 2 times

Jewel187 10 months ago
Selected Answer: C
Correct
upvoted 1 times

Anchov 11 months, 2 weeks ago
Selected Answer: C
Correct
upvoted 4 times

Stinow 11 months, 3 weeks ago
Correct
upvoted 2 times

Question #26 *Topic 3*

DRAG DROP -

A company has a customer relationship management (CRM) application that runs on a virtual machine (VM) in Azure.

The solution must automatically extract common invoice data from documents sent as email attachments and save the data to the company's CRM application.

You need to design the solution.

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
Create a desktop flow.	
Create an instance of the Invoice processing AI Builder model.	
Define input variables in the desktop low.	
Define the logic in the desktop flow to write data to the CRM.	
Create a cloud flow that extracts information from the model and triggers the desktop low.	

Correct Answer:

Answer Area

- Create a desktop flow.
- Define input variables in the desktop low.
- Define the logic in the desktop flow to write data to the CRM.
- Create an instance of the Invoice processing AI Builder model.
- Create a cloud flow that extracts information from the model and triggers the desktop low.

rrrrrrrrrrr Highly Voted 11 months, 1 week ago

B, A, C, D, E
First AI model, next the whole desktop flow, last is the cloud flow.

upvoted 9 times

Lavisha17 6 months, 1 week ago

Why not B,E,A,C,D because we create variables in cloud to pass in desktop flow to pass as input variables in desktop flow

upvoted 1 times

4opsis Most Recent 3 months, 1 week ago

Got this in exam, it states that multiple options are correct. So AI and Flow can be put in either order, just make sure cloud is last

upvoted 1 times

learnedwarned 5 months, 3 weeks ago

Answer makes sense to me. To complete E in the way it is written, we should already have the Desktop flow tasks taken care of.

upvoted 1 times

charles879987 8 months ago

1. Create a desktop flow.
3. Define input variables in the desktop flow
2. Create an instance of invoice processing AI builder model
5. Create a cloud flow that extracts information from the Model and triggers desktop flow
4. Define the logic in the desktop flow to write data to the CRM

upvoted 1 times

charles879987 8 months ago

1. Create a desktop flow.
3. Define input variables in the desktop flow
4 Define the logic in the desktop flow to write data to the CRM
2. Create an instance of invoice processing AI builder model
5 Create a cloud flow that extracts information from the Model and triggers desktop flow

upvoted 1 times

BrahderLau 8 months, 2 weeks ago

I would go for B, E, A, C, D

In my opinion, I would start from creating an instance of the model. You will get to know what are the fields that can be extracted by creating a cloud flow extracting the information from the model. You choose what is needed, what is not needed. Then, create an action for "run a flow with built with Power Automate for desktop" from the cloud to start defining the input variables in the desktop flow and the rest of the logics to write data to CRM.

https://learn.microsoft.com/en-us/power-automate/desktop-flows/trigger-desktop-flows
upvoted 2 times

Anchov 11 months, 2 weeks ago
I would also choose B,E,A,C,D.
upvoted 2 times

Stinow 11 months, 3 weeks ago
I would go for B,E,A,C,D. Because like theBinMan said; it will probably need to start from a cloud flow which goes through the file with AI, sends the data to PA Desktop and then writes it to the local software.
upvoted 4 times

TheBinMan 1 year ago
This is unclear to me. Just because the CRM is running on a VM, I assume they are accessing via the browser on the local machine. I also assume we are using a cloud flow to trigger (when an email arrives).
upvoted 2 times

Question #27 *Topic 3*

You are designing a user interface automation that uses a Power Automate for desktop flow.
The solution must allow you to use wildcard characters including question marks and asterisks to define a window on a desktop.
You need to select the window mode for the automation.
Which window mode should you use?

A. By title and/or class

B. By variable

C. By window instance/handle

D. By window UI element

Correct Answer: *B*

Johnchen1977 Highly Voted 10 months, 4 weeks ago
The answer should be A, Windows title/class accept Text Value and wildcard like ?/* could be used
https://learn.microsoft.com/en-us/power-automate/desktop-flows/actions-reference/uiautomation#focuswindowbase
upvoted 14 times

zdravko777 Most Recent 6 months, 2 weeks ago
Selected Answer: A
I think it should be A, because you can add wildcards to the title/class text.
upvoted 1 times

alejoRZ96 7 months, 1 week ago
I agree with option A.
upvoted 1 times

wacagua9 7 months, 2 weeks ago
Selected Answer: B
Entiendo la repuesta de "Variable" como el nombre con el cual se guarda o se puede modificar la seleccion de elementos de interfaz de usuario donde se almacena la ventana https://learn.microsoft.com/es-es/power-automate/desktop-flows/actions-reference/uiautomation
upvoted 1 times

Schinna 7 months, 3 weeks ago
I think it is B...
upvoted 1 times

PAJ1999 9 months, 1 week ago
Selected Answer: A
As mentioned by Johnchen1977 , answer should be A
https://learn.microsoft.com/en-us/power-automate/desktop-flows/actions-reference/uiautomation#focuswindowbase
upvoted 2 times

Anchov 11 months, 2 weeks ago
Selected Answer: D
D seems the most correct to me.
upvoted 2 times

Stinow 12 months ago
I don't see by 'variable' anymore. Only place where I can fill in a dynamic value is when choosing 'By window instance/handle'
upvoted 1 times

uberlord 12 months ago
I can understand why B would work, but i also think D could work, anyone else have an explanation?
upvoted 1 times

TheBinMan 1 year ago
I think D
upvoted 3 times

Question #28 *Topic 3*

HOTSPOT -

A company develops an automation solution.

You need to manage the flows. To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	Action
You must run one specific flow from the queue after a flow which is currently running completes.	In the desktop flow queue, select move to top. In the desktop flow queue, change the priority. In the cloud flow, change the print for the desktop flow action to High.
You develop an automation. The automation must run at high priority each time it runs.	In the Desktop flow runs queue, select move to top. In the Desktop flow run queue, change the priority. In the cloud flow, change the print for the desktop flow action to High.

Correct Answer:

Answer Area

Requirement	Action
You must run one specific flow from the queue after a flow which is currently running completes.	In the desktop flow queue, select move to top. In the desktop flow queue, change the priority. In the cloud flow, change the print for the desktop flow action to High.
You develop an automation. The automation must run at high priority each time it runs.	In the Desktop flow runs queue, select move to top. In the Desktop flow run queue, change the priority. In the cloud flow, change the print for the desktop flow action to High.

Anchov Highly Voted 11 months, 3 weeks ago

I believe the answer is 1 and 3. It looks like option 3 has a typo, it should read "In the cloud flow, change the priority for the desktop flow action to High".

https://learn.microsoft.com/en-us/power-automate/desktop-flows/monitor-desktop-flow-queues

In the cloud flow, change the priority for the desktop flow action to High

upvoted 10 times

soulebi 5 months, 1 week ago

im quite confused with your answer, why is the second question in the cloud flow? while in the first question the answer is in desktop flow? shouldnt the answer on quest 2 be in desktop flow as well???

upvoted 1 times

AkshK Most Recent 3 months, 2 weeks ago

I agree with Anchov. Answer should be 1 and 3

upvoted 1 times

soulebi 5 months, 1 week ago

Agree. Both answers should be in the desktop flow.

upvoted 1 times

Stinow 12 months ago

Does anyone know where I can find the queue in Power automate Desktop?

upvoted 1 times

Stinow 11 months, 3 weeks ago

Already figured out: I don't have premium license, so I do not see the queue in the web portal

upvoted 1 times

Question #29 *Topic 3*

DRAG DROP -

You have a machine that runs an automation solution.

You need to move the machine to a different 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 the new environment.	
Launch Power Automate – Machine runtime.	
Navigate to http://flow.microsoft.com/ and then select the connection.	
Launch the Power Apps Maker portal and select the machine.	
Select the existing environment.	
Select **Refresh**.	

Correct Answer:

Answer Area
Launch the Power Apps Maker portal and select the machine.
Launch Power Automate – Machine runtime.
Select the new environment.

TheBinMan Highly Voted 1 year ago

sorry - 2, 1, 6

upvoted 9 times

Stinow 12 months ago

Yea, I'd also go with 2,1,6.

upvoted 2 times

Anchov Highly Voted 11 months, 3 weeks ago

I also go with 2, 1 6.
https://learn.microsoft.com/en-us/power-automate/desktop-flows/manage-machines#update-running-environment-for-your-machine

upvoted 6 times

StelthPilot Most Recent 1 month, 2 weeks ago

2, 6, 1: refresh at the top right corner of the screen to load the new environment. Last action (7) should be: click on the Change button of the popup window whith the mesage: Updating the machine environment will break all existing connections.

upvoted 1 times

flavours 1 month, 3 weeks ago

2,1,6 it is

upvoted 1 times

rrjk00 4 months, 1 week ago

yes 2,1,6

upvoted 1 times

Anchov 11 months, 2 weeks ago

I tried this on my own machine, and clicking refresh is completely unnecessary. I change to:
2, 5, 6

upvoted 2 times

soulebi 5 months, 1 week ago

question literally said different environment. Why would you choose the existing environment?

upvoted 1 times

devoprevo 4 months, 1 week ago

if we're being literal with these steps, you have to select the environment dropdown to change it, which will contain the current environment. anchov is correct in that the refresh really isn't necessary.

the question has poor choices. if you were to change the environment for real in PAD, the steps would be:
1. launch the machine runtime app
2. change the environment
3. confirm the change

upvoted 1 times

TeamCracks 9 months, 2 weeks ago

If clicking refresh is completely unnecessary why do you select option 6? :/

upvoted 1 times

TheBinMan 1 year ago

I think 2,5,6

upvoted 2 times

Question #30 *Topic 3*

HOTSPOT -

A developer creates a desktop flow.

You need to debug the flows.

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

NOTE: Each correct selection is worth one point.

Answer Area

Scenario	Debugging tool
Run each action and then pause the flow after the action completes. Open the variables pane to check a value before continuing the flow.	Run delay Find in code Run from here Run next action
Automatically stop the flow at a specific action.	Pause Run delay Stop flow Breakpoint
Define the time that the flow pauses after running each action.	Run delay Run from here Run next action Wait for process

Correct Answer:

Answer Area

Scenario	Debugging tool
Run each action and then pause the flow after the action completes. Open the variables pane to check a value before continuing the flow.	Run delay Find in code Run from here Run next action
Automatically stop the flow at a specific action.	Pause Run delay Stop flow Breakpoint
Define the time that the flow pauses after running each action.	Run delay Run from here Run next action Wait for process

TheBinMan Highly Voted 1 year ago

Agreed

upvoted 6 times

yoooo1212 Most Recent 5 months, 2 weeks ago

if we want to stop the flow, how can we use breakpoints? It pauses the flow. If we want to stop the flow we can use the action of it or the stop button, based on the type of the question

upvoted 1 times

Schinna 7 months, 3 weeks ago

given answers are correct

https://learn.microsoft.com/en-us/power-automate/desktop-flows/debugging-flow

upvoted 2 times

Anchov 11 months, 2 weeks ago

Agree, but the action is called "Wait" not "Run Delay"

upvoted 3 times

Anchov 11 months, 2 weeks ago

Never mind, The Run Delay property is on the bottom tool bar. The wait action can be used if you want a pause after a single action

upvoted 3 times

Question #31 *Topic 3*

DRAG DROP -

You create a Microsoft Power Platform solution. You create variables to define input values for the flow. You export the solution as managed and import the solution into a user acceptance testing (UAT) environment.

The flow in the UAT environment is still using the values from the development (DEV) environment.

You need to resolve the issue.

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
Delete the solution from the UAT environment.	
Export and reimport the solution.	
Turn the flow off and then on again.	
In the UAT environment navigate to the solution and edit the details for each environment variable.	
In the DEV environment navigate to the solution and edit the details for each environment variable.	
Select Current value and then select Remove from this solution.	
Select Current value and then select Remove from environment.	

Correct Answer:

Answer Area

Answer Area
Delete the solution from the UAT environment.
In the DEV environment navigate to the solution and edit the details for each environment variable.
Select Current value and then select Remove from environment.
Export and reimport the solution.

learnedwarned 5 months, 3 weeks ago

Answer is correct, since the solution is managed, then we will not be able to update the values, unless we do the steps mentioned.

upvoted 3 times

charles879987 8 months ago

the answers are very tricky

upvoted 2 times

Stinow 12 months ago

Its actually "delete from this environment"

upvoted 2 times

Anchov 11 months, 3 weeks ago

You would not want to delete it from the Dev environment, otherwise the flow would break in your dev environment. Remove from this environment is correct.

upvoted 1 times

Anchov 11 months, 2 weeks ago

Sorry, meant to say "Remove from this Solution" is correct.

upvoted 10 times

Question #32 *Topic 3*

DRAG DROP -

You create a solution within a Microsoft Power Platform environment. The environment includes all connections required for the solution.

You need to create a connection reference for the flows.

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

- Within the solution, select New and then connection references.
- Select a connector to the connection references.
- Use the connection reference in the relevant cloud flows within the solution.
- Assign an exiting connection to the connection reference.
- Assign the connection reference to the relevant desktop flows within the solution.
- Within the solution, select Add Existing and then connection references.
- Create a new connection for the connection reference.

Answer Area

Correct Answer:

Answer Area

- Within the solution, select New and then connection references.
- Assign an exiting connection to the connection reference.
- Use the connection reference in the relevant cloud flows within the solution.
- Assign the connection reference to the relevant desktop flows within the solution.

Anchov Highly Voted 11 months, 3 weeks ago

I would choose:
1 - Within the solution, select New and then connection references
2 - Select a connector to the connection reference
4 - Assign an existing connection to the connection reference
3 - Use the connection reference in the relevant flows within the solution

upvoted 16 times

flavours 1 month, 3 weeks ago

agreed

upvoted 1 times

flavours 1 month, 3 weeks ago

1 2 4 3 would be my answer too

upvoted 1 times

learnedwarned 5 months, 3 weeks ago

Agreed

upvoted 1 times

charles879987 8 months ago

Manually add a connection reference to a solution using solution explorer
Sign in to Power Apps or Power Automate.

On the left pane, select Solutions. If the item isn't in the left navigation pane, select ...More and then select the item you want.

Create a new or open an existing solution.

On the command bar, select New > More > Connection Reference.

On the New Connection Reference pane, enter the following information. Required columns are denoted with an asterisk (*).

Display name: Enter a unique and useful name to help differentiate this connection reference from others.
Add a description: Enter text that describes the connection.
Connector: Select an existing connector from the list such as in the screenshot here. You can also select New to create a new connection for this connection reference. Once your finished creating a new connection, select Refresh to select your connection from the list.
Connection: Based on the Connector you selected, select an existing connection or select New connection to create one.

upvoted 1 times

MarkoZoki 11 months, 2 weeks ago

3 - to the relevant cloud or desktop flows? I think both are right?

upvoted 1 times

Jewel187 9 months, 4 weeks ago

Desktop flows don't use connectors.

upvoted 1 times

Stinow Most Recent 11 months, 3 weeks ago

Answer seems correct.

upvoted 2 times

Grazzz 12 months ago

1,2,7,3

upvoted 1 times

Stinow 12 months ago

Propably not 7, because the exercise says the env. already contains existing connections.

upvoted 1 times

Question #33 *Topic 3*

DRAG DROP -

You are designing an automation that processes information from documents attached to emails.

You need to extract data from the attachments and insert the data into a custom Microsoft Dataverse table.

Which five 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

- Train and publish a model.
- Use the model in a cloud flow.
- Use the model in a desktop flow.
- Create a custom form processing model.
- Create a collection and add documents to the collection.
- Add extracted data to the Microsoft Dataverse table.
- Create an object detection model.

Answer Area

Correct Answer:

Answer Area

- Create a custom form processing model.
- Create a collection and add documents to the collection.
- Train and publish a model.
- Use the model in a cloud flow.
- Add extracted data to the Microsoft Dataverse table.

learnedwarned 5 months, 3 weeks ago

Yes, agreed

upvoted 1 times

Jewel187 10 months ago

correct

upvoted 2 times

Anchov 11 months, 2 weeks ago

Correct.

upvoted 2 times

uberlord 12 months ago

seems correct to me

upvoted 3 times

Question #34 *Topic 3*

DRAG DROP -

A company hires you to develop a solution that helps the company manage new hires. Users will enter information about the new employee into an app and the app will save the information to a database.

The app must be simple to use and must rely on a data model. You must implement a workflow that automatically notifies the IT department when new employee records are created in the database.

You need to create the solution.

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
Create a model-driven app.	
Create a cloud flow that is triggered when you create a new record in the Microsoft Dataverse table.	
Create a desktop flow that triggered when you create a new record in the Microsoft Dataverse table.	
Create a custom Microsoft Dataverse table to store employee data.	
Create a worksheet in Microsoft Excel to store employee data.	
Create a cloud flow that is triggered when a record is selected in the app.	

Correct Answer:

Answer Area
Create a model-driven app.
Create a custom Microsoft Dataverse table to store employee data.
Create a cloud flow that is triggered when you create a new record in the Microsoft Dataverse table.

Anchov Highly Voted 11 months, 2 weeks ago

I choose:
4 - Create a custom Microsoft Dataverse table to store employee data
1 - Create a model-driven application
2 - Create a cloud flow that is triggered when you create a new record in the Microsoft Dataverse table

upvoted 13 times

Jewel187 Highly Voted 1 year, 1 month ago

I believe you need to create the dataverse table before you create the model driven app, since a model driven app is created based upon an existing dataverse table.

upvoted 7 times

Grazzz 12 months ago

agree! Model-Driven app can only be created on existing Entity(Table)

upvoted 2 times

Stinow 12 months ago

Nope, you can add the table later (at least in classic mode), but I would advise to have the table ready first as well

upvoted 2 times

Stinow 12 months ago

Just checked: not required even for the modern designer.

It's also MS advice to make a Model-driven app first, than create the table(s). Don't really know why though.

upvoted 1 times

flavours Most Recent 1 month, 3 weeks ago

4 1 2 is my answer as well

upvoted 1 times

BrahderLau 8 months, 2 weeks ago

I would go for 4 1 2 as well.

Technically you can't create custom Dataverse table directly within Model-Driven App, you still have to go to the solution to create one. As I remember from the previous trainings like PL-100, PL-200 or PL-400, you are always instructed to start by modeling the data, and creating the table. Unless there is an official documentation by MS as mentioned by @Stinow

upvoted 1 times

Question #35 *Topic 3*

HOTSPOT -

You are developing a cloud flow.

The flow must be able to query several Azure endpoints and must use standard actions where possible.

You need to configure the flow.

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

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	Action
Issue POST requests to the Microsoft Graph API by using application permissions.	HTTP HTTP with Azure AD Send an HTTP request to SharePoint Office 365 groups send an HTTP request
Issue GET requests to the Microsoft Graph API by using delegated permissions.	HTTP HTTP with Azure AD Send an HTTP request to SharePoint Office 365 groups send an HTTP request
Issue POST requests to Office 365 Management APIs by using delegated permissions.	HTTP HTTP with Azure AD Send an HTTP request to SharePoint Office 365 groups send an HTTP request
Issue GET requests to the SharePoint REST API by using delegated permissions.	HTTP HTTP with Azure AD Send an HTTP request to SharePoint Office 365 groups send an HTTP request
Issue POST request to SharePoint REST API by using application permissions.	HTTP HTTP with Azure AD Send an HTTP request to SharePoint Office 365 groups send an HTTP request

Correct Answer:

Answer Area

Requirement	Action
Issue POST requests to the Microsoft Graph API by using application permissions.	HTTP HTTP with Azure AD Send an HTTP request to SharePoint Office 365 groups send an HTTP request
Issue GET requests to the Microsoft Graph API by using delegated permissions.	HTTP HTTP with Azure AD Send an HTTP request to SharePoint Office 365 groups send an HTTP request
Issue POST requests to Office 365 Management APIs by using delegated permissions.	HTTP HTTP with Azure AD Send an HTTP request to SharePoint Office 365 groups send an HTTP request
Issue GET requests to the SharePoint REST API by using delegated permissions.	HTTP HTTP with Azure AD Send an HTTP request to SharePoint Office 365 groups send an HTTP request
Issue POST request to SharePoint REST API by using application permissions.	HTTP HTTP with Azure AD Send an HTTP request to SharePoint Office 365 groups send an HTTP request

Anchov Highly Voted 11 months, 2 weeks ago

I would choose:
1 - HTTP - explanation: "HTTP with Azure AD" can only be used for user delegated permissions. To configure application permissions you have to use HTTP connector.
2 - HTTP with Azure AD
3 - HTTP - explanation: "Office 365 groups send HTTP" connector is very limited, would use HTTP to get full capabilities of Office 365 Management APIs.
4 - Send an HTTP request to SharePoint
5. HTTP - explanation: for anything other than user delegated permissions, will need HTTP connector.

upvoted 13 times

learnedwarned 5 months, 3 weeks ago

Makes sense. I vote up for this answer

upvoted 1 times

learnedwarned 5 months, 3 weeks ago

Correction, however for #3, they may be looking for Office 365 groups send HTTP

upvoted 3 times

Jewel187 10 months ago

Agreed

upvoted 1 times

charles879987 Most Recent 8 months ago

delegated permission=acts on behalf of user.
app permissioin=act without a user
1. http
2. http with azure AD
3. http with azure ad
4. http with azure ad
5. http with azure ad

upvoted 2 times

charles879987 8 months ago

correction:
http
http with azure AD
http with azure ad
http with azure ad
http request to sharepoint

for anything with delegated permissions, you have to use authenticate with AD to impersonate the user's permissions

upvoted 1 times

flavours 1 month, 3 weeks ago

charles has a point. I am confused. whats the correct answer on this one ?

upvoted 1 times

flavours 1 month, 3 weeks ago

after reading more here. I think this is correct. Anything that says "delegated permissions" means to delegate permission to someone else to act on behalf of the app/flow so it has to be using Azure AD.

upvoted 1 times

flavours 1 month, 3 weeks ago

https://learn.microsoft.com/en-us/graph/auth/auth-concepts#delegated-and-application-permissions

upvoted 1 times

BrahderLau 8 months, 2 weeks ago

For question 3, I would still choose "Office 365 groups send an HTTP request" since the question stated must use standard actions where possible:
1 - HTTP
2 - HTTP with Azure AD
3 - Office 365 groups send an HTTP request
4 - Send an HTTP request to SharePoint
5 - HTTP

upvoted 4 times

Question #36 *Topic 3*

A client would like you to create a custom connector.
You need to configure the connector.
Which element is required?

A. On-premises data gateway

B. Power Automate per user license

C. JSON sample for request

D. Power Automate per flow license

E. API Key

Correct Answer: *E*

zingerman 12 hours, 53 minutes ago
Selected Answer: C
You only need an API key for query string. What happens if the authentication method is not query string, it can also be basic or Oauth 2.0. where NO API key is required. However, you will always need define your connector with response information (usually OpenAPI or Postman collections) Which will contain JSON.

https://learn.microsoft.com/en-us/connectors/custom-connectors/
upvoted 1 times

flavours 1 month, 3 weeks ago
question is vague
upvoted 1 times

Raghavan_V 3 months, 1 week ago
Selected Answer: E
First prerequisite is way of authentication.
https://learn.microsoft.com/en-us/connectors/custom-connectors/define-blank
Thanks to TeamCraks
upvoted 1 times

charles879987 8 months ago
Selected Answer: C
Question is vague.
C. sample Json.
or API key are both good options and not mandatory.
upvoted 1 times

BrahderLau 8 months, 2 weeks ago
Tested and verified, I would go with C. You must include the JSON body in the response (at least) in order to test the customer connector. You can create a custom connector with no authentication (which does not required API key) and since mentioned by @Jewel187 where "customer connector" is available under several difference license.
upvoted 1 times

TeamCracks 9 months, 2 weeks ago
E, the first prerequisite for creating a custom connector described in the documentation is "API Key".
https://learn.microsoft.com/en-us/connectors/custom-connectors/define-blank
upvoted 1 times

MarkoZoki 10 months, 2 weeks ago
I would vote for B:
https://powerusers.microsoft.com/t5/General-Power-Automate/Licensing-for-custom-connector/m-p/713373#M58894
upvoted 2 times

Jewel187 10 months ago
If you read the link to the licensing PDF in the response, "Custom connector" is available under several different licenses, not just the per-user plan, it is also included in some other licensing, including some enterprise licensing, and per-user and per-flow.

So since there is only 1 answer for this one, I would say the answer is JSON
upvoted 3 times

Tomazv 10 months, 3 weeks ago
Custom Connector is premium feature so License is the first requirement , then JSON
upvoted 3 times

Anchov 11 months, 2 weeks ago

Selected Answer: C

I also vote C.

upvoted 4 times

Stinow 12 months ago

C is the only one that you actually -need- to build a basic request in a Custom Connector.

upvoted 3 times

TheBinMan 1 year ago

B is correct

upvoted 2 times

JPatell 1 year ago

C is correct

upvoted 4 times

Question #37 *Topic 3*

HOTSPOT -

You are designing automation solutions that interact with a desktop application.

You need to select the appropriate UI automation action for each business requirement.

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

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	UI automation action
Retrieve the state from a checkbox in the desktop application.	Get selected checkboxes in window Get details of a UI element in window Get selected radio button in window Extract data from window
Bring the desktop application to the foreground.	Focus window Get details of window Get details of a UI element in window Set window state
Suspend a process unit a specific window opens.	Wait for window Wait for window content Set window state Terminate process

Correct Answer:

Answer Area

Requirement	UI automation action
Retrieve the state from a checkbox in the desktop application.	Get selected checkboxes in window Get details of a UI element in window Get selected radio button in window Extract data from window
Bring the desktop application to the foreground.	Focus window Get details of window Get details of a UI element in window Set window state
Suspend a process unit a specific window opens.	Wait for window Wait for window content Set window state Terminate process

BrahderLau 8 months, 2 weeks ago

I would go for 1, 1, 1

Tested and verified the "Get state of checkbox" in "Get selected checkboxes in window" action which is straight forward and it is part of UI Automation action as stated in the question

upvoted 4 times

Jewel187 10 months ago

Answer is correct

upvoted 1 times

Sathinee 11 months, 1 week ago

https://learn.microsoft.com/en-us/power-automate/desktop-flows/actions-reference/uiautomation

upvoted 2 times

Anchov 11 months, 3 weeks ago

I choose 1, 1, 1. The "Get selected checkboxes in window" has an action to "Get state of checkbox"
https://learn.microsoft.com/en-us/power-automate/desktop-flows/actions-reference/uiautomation#getselectedcheckboxesinwindow

upvoted 2 times

Stinow 12 months ago

Answer is correct; Its 2, 1, 1.

First one is not getting all checkbox details, only the ones that have been selected, but that's not the question.

upvoted 2 times

a387354 8 months, 1 week ago

Within the 'Get selected radio button in window' you have the option under 'Operation' to 'Get state of radio button'. So the correct answer of question 1 is the first one, not the second.

upvoted 1 times

TheBinMan 1 year ago

1, 1, and 2

upvoted 2 times

Question #38 *Topic 3*

HOTSPOT -

You are automating a form on a website. The website uses the following HTML markup to define each field on the form:

```
<div _ngcontent-cl="" class="col s6 m6 16">
  <div class="ng-invalid ng-dirty ng-touched">
    <label>Field1</label><input ng-reflect-name="labelField1" class="ng-pristine ng-invalid ng-touched">
  </div>
</div>
```

The label for each field is unique in the form.

You need to write data to the form.

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

Statements	Yes	No
You configure the following selector: `input[ng-reflect-name="labelField1"]` The automation will add data to the form.	○	○
You configure the following selector: `div:has(label:contains("Field1")) > input` The automation will add data to the form.	○	○
You add the **Run JavaScript function on web page** action to the flow:	○	○

```
function ExecuteScript() {
  $("div:contains('Field1') > input")
  .val("Field's I value")
}
```

The action adds data to the form.

Correct Answer:

Answer Area

Statements	Yes	No
You configure the following selector: `input[ng-reflect-name="labelField1"]` The automation will add data to the form.	○	$\boxed{\bigcirc}$
You configure the following selector: `div:has(label:contains("Field1")) > input` The automation will add data to the form.	$\boxed{\bigcirc}$	○
You add the **Run JavaScript function on web page** action to the flow:	$\boxed{\bigcirc}$	○

```
function ExecuteScript() {
  $("div:contains('Field1') > input")
  .val("Field's I value")
}
```

The action adds data to the form.

learnedwarned 5 months, 3 weeks ago

I will go with
N,N,Y
To me the only complete and correct answer #3

upvoted 1 times

charles879987 8 months ago

Yes. this will selects the input labelField1
No. this will not select labelField1. input is not a child element of label.
No. javascript is not a selector.

upvoted 2 times

charles879987 8 months ago

this question is vague. please describe the definition of the automation

upvoted 1 times

assassinspy 10 months ago

Honestly this is a poorly worded question, all of them work (all of these selectors are ripped straight from the RPA Challenge website, check em out) but none of them add data to more than 1 field, which this question implies is what we want...?

upvoted 3 times

Jewel187 10 months ago
Yes, No, Yes

If you read the line after the HTML, it states that each label is unique. That means you can't use it as a selector without a wildcard.

1 is using the input tag (which it doesn't say is unique)
2 is using the label, which is unique and therefore can't be used.
3 is using the input as well.
upvoted 4 times

soulebi 5 months, 1 week ago
isnt it the other way around? Only unique selectors can be used to enter a data on the form? Not unique needs wildcards.
upvoted 1 times

Stinow 12 months ago
I think only 3rd one, because with CSS you can only add data through the :: selector if I'm not mistaken.
upvoted 1 times

Stinow 12 months ago
However; I now see that is added: 'The automation will add data to the form'. So then it doesn't matter. It's all about CSS. The first one does seem pretty correct though.
upvoted 1 times

Question #39 — *Topic 3*

You create several desktop flows. Each flow will run on a single user's device.
You need to determine how Power Automate will orchestrate the flows.
Which three rules will Power Automate apply? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. All the flows are run simultaneously.

B. The first flow runs on the target device based on the priority and the time requested.

C. The remaining flows are queued.

D. The first flow runs on the target device based on Next to run status and time requested.

E. The next flow will run when each run completes based on the priority and the time requested.

F. The first and last flows run based on the priority and the time requested.

Correct Answer: *BCE*

charles879987 8 months ago
correct
upvoted 2 times

stv 9 months, 1 week ago
https://learn.microsoft.com/en-us/power-automate/desktop-flows/run-desktop-flows-sequentially
upvoted 2 times

richlmcleod 10 months, 1 week ago
Selected Answer: BCE
Correct
upvoted 1 times

Anchov 11 months, 2 weeks ago
Selected Answer: BCE
Correct.
upvoted 1 times

Stinow 11 months, 3 weeks ago
Correct.
upvoted 2 times

Question #40 *Topic 3*

You develop automation solutions for a company.
When a new record is added to a Microsoft Dataverse table, the solution must add the contents of the record to a Microsoft Word Online (Business) template. The solution must convert the template to a PDF document and email the PDF document to a stakeholder.
You need to design the solution.
Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Use the Convert Word Document to PDF and Send an email actions in a cloud flow.

B. Use the Convert Word Document to PDF and Send an email actions in a desktop flow.

C. Use the Populate a Microsoft Word Online (Business) template action in a desktop flow.

D. Use the Populate a Microsoft Word Online (Business) template action in a cloud flow.

E. Create a cloud flow that uses the When a row is added or modified trigger in Microsoft Dataverse.

Correct Answer: *ADE*

charles879987 8 months ago
Selected Answer: ADE
correct
upvoted 2 times

Jewel187 10 months ago
Selected Answer: ADE
Correct
upvoted 3 times

richlmcleod 10 months, 1 week ago
Selected Answer: ADE
Correct
upvoted 1 times

Anchov 11 months, 2 weeks ago
Selected Answer: ADE
Correct
upvoted 1 times

HRMichael 1 year ago
Correct
upvoted 3 times

Question #41 *Topic 3*

DRAG DROP -

You are developing automation solutions.

You need to select solution components for each scenario.

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

NOTE: Each correct selection is worth one point.

Solution component

- Process advisor
- AI Builder
- Desktop flow
- Cloud flow
- Flow checker

Answer Area

Requirement	Solution components
Create a flow that runs on a schedule.	Solution component
Sign into website that does not have an API.	Solution component
Analyze bottlenecks in a process.	Solution component

Correct Answer:

Answer Area

Requirement	Solution components
Create a flow that runs on a schedule.	Cloud flow
Sign into website that does not have an API.	Desktop flow
Analyze bottlenecks in a process.	Process advisor

Jewel187 10 months ago

Correct

upvoted 1 times

Anchov 11 months, 2 weeks ago

Correct.

upvoted 3 times

TheBinMan 1 year ago

I agree with the answer give - process advisor maps out bottle neck. Its nothing to do with flow.

upvoted 3 times

HRMichael 1 year ago

Last one could also be Flow Checker

upvoted 1 times

Stinow 12 months ago

Not at this time. It does not analyse the bottlenecks. It checks for errors mostly.

upvoted 1 times

Question #42 *Topic 3*

DRAG DROP -

You are developing automation solutions for a company.

You need to select the applicable flow type to automate the following tools and technologies:

Microsoft Excel -

Desktop application -

File system -

Which flow types should you use? To answer, drag the appropriate flow types to the correct automation targets. Each flow 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.

Flow types

- Cloud flows only
- Desktop flows only
- Cloud flows or desktop flows

Answer Area

Automation target	Flow type
Microsoft Excel	Flow type
Desktop application	Flow type
File system	Flow type

Correct Answer:

Answer Area

Automation target	Flow type
Microsoft Excel	Desktop flows only
Desktop application	Desktop flows only
File system	Cloud flows or desktop flows

Stinow Highly Voted 12 months ago

I would say 3,2,3, but because it says Microsoft Excel and not Microsoft Excel Online I think the answer is correct.

upvoted 10 times

Jewel187 10 months ago

I still think it's 3,2,3

upvoted 1 times

learnedwarned Most Recent 5 months, 3 weeks ago

Yes, 3,2,2 here too

upvoted 1 times

learnedwarned 5 months, 3 weeks ago

meant 3,2,3

upvoted 1 times

charles879987 8 months ago

3, 2, 3

the question is kind of vague. need to have clarify on the actions

upvoted 1 times

BrahderLau 8 months, 2 weeks ago

I would go with 3,2,3

You can use cloud flows to connect to File Systems on your local or network machines to read from and write to files using the On-Premises Data Gateway.

https://learn.microsoft.com/en-us/connectors/filesystem/

upvoted 1 times

TheBinMan 1 year ago

I would of said 3, 2 and 2
upvoted 3 times

Stinow 12 months ago
You can automate File system from cloud flow, but you also need a Gateway installed.
upvoted 1 times

HRMichael 1 year ago
First one is also Microsoft Excel
upvoted 1 times

Question #43 *Topic 3*

HOTSPOT -

You are creating an automation for a company. When a new record is created in a Microsoft Dataverse table, the automation must add the same data to an enterprise resource planning (ERP) system. The ERP system does not have an API.

You need to create the automation solution.

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

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	Solution
Trigger an automation to run when the new record is created.	Cloud flow Desktop flow Model-driven app
Add the data to the ERP system.	Cloud flow Desktop flow Model-driven app

Correct Answer:

Answer Area

Requirement	Solution
Trigger an automation to run when the new record is created.	Cloud flow Desktop flow Model-driven app
Add the data to the ERP system.	Cloud flow Desktop flow Model-driven app

charles879987 8 months ago

correct

upvoted 2 times

Jewel187 10 months ago

Correct

upvoted 1 times

richlmcleod 10 months, 1 week ago

Correct

upvoted 1 times

Anchov 11 months, 2 weeks ago

Correct

upvoted 1 times

Stinow 12 months ago

Answer is correct.

upvoted 4 times

Question #44 *Topic 3*

HOTSPOT -

You develop automation solutions for a company.

You need to configure variables for a cloud flow solution.

Which types of variables should you use for each type of data? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	Solution
Store a list of names in JSON format.	Object Float Integer Array
Store the URL for a website.	Object String Float Integer Array
Store a date using the following pattern: yyyy-MM-dd.	Object String Float Integer Array
Store a price for product.	Object String Float Integer Array

Correct Answer:

Answer Area

Requirement	Solution
Store a list of names in JSON format.	Object Float Integer Array
Store the URL for a website.	Object String Float Integer Array
Store a date using the following pattern: yyyy-MM-dd.	Object String Float Integer Array
Store a price for product.	Object String Float Integer Array

Anchov 11 months, 2 weeks ago

correct

upvoted 3 times

Stinow 12 months ago

Correct ofcourse. Date pattern doesn't mind and price if often a comma-value, so float is needed instead of Integer.

upvoted 4 times

Question #45 *Topic 3*

You are trying to record the process that a medical facility uses to check in patients.

You need to identify bottlenecks and variations in the process.

What should you use?

A. Process Advisor

B. Solution checker

C. Flow checker

D. AI Builder

Correct Answer: *A*

AwkwardTiger11 7 months, 1 week ago

Correct!

upvoted 3 times

Question #46 *Topic 3*

DRAG DROP

-

You develop automation solutions for a company. The company does not permit changes to a deployed solution in user acceptance testing (UAT) and production environments.

You need to package the solutions.

Which type 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

- Unmanaged
- Managed

Answer Area

Requirement	Solution type
Deploy a solution to a source control system.	
Deploy a solution to a user acceptance testing (UAT) environment.	
Deploy a solution to a production environment.	
Deploy a solution to another development environment.	

Correct Answer:

Answer Area

Requirement	Solution type
Deploy a solution to a source control system.	Unmanaged
Deploy a solution to a user acceptance testing (UAT) environment.	Managed
Deploy a solution to a production environment.	Managed
Deploy a solution to another development environment.	Unmanaged

Schinna 8 months ago

Correct

upvoted 1 times

charles879987 8 months ago

correct

upvoted 1 times

Question #47 *Topic 3*

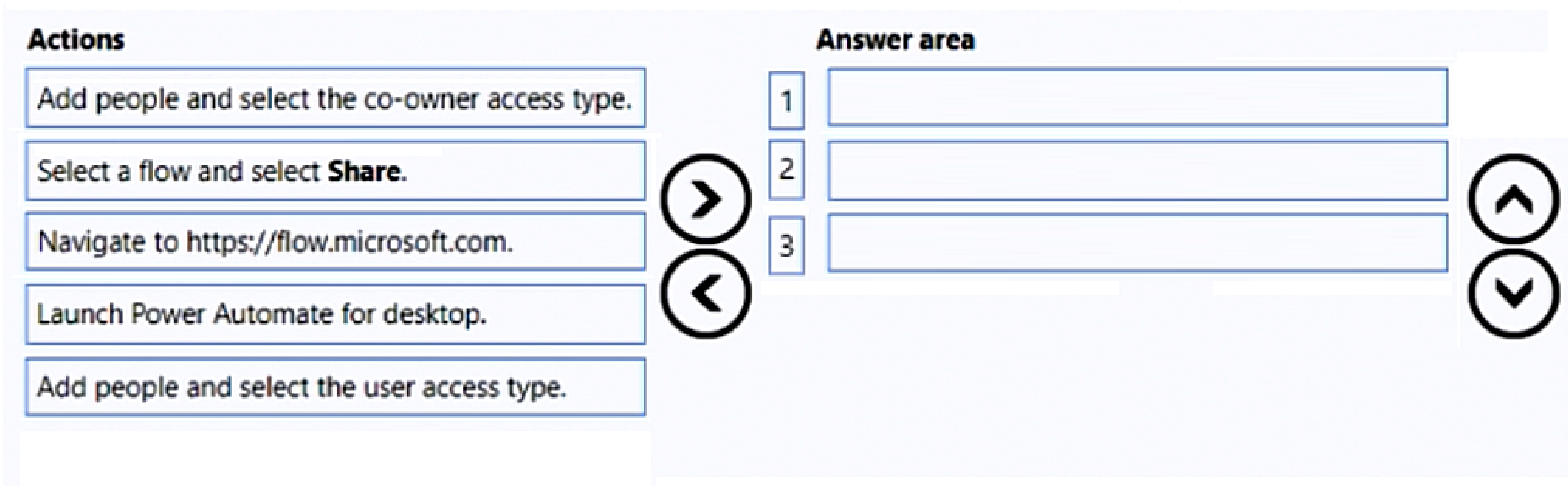
DRAG DROP

-

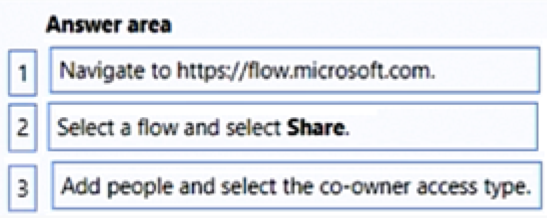
You develop a desktop flow for a company.

You need to ensure that another user can modify the flow.

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.



Correct Answer:



Schinna 8 months ago

I think
1. navigate https://make.powerautomate.com/
2. Select and Share
3. Add people and select access type - bcoz there is no requirement for granting co-owner access in the question

upvoted 1 times

Schinna 8 months ago

Changing my answer 3. add as co-owner

upvoted 5 times

charles879987 8 months ago

flow.microsoft.com is now make.automate.com
but solution is correct

upvoted 1 times

Schinna 8 months ago

https://make.powerautomate.com/

upvoted 1 times

Question #48 *Topic 3*

DRAG DROP

-

A user is evaluating the capabilities of both process mining and task mining.

You need to determine when you should use process mining or task mining.

Which Process advisor capability should you use? To answer, drag the appropriate capabilities to the correct requirements. Each capability 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.

Capabilities

- Process mining
- Task mining

Answer Area

Requirement	Capability
See the actual steps used to perform a process.	
Reduce process time by evaluating event data from a system of record.	
Understand what employees do while performing each task.	
Identify the most common actions based on user interactions.	

Correct Answer:

Answer Area

Requirement	Capability
See the actual steps used to perform a process.	Process mining
Reduce process time by evaluating event data from a system of record.	Process mining
Understand what employees do while performing each task.	Task mining
Identify the most common actions based on user interactions.	Task mining

A_TO 6 months, 3 weeks ago

Correct!

upvoted 2 times

Lavisha17 6 months ago

Correct

https://learn.microsoft.com/en-us/power-automate/process-advisor-overview

upvoted 1 times

Question #49 *Topic 3*

You have a Microsoft Dataverse table in a solution.

You delete fields from the table.

You need to automatically delete the fields from the Microsoft Dataverse table when you import the updated solution into a target environment.

Which import option should you use?

A. Stage for upgrade

B. Update

C. Upgrade

Correct Answer: *A*

zingerman 2 weeks ago

Selected Answer: C

Answer is C - A will not delete the fields since staging will keep new and old.

upvoted 1 times

Schinna 8 months ago

Upgrade

https://learn.microsoft.com/en-us/power-platform/alm/solution-concepts-alm#solution-lifecycle

upvoted 2 times

charles879987 8 months ago

Selected Answer: C

C. stage for upgrade do not automatically delete it. it keeps both new and old data until upgrade is issued.

upvoted 3 times

Question #50 *Topic 3*

DRAG DROP

-

You are developing automation solutions for a company.

You need to use an environment variable in a cloud flow.

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

- Navigate to https://admin.powerplatform.com.
- Determine the flow action that will use the environment variable.
- Assign the environment variable to the action.
- Create a new cloud flow in a solution.
- Add an environment variable to a solution.

Answer Area

Correct Answer:

Answer Area

- Create a new cloud flow in a solution.
- Determine the flow action that will use the environment variable.
- Assign the environment variable to the action.

dudenKo 4 months, 3 weeks ago

It is a bit vague, but provided answer is correct, because to use an environment variable, it does not have to be in the solution.

upvoted 2 times

learnedwarned 5 months, 3 weeks ago

Assuming flow already exists: 5,2,3
Assuming flow does not exist: 5,4,3

upvoted 1 times

learnedwarned 5 months, 2 weeks ago

Reading this again, I think the assumption is that the environment variable already exists, then, my final answer is 4>2>3

upvoted 2 times

A_TO 6 months, 3 weeks ago

I would say 4>5>3

upvoted 3 times

Schinna 8 months ago

Question is simple - You need to use an environment variable in a cloud flow.

1. Add Env variable to the solution
2. Determine the flow to use env variable
3. Assign Env variable to the action

upvoted 3 times

charles879987 8 months ago

create new cloud flow in solution.
determine flow action that will use env variable
add an env variable to a solution

upvoted 1 times

charles879987 8 months ago

question is kind of vague. Does environment variable already exist or not?

upvoted 1 times

Question #51 *Topic 3*

Case study -

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study -
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background -

City Power and Light is one of the biggest energy companies in North America. They extract, produce and transport oil. The company has more than 50 offices and 100 oil extraction facilities throughout the United States, Canada, and Mexico. They use railways, trucks, and pipelines to move oil and gas from their facilities.

The company provides the following services:

• Produce oil from oil sands safely, responsibly, and reliably.
• Refine crude oil into high-quality products.
• Develop and manage wind power facilities.
• Transport oil to different countries/regions.

City Power and Light uses various Microsoft software products to manage its daily actives and run its machine-critical applications.

Requirements -

ManagePipelineMaintenanceTasks -
A user named Admin1 creates a cloud flow named ManagePipelineMaintenanceTasks. Admin1 applies a data loss prevention (DLP) policy to the flow. Admin1 shares the flow with a user named PipelineManager1 as co-owner. You must determine the actions that PipelineManager1 can perform.

MaintenanceScheduler -
You create a cloud flow that uses a desktop flow. The desktop flow connects to third-party services to fetch information. You must not permit the desktop flow to run for more than 20 minutes.

You must configure sharing for MaintenanceScheduler to meet the following requirements:

• User1 must be able to work with you to modify the desktop flow.
• User2 must be able to access and review the run history for the cloud flow.
• You must grant User3 permissions to run but not modify the desktop flow.

ERPDataOperations flow -
City Power and light uses an enterprise resource planning (ERP) system. The ERP system does not have an API.

Each day the company receives an email that contains an attachment. The attachment lists orders from the company's rail transportation partners. You must create an automation solution that reads the contents of the email and writes records to the ERP system. The solution must pass credential from a cloud flow to a desktop flow.

RailStatusUpdater -
City Power and Light actively monitors all products in transit. You must create a flow named RailStatusUpdater that manages communications with railways that transport the company's products. RailStatusUpdater includes five desktop flow actions.

You must run the desktop flows in attended mode during testing. You must run the desktop flows in unattended mode after you deploy the solution. You must minimize administrative efforts.

Packaging -
All flow automations must be created in a solution. All required components to support the flows must be included in the solution.

Issues -

ProductionMonitor flow -
You create a cloud flow named ProductionMonitor which uses the Manually trigger a flow trigger. You plan to trigger ProductionMonitor from a cloud flow named ProdManager.

You add a Run a Child flow action in ProdManager to trigger ProductionMonitor. When you attempt to save ProdManager the following error message displays:
Request to XRM API failed with error: 'Message:Flow client error returned with status code "Bad request" and details "("error": {"code":ChildFlowUnsupportedForinvokerConnections", "message": The workflow with id 8d3bcde7-7e98-eb11-b1ac-000d3a32d53f", named FlowA cannot be used as a child workflow because child workflows only support embedded connections. "}}"Code" 0x80060467 InnerError.'

CapacityPlanning flow -
Developers within the company use cloud flows to access data from an on-premises capacity planning system.

You observe significant increases to the volume of traffic that the on-premises data gateway processes each day. You must minimize gateway failures.

DataCollector flow -
You have a desktop flow that interacts with a web form. The flow must write data to several fields on the form.

You are testing the flow. The flow fails when attempting to write data to any field on the web form.

RailStatusUpdater flow -
The RailStatusUpdater flow occasionally fails due to machine connection errors. You can usually get the desktop flow to complete by resubmitting the cloud flow run. You must automate the retry process to ensure that you do not need to manually resubmit the cloud flow when machine connection errors occur.

You need to address the issue with the capacity planning flow.

What should you do?

A. Configure the system to send alerts when the gateway fails.

B. Create a gateway cluster.

C. Create a machine group and add machines to the group to handle requests.

D. Increase the CPU and memory of the machine on which the gateway is hosted.

Correct Answer: *B*

AppleDash 1 week, 1 day ago

I think its correct https://learn.microsoft.com/en-us/power-automate/gateway-manage

upvoted 1 times

Question #52 *Topic 3*

HOTSPOT

-

Case study

-

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

-

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background

-

City Power and Light is one of the biggest energy companies in North America. They extract, produce and transport oil. The company has more than 50 offices and 100 oil extraction facilities throughout the United States, Canada, and Mexico. They use railways, trucks, and pipelines to move oil and gas from their facilities.

The company provides the following services:

• Produce oil from oil sands safely, responsibly, and reliably.
• Refine crude oil into high-quality products.
• Develop and manage wind power facilities.
• Transport oil to different countries/regions.

City Power and Light uses various Microsoft software products to manage its daily actives and run its machine-critical applications.

Requirements

-

ManagePipelineMaintenanceTasks

-

A user named Admin1 creates a cloud flow named ManagePipelineMaintenanceTasks. Admin1 applies a data loss prevention (DLP) policy to the flow. Admin1 shares the flow with a user named PipelineManager1 as co-owner. You must determine the actions that PipelineManager1 can perform.

You create a cloud MaintenanceScheduler flow that uses a desktop flow. The desktop flow connects to third-party services to fetch information.

You must not permit the desktop flow to run for more than 20 minutes.

You must configure sharing for MaintenanceScheduler to meet the following requirements:

• User1 must be able to work with you to modify the desktop flow.
• User2 must be able to access and review the run history for the cloud flow.
• You must grant User3 permissions to run but not modify the desktop flow.

ERPDataOperations flow

-

City Power and light uses an enterprise resource planning (ERP) system. The ERP system does not have an API.

Each day the company receives an email that contains an attachment. The attachment lists orders from the company's rail transportation partners. You must create an automation solution that reads the contents of the email and writes records to the ERP system. The solution must pass credential from a cloud flow to a desktop flow.

RailStatusUpdater

-

City Power and Light actively monitors all products in transit. You must create a flow named RailStatusUpdater that manages communications with railways that transport the company's products. RailStatusUpdater includes five desktop flow actions.

You must run the desktop flows in attended mode during testing. You must run the desktop flows in unattended mode after you deploy the solution. You must minimize administrative efforts.

Packaging

-

All flow automations must be created in a solution. All required components to support the flows must be included in the solution.

Issues

-

ProductionMonitor flow

-

You create a cloud flow named ProductionMonitor which uses the Manually trigger a flow trigger. You plan to trigger ProductionMonitor from a cloud flow named ProdManager.

You add a Run a Child flow action in ProdManager to trigger ProductionMonitor. When you attempt to save ProdManager the following error message displays:
Request to XRM API failed with error: 'Message:Flow client error returned with status code "Bad request" and details "("error": {"code":ChildFlowUnsupportedForinvokerConnections", "message": The workflow with id 8d3bcde7-7e98-eb11-b1ac-000d3a32d53f", named FlowA cannot be used as a child workflow because child workflows only support embedded connections. "}}"Code" 0x80060467 InnerError.'

CapacityPlanning flow

-

Developers within the company use cloud flows to access data from an on-premises capacity planning system.

You observe significant increases to the volume of traffic that the on-premises data gateway processes each day. You must minimize gateway failures.

DataCollector flow

-

You have a desktop flow that interacts with a web form. The flow must write data to several fields on the form.

You are testing the flow. The flow fails when attempting to write data to any field on the web form.

RailStatusUpdater flow

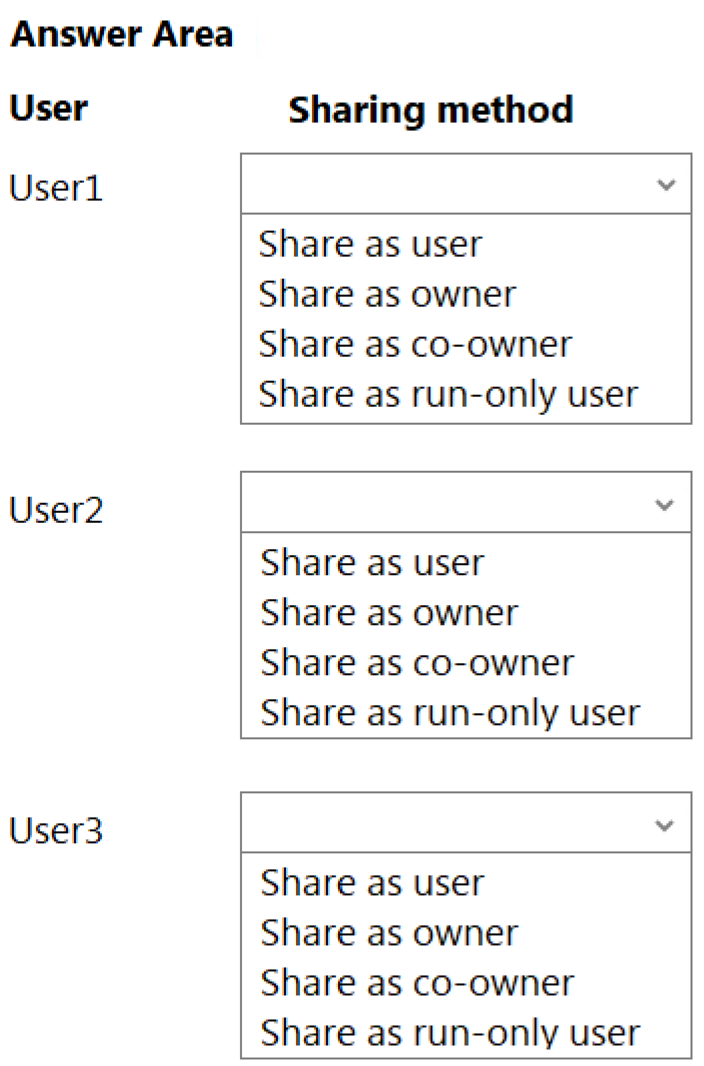
-

The RailStatusUpdater flow occasionally fails due to machine connection errors. You can usually get the desktop flow to complete by resubmitting the cloud flow run. You must automate the retry process to ensure that you do not need to manually resubmit the cloud flow when machine connection errors occur.

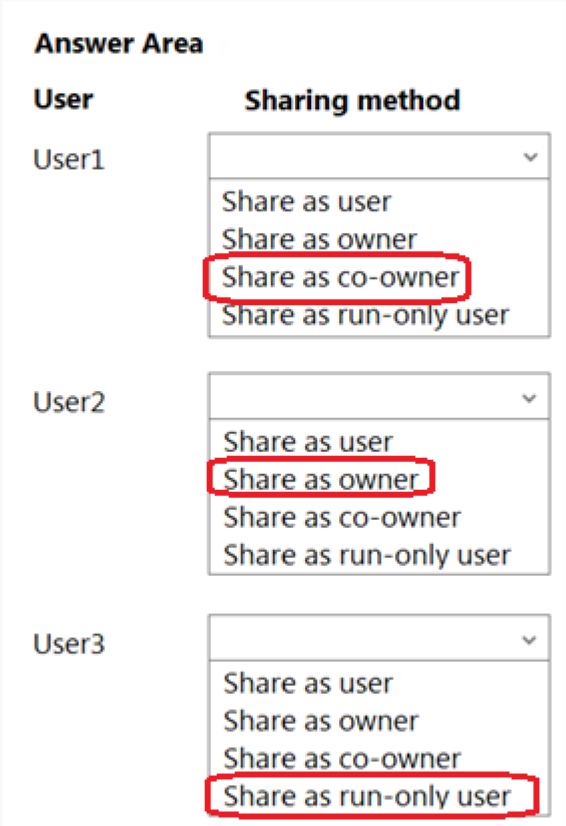
You need to configure sharing for MaintenanceScheduler.

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

NOTE: Each correct selection is worth one point.



Correct Answer:



zingerman 1 day, 7 hours ago

You are the owner of the flow so the second one should also be co-owner.

upvoted 1 times

Question #53 *Topic 3*

HOTSPOT

-

Case study

-

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

-

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background

-

City Power and Light is one of the biggest energy companies in North America. They extract, produce and transport oil. The company has more than 50 offices and 100 oil extraction facilities throughout the United States, Canada, and Mexico. They use railways, trucks, and pipelines to move oil and gas from their facilities.

The company provides the following services:

• Produce oil from oil sands safely, responsibly, and reliably.
• Refine crude oil into high-quality products.
• Develop and manage wind power facilities.
• Transport oil to different countries/regions.

City Power and Light uses various Microsoft software products to manage its daily actives and run its machine-critical applications.

Requirements

-

ManagePipelineMaintenanceTasks

-

A user named Admin1 creates a cloud flow named ManagePipelineMaintenanceTasks. Admin1 applies a data loss prevention (DLP) policy to the flow. Admin1 shares the flow with a user named PipelineManager1 as co-owner. You must determine the actions that PipelineManager1 can perform.

MaintenanceScheduler

-

You create a cloud flow that uses a desktop flow. The desktop flow connects to third-party services to fetch information. You must not permit the desktop flow to run for more than 20 minutes.

You must configure sharing for MaintenanceScheduler to meet the following requirements:

• User1 must be able to work with you to modify the desktop flow.
• User2 must be able to access and review the run history for the cloud flow.
• You must grant User3 permissions to run but not modify the desktop flow.

ERPDataOperations flow

-

City Power and light uses an enterprise resource planning (ERP) system. The ERP system does not have an API.

Each day the company receives an email that contains an attachment. The attachment lists orders from the company's rail transportation partners. You must create an automation solution that reads the contents of the email and writes records to the ERP system. The solution must pass credential from a cloud flow to a desktop flow.

RailStatusUpdater

-

City Power and Light actively monitors all products in transit. You must create a flow named RailStatusUpdater that manages communications with railways that transport the company's products. RailStatusUpdater includes five desktop flow actions.

You must run the desktop flows in attended mode during testing. You must run the desktop flows in unattended mode after you deploy the solution. You must minimize administrative efforts.

Packaging

-

All flow automations must be created in a solution. All required components to support the flows must be included in the solution.

Issues

-

ProductionMonitor flow

-

You create a cloud flow named ProductionMonitor which uses the Manually trigger a flow trigger. You plan to trigger ProductionMonitor from a cloud flow named ProdManager.

You add a Run a Child flow action in ProdManager to trigger ProductionMonitor. When you attempt to save ProdManager the following error message displays:
Request to XRM API failed with error: 'Message:Flow client error returned with status code "Bad request" and details "("error":
{"code":ChildFlowUnsupportedForinvokerConnections", "message": The workflow with id 8d3bcde7-7e98-eb11-b1ac-000d3a32d53f", named FlowA cannot be used as a child workflow because child workflows only support embedded connections. "}}"Code" 0x80060467 InnerError.'

CapacityPlanning flow

-

Developers within the company use cloud flows to access data from an on-premises capacity planning system.

You observe significant increases to the volume of traffic that the on-premises data gateway processes each day. You must minimize gateway failures.

DataCollector flow

-

You have a desktop flow that interacts with a web form. The flow must write data to several fields on the form.

You are testing the flow. The flow fails when attempting to write data to any field on the web form.

RailStatusUpdater flow

-

The RailStatusUpdater flow occasionally fails due to machine connection errors. You can usually get the desktop flow to complete by resubmitting the cloud flow run. You must automate the retry process to ensure that you do not need to manually resubmit the cloud flow when machine connection errors occur.

You need to troubleshoot the issue saving ProdManager.

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

NOTE: Each correct selection is worth one point.

Answer Area

Statement	Yes	No
You can resolve the issue by adding the current user as a co-owner of ProductionMonitor.	○	○
You can resolve the error by using the Connection References page to add missing embedded connection references to ProductionMonitor.	○	○
You can resolve the issue by changing the value of the Run only users setting for ProductionMonitor from **Connections used** to **Provided by run-only user**.	○	○
You can resolve the issue by changing the value of the Run only users setting for ProductionMonitor from **Connections used** to **Use this connection(<connection name>)**.	○	○

Correct Answer:

Answer Area

Statement	Yes	No
You can resolve the issue by adding the current user as a co-owner of ProductionMonitor.	○	$\boxed{\circ}$
You can resolve the error by using the Connection References page to add missing embedded connection references to ProductionMonitor.	○	$\boxed{\circ}$
You can resolve the issue by changing the value of the Run only users setting for ProductionMonitor from **Connections used** to **Provided by run-only user**.	○	$\boxed{\circ}$
You can resolve the issue by changing the value of the Run only users setting for ProductionMonitor from **Connections used** to **Use this connection(<connection name>)**.	$\boxed{\circ}$	○

AppleDash 1 week, 1 day ago

correct
https://powerusers.microsoft.com/t5/Power-Automate-Community-Blog/Workflow-cannot-be-used-as-a-child-workflow-because-child/ba-p/545342

upvoted 1 times

Question #54 *Topic 3*

DRAG DROP

-

A company plans to use Microsoft Power Platform.

The company requires multiple test environments for users. The company wants to ensure that the Microsoft Power Platform environments are appropriate for the following cases:

• UserA wants to test Microsoft Power Platform features for a limited time.
• UserB wants to test solutions.

You need to select the environment type for each use case.

Which environment types should you select? To answer, drag the appropriate environment type to the correct scenarios. Each environment 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.

Environment types

- Trial (standard)
- Microsoft Dataverse for Teams
- Sandbox
- Production

Answer Area

Scenario	Environment type
Test features for a limited time.	
Test solutions.	

Correct Answer:

Answer Area

Scenario	Environment type
Test features for a limited time.	Trial (standard)
Test solutions.	Sandbox

zingerman 1 day, 7 hours ago

correct

upvoted 1 times

Question #55 *Topic 3*

Case study -

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study -
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background -

Contoso Pharmaceuticals distributes specialty pharmaceuticals, ingredients, and raw materials throughout North America. The company has 33 offices and 12 warehouses across the US, Mexico, and Canada. As their customers' needs grow in sophistication, Contoso wants to delight customers with breakthrough products, exceptional service, and on-time delivery of materials. They want to automate time consuming and manual processes that are prone to error. Contoso wants to consolidate and automate ordering and fulfillment processes.

• The company has a fleet of 500 delivery trucks. The company has 150 drivers and uses third-party contractors to deliver goods.
• The company has 400 warehouse workers and 30 finance clerks.
• Contoso has 85 sales representatives and 50 customer service representatives. Sales representatives spend most of their time on the road visiting customers or prospects.
• The IT department consists of four system administrators and six system analysts.

Current environment -

Overview -
Contoso Pharmaceuticals has a custom enterprise resource management (ERP) system. It is difficult to integrate other applications and services with the system. Office staff manually key in purchase orders, customer orders, and invoices after they receive a scan or hard copy of an agreement.

Applications -

• The company uses a custom supplier management system named SMSApps that runs on each user's workstation. The system is costly to run and maintain. SMSApp does not have an API.
• Sales representatives manage customer requests by using Dynamics 365 Sales.
• Contoso has Microsoft Power Platform development, user acceptance testing (UAT), and production environments.
• Administrators create one Accounts Payable (AP) mailbox for each environment to support testing.
• The use of a DLP policy and Desktop Flow development is specified as part of the automation requirements.

Security -
You assign all users one or more Microsoft Dataverse security roles.

Business Process -

1. Sales representatives create quotes by using a Microsoft Word document template. The template allows representatives to include product, quantity, and cost estimation details that will be needed to fulfil an order. The representative converts quotes to a PDF file and emails the file to the customer for approval.
2. The sales representative alerts the finance team about the new order and emails the finance team a copy of the quote for processing.
3. The finance team prints the quote and manually creates a purchase order (PO) into SMSApp to request materials from a known and trusted vendor.
4. The SMSApp distributes the PO to stakeholders. The system sends a copy to a shared finance team mailbox.
5. Once a PO is fulfilled by a vendor, the system sends an email to the finance mailbox. The finance team releases an order to the warehouse.
6. Materials are shipped from the vendor to one of Contoso's warehouses. Warehouse workers enter key information from the waybill into SMSApp. The materials are unloaded and racked in the warehouse until they are shipped to customers.
7. Upon checking for new daily orders in SMSApp, they see an open order is pending that is awaiting the newly received materials.
8. The Warehouse worker loads an order onto a truck for delivery and marks the order as complete in SMSApp.
9. Sales representatives provide fulfillment status and tracking information for orders.
10. A finance clerk prepares an invoice and sends the invoice to the customer by email. The clerk sends a copy of the email to the shared AP mailbox.
11. The AP team monitors the shared mailbox to confirm that the customer has paid the invoice.

Requirements -

Functional requirements -

• Large volume orders must be processed before other orders.
• Invoices must be cross-checked with received items against packing slip for shipments.
• The finance team must be able to analyze patterns in transactional data to conduct fraud prevention activities.
• You must automate the process of entering data about incoming orders into SMSApp.
• The solution must follow the principle of least privilege.

Purchase Order Quantity flow -

• You must create an unmanaged solution to update purchase order details in SMSApp. The flow must use a manual trigger.
• Members of Accounts Payable team will be testers for the solution. They must be able to access the Purchase Order Quantity flow.

Flow for processing invoice data

• You must create a flow to monitor the AP mailbox. When an invoice arrives as an attachment in the inbox, the flow must automatically process the invoice data by using a form processing model. The flow must cross-check the received items against the packing slip.
• You must use different Accounts Payable email addresses for development, user acceptance testing (UAT), and production environments.
• You must use an environment variable to represent the Accounts Payable mailbox for the environment in use.
• You must be able to use the environment variable across multiple cloud flows, a custom connector, and a canvas app.

Technical requirements -

• Users must only be allowed to connect to and access systems that are required for the employee to perform required job tasks.
• All automation flows must be either co-owned or shared between staff.
• All employees must be able to access the new environment to build personal productivity automations.
• You must distribute the workload for desktop flows to optimize productivity.
• A DLP policy must be created and applied to the Development environment. Connectors required by the data entry automation flow must be added to the policy.

Order fulfillment flow -

You must automate the customer communication process by using an unattended desktop flow. The flow must check the fulfilment status of each active order in SMSApp. If an order is fulfilled, the flow must send the customer an email that includes tracking information for their order.

Monitor flows -

• All data extracted from Invoices should be stored in a custom Dataverse table.
• You must assign users from the finance to the Finance business unit. You must add these users to a new security role named Finance.
• Finance users must be prevented from creating or deleting invoice records.
• All users must be able to view invoices.

Issues -

Invoice data -

All users report that they can see and modify invoice data.

New environment -

• The IT department creates a new environment that includes Microsoft Dataverse. An employee reports operational issues in Power Platform Admin center.
• A user switch to the new environment and creates a cloud flow named FlowA that triggers a desktop flow. The user reports that the cloud flow does not trigger the desktop flow to run.
• A user attempts to create a Desktop flow in the default environment. A Dataverse error message displays.

Data entry automation flow -

An administrator runs a new desktop flow in the development environment to automate data entry into SMSApp. The flow automatically reverts to a suspended state.

Order fulfillment flow -

The warehouse team observers that the order fulfillment flow has stopped working. Orders are flowing into SMSApp but customers do not receive tracking emails. A system administrator is troubleshooting the flow on the target machine.

You need to identify the cause for the SMSApp data entry issue.

What is the root cause?

A. The default policy group is set to Blocked.

B. The DLP policy that contains the desktop flow connector was deleted.

C. The desktop flow was not shared with the finance clerk.

D. The Power Automate Management connector is assigned to the Business category.

Correct Answer: *A*

Question #56 *Topic 3*

You are using the Microsoft Power Apps maker portal to begin deployment of a solution. You are preparing for deployment of updates from a test environment to production.

You need to deploy the solution.

Which three actions should you perform? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. Set the solution version.

B. Create the environment.

C. Delete the solution.

D. Apply the solution upgrade.

E. Import the solution.

Correct Answer: *ADE*

Question #57 *Topic 3*

Case study -

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study -
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background -

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank's shared mailbox for processing.

Second step:
• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.
• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.
Third step:
• A branch supervisor approves the members' application from their mobile device.
• Only supervisors are authorized to complete application approvals.
Fourth step:
• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.
The bank has the following requirements for the members' data:
• New members must be enrolled by using the document automation solution.
• Member data is subject to regulatory requirements and should not be used for non-business purposes.
• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees -

The process for calculating bank fees include:
• using a shared Excel fee workbook with an embedded macro, and
• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection -

The bank has the following requirements to minimize fraud:
• Branch employees must use the Fraud Finder application during onboarding to validate a member's identity with other third-party systems.
• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.
• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical -

The bank has the following technical requirements:

Flows -
• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.
• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.
• The banker desktop flow runs using the default priority
• An IT administrator is the co-owner of the banker desktop flow.
• The IT department will be installing the required OCR language packs.
• The Extract text with OCR action is used to import the members' secondary identification

Member Management System -
• A secure Azure function requires a subscription key to retrieve members' information.
• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.
• The host URL has been added to the custom connector as a new pattern.
• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.
• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.
• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application -
• A banker desktop flow is required to update the core banking system with other systems.

• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing -
• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability -
• The bank requires a machine group to distribute the automation workload and to optimize productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security -
• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues -

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code -

A Power Automate developer created the following script for the Member Management System desktop flow:

```
DF01  function ExecuteScript(){
DF02    document.GetElementsByClassName("address")[0].children[0].innerText
DF03  }
```

You need to install Windows updates on the desktop flow machines.

What should you do?

A. Set the machine group in maintenance mode.

B. Enable maintenance mode on all machines.

C. Disable the banker desktop cloud flow.

D. Enable maintenance mode on each machine separately.

E. Update the connected environment on the running machines.

Correct Answer: *A*

AppleDash 1 week, 1 day ago

correct
https://learn.microsoft.com/en-us/power-platform-release-plan/2022wave2/power-automate/use-maintenance-mode-desktop-machines

upvoted 1 times

Question #58 *Topic 3*

Case study -

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study -
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background -

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank's shared mailbox for processing.

Second step:
• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.
• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.
Third step:
• A branch supervisor approves the members' application from their mobile device.
• Only supervisors are authorized to complete application approvals.
Fourth step:
• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.
The bank has the following requirements for the members' data:
• New members must be enrolled by using the document automation solution.
• Member data is subject to regulatory requirements and should not be used for non-business purposes.
• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees -

The process for calculating bank fees include:
• using a shared Excel fee workbook with an embedded macro, and
• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection -

The bank has the following requirements to minimize fraud:
• Branch employees must use the Fraud Finder application during onboarding to validate a member's identity with other third-party systems.
• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.
• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical -

The bank has the following technical requirements:

Flows -
• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.
• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.
• The banker desktop flow runs using the default priority
• An IT administrator is the co-owner of the banker desktop flow.
• The IT department will be installing the required OCR language packs.
• The Extract text with OCR action is used to import the members' secondary identification

Member Management System -
• A secure Azure function requires a subscription key to retrieve members' information.
• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.
• The host URL has been added to the custom connector as a new pattern.
• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.
• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.
• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application -
• A banker desktop flow is required to update the core banking system with other systems.

• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing -
• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability -
• The bank requires a machine group to distribute the automation workload and to optimize productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security -
• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues -

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code -

A Power Automate developer created the following script for the Member Management System desktop flow:

```
function ExecuteScript(){
  document.GetElementsByClassName("address")[0].children[0].innerText
}
```

You need to set up a policy for the developer to perform desktop flow testing.

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

NOTE: Each correct selection is worth one point.

A. Create a tenant-level Microsoft Power Platform data loss prevention (DLP) policy.

B. Add the custom connector to the Non-business connector group.

C. Create a Microsoft Power Platform data loss prevention (DLP) policy in the development environment.

D. Add the custom connector to the Business connector group.

E. Move the SharePoint connector to the Non-business connector group

Correct Answer: *CE*

Question #59 *Topic 3*

Case study -

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study -
To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background -

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank's shared mailbox for processing.

Second step:
• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.
• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.
Third step:
• A branch supervisor approves the members' application from their mobile device.
• Only supervisors are authorized to complete application approvals.
Fourth step:
• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.
The bank has the following requirements for the members' data:
• New members must be enrolled by using the document automation solution.
• Member data is subject to regulatory requirements and should not be used for non-business purposes.
• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees -

The process for calculating bank fees include:
• using a shared Excel fee workbook with an embedded macro, and
• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection -

The bank has the following requirements to minimize fraud:
• Branch employees must use the Fraud Finder application during onboarding to validate a member's identity with other third-party systems.
• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.
• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical -

The bank has the following technical requirements:

Flows -
• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.
• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.
• The banker desktop flow runs using the default priority
• An IT administrator is the co-owner of the banker desktop flow.
• The IT department will be installing the required OCR language packs.
• The Extract text with OCR action is used to import the members' secondary identification

Member Management System -
• A secure Azure function requires a subscription key to retrieve members' information.
• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.
• The host URL has been added to the custom connector as a new pattern.
• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.
• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.
• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application -
• A banker desktop flow is required to update the core banking system with other systems.

• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing -
• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability -
• The bank requires a machine group to distribute the automation workload and to optimize productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security -
• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues -

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code -

A Power Automate developer created the following script for the Member Management System desktop flow:

```
DF01  function ExecuteScript(){
DF02    document.GetElementsByClassName("address")[0].children[0].innerText
DF03  }
```

You need to resolve the banker desktop flow issue.

Which two actions should you do? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. Perform a process mining trace on the flow.
B. Cancel the parent flow run.
C. Use the Move to top action.
D. Change the connector priority to high.

Correct Answer: *CD*

zingerman 1 day, 7 hours ago

correct - see change priority section in documentation
https://learn.microsoft.com/en-us/power-automate/desktop-flows/monitor-desktop-flow-queues

upvoted 1 times

Question #60 *Topic 3*

HOTSPOT

-

You are performing machine registration for your environment and assigning security roles to users.

Several Power Automate desktop flows will run across several machines.

You must restrict which users on the team can register, share, and modify the machines.

You need to assign permissions to users by using out-of-the-box desktop flow security roles.

Which security role should you use for each action? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Action	Security role
Register a machine.	Basic user Service reader Desktop flow machine owner Desktop flows runtime application user
Edit machine details.	Desktop flow machine owner Desktop flows machine user Desktop flows machine user can share Desktop flows runtime application user
Share a machine group.	Basic user Desktop flows machine user Desktop flows machine user can share Desktop flows runtime application user

Correct Answer:

Answer Area

Action	Security role
Register a machine.	Basic user Service reader Desktop flow machine owner Desktop flows runtime application user
Edit machine details.	Desktop flow machine owner Desktop flows machine user Desktop flows machine user can share Desktop flows runtime application user
Share a machine group.	Basic user Desktop flows machine user Desktop flows machine user can share Desktop flows runtime application user

AppleDash 1 week, 1 day ago

correct
https://learn.microsoft.com/en-us/power-automate/desktop-flows/manage-machine-groups#create-a-machine-group

upvoted 1 times

Question #61 *Topic 3*

HOTSPOT

-

Case study

-

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

-

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background

-

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank's shared mailbox for processing.
Second step:
• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.
• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.
Third step:
• A branch supervisor approves the members' application from their mobile device.
• Only supervisors are authorized to complete application approvals.
Fourth step:
• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.
The bank has the following requirements for the members' data:
• New members must be enrolled by using the document automation solution.
• Member data is subject to regulatory requirements and should not be used for non-business purposes.
• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees
-

The process for calculating bank fees include:
• using a shared Excel fee workbook with an embedded macro, and
• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection
-

The bank has the following requirements to minimize fraud:
• Branch employees must use the Fraud Finder application during onboarding to validate a member's identity with other third-party systems.
• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.
• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical
-

The bank has the following technical requirements:

Flows
-
• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.
• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.
• The banker desktop flow runs using the default priority
• An IT administrator is the co-owner of the banker desktop flow.
• The IT department will be installing the required OCR language packs.
• The Extract text with OCR action is used to import the members' secondary identification

Member Management System
-

• A secure Azure function requires a subscription key to retrieve members' information.
• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.
• The host URL has been added to the custom connector as a new pattern.
• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.
• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.
• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application

-

• A banker desktop flow is required to update the core banking system with other systems.
• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing

-

• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability

-

• The bank requires a machine group to distribute the automation workload and to optimize productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security

-

• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues

-

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code

-

A Power Automate developer created the following script for the Member Management System desktop flow:

```
DF01  function ExecuteScript(){
DF02    document.GetElementsByClassName("address")[0].children[0].innerText
DF03  }
```

You need to identify the values or the behavior for the pattern added to the tenant Microsoft Power Platform data loss prevention (DIP) policy.

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

NOTE: Each correct selection is worth one point.

Answer Area

DLP policy pattern	DPL policy value or behavior
Pattern order number	Zero One Two Three
Pattern data group	Non-business Business Blocked Ignore
Behavior when using the default pattern rule	Connector will connect to business and non-business data Connector will not connect to any data An environment-level DLP policy is created Only business data is allowed

Correct Answer:

Answer Area

DLP policy pattern	DPL policy value or behavior
Pattern order number	Zero One Two Three
Pattern data group	Non-business Business Blocked Ignore
Behavior when using the default pattern rule	Connector will connect to business and non-business data Connector will not connect to any data An environment-level DLP policy is created Only business data is allowed

Question #62 *Topic 3*

DRAG DROP

-

Case study

-

This is a case study. Case studies are not timed separately. You can use as much exam time as you would like to complete each case. However, there may be additional case studies and sections on this exam. You must manage your time to ensure that you are able to complete all questions included on this exam in the time provided.

To answer the questions included in a case study, you will need to reference information that is provided in the case study. Case studies might contain exhibits and other resources that provide more information about the scenario that is described in the case study. Each question is independent of the other questions in this case study.

At the end of this case study, a review screen will appear. This screen allows you to review your answers and to make changes before you move to the next section of the exam. After you begin a new section, you cannot return to this section.

To start the case study

-

To display the first question in this case study, click the Next button. Use the buttons in the left pane to explore the content of the case study before you answer the questions. Clicking these buttons displays information such as business requirements, existing environment, and problem statements. When you are ready to answer a question, click the Question button to return to the question.

Background

-

Woodgrove Bank is a large, member-owned bank in the United States Woodgrove Bank provides financial products with low customer fees and direct customer service.

Woodgrove Bank has 177 branches across the United States with 5.000 branch staff and supervisors serving over 750,000 members. The primary languages used by most members include English and Spanish when interacting with customer service representatives. The Woodgrove Bank headquarters is in California and has 450 office workers. The office workers include financial advisors, customer service representatives, finance clerks, and IT personnel.

Current environment. Bank applications

• An application named Banker Desktop. The branch employees use this desktop app to review business transactions and to perform core banking updates.
• An application named Member Management System. This application is a custom customer relationship management (CRM) that integrates with other systems by using an API interface.
• An application named Fraud Finder. This application is a mission-critical, fraud management application that runs on the employees' desktops. The bank has experienced challenges integrating the application with other systems and is expensive to support.
• SharePoint Online provides an employee intranet as well as a member document management system that includes polices, contracts, statements, and financial planning documents.
• Microsoft Excel is used to perform calculations and run macros. Branch employees may have multiple Microsoft Excel workbooks open on their desktop simultaneously.

Current environment. Bank devices

• All supervisors are provided with a mobile device that can be used to access company email and respond to approval requests.
• All branch employees and supervisors are provided with a Windows workstation.

Requirements. New member enrollment

Woodgrove Bank requires new members to sign up online to start the onboarding process. The bank requires some manual steps to be performed during the onboarding process.

First step:
• Members complete an online Woodgrove Bank document and email the PDF attachment to the bank’s shared mailbox for processing.
Second step:
• Members are asked to provide secondary identification to their local branch, such as a utility bill, to validate their physical address.
• Branch staff scan the secondary identification in English or Spanish using optical character recognition (OCR) technology.
Third step:
• A branch supervisor approves the members’ application from their mobile device.
• Only supervisors are authorized to complete application approvals.
Fourth step:
• Data that is received from applications must be validated to ensure it adheres to the bank's naming standards.
The bank has the following requirements for the members’ data:
• New members must be enrolled by using the document automation solution.
• Member data is subject to regulatory requirements and should not be used for non-business purposes.
• A desktop workflow is required to retrieve member information from the Member Management System on-demand or by using a cloud flow.

Requirements. Bank fees
-

The process for calculating bank fees include:
• using a shared Excel fee workbook with an embedded macro, and
• an attended desktop flow that is required to automate the fee workbook process. The flow should open an Excel workbook and calculate the members' fees based on the number of products.

Requirements. Fraud detection
-

The bank has the following requirements to minimize fraud:
• Branch employees must use the Fraud Finder application during onboarding to validate a member’s identity with other third-party systems.
• Branch employees must be able to search for a member in the Fraud Finder application by using a member's full name or physical address.
• If fraudulent activity is identified, a notification with member details must be sent to the internal fraud investigation team.

Requirements. Technical
-

The bank has the following technical requirements:

Flows
-
• The Fraud Finder application uses a custom connector with Power Automate to run fraud checks.
• The application approval process triggers a cloud flow, then starts an attended desktop flow on the branch employee s workstation and completes the approval.
• The banker desktop flow runs using the default priority
• An IT administrator is the co-owner of the banker desktop flow.
• The IT department will be installing the required OCR language packs.
• The Extract text with OCR action is used to import the members' secondary identification

Member Management System
-

• A secure Azure function requires a subscription key to retrieve members' information.
• Production flows must connect to the Member Management System with a custom connector. The connector uses the Azure function to perform programmatic retrievals, creates, and updates.
• The host URL has been added to the custom connector as a new pattern.
• A tenant-level Microsoft Power Platform data loss prevention (DLP) policy has been created to manage the production environment.
• A developer creates a desktop flow to automate data entry into a test instance of the Member Management System.
• A developer creates an on-demand attended desktop flow to connect to a data validation site and retrieve the most current information for a member.

Banker desktop application

-

• A banker desktop flow is required to update the core banking system with other systems.
• When a transaction is complete, the branch employee submits the request by using a submit button.
• After submitting the request, an instant cloud flow calls an unattended desktop flow to complete the core banking update.
• The banker desktop flow must be prioritized for all future transactions.

Deployment & testing

-

• Development data must be confined to the development environment until the data is ready for user acceptance testing (UAT).
• The production environment in SharePoint Online must connect to the development instance of the Member Management System.
• Developers must be able to deploy software every two weeks during a scheduled maintenance window.
• The banker desktop flow must continue to run during any planned maintenance.
• The fraud custom connector requires a policy operation named EscalateForFraud with a parameter that uses the members' full name in the request.

Scalability

-

• The bank requires a machine group to distribute the automation workload and to optimize
productivity.
• The IT administrator needs to silently register 20 new machines to Power Automate and then add them to the machine group.

Security

-

• The IT administrator uses a service principal account for machine connection.
• The IT administrator has the Desktop Flow Machine Owner role.

Issues

-

A branch staff member reports the document automation solution is not processing new members' data and emails are not being sent for approvals.

An IT administrator reports that the banker desktop flow has become unresponsive from data that is queued in another flow.

Code

-

A Power Automate developer created the following script for the Member Management System desktop flow:

```
DF01  function ExecuteScript(){
DF02    document.GetElementsByClassName("address")[0].children[0].innerText
DF03  }
```

You need to configure the machine deployment for the IT administrator.

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.

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

Actions

- Add the new machines in the Power Automate machine runtime.
- Create the machine group in the Power Automate portal.
- Add the machines to the machine group by using the join group operation.
- Perform a machine group certificate renewal.
- Add the machine group and enable maintenance mode.
- Use register operation to register the new machines.

Answer Area

Correct Answer:

Answer Area

- Use register operation to register the new machines.
- Create the machine group in the Power Automate portal.
- Add the machines to the machine group by using the join group operation.

Question #63 *Topic 3*

You are developing an RPA solution that requires browser automation.

You are testing the flow. You observe that the flow does not interact with web page elements in Microsoft Edge.

You need to troubleshoot the issue.

What should you do?

A. Ensure the Power Automate for desktop browser extension is downloaded and enabled in Microsoft Edge.

B. Open Power Automate machine runtime and select Troubleshoot.

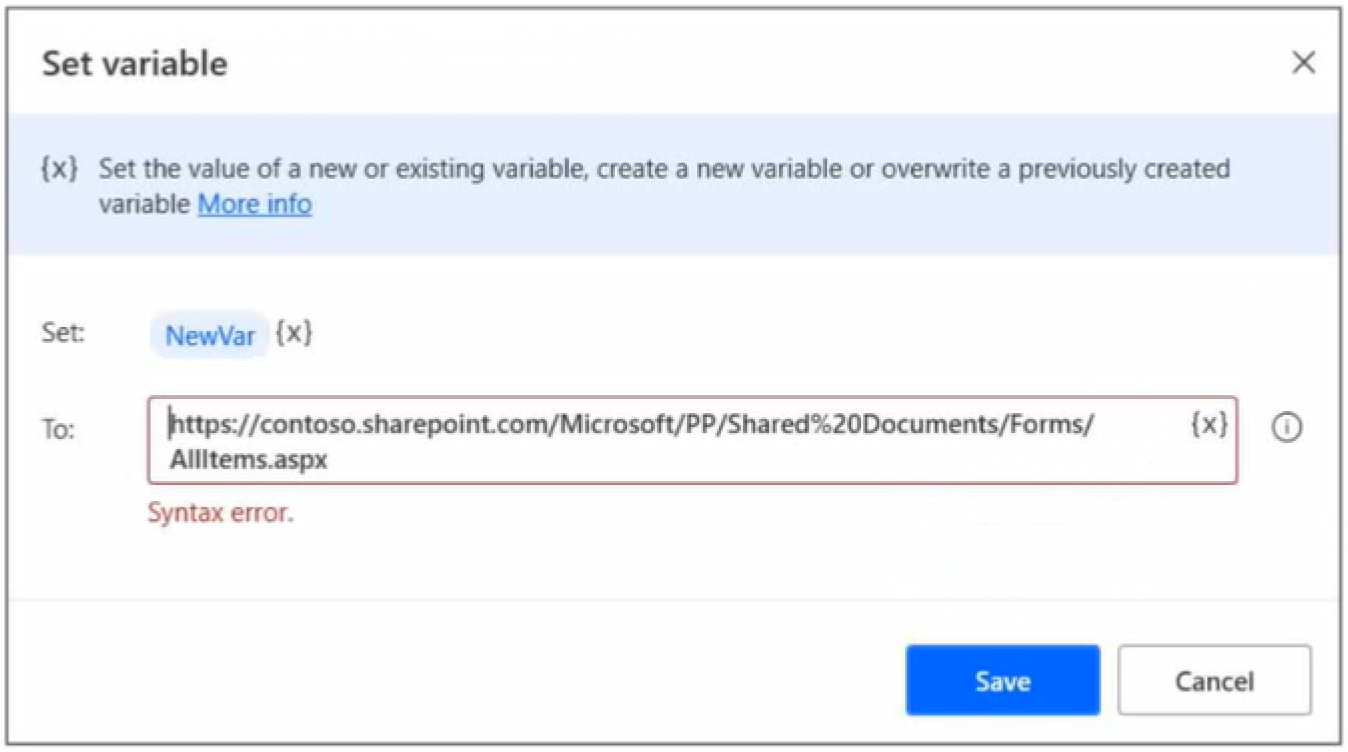
C. Ensure the UI flows/Selenium extension is downloaded and enabled in Microsoft Edge.

D. Enable error handling on the action to retry on failure.

Correct Answer: *A*

Question #45 *Topic 4*

You create a variable named NewVar as shown in the configuration screen below.



You attempt to set the value of NewVar to the following URL:
https//contoso.sharepoint.com/Mictosoft/PP/Shared%20Documents/Forms/AllItems.aspx
The Set variable page alerts you that there is a syntax error.
You need to resolve the issue.
What should you do?

A. Escape the forward slash characters (/) with a back slash (\/).

B. Replace the percent sign (%) with two percent sings (%%).

C. Replace the forward slash characters (/) with two forward slash characters (//).

D. Escape the percent sign (%) with a back slash (\%).

Correct Answer: *B*

Raghavan_V 3 months, 1 week ago
Selected Answer: D
\% - %20
%% - 20
upvoted 1 times

charles879987 8 months ago
Selected Answer: B
Correct. escape % with another %
upvoted 2 times

Anchov 11 months, 2 weeks ago
Selected Answer: B
Correct.
upvoted 2 times

TheBinMan 1 year ago
https://learn.microsoft.com/en-us/power-automate/desktop-flows/variable-manipulation
upvoted 4 times

Question #46 *Topic 4*

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are creating a cloud flow that will use two Update Row actions to interact with Microsoft Dataverse. Neither of these actions are dependent on each other.
You must minimize the amount of processing time require to complete the flow.
You need to implement the actions in the cloud flow.
Solution: Create a parallel branch for the two Update Row actions.
Does the solution meet the goal?

A. Yes

B. No

Correct Answer: *A*

richlmcleod 10 months, 1 week ago
Selected Answer: A
Correct
upvoted 1 times

Anchov 11 months, 2 weeks ago
Selected Answer: A
Correct.
upvoted 1 times

TheBinMan 1 year ago
parallel branch makes the 2 actions run at the same time, therefore shortens the time it takes to run the flow
upvoted 3 times

Question #47 *Topic 4*

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are creating a cloud flow that will use two Update Row actions to interact with Microsoft Dataverse. Neither of these actions are dependent on each other.
You must minimize the amount of processing time require to complete the flow.
You need to implement the actions in the cloud flow.
Solution: Create a switch condition.
Does the solution meet the goal?

A. Yes

B. No

Correct Answer: *B*

Anchov 11 months, 2 weeks ago
Selected Answer: B
Correct.
upvoted 1 times

TheBinMan 1 year ago
A switch will only run one action
upvoted 3 times

Lavisha17 6 months ago
Correct, Switch is faster than If-else as well.
upvoted 1 times

Lavisha17 6 months ago
But will only run one action at a time
upvoted 1 times

Question #48 *Topic 4*

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are creating a cloud flow that will use two Update Row actions to interact with Microsoft Dataverse. Neither of these actions are dependent on each other.
You must minimize the amount of processing time require to complete the flow.
You need to implement the actions in the cloud flow.
Solution: Create two sequential Update Row actions.
Does the solution meet the goal?

A. Yes

B. No

Correct Answer: *B*

Anchov 11 months, 2 weeks ago
Selected Answer: B
Correct
upvoted 1 times

TheBinMan 1 year ago
One action runs after the other. No time saved
upvoted 3 times

Question #49 *Topic 4*

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are developing a solution for a medical practice. The solution must use an artificial intelligence (AI) model to evaluate medical X-ray images and detect broken bones.
You need to create the AI model for the solution.
Solution: Use Azure machine learning to create the model.
Does the solution meet the goal?

A. Yes

B. No

Correct Answer: *B*

charles879987 8 months ago
Selected Answer: B
how is azure machine learning in the scope of the power automate exam? in power platform, you can build custom AI image detection model and train it to recognize broken bones.
wit
upvoted 1 times

charles879987 8 months ago
without using or touching Azure machine learning.
upvoted 1 times

dalones213 8 months, 2 weeks ago
I would say Yes, because Azure Machine Learning can be used to create custom vision models
upvoted 2 times

Anchov 11 months, 2 weeks ago
Selected Answer: B
Correct
upvoted 2 times

Stinow 12 months ago
Azure Machine Learning is about analyzing and tagging data, not images
upvoted 1 times

Question #50 *Topic 4*

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while others might not have a correct solution.
After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.
You are developing a solution for a medical practice. The solution must use an artificial intelligence (AI) model to evaluate medical X-ray images and detect broken bones.
You need to create the AI model for the solution.
Solution: Use Azure Computer Vision to create the model.
Does the solution meet the goal?

A. Yes

B. No

Correct Answer: *A*

Lavisha17 6 months ago
You need to create the AI model for the solution.
Solution: Use Visual Studio to create the model.
Does the solution meet the goal?
upvoted 1 times

charles879987 8 months ago
Selected Answer: B
Azure computer vision is not part of the AI model in power platform
upvoted 1 times

dalones213 8 months, 2 weeks ago
Computer Vision is not pre-trained to recognize broken bones from x-rays. Hereby, a custom model aka custom vision is required.
upvoted 1 times

stv 9 months, 1 week ago
Run Computer Vision in the cloud or on-premises with containers. Apply it to diverse scenarios, like healthcare record image examination, text extraction of secure documents, or analysis of how people move through a store, where data security and low latency are paramount.

https://azure.microsoft.com/en-us/products/cognitive-services/computer-vision
upvoted 1 times

Anchov 11 months, 2 weeks ago
I believe Custom Vision would be a better answer as you would need to train your own model to analyze X-rays.
upvoted 2 times

Question #51 *Topic 5*

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 solution for a medical practice. The solution must use an artificial intelligence (AI) model to evaluate medical X-ray images and detect broken bones.
You need to create the AI model for the solution.
Solution: Use AI Builder to create the model.
Does the solution meet the goal?

A. Yes

B. No

Correct Answer: *B*

charles879987 8 months ago
Selected Answer: A
yes. use custom image detection model to train AI to recognize broken bones
upvoted 1 times

Anchov 11 months, 2 weeks ago
Selected Answer: A
I would also vote yes. AI-Builder does have a built-in model that allows you to train the AI for custom objects in images. Computer vision only allows detection of objects but only with with pre-built models that you cannot train, none that I have seen that could detect broken bones. Ideally, I would utilize the full capabilities of Custom vision with Azure Cognitive services, but that not a choice here.
upvoted 3 times

TheBinMan 1 year ago
I would of said Yes
upvoted 3 times

Stinow 12 months ago
Initially I would think that as well, HOWEVER, the AI Builder object recognition is pretty basic when it comes to only recognizing specific objects. I would not be sufficient enough for recognizing broken bones. Also, with AI builder we have less control over how the AI is learning, when comparing to Computer Vision.
upvoted 3 times

Question #52 *Topic 5*

DRAG DROP -

A company has a business-critical desktop flow that runs on a single machine. The number of daily runs for the flow has significantly increased recently.

Users report that the time required for the flow to complete is no longer acceptable.

You need to scale the solution.

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

- Update the cloud flow connection.
- Provision new machines and install Power Automate for desktop on each machine.
- Create a new group in the Power Automate portal and add all machines to the group.
- Launch the Power Automate machine runtime on one machine and add the machine to a group.
- Create a new connection in the cloud flow to use the fist machine from the group which will be used as the orchestrator.
- Sign into a machine and launch the Power Automate portal. Add the current machine to an existing group.
- Launch Power Automate for desktop on one machine and add the machine to a group.
- Sign into every other machine and add the machine to the group.

Answer Area

Correct Answer:

Answer Area

- Provision new machines and install Power Automate for desktop on each machine.
- Sign into a machine ana launch the Power Automate portal. Add the current machine to an existing group.
- Sign into every other machine and add the machine to the group.
- Update the cloud flow connection.

flavours 1 month, 3 weeks ago

suggested answer is correct as per me.

upvoted 1 times

learnedwarned 5 months, 3 weeks ago

Am I the only one going with
2,3,8,1?

upvoted 1 times

charles879987 8 months ago

2 provision new machines and install power automate for desktop
4 launch power automate runtime on one machine and add machine to a group
8 sign into every other machine and add machine to the group
1 update the cloud flow connection to connect to desktop flow as a machine group

you can't manage machine group from portal. this has to be done at desktop runtime

upvoted 4 times

learnedwarned 5 months, 1 week ago

This order of answers makes the most sense.

upvoted 1 times

learnedwarned 5 months, 3 weeks ago

yes, you can

upvoted 1 times

learnedwarned 5 months, 1 week ago

Original answer from charles makes the most sense

upvoted 1 times

BrahderLau 8 months, 2 weeks ago

I would go for either
2 > 4 > 8 > 1
--- OR ---
4 > 2 > 8 > 1

As I have done this POC in my existing projects, in order to add to a machine group, you are required to launch the Power Automate Machine

Runtime (even if you try to add your machine to an existing machine group). Then, you will be required to enter the password to join a machine group (in which the password was provided when your first machine join the machine group). You can't add other machines directly to a machine group from PA portal.

upvoted 2 times

BrahderLau 8 months, 2 weeks ago

---UPDATED---
I would go for either
2 > 4 > 8 > 1
--- OR ---
4 > 2 > 8 > 1

As I have done this POC in my existing projects, in order to add to a machine group, you are required to launch the Power Automate Machine Runtime (even if you try to add your machine to an existing machine group in PA portal). Then, you will be required to enter the password to join a machine group (in which the password was provided when your first machine join the machine group). You can't add other machines directly to a machine group from PA portal.

upvoted 2 times

dalones213 8 months, 2 weeks ago

suggested answer is correct. All machines need to be added to the group for efficient load balancing.

upvoted 1 times

Stinow 12 months ago

Shame there is no 'create a new group' option without "add all machines to it".

Otherwise, I think the answer is correct. Although its strange that 6 and 8 are seperate answers. They could've combined those.

upvoted 2 times

Stinow 12 months ago

BTW, 2nd step could also be 4. Just as easy to add the current machine from the Automate machine runtime.

upvoted 2 times

TheBinMan 1 year ago

2, 3, 1

upvoted 1 times

Question #53 *Topic 5*

HOTSPOT -

You develop automation solutions for a company.

You need to package the solutions.

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

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	Solution type
Share the solution with a colleague who uses a personal development environment.	managed unmanaged
Deploy the final solution to a production environment and prevent further development.	managed unmanaged

Correct Answer:

Answer Area

Requirement	Solution type
Share the solution with a colleague who uses a personal development environment.	managed unmanaged
Deploy the final solution to a production environment and prevent further development.	managed unmanaged

TheBinMan Highly Voted 1 year ago

other way round

upvoted 15 times

Stinow 12 months ago

Exactly.

upvoted 2 times

Anchov Highly Voted 11 months, 2 weeks ago

1 - Unmanaged
2 - Managed

upvoted 8 times

flavours Most Recent 1 month, 3 weeks ago

other way around

upvoted 1 times

Neeta_J 7 months ago

1-Unmanaged
2-Managed

upvoted 1 times

richlmcleod 10 months, 1 week ago

Agreed
1-Unmanaged
2-Managed

upvoted 1 times

Question #54 *Topic 5*

You develop a Microsoft Power Platform solution for a client.
You must test the solution in a user acceptance testing (UAT) environment before deploying the solution to production. You must ensure that the configurations for the UAT and production environments are identical. You must minimize administrative effort.
You need to ensure that the environments are identical.
Which Microsoft Power Platform feature should you use?

A. Edit environment properties

B. Reset environment

C. Restore environment

D. Move environment

E. Copy environment

Correct Answer: *E*

Anchov 11 months, 2 weeks ago
Selected Answer: E
Correct.
upvoted 3 times

Stinow 12 months ago
Answer is correct.
upvoted 1 times

TheBinMan 1 year ago
Agreed
upvoted 1 times

Question #55 *Topic 5*

You are preparing to share a desktop flow.
You need to share the flow with another user.
Which two methods can you use? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Create a managed solution that contains the desktop flow and share the solution with another use.

B. Share the desktop flow by using the Microsoft Power Platform admin center.

C. Share the desktop flow by using the Power Automate portal. Grant the user permissions to access the flow.

D. Export a solution that contains the desktop flow and provide the solution to the user.

Correct Answer: *CD*

Anchov 11 months, 2 weeks ago
Selected Answer: CD
Correct
upvoted 4 times

Stinow 12 months ago
Correct.
upvoted 1 times

TheBinMan 1 year ago
agreed
upvoted 1 times

Question #56 *Topic 5*

You are developing a desktop flow that reads data from a table in a Microsoft Excel workbook.
You need to read the cell in the fourth row and first column of the table.
Which two expressions can you use? Each correct answer presents a complete solution.
NOTE: Each correct answer is worth one point.

A. %ExcelData[1][4]%

B. %ExcelData[4][0]%

C. %ExcelData['Column1'][4]%

D. %ExcelData[4]['Column1']%

Correct Answer: *BD*

flavours 1 month, 3 weeks ago
Selected Answer: D
D is the only one correct. I tried with step - Read from Excel worksheet. and then Set Variable. You can only use index > 0 for both row and column.
upvoted 1 times

alejoRZ96 6 months ago
According to this link https://learn.microsoft.com/en-us/power-automate/desktop-flows/variable-data-types
the structure is as follows:
%ExcelData[rowNumber]['ColumnName']%
%VariableName[RowNumber][ColumnNumber]%
I replicated the exercise in desktop flow and B and D are correct.
Consider that the "Read from Excel worksheet" action has the property "First Line of range contains column names".
if it's false, it takes as the first row the headers, hence, you will have the fourth row with the information. But, if it's true, you will have the fifth row.
Due to Index starting from [0] and in this case, you will change the Column1 to the Header Name Column.
upvoted 2 times

Lavisha17 6 months, 1 week ago
%Datatable[RowIndex][ColumnIndex]%
%Datatable[RowIndex]['ColumnName']%
upvoted 2 times

A_TO 6 months, 3 weeks ago
I am not sure if this is correct at all. First as @BayerischerSchweizer said there is no such action, but additionally the fourth row is index 3. So correct answers should be %ExcelData[3][0]% or %ExcelData[3][Column1]% as there is not mentioned that there is a header or I am missing something.
upvoted 1 times

charles879987 8 months ago
Selected Answer: AC
AC. B can't be the answer. 0 doesn't refer to column 1.
upvoted 1 times

BayerischerSchweizer 10 months, 2 weeks ago
Actually I am not so sure here. First of all there is nothing as "Read data from table" (PAD newest version Jan. 2023). There is an action which is called "Read from Excel Worksheet". Table would mean a formatted table in Excel which I cannot find anywhere in PAD. If you want to access a single value then it might be Answer C %ExcelData['Column1'][4]% at least this is what my tool shows.
upvoted 1 times

Anchov 11 months, 2 weeks ago
Selected Answer: BD
correct.
upvoted 2 times

Stinow 12 months ago
Correct, IF the first column is called 'Column1'
upvoted 3 times

Question #57 *Topic 5*

HOTSPOT -

A company has a customer relationship management (CRM) app installed on a machine.

Each month an employee signs into the machine by using their Azure Active Directory (Azure AD) account to generate a financial statement for each account in a list of accounts. The list of accounts is stored in Microsoft Dataverse. The employee must send each customer their statements by using Office 365 Outlook.

You need to develop a solution to automate the task.

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

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	Action
Trigger the solution using a schedule.	Create a cloud flow that uses a manual trigger. Create a cloud flow that uses a schedule trigger. Create a desktop flow and use Windows Task Scheduler to trigger it. Create a desktop flow and trigger it manually.
Access the list of accounts.	Use the Relate rows action in a cloud flow. Use the List rows action in a cloud flow. Use the List rows present in a table action in a cloud flow. Use the Get a row action in a cloud flow.
Launch the CRM app.	Use the Start service action in a desktop flow. Use the Run application action in a desktop flow. Use the Run a flow built with Power Automate for desktop action in a cloud flow. Use the Run desktop flow action in a desktop flow.
Generate a statement for each account.	Use the Apply to each action in a cloud flow. Use the For each action in a desktop flow. Use the Next loop action in a desktop flow. Use the Go to action in a desktop flow.
Send an email with an attachment.	Use the Send email action in a desktop flow. Use the Send an email action in a cloud flow. Use the Send Exchange email message action in a desktop flow. Use the Send email message through Outlook action in a desktop flow.

Correct Answer:

Answer Area

Requirement	Action
Trigger the solution using a schedule.	Create a cloud flow that uses a manual trigger. Create a cloud flow that uses a schedule trigger. Create a desktop flow and use Windows Task Scheduler to trigger it. Create a desktop flow and trigger it manually.
Access the list of accounts.	Use the Relate rows action in a cloud flow. Use the List rows action in a cloud flow. Use the List rows present in a table action in a cloud flow. Use the Get a row action in a cloud flow.
Launch the CRM app.	Use the Start service action in a desktop flow. Use the Run application action in a desktop flow. Use the Run a flow built with Power Automate for desktop action in a cloud flow. Use the Run desktop flow action in a desktop flow.
Generate a statement for each account.	Use the Apply to each action in a cloud flow. Use the For each action in a desktop flow. Use the Next loop action in a desktop flow. Use the Go to action in a desktop flow.
Send an email with an attachment.	Use the Send email action in a desktop flow. Use the Send an email action in a cloud flow. Use the Send Exchange email message action in a desktop flow. Use the Send email message through Outlook action in a desktop flow.

alejoRZ96 Highly Voted 6 months ago

Answers:

b.

b. List row action has the table to point out and consume the data. The get-a-row needs an ID, and in this part of the process, you do not know it.

b. Use the Run application action. The C option brings all the desktop flow and we do not need it.
b. The statement for each account is generated in the CRM App. Hence, we add the logic to the desktop flow
d. you must use Office 365 Outlook. Hence, your option in the desktop flow is to use the Outlook action called "Send email message through Outlook"
upvoted 5 times

learnedwarned 5 months, 3 weeks ago
Agreed
upvoted 1 times

flavours Most Recent 1 month, 3 weeks ago
b, d, b, b, a
upvoted 1 times

flavours 1 month, 3 weeks ago
alejo is right - b b b b d
upvoted 1 times

charles879987 8 months ago
b
b
b
b
d must use outlook
upvoted 1 times

BrahderLau 8 months, 2 weeks ago
The key to answer this question to understand the entire flow of the existing process.
I would go for the answers below:
Trigger the solution using a schedule :- Create a cloud flow that uses a schedule trigger
Access the list of accounts :- Use the list rows action in a cloud table (Explanation: You can't use a Get a row action here as you do not know the GUID of each accounts which are required)
Launch the CRM app :- Use the Run application action in a desktop flow
Generate a statement for each account :- Use the For each action in a desktop flow
Send an email with an attachment :- Use the Send an email action in a cloud flow.
upvoted 1 times

rrrrrrrrrrr 11 months ago
The answer is correct, you need to correctly understand the "Get a row" action - it is a retrieval of the details of the signed-in user to be able to sign-in into the CRM app from the desktop flow.
upvoted 2 times

Stinow 11 months, 3 weeks ago
I'd say B,C,B,B,A because they need to go through the whole list, not just get a single Row. Or that part should be in a loop.
upvoted 4 times

sukanyaJ 5 months, 2 weeks ago
For 4th To generate a statement for each account present in microsoft dataverse (available only on cloud) so i would select apply for each in cloud flow
upvoted 1 times

MarkoZoki 11 months ago
The last one is Send an email through Outlook action in desktop flow. The assignment says that the user uses Office 365 Outlook
upvoted 2 times

Anchov 11 months, 2 weeks ago
Agree, but the data is stored in Dataverse so the action would be "List rows", List rows present in a table" is an action for Excel Online (Business).
upvoted 2 times

Question #58 *Topic 5*

You have a flow that interacts with different SharePoint sites. You add the flow to a solution.
You redeploy the solution to production each time you make a change to the flow. You do not want to change the SharePoint site URL every time you redeploy the solution.
You need to configure the solution.
Which solution component should you use?

A. Connection reference

B. Web resource

C. Managed identity

D. Environment variable

Correct Answer: *A*

Anchov Highly Voted 11 months, 2 weeks ago
Selected Answer: D
You would use an Environment Variable
upvoted 6 times

flavours Most Recent 1 month, 3 weeks ago
Selected Answer: D
Environment Variable
upvoted 1 times

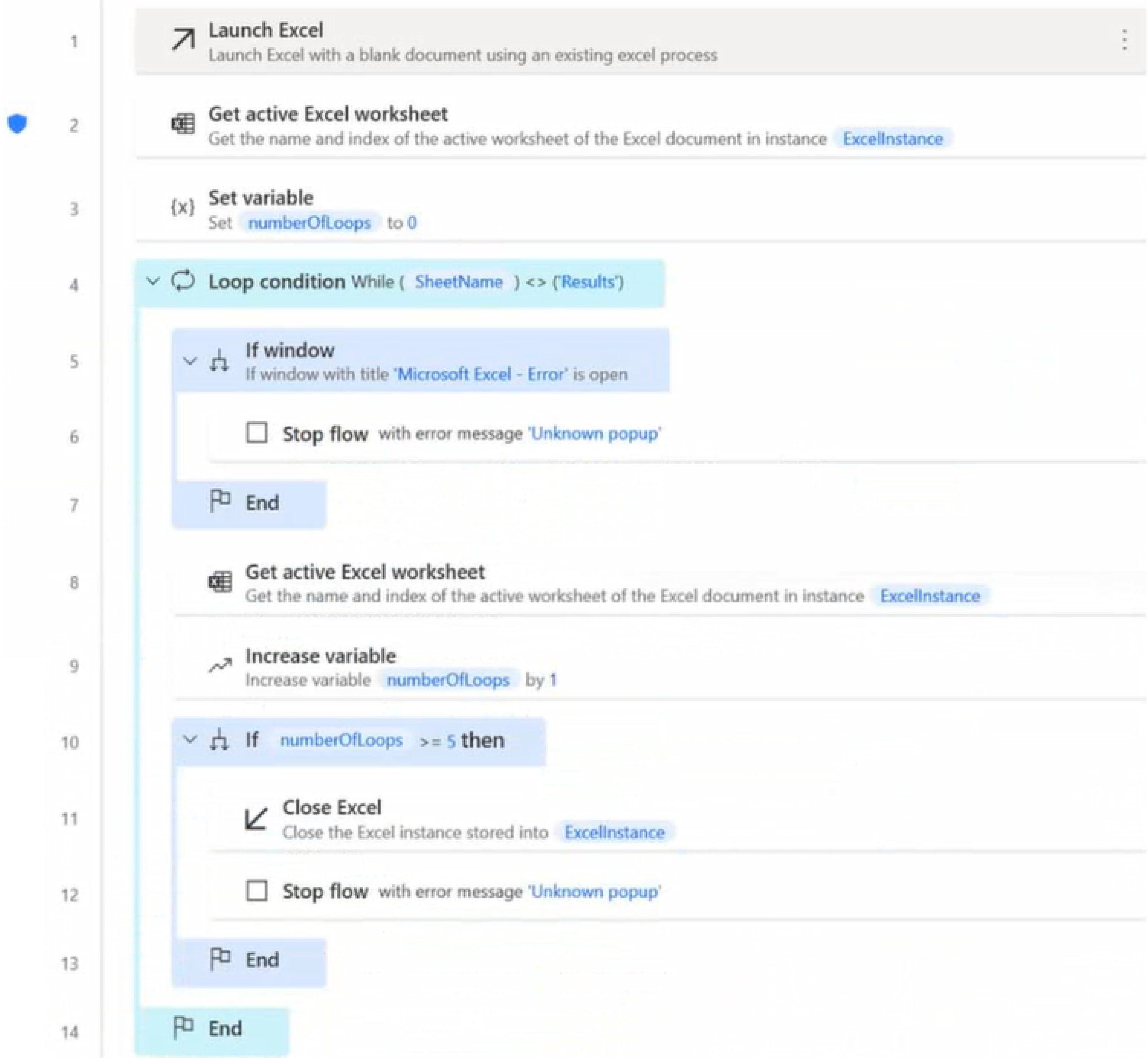
richlmcleod 10 months, 1 week ago
Selected Answer: D
Connection reference wouldn't have the SharePoint site. Need an environment variable
upvoted 3 times

TheBinMan 1 year ago
I would of gone D
upvoted 4 times

Question #59 *Topic 5*

HOTSPOT -

You create the following flow:



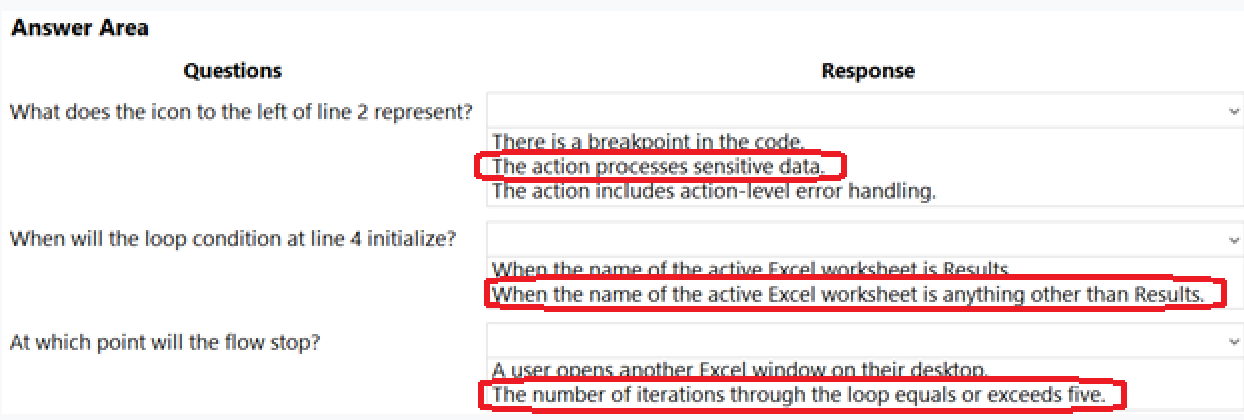
Use the drop-down menus to select the answer choice that answers each question based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

Answer Area

Questions	Response
What does the icon to the left of line 2 represent?	There is a breakpoint in the code. The action processes sensitive data. The action includes action-level error handling.
When will the loop condition at line 4 initialize?	When the name of the active Excel worksheet is Results. When the name of the active Excel worksheet is anything other than Results.
At which point will the flow stop?	A user opens another Excel window on their desktop. The number of iterations through the loop equals or exceeds five.

Correct Answer:



flavours 1 month, 3 weeks ago

IT is 3,2,2

upvoted 1 times

FarhaanKhanPathan 9 months, 1 week ago

Yes, agree its 3,2,2

upvoted 2 times

Anchov 11 months, 2 weeks ago

agree with 3, 2, 2.

upvoted 4 times

Stinow 11 months, 3 weeks ago

Correct. Although this flow doesn't actually go through the different sheets.. what I think is what they wanted to show.

upvoted 1 times

Stinow 11 months, 3 weeks ago

Excuse me, answer is NOT correct. It's 3,2,2. Because the shield ofcourse indicates action level error handling (try it out ;)).

upvoted 5 times

Jewel187 10 months ago

Agreed, 3,2,2

upvoted 1 times

richlmcleod 10 months, 1 week ago

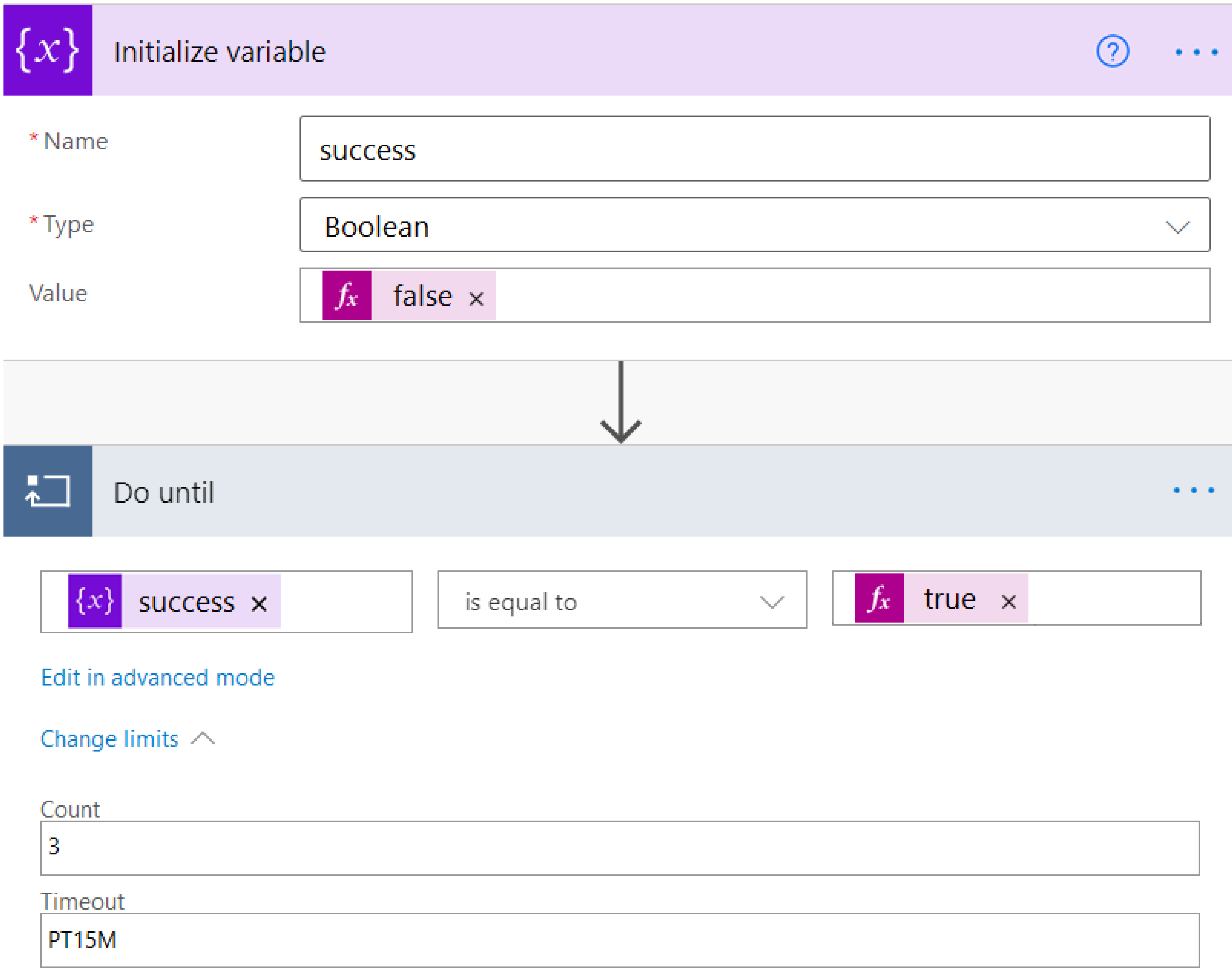
Agreed, should be 3,2,2

upvoted 1 times

Question #60 *Topic 5*

HOTSPOT -

You create the following flow:



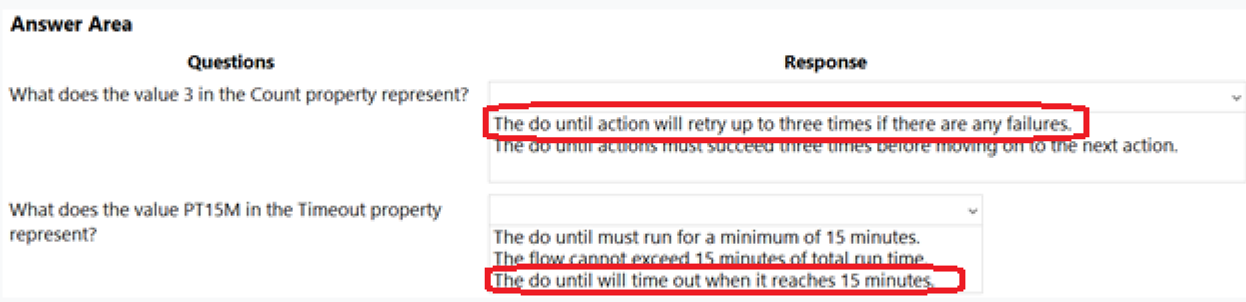
Use the drop-down menus to select the answer choice that answers each question based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

Answer Area

Questions	Response
What does the value 3 in the Count property represent?	The do until action will retry up to three times if there are any failures. The do until actions must succeed three times before moving on to the next action.
What does the value PT15M in the Timeout property represent?	The do until must run for a minimum of 15 minutes. The flow cannot exceed 15 minutes of total run time. The do until will time out when it reaches 15 minutes.

Correct Answer:



Jewel187 10 months ago

Correct

upvoted 2 times

Stinow 11 months, 3 weeks ago

Correct.

upvoted 3 times

Question #61 *Topic 5*

You must create new flows within a solution and import exiting flows into the solution.
You need to configure the solution.
Which three actions can you perform? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. Create the flows within the solution to automatically create connection references.

B. Select connections for connection references when you import solutions into an environment.

C. Add an existing connection reference into the solution in the same environment.

D. Add credential information to each connection reference.

E. Modify each trigger and action when you add a flow into the solution to use connection references instead of connections.

Correct Answer: *ABE*

Schinna 8 months ago
ABE is correct answers for this question. for subject wise all recorrect.
upvoted 1 times

charles879987 8 months ago
Selected Answer: BCE
A. connection reference can't be created automatically. only manually.
B. yes. update or create connections.
C. can't add connection reference into solution. only add connections.
D. yes. add credentials if connections do not exist to create new connections.
E. correct.
upvoted 1 times

charles879987 8 months ago
answer: BDE. not BCE
upvoted 1 times

charles879987 8 months ago
actually ABE is correct. if A automatically means reusing
upvoted 1 times

charles879987 8 months ago
Create the flows within the solution to "reuse" connection references.
upvoted 1 times

Anchov 11 months, 2 weeks ago
Selected Answer: ACE
Although B is a correct statement, this is not something you do when configuring a solution. You select the connections only when importing the solution into a new environment (such as QA or Production). You absolutely can add existing connection references from the same environment while configuring a solution (option C).
upvoted 4 times

Stinow 11 months, 3 weeks ago
Seems correct :)
upvoted 1 times

HRMichael 1 year ago
correct:
https://learn.microsoft.com/en-us/power-apps/maker/data-platform/create-connection-reference
upvoted 1 times

Question #62 *Topic 5*

DRAG DROP -

You plan to create a Microsoft Visio process diagram.

You need to create the diagram and then export the diagram as a Power Automate flow.

Which five 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**
Map shapes to flow actions.	
Create the diagram by using standard flowchart shapes.	
Select **Prepare to Export** in the toolbar	
Name the flow and select **Create Flow**.	
Select **Export to Flow**.	
Create the diagram by using BPMN shapes.	

Correct Answer:

Answer Area

- Create the diagram by using BPMN shapes.
- Select **Prepare to Export** in the toolbar
- Map shapes to flow actions.
- Select **Export to Flow**.
- Name the flow and select **Create Flow**.

Jewel187 10 months ago

looks right

upvoted 1 times

Anchov 11 months, 2 weeks ago

seems correct to me.

upvoted 2 times

TheBinMan 1 year ago

https://techcommunity.microsoft.com/t5/microsoft-365-blog/export-workflows-designed-in-visio-to-power-automate-to-quickly/ba-p/419098

upvoted 3 times

Question #63 *Topic 5*

HOTSPOT -

You create an environment for a company.

You need to configure security to meet the company's requirements and follow the principle of least privilege.

Which security roles should you assign? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	Security role
A user must be able to register new machines in the environment.	Environment Maker Desktop Flows Machine Owner
A user must be able to share their machine with another user.	Environment Maker Desktop Flows Machine User Desktop Flows Machine User Can Share
A user must be able to run desktop flows on a registered machine.	Environment Maker Desktop Flows Machine User Desktop Flows Machine User Can Share
A user must be able to create a machine group and add machines to the machine group.	Environment Maker Desktop Flows Machine User Desktop Flows Machine Owner

Correct Answer:

Answer Area

Requirement	Security role
A user must be able to register new machines in the environment.	Environment Maker Desktop Flows Machine Owner
A user must be able to share their machine with another user.	Environment Maker Desktop Flows Machine User Desktop Flows Machine User Can Share
A user must be able to run desktop flows on a registered machine.	Environment Maker Desktop Flows Machine User Desktop Flows Machine User Can Share
A user must be able to create a machine group and add machines to the machine group.	Environment Maker Desktop Flows Machine User Desktop Flows Machine Owner

learnedwarned 5 months, 2 weeks ago

Using the principle of least privilege
2, 3, 2, 3
https://learn.microsoft.com/en-us/power-automate/desktop-flows/manage-machine-groups#update-permissions-based-on-security-role

upvoted 1 times

Schinna 8 months ago

This question is specifically on security role. So we need to pick sec roles.
A. 2
B. 3
C. 2 or 3
D. 3

https://learn.microsoft.com/en-us/power-automate/desktop-flows/manage-machine-groups#update-permissions-based-on-security-role

upvoted 2 times

Anchov 11 months, 2 weeks ago

First one should be Desktop Flow Machine Owner role, using the principle of least privilege.
From: https://learn.microsoft.com/en-us/power-automate/desktop-flows/manage-machines

"Users need either an Environment Maker or Desktop Flow Machine Owner role to register machines. Before registering a machine, make sure that you have the required permissions and that there is an available environment to register the new machine."
upvoted 3 times

charles879987 8 months ago
you can't register new machine from desktop power automate
upvoted 1 times

charles879987 8 months ago
it has to be done on the power automate portal.
upvoted 1 times

charles879987 8 months ago
never mind. you are right. Answer should be desktop flow machine owner role,
upvoted 1 times

TheBinMan 1 year ago
https://learn.microsoft.com/en-us/power-automate/desktop-flows/manage-machine-groups
upvoted 1 times

Question #64 *Topic 5*

You have an automation solution that uses a desktop flow. The flow reads data from a file that is stored on a user's machine and writes the data to an application. You import the solution to an environment that is connected to another user's machine.
The user reports that the flow fails. An alert indicates that the path to a file does not exist. You confirm that the file present on the user's desktop.
You need to resolve the issue.
What should you do?

A. Use the Get Windows environment variable action to read the USERNAME environment variable and use the value in the path to the user's desktop.

B. Change access rights for the file to allow read operations for the PAD process.

C. Move the file to the user's OneDrive storage.

D. Change the access rights for the file to allow read operations for the current user.

Correct Answer: *A*

charles879987 8 months ago
Selected Answer: A
seems correct. although technically it should use "get special folder" action of Desktop in PAD
upvoted 2 times

NiThomas 10 months, 2 weeks ago
Correct
upvoted 2 times

Question #65 *Topic 5*

DRAG DROP -

You are editing a cloud flow in the Power Automate flow designer.

You need to resubmit the most recent trigger.

Which five 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 **Save and Test**.	
Select the run you want to resubmit.	
Select **With a recently used trigger**.	
Select **Manually**.	
Select **Resubmit**.	
Select **Test**.	
Select **Automatically**.	

Correct Answer:

Answer Area

- Select the run you want to resubmit.
- Select **Test**.
- Select **Automatically**.
- Select **With a recently used trigger**.
- Select **Save and Test**.

Anchov Highly Voted 11 months, 2 weeks ago

Just tested in the UI, this sequence I used.
Select Test (6)
Select Automatically (7)
Select With a recent used trigger (3)
Select the run you want to resubmit (2)
Select Save and Test (1)

upvoted 18 times

Lavisha17 6 months ago

First should be save and test last should be test

upvoted 2 times

RenaDani 3 weeks, 3 days ago

Save and test is the last button you press before running the flow unless you manually save it before hitting the test button, if you save it before testing there will not be a save and test button available it will only say test again

upvoted 1 times

TestUser1 Highly Voted 11 months, 3 weeks ago

Select Save and Test (1)
Select Automatically (7)
Select With a recent used trigger (3)
Select the run you want to resubmit (2)
Select Test (6)

upvoted 6 times

TestUser1 11 months, 2 weeks ago

Correcting the order

Select Test (6)
Select Automatically (7)
Select With a recent used trigger (3)
Select the run you want to resubmit (2)
Select Save and Test (1)
upvoted 6 times

Lavisha17 6 months ago
It should be save and test first. You need to save the flow first
upvoted 1 times

flavours Most Recent 1 month, 3 weeks ago
Correct answer is - Test, Automatically, Recently used trigger, select run to resubmit, save and test.
upvoted 1 times

Eddie_Sli 11 months, 2 weeks ago
67321 is the correct answer
upvoted 4 times

Stinow 11 months, 3 weeks ago
Answer is wrong and incomplete. You should:
- Select the flow you want to resubmit
- Click 'Resubmit'

That's it.
upvoted 1 times

Stinow 11 months, 3 weeks ago
'flow' should be 'flow run' btw
upvoted 1 times

Stinow 11 months, 3 weeks ago
Actually, re-read the question and because they specifically want to resubmit the latest trigger run, the answer seems to be correct.
upvoted 1 times

SandipKp 1 year ago
Correct flow would be 1,7,3,2,6
upvoted 3 times

Question #66 *Topic 5*

You create an unattended Office 365 automation.
The automation stops running.
You suspect that the runtime identity used by the automation caused the automation to stop running.
Which two issues can the runtime identity cause in this scenario? Each correct answer presents a complete solution.
NOTE: Each correct selection is worth one point.

A. The location of a specific user interface element has changed.

B. The automation is attempting to open files that cannot be opened or edited based on per-user access permissions.

C. The unattended automation process suppressed an alert that was generated.

D. The automation is not set up to handle an additional sign-in UI element.

Correct Answer: *BD*

zingerman 1 day, 6 hours ago
Selected Answer: BD
correct, see user identity section of documentation below

https://learn.microsoft.com/en-us/office/client-developer/integration/considerations-unattended-automation-office-microsoft-365-for-unattended-rpa
upvoted 1 times

Question #67 *Topic 5*

You are creating a solution that will use a Choice field for approvals.
You need to ensure that other users can use the Choice field with their Microsoft Dataverse tables.
What should you use?

A. Global choice

B. Local choice

C. Environment variable

Correct Answer: *A*

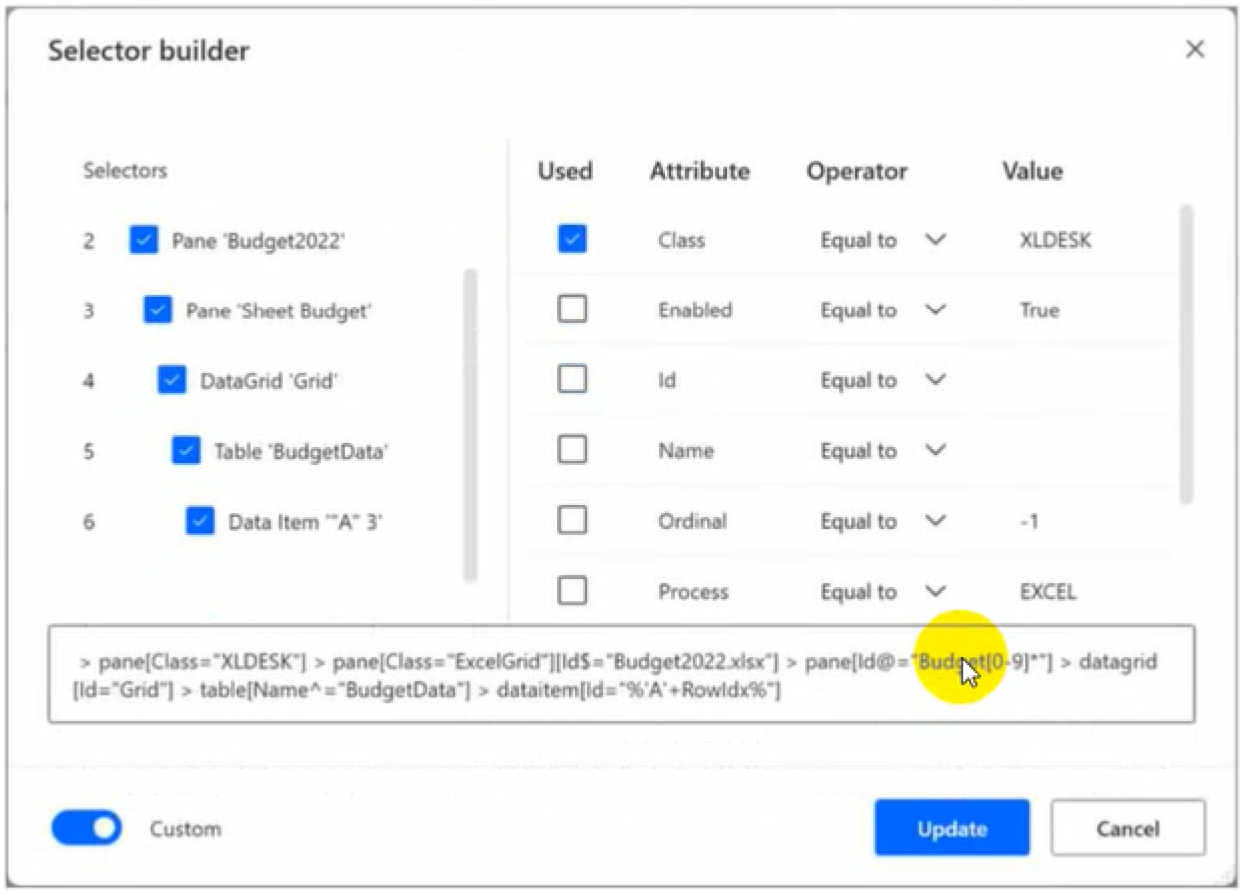
Anchov Highly Voted 11 months, 2 weeks ago
Selected Answer: A
correct.
upvoted 6 times

Stinow Most Recent 11 months, 3 weeks ago
Jup, correct
upvoted 3 times

Question #68 *Topic 5*

HOTSPOT -

You are creating a custom selector for a Microsoft Excel workbook by using a Power Automate.



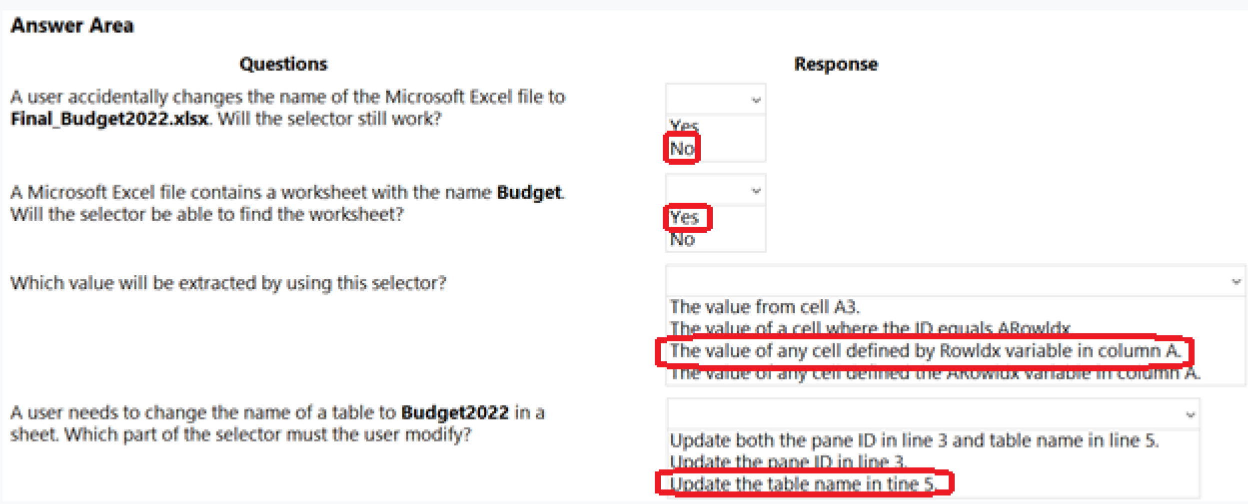
Use the drop-down menus to select the answer choice that answers each question based on the information presented in the graphic.

NOTE: Each correct selection is worth one point.

Answer Area

Questions	Response
A user accidentally changes the name of the Microsoft Excel file to **Final_Budget2022.xlsx**. Will the selector still work?	Yes No
A Microsoft Excel file contains a worksheet with the name **Budget**. Will the selector be able to find the worksheet?	Yes No
Which value will be extracted by using this selector?	The value from cell A3. The value of a cell where the ID equals ARowldx. The value of any cell defined by Rowldx variable in column A. The value of any cell defined the ARowldx variable in column A.
A user needs to change the name of a table to **Budget2022** in a sheet. Which part of the selector must the user modify?	Update both the pane ID in line 3 and table name in line 5. Update the pane ID in line 3. Update the table name in tine 5.

Correct Answer:



charles879987 8 months ago

this question is very technical and needs understanding of coding selector. normally this is done with simple tools like in https://learn.microsoft.com/en-us/power-automate/desktop-flows/build-custom-selectors

upvoted 2 times

charles879987 8 months ago

agreed with Anchov except answer 3:

1. Yes - the $ means "ends with"
2. Yes - The @ is ID means regex, In Regex * means 0 or more of the preceding character

3. value in cell A3. RoxIDx variable = 3 which is the row number
4 . Update the table name in line 5
upvoted 3 times

soulebi 5 months, 1 week ago
correct in line 6 its A 3
upvoted 1 times

giga6 9 months ago
seems correct to me
upvoted 2 times

Anchov 11 months, 2 weeks ago
I choose
Yes - the $ means "ends with"
Yes - The @ is ID means regex, In Regex * means 0 or more of the preceding character
The value of any cell defined by RowIDx variable in Column A
Update the table name in line 5
upvoted 1 times

Stinow 11 months, 3 weeks ago
With regards to the first one, doesn't Id$ mean it has to end with the chosen value?
upvoted 1 times

Question #69 *Topic 5*

You are developing a flow that interacts with a Microsoft Dataverse table named Account. The table includes the following columns:

Name	Data type	Description
websiteurl	URL	
crabd_triggerflow	Choice	Option 1 text: Yes Option 1 value: 126690000 Option 2 text: No Option 2 value: 126690001

The flow must only trigger when a record is added to the Accounts table and the following conditions are met: the websiteurl field is set to https://microsoft.com the crabd_triggerflow field is set to Yes
You need to configure the flow trigger.
Which trigger condition expression should you use?

A. @and(equals(triggerOutputs()?['body/crabd_triggerflow'], '126690000'), equals(triggerOutputs()?['body/websiteurl'], 'https://microsoft.com'))

B. @and(equals(triggerOutputs()?['body/crabd_triggerflow'], 126690001), equals(triggerOutputs()?['body/websiteurl'], 'https://microsoft.com'))

C. @or(equals(triggerOutputs()?['body/crabd_triggerflow'], 126690000), equals(triggerOutputs()?['body/websiteurl'], 'https://microsoft.com'))

D. @or(equals(triggerOutputs()?['body/crabd_triggerflow'], '126690001'), equals(triggerOutputs()?['body/websiteurl'], 'https://microsoft.com'))

Correct Answer: *A*

Anchov 11 months, 2 weeks ago
Selected Answer: A
Correct
upvoted 3 times

Question #70 *Topic 5*

DRAG DROP -

A company publishes a list of contacts each day as an HTML table on a web page. The company has a customer relationship management (CRM) application that runs on employee desktop devices.

You need to implement an RPA solution that reads data from the HTML table and create records in the CRM application.

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
Use a dynamic selector to save data from the HTML table into a variable.	
Use the Get details of element on web page action to read data from the HTML table into a variable.	
Launch a new web browser instance.	
Use the Run application action to start the CRM application.	
Use the Extract data from web page action to read data from the HTML table into a variable.	
Use a For each loop to write data from the variable to the CRM application.	

Correct Answer:

Answer Area

1. Launch a new web browser instance.
2. Use the Extract data from web page action to read data from the HTML table into a variable.
3. Use the Run application action to start the CRM application.
4. Use a For each loop to write data from the variable to the CRM application.

flavours 1 month, 3 weeks ago

agreed

upvoted 1 times

charles879987 8 months ago

agreed

upvoted 2 times

richlmcleod 10 months, 1 week ago

Correct

upvoted 2 times

Anchov 11 months, 2 weeks ago

Correct.

upvoted 2 times

Stinow 11 months, 3 weeks ago

Seems correct :)

upvoted 3 times

Question #71 *Topic 5*

HOTSPOT -

You are developing automation solutions for a company.

You need to select the components to use for each scenario. You must minimize development efforts.

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

NOTE: Each correct selection is worth one point.

Answer Area

Scenario	Component
Query items from a SharePoint list.	Built-in connector Custom connector HTTP connector Azure API Management
Share methods from a third-party REST API with an organization.	Built-in connector Custom connector HTTP connector Browser automation
Call a Microsoft Graph API endpoint using application permissions.	Built-in connector Custom connector HTTP connector Azure API Management

Correct Answer:

Answer Area

Scenario	Component
Query items from a SharePoint list.	Built-in connector Custom connector HTTP connector Azure API Management
Share methods from a third-party REST API with an organization.	Built-in connector Custom connector HTTP connector Browser automation
Call a Microsoft Graph API endpoint using application permissions.	Built-in connector Custom connector HTTP connector Azure API Management

Grazzz Highly Voted 11 months, 4 weeks ago

Answer should be 1,2,3

upvoted 11 times

Anchov Highly Voted 11 months, 2 weeks ago

I also think it should be 1,2,3

upvoted 5 times

flavours Most Recent 1 month, 3 weeks ago

1,2,3 for me as well

upvoted 1 times

stv 9 months, 1 week ago

1: is1, 2: is 2,
3: is 3(https://dev.to/ashiqf/call-microsoft-graph-api-as-a-daemon-application-with-application-permission-from-power-automate-using-http-connector-4082)

upvoted 3 times

Question #72 *Topic 5*

A company uses Microsoft 365 apps. You are building a flow that is triggered when a new email arrives.
If an email message contains a Microsoft Excel workbook attachment, the solution must post the Excel data to an external customer relationship management (CRM) system that runs on a user's workstation. The CRM system is not accessible by using an API.
You need to design the solution.
Which three actions should you perform? Each correct answer presents part of the solution.
NOTE: Each correct selection is worth one point.

A. Create a desktop flow.

B. Create desktop flow and define an input variable of type file.

C. Implement the Retrieve email messages action from a desktop flow.

D. Implement the When a new email arrives trigger in a cloud flow.

E. Implement the Create file action from the OneDrive connector in a cloud flow.

Correct Answer: *BDE*

Anchov Highly Voted 11 months, 2 weeks ago
Selected Answer: ACD
Based on the options available, I choose:
A - Create a desktop flow.
C - Implement the Retrieve email messages action from a desktop flow.
D - Implement the When a new email arrives trigger in a cloud flow.
upvoted 10 times

charles879987 8 months ago
agree with your answer
upvoted 1 times

Jewel187 10 months ago
I agree. As Stinow pointed out, there is no input variable type "file", so that eliminated option B. And this said the data needs to be posted to the CRM, not onedrive, so that eliminates E.
upvoted 1 times

FarhaanKhanPathan Most Recent 9 months, 1 week ago
There is no as such data type File is available on PAD, B is completely wrong
upvoted 1 times

Stinow 11 months, 3 weeks ago
B,D, but onedrive seems off..
upvoted 1 times

Stinow 11 months, 3 weeks ago
Also: the input variable type can only be any of:
Data type: The type of the variable: text, number, boolean, custom object, list or datatable.
upvoted 1 times

Question #73 *Topic 5*

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 plan to use a cloud flow.
The flow must be contained within a solution.
You need to add the cloud flow to a solution.
Solution: Create a scheduled cloud flow outside of a solution. Add the cloud flow into a managed solution.
Does the solution meet the goal?

A. Yes

B. No

Correct Answer: *B*

Anchov 11 months, 2 weeks ago
Selected Answer: B
B - You don't add components to managed solutions, they are "sealed".
upvoted 4 times

stv 9 months, 1 week ago
"You can't edit components directly within a managed solution. To edit managed components, first add them to an unmanaged solution. When you do this, you create a dependency between your unmanaged customizations and the managed solution."
https://learn.microsoft.com/en-us/power-platform/alm/solution-concepts-alm
upvoted 1 times

Question #74 *Topic 5*

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 plan to use a cloud flow.
The flow must be contained within a solution.
You need to add the cloud flow to a solution.
Solution: Create an instant cloud flow outside of a solution. Add the cloud flow into a new unmanaged solution.
Does the solution meet the goal?

A. Yes

B. No

Correct Answer: *B*

Anchov Highly Voted 11 months, 2 weeks ago
Selected Answer: B
Changed my answer after testing, you cannot add an existing non-solution aware workflow with an instant trigger to a solution.
upvoted 5 times

Anchov Most Recent 11 months, 2 weeks ago
Selected Answer: A
You can add existing workflows to unmanaged solutions.
upvoted 1 times

Anchov 11 months, 2 weeks ago
I must clarify, existing Instant flows cannot be added to a solution.
https://learn.microsoft.com/en-us/power-apps/maker/data-platform/solutions-overview#known-limitations
Would change my answer back to B.
upvoted 2 times

Lavisha17 6 months ago
Correct. Instant flows (flows that use a manual trigger) can't be added to a solution after the flow has been created.
upvoted 1 times

Lavisha17 6 months ago
To include an instant flow in a solution, it must be created from the solution.
upvoted 2 times

flavours 1 month, 3 weeks ago
This is right. Instant flows need to be created from within the solution. So B- No
upvoted 1 times

Question #75 *Topic 5*

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 plan to use a cloud flow.
The flow must be contained within a solution.
You need to add the cloud flow to a solution.
Solution: Add an existing cloud flow from a managed solution to a new unmanaged solution.
Does the solution meet the goal?

A. Yes

B. No

Correct Answer: *A*

zingerman 1 day, 6 hours ago
Selected Answer: B
cant remove a flow from a managed solution to an unmanaged solution
upvoted 1 times

AppleDash 1 week, 1 day ago
B, you can't add anything that only exists on a managed solution, to an unmanaged solution. That would kind of defeat the purpose of managed solutions.
upvoted 1 times

Schinna 7 months, 3 weeks ago
B is right answer. You can't remove flow from a managed solution first all to add managed solution
upvoted 4 times

Question #76 *Topic 5*

DRAG DROP -

You deploy a cloud flow to a production environment. You make changes to the cloud flow in a development environment.

You import the updated solution to the production environment. You observe that the cloud flow is not updated.

You need to resolve the issue.

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
Remove all unmanaged layers.	
Remove all dependencies.	
Select the cloud flow that was upgraded.	
In the production environment, navigate to the solution contents.	
Show dependencies.	
In the development environment, navigate to the solution contents.	
Show solution layers.	

Correct Answer:

Answer Area

1. In the production environment, navigate to the solution contents.
2. Select the cloud flow that was upgraded.
3. Show solution layers.
4. Remove all unmanaged layers.

flavours 1 month, 3 weeks ago

correct

upvoted 1 times

charles879987 8 months ago

correct.

upvoted 2 times

Stinow 11 months, 3 weeks ago

Seems correct:

Data type: The type of the variable: text, number, boolean, custom object, list or datatable.

upvoted 1 times

Question #77 *Topic 5*

HOTSPOT -

You develop automation solutions for a company.

You need to share the solutions with other users.

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

NOTE: Each correct selection is worth one point.

Answer Area

Flow type	Action
Cloud flow	Power Automate portal only Power Automate Desktop only Either Power Automate portal or Power Automate for desktop
Desktop flow	Power Automate portal only Power Automate Desktop only Either Power Automate portal or Power Automate for desktop

Correct Answer:

Answer Area

Flow type	Action
Cloud flow	Power Automate portal only Power Automate Desktop only Either Power Automate portal or Power Automate for desktop
Desktop flow	Power Automate portal only Power Automate Desktop only Either Power Automate portal or Power Automate for desktop

charles879987 8 months ago

correct

upvoted 1 times

Waaterz 9 months, 3 weeks ago

correct!

upvoted 1 times

Question #78

Topic 5

You create a process map by using Process advisor. You plan to create a cloud flow based on the process map.

You need to develop the cloud flow.

Which two Process advisor features can you use? Each correct answer presents a complete solution.

NOTE: Each correct selection is worth one point.

A. Suggest input variables to use in the cloud flow.

B. Automatically build a cloud flow based on the process map.

C. Recommend automation opportunities based on the process map.

D. Suggest connectors to use in the cloud flow.

Correct Answer: *BD*

Anchov Highly Voted 11 months, 2 weeks ago

Selected Answer: CD

I would choose C&D, Process advisor does not automatically build the flow for you, it just suggests which tasks can be automated and suggests which connectors to use.

upvoted 6 times

HRMichael Highly Voted 1 year ago

C and D

upvoted 5 times

flavours Most Recent 1 month, 3 weeks ago

Selected Answer: CD

C & D are correct. PA doesn't build the flow for you.

upvoted 1 times

Jewel187 10 months ago

Selected Answer: CD

Answer is C & D

upvoted 3 times

Stinow 11 months, 3 weeks ago

B & D are correct:

https://www.microsoft.com/en-us/videoplayer/embed/RWDP0S?

upvoted 1 times

Question #79 *Topic 5*

HOTSPOT -

You develop Power Automate flows for a company.

You need to help users locate and run the flows.

Where should you direct users to find the flows? To answer, select the appropriate options in the answer area.

NOTE: Each correct selection is worth one point.

Answer Area

Requirement	**Value**
You select the **Send a copy** button from the flow portal to send the flow to a business user group.	the Solutions page the Shared with me tab of the My flows page the Shared with me tab of the Templates page
You select the **Share** button from the portal to share the flow with business users.	the Solutions page the Shared with me tab of the My flows page the Shared with me tab of the Templates page

Correct Answer:

Answer Area

Requirement	**Value**
You select the **Send a copy** button from the flow portal to send the flow to a business user group.	the Solutions page the Shared with me tab of the My flows page the Shared with me tab of the Templates page
You select the **Share** button from the portal to share the flow with business users.	the Solutions page the Shared with me tab of the My flows page the Shared with me tab of the Templates page

suraj91 6 months, 2 weeks ago

Correct

upvoted 1 times

Eddie_Sli 11 months, 2 weeks ago

Correct

upvoted 2 times

Anchov 11 months, 2 weeks ago

correct.

upvoted 1 times

Stinow 11 months, 3 weeks ago

Correct. The question is: where do the final users see the flow if another user (you) presses the button(s) located in the left part of the question. Also, if I'm not mistaken, with the 'send a copy', the receiver get's an e-mail first

upvoted 1 times