UiPath Advanced RPA Developer

1. What are the primary functions of the UiPath Integration Service?

A. Enables automation with a library of connectors, manages connections easily with standardized authentication, kicks off automations with server-side triggers or events, provides curated activities and events, simplifies automation design.

B. Automates Ul design, manages API connections, provides limited activities and events, simplifies automation design.

C. Enables automation with API integration, manages connections with user-provided authentication, kicks off automations based on application-specific triggers, simplifies automation design with the help of third-party libraries.

D. Enables automation with Ul components, manages API keys, kicks off automations with client-side triggers, provides curated events.

Answer(s): A

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2. What happens when closing a Remote Debugging Connection while a debugging execution is in progress?

A. The remote robot continues the execution after Studio closes the connection.

B. Debugging execution ends in exception, then the connection is closed.

C. Debugging execution stops gracefully, then the connection is closed.

D. It is not possible to close the connection while debugging is in progress.

Answer(s): C

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3. Where is the TransactionNumber incremented in the REFramework?

A. Only in the RetryCurrentTransaction.xaml workflow.

B. Only in the SetTransactionStatus.xaml workflow.

C. In the New Transaction transition.

D. In the RetryCurrentTransaction.xaml workflow and in the SetTransactionStatus.xaml workflow.

Answer(s): B

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4. Which logging level includes the following information by default?
1. Execution Started log entry - generated every time a process is started.
2. Execution Ended log entry - generated every time a process is finalized.
3. Transaction Started log entry - generated every time a transaction item is obtained by the robot from Orchestrator.
4. Transaction Ended log entry - generated every time the robot sets the transaction status to either Success or Failed.
5. Activity Information log entry - generated every time an activity is started, faulted or finished inside a workflow.
6. Arguments and Variables Information log entry - show values of the variables and arguments that are used.

A. Verbose

B. Trace

C. Critical

D. Information

Answer(s): A

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5. How would you define a linear process in UiPath?

A. The steps of the process refer to the execution of steps in a sequential manner, where each subsequent step depends on the successful completion of the previous step.

B. The steps of the process are performed multiple times, but each time different data items are used.

C. The steps of the process repeat multiple times over different data items. However, the automation design is such that each repeatable part processes independently.

D. The process steps are performed only once. If the need is to process additional data, then the automation must execute again.

Answer(s): D

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6. A developer is building a process that needs to click an element which requires a mouse hover to become visible. However, the element does not appear with the default click setting. The input method for the Click activity is Send Window Message.
Which property should the developer configure to be able to click the element?

A. The developer should change the input method to Simulate and the CursorMotionType to Instant.

B. The developer should change the input method to Hardware Events and the CursorMotionType to Smooth.

C. The property AlterIfDisabled should be set to False.

D. The property AlterIfDisabled should be set to True.

Answer(s): B

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7. A developer wants to create an automation in which the input from the user and pre-defined conditions determine the transition between stages. In UiPath Studio, which is the recommended type of workflow that meets the requirement?

A. Flowchart

B. Workflow

C. State Machine

D. Global Exception Handler

Answer(s): A

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8. A developer configured the properties for a Click activity as shown below:
What happens if the activity cannot find its target at runtime?

A. An exception is thrown after 10 milliseconds.

B. An exception is thrown after 10 seconds.

C. The next activity is executed after 10 seconds.

D. The next activity is executed after 10 milliseconds.

Answer(s): B

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9. What is the default priority value for the Job Priority field in UiPath Orchestrator when starting a job manually?

A. Inherited

B. Medium

C. High

D. Low

Answer(s): A

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10. Consider testing a workflow that computes the sum of two numbers having the data driven test data from the Excel file below:

Number1	Number2	Sum
1	2	3
2	2	4
5	4	9

Expanding the functionality of the workflow to compute the sum of three numbers, the data needs to be updated as well to accommodate the new scenario:

Number1	Number2	Number3	Sum
1	2	2	5
2	2	3	7
5	4	1	10

What are steps to do that?

A. Click Right on the Test Case and select Update Test Data

B. Click Right on the Test Case and select Add Test Data.

C. Click Right on the Test Case and select Refresh Test Data

D. Click Right on the Test Case and select Remove Test Data.

Answer(s): C

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11. Data from an Excel file is read into a data table named "dtEmployee", as displayed in the following graphic:

	A	B	C	D	
1	Name	Date Of Joining	Department	Salary	
2	Andrew	12/11/2016	IT	30000	
3	Billy	11/11/2015	IT	20000	
4	Clara	6/6/2013	Marketing	15000	
5	Dennis	8/12/2017	ITES	35000	
6	Esther	2/11/2017	Finance	42000	
7	Fatima	6/6/2013	ITES	30000	
8	Gilly	8/6/2013	Finance	15000	
9	Hannah	2/11/2017	Finance	28000	
10					
11					
12					

Emp Data ⊕

A developer needs to filter the data table to obtain all rows representing employees from the Finance and IT departments with a Salary under 30,000.
Which expression yields the desired outcomes?

A. dtEmployee.Select("([Department]='IT' AND [Department]='Finance') AND [Salary] < 30000")

B. dtEmployee.Select("[Department]='IT' OR [Department]='Finance' OR [Salary] < 30000")

C. dtEmployee.Select("[Department]='IT' OR [Department]= 'Finance' AND [Salary] < 30000")

D. dtEmployee.Select("([Department]='IT' OR [Department]='Finance') AND [Salary] < 30000")

Answer(s): D

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12. A developer is building an automation that must interact with a destination remote computer reached by jumping through multiple RDP connections, as described by the following scenario:
- The Robot is installed on Machine A, which connects through RDP to Machine B.
- From Machine B another RDP connection is opened to Machine C, where the automation must be performed.
Which of the following scenarios is appropriate for the developer who wants to use UI Automation activities?

A. UI Automation can be used and the following are prerequisites:Machine A - install RDP extension.Machine B - install RemoteRuntime.msi.Machine C - install RemoteRuntime.msi.

B. UI Automation can be used and the following are prerequisites:Machine A - install RDP extension.Machine B - install RDP extension and RemoteRuntime.msi.Machine C - install RemoteRuntime.msi.

C. UI Automation can be used and the following are prerequisites:Machine A - no requirement.Machine B - no requirement.Machine C - install RemoteRuntime.msi.

D. UI Automation can be used and the following are prerequisites:Machine A - install RDP extension.Machine B - no requirement.Machine C - install RemoteRuntime.msi.

Answer(s): B

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13. How does UiPath handle different dependency versions for multiple running processes that run at the same time?

A. Each running process automatically adapts to the available dependency version.

B. Each running process uses its own required version of the dependency.

C. All running processes use the latest version of the dependency available.

D. Running processes use the earliest compatible dependency version.

Answer(s): B

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14. In order for a developer to utilize the default REFramework without relying on Orchestrator queues, what is the essential prerequisite to ensure that the project does not interact with Orchestrator?

A. Remove the Get Transaction Data state from the Main state machine. Remove the OrchestratorQueueName setting from Config.xlsx & change the variable type.

B. Eliminate the Get Transaction Data state from the Main state machine. Exclude the Get Transaction Item activity from the project & change the variable type.

C. Exclude the Get Transaction Item activity from the project. Eliminate the three SetTransactionStatus activities from the SetTransactionStatus workflow & change the variable type.

D. Omit the OrchestratorQueueName setting from the Config.xlsx file. Exclude the three SetTransactionStatus activities from the SetTransactionStatus workflow & change the variable type.

Answer(s): C

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15. Which of the following describes the correct hierarchy of the elements in the Object Repository tree structure?

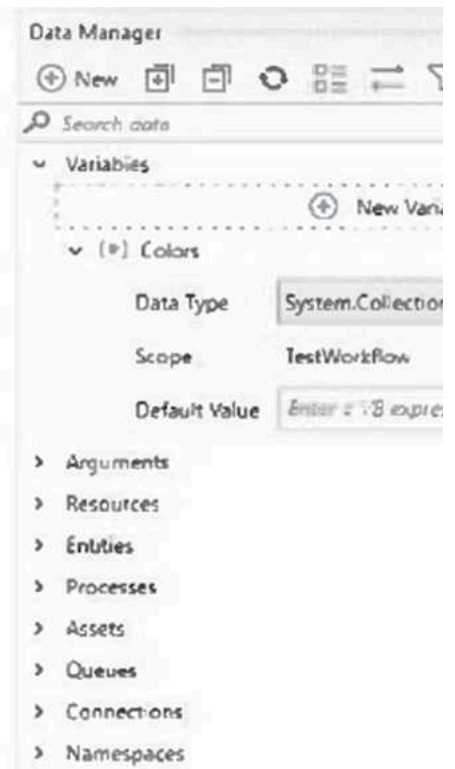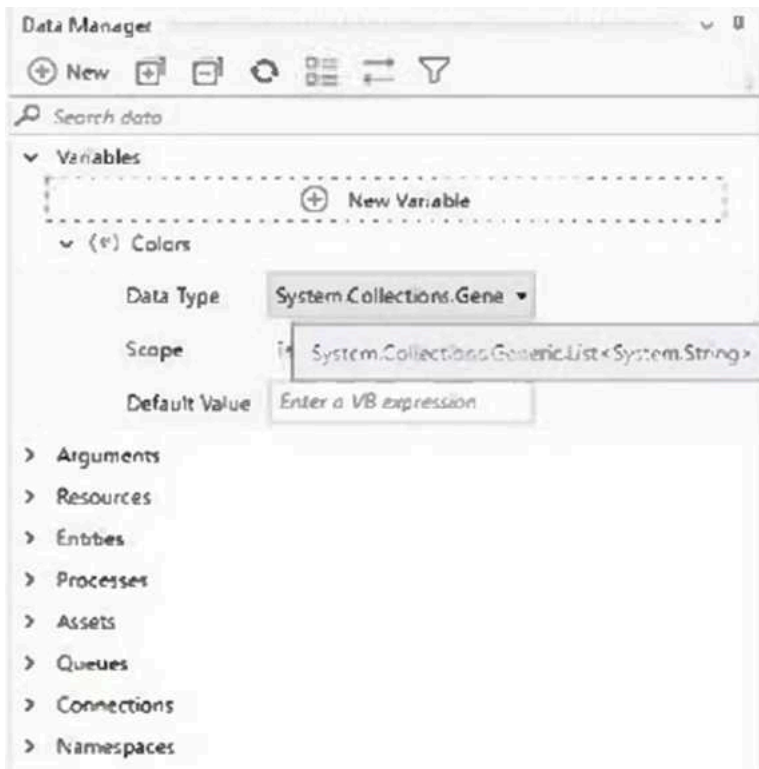A. Version, Application, Screen, Ul Element.

B. Application, Version, Screen, Ul Element.
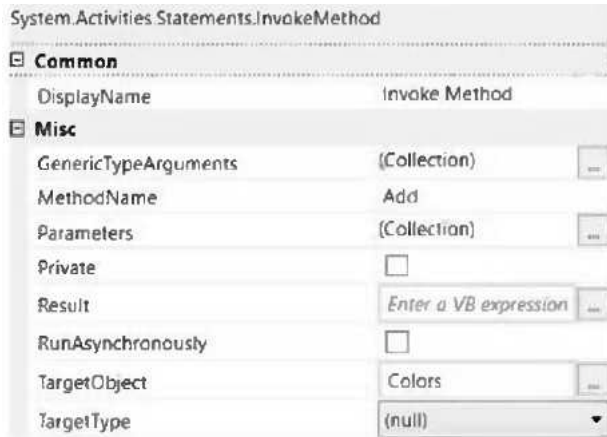
C. Application, Screen, Ul Element, Version.

D. Screen, Application, Version, Ul Element.

Answer(s): C

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16. A developer wants to add items to a list of strings using the Invoke Method activity. The list is declared as follows:

The Invoke Method activity has the following properties:

System.Activities.Statements.InvokeMethod	
Common	
DisplayName	Invoke Method
Misc	
GenericTypeArguments	(Collection)
MethodName	Add
Parameters	(Collection)
Private	☐
Result	Enter a VB expression
RunAsynchronously	☐
TargetObject	Colors
TargetType	(null)

The Parameters property is as follows:

Direction	Type	Value
In	String	"Yellow"
Create Argument		

Based on the information shown in the exhibits what is the outcome of the Invoke Method activity?

A. An exception will be thrown.

B. Colors will contain an item with the value "Yellow".

C. Colors will contain an item with an empty value.

D. Colors will contain an item with the value "Colors: Yellow".

Answer(s): B

17. What is the default polling interval set for an event trigger?

A. 1 minute

B. 5 minutes

C. 10 minutes

D. 15 minutes

Answer(s): B

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18. When should the Show Elements button be used in the Computer Vision wizard?

A. Highlighting all UI elements that have been identified by the Computer Vision analysis.

B. Displaying a list of all available UI elements and their properties.

C. Activating a real-time view of the target agp^s UI during automation.

D. Filtering out specific UI elements from being processed by the Computer Vision engine.

Answer(s): A

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19. In a UiPath State Machine workflow, which section of State activity is used to specify conditional/triggers logic and multiple outgoing transitions in a state machine?

A. Entry

B. Transitions

C. Triggers

D. Exit

Answer(s): B

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20. In a UiPath REFramework project, what is the primary purpose of using Custom Log Fields?

A. To maintain contextual insights within log messages, including secure details like credentials.

B. To add specific contextual information to log messages that are relevant to the automation process.

C. To modify the representation of logged contextual data as it is displayed in the Orchestrator.

D. To generate extra variables alongside log messages, enhancing workflow understanding.

Answer(s): B