

Meet The UiPath platform

The screenshot shows the UiPath Academy learning path viewer interface. The browser address bar displays the URL: <https://academy.uipath.com/learningpath-viewer/8254/1/507141/2>. The left sidebar contains a navigation menu with sections: "Meet the UiPath Platform" (82% COMPLETE), "Your Learning Journey", "ADDITIONAL RESOURCES" (Learning Resources, Engage With the UiPath Community, Glossary of Terms and Abbreviations), "CHECK YOUR KNOWLEDGE" (Check Your Understanding), and "COMPLETE THE MODULE" (Complete the Module). The main content area displays a quiz question: "Question 02/06 Which of the following statements about robots are true?". The question instructs to "Choose all options that apply". The options are: "Attended robots cannot run automation processes published to Orchestrator" (selected with a red X), "Unattended robots are typically deployed on separate machines" (checked), "You can run jobs from Orchestrator both on attended and unattended robots" (checked), and "Attended users can run automation jobs using UiPath Assistant" (checked). A large red X icon with the word "Incorrect" is displayed at the bottom of the question area.

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https://academy.uipath.com/learningpath-viewer/8254/1/507141/2

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Your Learning Journey

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Learning Resources

Engage With the UiPath Community

Glossary of Terms and Abbreviations

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Check Your Understanding

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Complete the Module

Question

04/06

What type of robot can you provision by using the sign in feature?

Choose one of the options below

☒ Only attended robots

☐ Both unattended and attended robots

☐ Only unattended robots

Correct

NEXT

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Question

05/06

What happens when we publish an automation process to the Orchestrator Personal Workspace?

☐ A process is created automatically if one doesn't already exist.

☐ A process is created automatically if one doesn't already exist, and existing processes must be manually updated to the latest published version.

☐ If there isn't already an existing process, we must go into Orchestrator and manually create one with the same name as the Studio project.

☒ A process is created automatically if one doesn't already exist, and existing processes are automatically updated to the latest published version.

UIPath Academy

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06/06

How can you add activities to your Studio project?

Choose one of the options below

From the Activities panel

From the Project panel

From the Output panel

From the Properties panel

Incorrect

NEXT

Build your first process with studie

Question

01/05

How can we convert a variable of type string to a double?

- Choose one answer.



By using the **ToString(Double)** method inside the Expression Editor in Studio.



By using the **Convert.ToDouble** method inside the Expression Editor in Studio.



By using the **Convert.ToInt32** method inside the Expression Editor in Studio.



From the **Variables** panel in Studio, by selecting **Variable type** and searching for the **System.Double** type.



By using the **ToDecimal(Double)** method inside the Expression Editor in Studio.



By using the **Double.Parse** method inside the Expression Editor in Studio.



By using the **Cdbl** method inside the Expression Editor in Studio.

What filtering expression must we add inside the *'Filter'* property of the *'Get Outlook Mail Messages'* activity to retrieve only emails that have *'Course Invoices'* in the subject line?

- Choose one answer.



item.Subject.Contains("Request")



"[Subject] = 'Course Invoices'"



"[Categories] = 'Subject','Course Invoices' "



"@SQL=""urn:schemas:httpmail:subject"" like '%invoices%'"

A Day in the life of an RPA developer

Is there any difference when it comes to documenting a process versus documenting a procedure?

- Choose one of the answers provided.



Processes and procedures are both documented via a diagram, be it a flowchart or workflow, which aims to provide guidelines.



A process is typically documented via a diagram, be it a flowchart or workflow, which aims to highlight the logical sequence of the process steps.
A procedure, on the other hand, is often a complex, written document, focused on providing guidelines



Processes and procedures are both documented in the same manner, in the form of a written document focused on providing guidelines.



A process is typically documented via a diagram, be it a flowchart or workflow, which aims to provide guidelines. A procedure, on the other hand, is often a complex, written document, that highlights the logical sequence of the steps.

In which of the stages does an RPA Developer have the highest contribution and responsibility?





- ☐ In the **Solution Design, Development and Unit Testing**, and **Deployment and Hypercare** stages.
- ☒ In the **Development and Unit Testing, Integration and UAT**, and **Deployment and Hypercare** stages.
- ☐ In the **Discovery and Kickoff, Development and Unit Testing**, and **Deployment and Hypercare** stages.
- ☐ In the **Process Analysis, Solution Design**, and **Development and Unit Testing** stages.

How can we leave out a specific file from the publishing package?

- Choose one answer.

- ☐ By moving the specific file in a read-only location.
- ☐ By disconnecting from Orchestrator.
- ☒ By right-clicking it in the **Project** panel, and then selecting **Ignore from Publish** in Studio.
- ☐ By deleting the specific file from the project folder in the **Project** panel in Studio.

What are the correct categories for the following factors used to assess the automation potential of a process?

- ☒  No RPA Processes where change is frequent and multiple manual actions are needed.
- ☒  Semi-Automation Processes that can be broken down into automated steps, and steps that must remain manual.
- ☒  High-Cost RPA Processes that are rather digital and can be automated, but use some complex technologies.
- ☒  Zero-touch automation Processes that are digital and involve a highly static system and process environment.

What are the topics on which an RPA Developer collaborates with the RPA Solution Architect throughout the stages of an implementation?



When troubleshooting



As part of hypercare, to establish review sessions with CoE/Business as required to discuss the results.



For mentoring



When testing



When debugging



Reviewing and signing-off on the Development Specifications Document (DSD).



To ensure all deliverables have been completed, signed off on, and delivered to customer as per the Statement Of Work (SOW).

Question

04/05

What happens if the files saved in the specified folder have the same name as the email attachments?

- Choose one of the answers.

☐ The automation stops and throws an error message.

☐ The files aren't saved, and the automation continues.

☒ The files with the same name get overwritten.

☐ A different project folder gets created and the files are saved there.

Question

05/05

What debugging action can we use to debug activities one at a time?

- Choose one of the options below

☐ 'Step Out'

☒ 'Step Into'

☐ 'Slow Step'

☐ 'Focus'

Variables and Arguments in Studio

Question

01/12

Collections are largely used for handling and processing complex data. Which one of the following is the most encountered collection with a dynamic size?

- Choose one of the options below.

☐ GenericValue

☒ List

☐ Array

☐ Dictionary

Which one of the following is used to pass data from one workflow file to another in UiPath Studio.

- Choose one of the options below.

☐ Only Variables

☒ Only Arguments

☐ GenericValue Variables

☐ Both Variables and Arguments

03/12

Review Question: Which of the three (3) characteristics below make a process more suitable for RPA automation?

- Choose all the options that apply.

☒ Repetitive

☒ Stable

☒ Rule-based

☐ Validation based

☐ High exception rate

04/12

You are saving the input from users to a variable of string type in Main.xaml. The user info is stored in an Excel spreadsheet by a Write Range activity added in WriteData.xaml. WriteData.xaml is invoked in Main.xaml.

What direction will your argument have?

- Choose one of the options below.

☐ Out

☒ Property

☐ In

☐ In/Out

05/12

Which one of the following is a data type particular to UiPath and can store any kind of data, including text, numbers, dates, and arrays?

- Choose one of the options below.



Dictionary



Data Table



Collection



GenericValue

06/12

Which of the following are the three ways to create a new variable in UiPath Studio?

- Choose all the options that apply.



Press Ctrl+K in an activity input field that requires a variable



Press Ctrl+Shift+K in an activity input field that requires a variable



Select the Create new Variable option in the Variables panel



Press Ctrl+K in an input field that requires a variable in the Properties panel



Press Ctrl+Shift+K in an input field that requires a variable in the Properties panel

Review Question: Which of the following tasks can be taken over by RPA robots?

- Choose all the options that apply.



Make decisions based on predefined rules



Validate data extraction results



Capture data from text fields



Validate data classification results



Start applications

08/12

What is the correct way to concatenate a string variable (UserName) with a string ("is online")?

- Choose one of the options below.



UserName + " is online"



"is online" + UserName



"UserName" + " is online"



UserName + is online

2

≡ Type

Defines the part of the workflow where the variable can be used.

3

≡ Scope

Defines the value the variable is initialized with.



Incorrect

1. Name - Defines how the variable will be identified.
2. Type - Defines what kind of data can be stored in the variable.
3. Scope - Defines the part of the workflow where the variable can be used.
4. Default - Defines the value the variable is initialized with.

Question

10/12

To improve readability, variable and argument names must align to a naming convention. If a variable is written as `FirstName`, then what is the naming convention followed?

☐ Lower camel case

☒ Pascal case

☐ Kebab case

☐ Snake case

11/12

Consider the array `UserNames = { "John", "Jane", "Dave", "Sandra" }`.

What value will the expression `UserNames(1)` return?

- Choose one of the options below.



"Sandra"



"Jane"



"Dave"



"John"

2

≡ UiPath Orchestrator

Executing automation workflows.

3

≡ UiPath Robot

Documenting automation opportunities and managing them from discovery to implementation.



Incorrect

1. UiPath Studio - Designing automation workflows.
2. UiPath Orchestrator - Managing and monitoring the execution of automation.
3. UiPath Robot - Executing automation workflows.
4. UiPath Automation Hub - Discovering automation opportunities and managing their journey from discovery to implementation.

Control Flow in Studio

01/10

Consider an Int32 variable (Counter), initially assigned with the value 10. The value decreases by 1 every time a sequence is executed in a Do While activity.

How many times will the sequence be executed if the expression in the Condition field of the Do While activity is $V > 0$?

- Choose one of the options below



9



10



11



1

03/10

Review question: Which of the following is used to pass data from one workflow file to another in UiPath Studio?

- Choose one of the options below



Both Variables and Arguments



Only Variables



Only Arguments



GenericValues

04/10

Review question: Match the following variable properties with their definitions:



≡ Name

Defines how the variable will be identified.



≡ Type

Defines what kind of data can be stored in the variable.



≡ Scope

Defines the part of the workflow where the variable can be used.



≡ Default value

Defines the value the variable is initialized with.

05/10

When creating a process with multiple nested decisions, you'd opt for the Flowchart layout?



True



False

06/10

Which activity can be used to process every item in a collection individually?

- Choose one of the options below



While



Do While



For Each



If

07/10

How does the Parallel Activity perform its execution asynchronously?

- Choose one of the options below

☐ From bottom to top, left to right

☒ From anywhere inside the Parallel container

☐ From bottom to top, right to left

☒ From top to bottom, left to right

08/10

Which one of the following activities enables your project to take multiple different courses of action, depending on whether a series of specified conditions are met?

- Choose one of the options below

☐ Switch

☒ Else If

☐ If

☐ For Each

09/10

Which one of the following activities consists of a conditional expression and a collection of cases, with a corresponding set of activities?

- Choose one of the options below.



For Each



Parallel



If



Switch

10/10

A Break Activity is used to stop the segment of automation that's repetitive at a chosen point, and then continue with the next activity. Which of the following three (3) activities enables you to insert Break Activity within them?

☐ Switch

☒ For Each

☐ If

☒ While

☒ Do While

DataTables and Excel Automation with studio

Question

01/10

Review Question: The body of a loop is executed at least once when this activity is used.

- Choose one of the options below

☐ While

☒ Do While

☐ For Each

☐ Loop Sequence

02/10

Which of the following activities can be used to read an entire sheet from an Excel file?

- Choose one of the options below



Read Cell



Get Range



Read Range



Get Table Range

03/10

What container do you need to add to be able to use Modern Excel activities?

- Choose one of the options below



Use Excel File



Use Application/Browser



Excel Application Scope



No container is needed

04/10

Can activities which require an Use Excel Application container run on a machine that does not have the Excel application installed?

- Choose one of the options below



Yes, for every Excel file type



No, these activities require Excel to be installed



Yes, but only for .xlsx files



Yes, but only for .xls files

Which activity would be your first choice to loop through all the rows of a data table?

- Choose one of the options below



For Each



For Each Row



While



Join Data Tables

Choose two activities that you can use if you want to add data to an existing .xlsx document without overwriting existing data.

- Choose all the options that apply



Workbook Append Range



Excel Append Range



Workbook Write Range



Excel Write Cell

07/10

What activity can you use to write a data table to a string variable?

- Choose one of the options below



Write Range



Merge Data Table



Output Data Table



Generate Data Table

08/10

You have included a Sort Data Table activity in your workflow. The DataTable variable is called dt_Usernames. The Input DataTable field is set to the dt_Usernames variable and the Output DataTable field is also set to dt_Usernames.

Which activity will sort the Data Table values?

- Choose one of the options below



store them in the same variable



display them in the Output panel



store them in an Excel file



store them a different variable



store them in a .CSV file

09/10

What happens if you use a Write Range activity and try to write data in an .xlsx file that does not exist?

- Choose one of the options below



It will throw an error.



It will continue the execution without writing the data.



It will create a new blank file.



It will create that file for you and write the data in it.

10/10

Review Question: This project type is recommended for simple, linear workflows without multiple decision nodes.

- Choose one of the options below



Flowchart



Sequence



State Machine

Data Manipulation with String in Studio

01/08

Consider the string variable `Letters = "abcdefg"`.

Which out of the four values would the expression `Letters.Substring(1,2)` return?

- Choose one of the options below



"bc"



"bcd"



"abc"



"ab"

02/08

Which of the following four values will the following expression return?

`String.Format("{1} is {0}", "home", "John", "far away", 0, 1)`

- Choose one of the options below

☐ "John is far away"

☐ "Home is far away"

☐ "1 is 0"

☒ "John is home"

03/08

Pair the following methods that use the RegEx builder with the correct explanations.

✓	Matches	Searches an input string for all occurrences and returns all the successful matches.
3	Replace	Indicates if the specified regular expression finds a match in the specified input string.
2	IsMatch	Replaces strings that match a Regex pattern with a specified replacement string.

QUESTION

04/08

Which out of the three activities can be used to process every item in a collection individually?

- Choose one of the options below



For Each



While



Do While

05/08

Which of the three collection data types is the best to store several cake recipes (names and ingredients)?

- Choose one of the options below

☐ List

☐ Set

☐ Array

☒ Dictionary

06/08

Choose four typical uses of RegEx:

- Choose all the options that apply

☐ Interacting with UI elements

☒ Input validation

☒ String manipulation

☒ Data scraping

☒ String parsing

☐ Debugging

07/08

Which out of the four options is the correct way to concatenate a string variable (Username) with a string (" is online")?

- Choose one of the options below



Username + " is online"



Username + is online



"Username" + " is online"

08/08

Consider the list of strings `ListOfContinents = {"Africa", "Antarctica", "Asia", "Australia", "Europe", "North America", "South America"}`.

What value will the expression `ListOfContinents(2)` return?

- Choose one of the options below

☐ Antarctica

☐ Australia

☒ Asia

☐ None, objects are not identified by their index in lists