Global Academy of Technology, Bengaluru–98

(An Autonomous Institution Approved by UGC/AICTE/GOK, Affiliated to VTU, Belagavi, Karnataka)

Department of Computer Science & Engineering

ROBOTIC PROCESS AUTOMATION DESIGN & DEVELOPMENT

LABORATORY MANUAL

SEVENTH Semester, B.E

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USN: 1GA21CS018

Section: 7 C

Signature: ______________________

GLOBAL ACADEMY OF TECHNOLOGY

(An Autonomous Institute under VTU)

Affiliated to VTU, Accredited by NAAC with 'A' grade

RR Nagar, Bengaluru – 560 098

Department of Computer Science & Engineering

(Accredited by NBA 2022-2025)

This is to certify that Mr. AMAN KUMAR PANDEY bearing USN 1GA21CS018 of the department has satisfactorily completed the experiments in ROBOTIC PROCESS AUTOMATION DESIGN & DEVELOPMENT (21CSE73) & it is prescribed by the Global Academy of Technology (An Autonomous Institute under VTU), in the laboratory of this college in the year 2024-25.

	MAX. MARKS	SCORED MARKS
Average of weekly record entries	10	
Internal Assessment	10	
TOTAL	20	

Signature of faculty in charge **Signature of HOD**

Evaluation Sheet

Sl. No	Date	Particulars	Page No.	Marks			Total (10M)	Sign
				W (3)	E (4)	V (3)		
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
Average (Max. 10)								

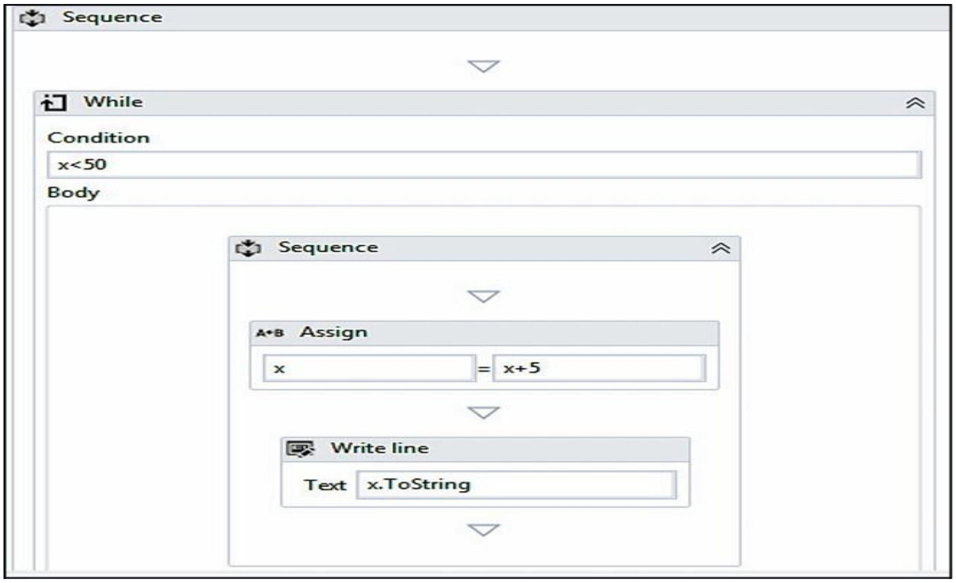
Table of Contents

LAB PROGRAMS

Program 1: Develop a bot to see how an integer variable will increase from 5 to 50 in increments of 5.

Steps for Execution

1. On a Blank project, add a Sequence activity.
2. Now, create an integer-type variable. Set its default value to 5.
3. Next, add a While activity to the Sequence.
4. In the condition field, set x<50.
5. Add an Assign activity to the body section of the While loop.
6. Now, go to the Properties panel of the Assign activity and type in the text field integer variable for value field integer x+5.
7. Drag and drop a Write line activity, specify the variable name, and apply the Tostring method on this variable.



Sequence

While

Condition x<50

Body

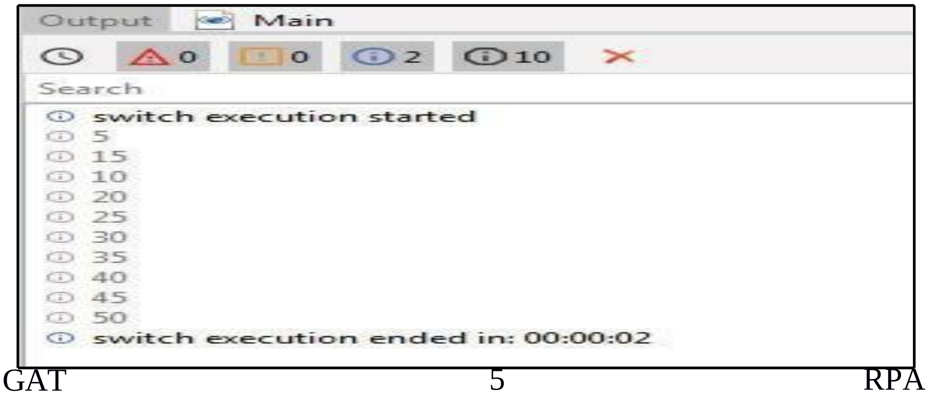
Sequence

Assign x = x+5

Write line

Text x.ToString

8. Now, click the Run button. The output will display in the Output panel, as shown in the following screenshot:

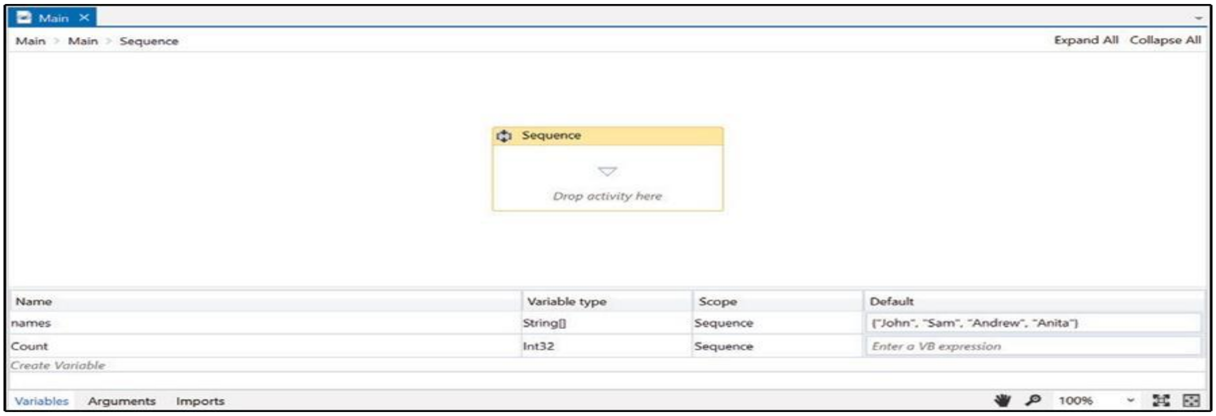


```
switch execution started
5
15
10
20
25
30
35
40
45
50
switch execution ended in: 00:00:02
```

Program 2: Develop a bot by considering an array of names. Say we must find out how many starts with the letter a. We will then create automation where the number of names starting with a is counted and the result is displayed.

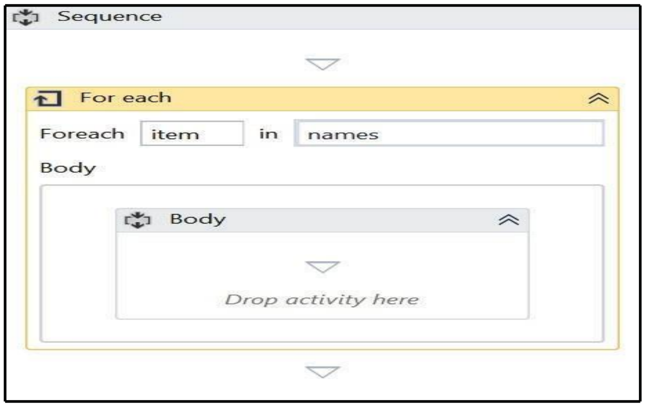
Steps for Execution

1. Drag and drop a **Flowchart** activity from the **Activities** panel.
2. Drag and drop a **Sequence** activity inside the **Flowchart**. Connect the **Sequence** to the **Start** node by right-clicking on the **Sequence** activity and selecting the **Set as Start node** option.
3. Double-click on the **Sequence** activity. Create a variable. Give it a name (in our case, we will create an array of type string and name the variable as names). Set the variable type to **Array of [T]**. When asked for the type of array, select **String**.Also, initialize the array in the **Default** section of the variable by giving it a default values. For example, {"John", "Sam", "Andrew", "Anita"}.
4. Create a variable of type integer Count for storing the result. Set the variable type to Int32:



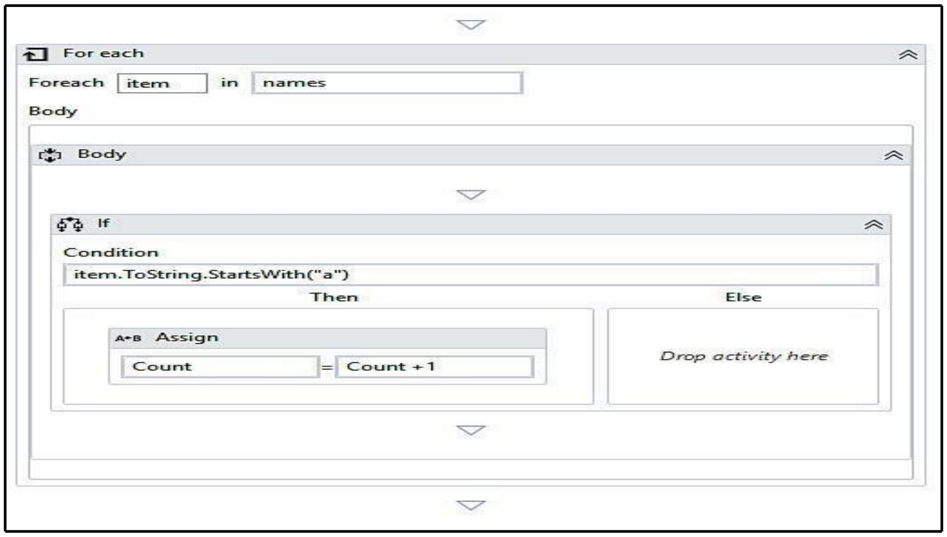
Name	Variable type	Scope	Default
names	String[]	Sequence	{"John", "Sam", "Andrew", "Anita"}
Count	Int32	Sequence	Enter a VB expression
Create Variable			

5. Drag and drop a **For each** activity inside the **Sequence**. Also, specify the array name in the expression box of the **For each** activity. The **For each** activity is used to iterate over



Foreach item in names

6. Drag and drop the If activity from the Activities panel and place it inside the For each activity at the location where Drop activity here is mentioned. Specify the condition in the expression box of the If activity. The If activity is used to check for a particular condition/expression. If that expression is satisfied, the Then block will be executed. Otherwise, the Else block will be executed. We have specified the expression as JUFN 5P4USJOH . This expression specifies the name present in the item variable starts with the letter. The For each activity iterates over the array, picks up one name at a time, and stores it as a variable.

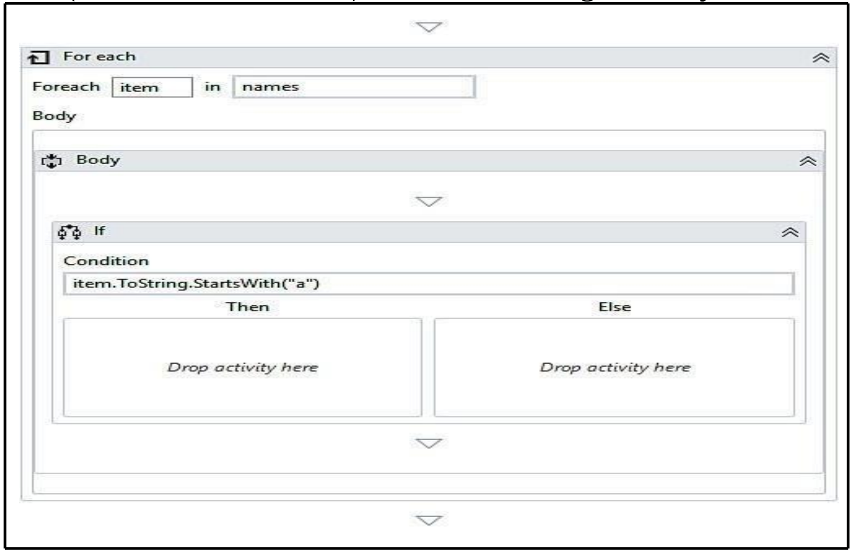


Foreach item in names

Condition: item.ToString.StartsWith("a")

Count = Count +1

7. Now, we are going to use the $ P variable and increment it each time a name 7. from an array starts with the letter\. For this, we must use the A+B Assign activity. Drag and drop the A+B Assign activity inside the If activity. Set the To property to $P (variable name) and the Value property to $PV (to increment its value) of the A+B Assign activity:

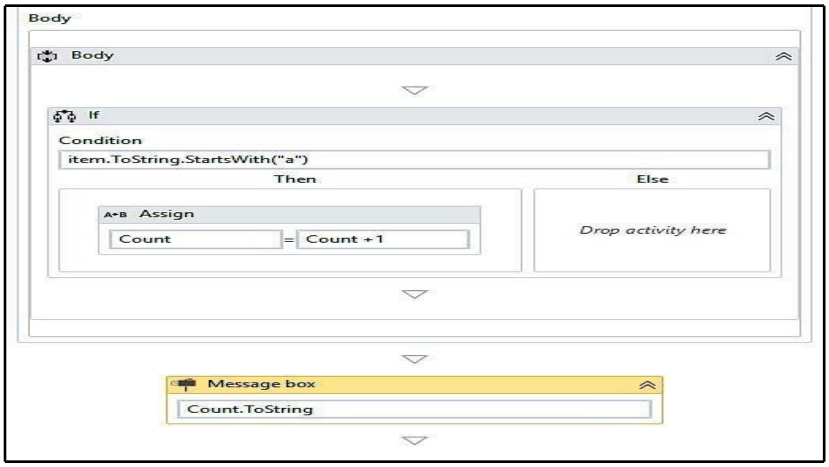


Foreach item in names

Condition: item.ToString.StartsWith("a")

8. Just drag and drop a **Message box** activity inside the **Sequence** activity. Specify the count variable in the expression box of the **Message box** activity. But remember, the variable that we have created is of type **Int32**, so, it cannot be used with the **Message box** activity without converting it to a string. To convert it to a string, we have the '.toString'method available in

UiPath Studio. Just apply it to the variable and select '.toString':



Condition
item.ToString.StartsWith("a")

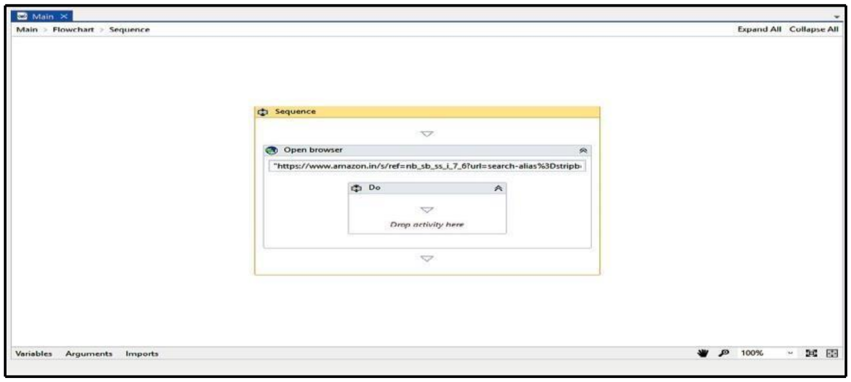
Count = Count +1

Count.ToString

9. Hit the **Run** button or press *F5* and see the result.

Program 3: Develop a bot that extracts data from Amazon's website using Data scraping.

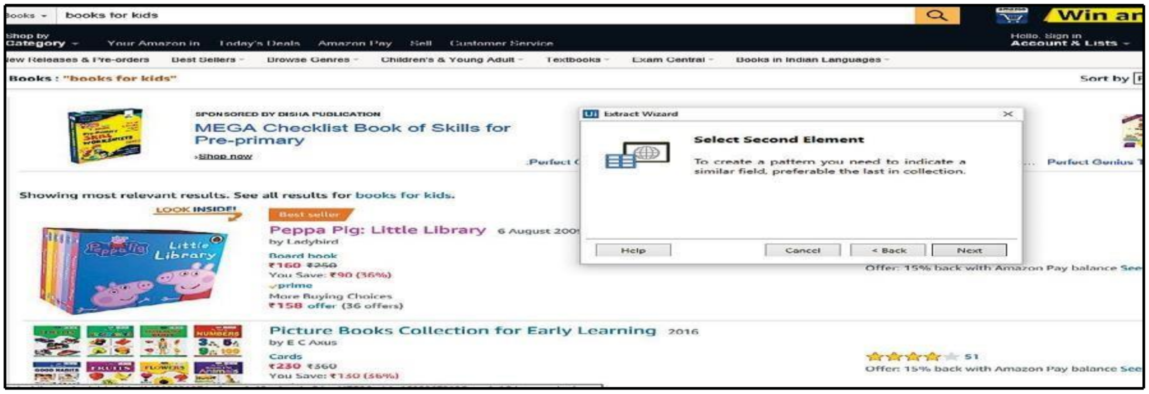
1. Drag and drop the **Flowchart** activity from the **Activities** panel, and drag and drop the **Sequence** activity inside the **Flowchart** activity.
2. Double-click on the **Sequence** activity.
3. Drag and drop the **Open Browser** activity inside the **Sequence** activity. Specify the URL in the text box:



"https://www.amazon.in/s/ref=nb_sb_ss_i_7_6?url=search-alias%3Dstripb

(URL: https://www.amazon.in/s/ref=nb_sb_ss_i_7_6?url=search– alias%3Dstripbooksfield–keywords=books+for+kidssprefix= books+%2Cstripbooks%2C322crid=2OWJE9AMZYS06)

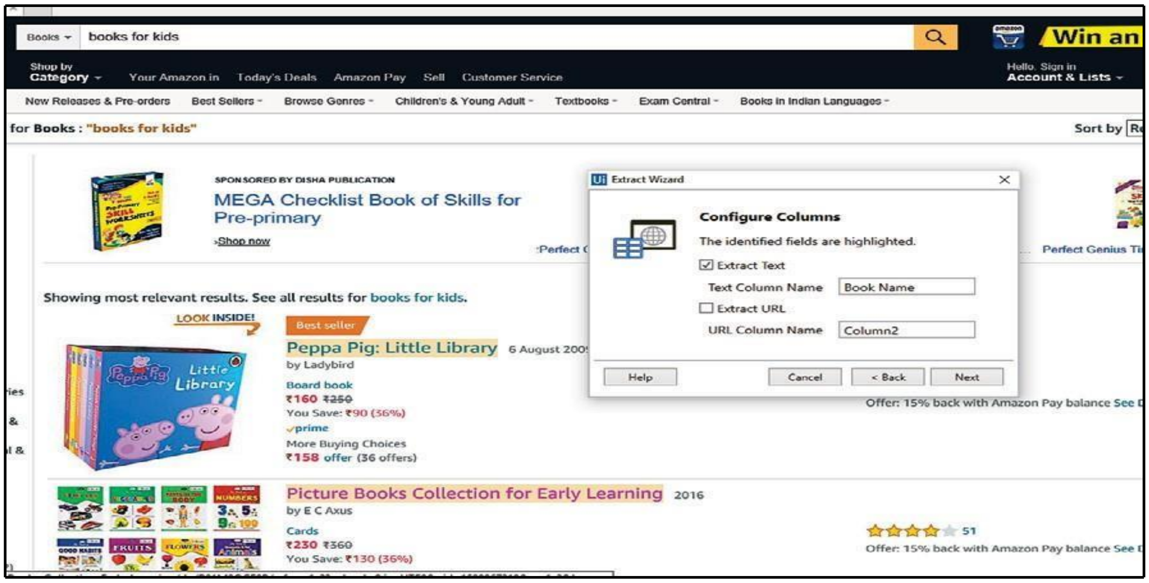
4. Click on the **Data Scraping** icon on the top left corner of UiPath Studio. A window will pop up. Click on the **Next** button.
5. Now, there will be a pointer pointing to the UI elements of the web page. Click on the name of the book:



Select Second Element

To create a pattern you need to indicate a similar field, preferable the last in collection.

It will ask you to point to a second similar element on the web page:



Configure Columns

The identified fields are highlighted.

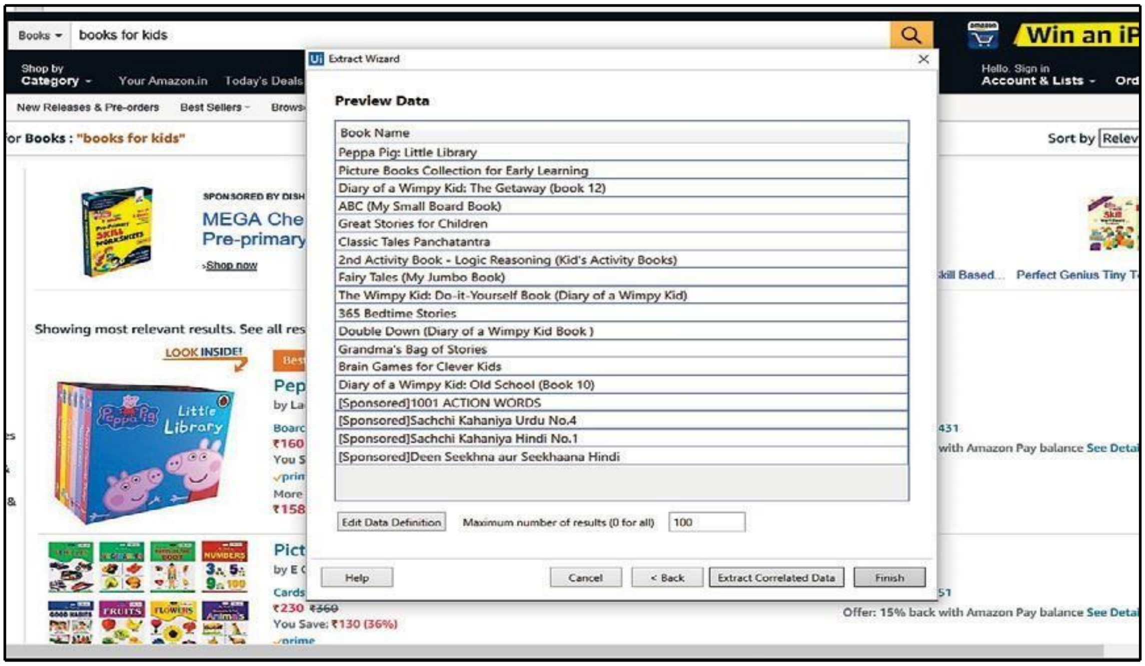
☑ Extract Text

Text Column Name: Book Name

☐ Extract URL

URL Column Name: Column2

6. Point to a second similar element on that web page. Specify the name that you want to give for that extracted data column. (It will become the column name of the extracted data). Click on the **Next** button.
7. A list of names will appear in a separate window. If you want to extract more information, then click on the **Extract correlated data** button and repeat the same process once again (just as we extracted the name of the book from Amazon's website). Otherwise, click on the **Finish** Button:

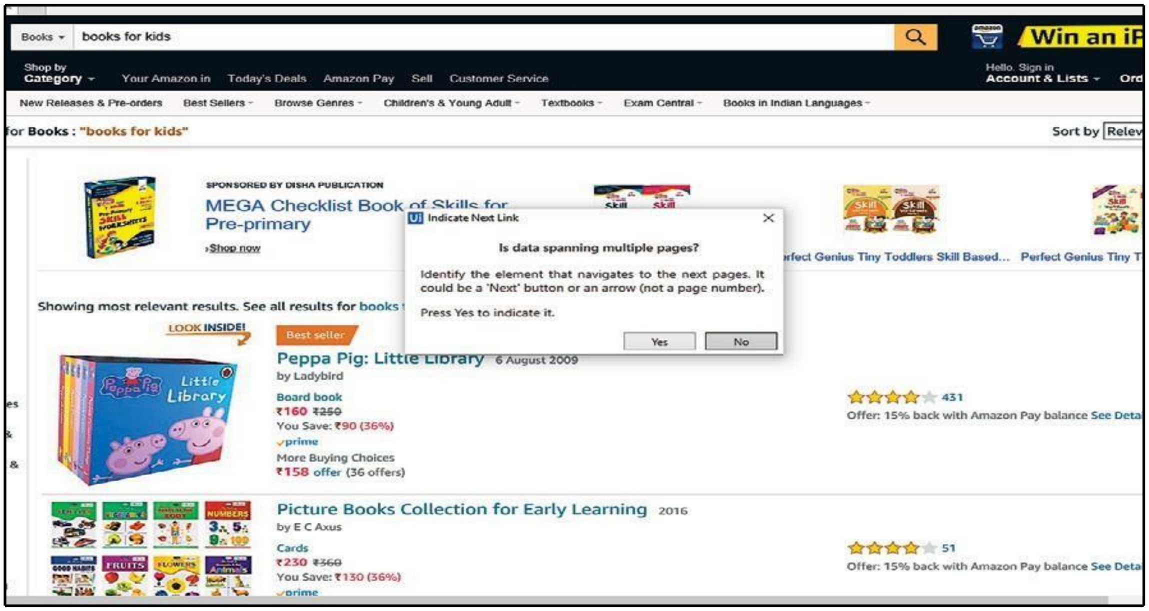


Preview Data

Book Name
Peppa Pig: Little Library
Picture Books Collection for Early Learning
Diary of a Wimpy Kid: The Getaway (book 12)
ABC (My Small Board Book)
Great Stories for Children
Classic Tales Panchatantra
2nd Activity Book - Logic Reasoning (Kid's Activity Books)
Fairy Tales (My Jumbo Book)
The Wimpy Kid: Do-it-Yourself Book (Diary of a Wimpy Kid)
365 Bedtime Stories
Double Down (Diary of a Wimpy Kid Book)
Grandma's Bag of Stories
Brain Games for Clever Kids
Diary of a Wimpy Kid: Old School (Book 10)
[Sponsored]1001 ACTION WORDS
[Sponsored]Sachchi Kahaniya Urdu No.4
[Sponsored]Sachchi Kahaniya Hindi No.1
[Sponsored]Deen Seekhna aur Seekhaana Hindi

Maximum number of results (0 for all): 100

8. It will ask you to locate the next page's button/link. If you want to extract more information about the product and it spans across multiple pages, then click on the **Yes** button and point to the next page's button/link. Then, click on it. If you want to extract only the current page's data, click on the **No** button, (you can also specify the number of rows that you want to extract data from: By default it is 100):


Books
books for kids
Win an iP
Shop by Category
Your Amazon.in
Today's Deals
Amazon Pay
Sell
Customer Service
Hello. Sign in Account & Lists
New Releases & Pre-orders
Best Sellers
Browse Genres
Children's & Young Adult
Textbooks
Exam Central
Books in Indian Languages
for Books : "books for kids"
Sort by Relev
SPONSORED BY DISHA PUBLICATION
MEGA Checklist Book of Skills for Pre-primary
›Shop now
Perfect Genius Tiny Toddlers Skill Based...
Perfect Genius Tiny T
Showing most relevant results. See all results for books
LOOK INSIDE!
Best seller
Peppa Pig: Little Library 6 August 2009
by Ladybird
Board book
₹160 ₹250
You Save: ₹90 (36%)
prime
More Buying Choices
₹158 offer (36 offers)
431
Offer: 15% back with Amazon Pay balance See Deta
Picture Books Collection for Early Learning 2016
by E C Axus
Cards
₹230 ₹360
You Save: ₹130 (36%)
prime
51
Offer: 15% back with Amazon Pay balance See Deta

Indicate Next Link

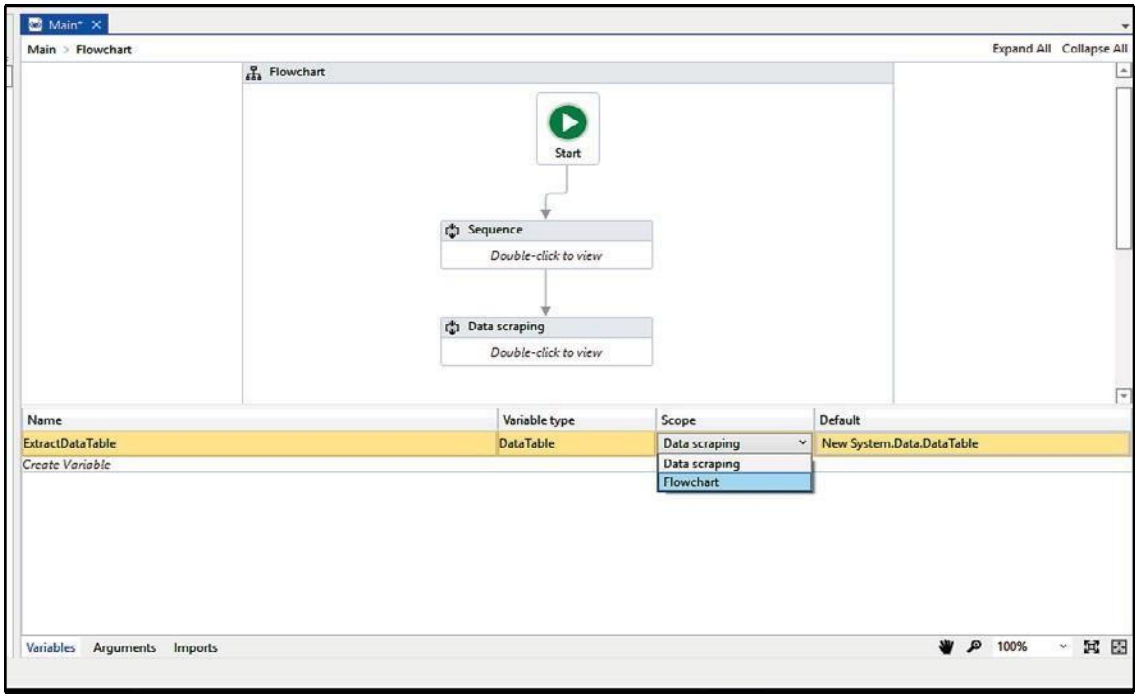
Is data spanning multiple pages?

Identify the element that navigates to the next pages. It could be a 'Next' button or an arrow (not a page number).

Press Yes to indicate it.

Yes No

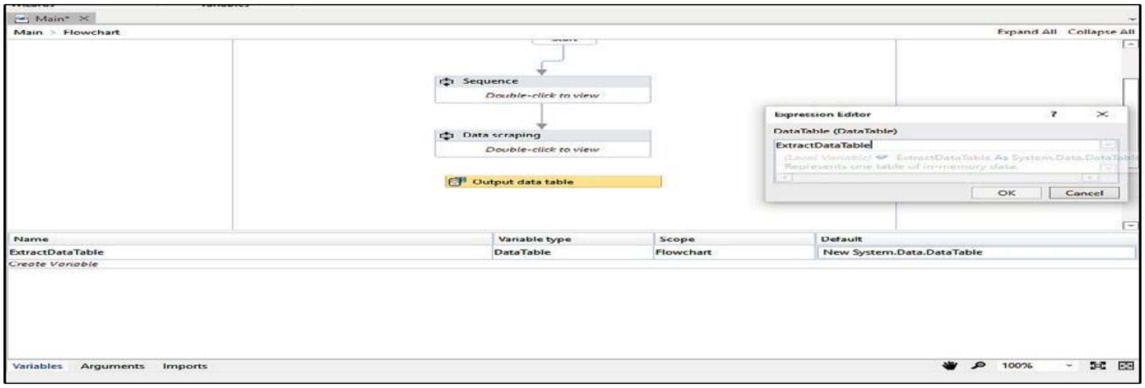
9. Data scraping generates a data table. (In this case, ExtractedDataTableis generated.) Change the scope of ExtractedDataTableto the **Flowchart** so that it is accessible within the **Flowchart** activity:



Name	Variable type	Scope	Default
ExtractDataTable	DataTable	Data scraping	New System.Data.DataTable
Create Variable			

Data scraping
Flowchart

10. Drag and drop the **Output data table** activity on the **Flowchart**. Set the **Output** property of the **Output data table** activity as: ExtractedDataTable:



DataTable (DataTable)

ExtractDataTable

(Local Variable) ExtractDataTable As System.Data.DataTable
Represents one table of in-memory data.

Name	Variable type	Scope	Default
ExtractDataTable	DataTable	Flowchart	New System.Data.DataTable
Create Variable			

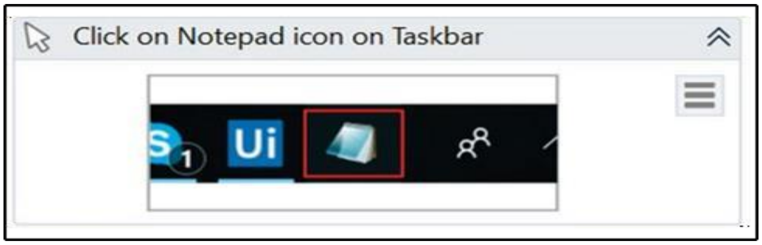
11. Connect the **Output data table** activity to the **Data Scraping** activity. Drag and drop the **Message box** activity on the Designer window. Also create a string variable to receive the text from the **Output data table** activity (in our case, we have created a result variable). Specify the text property of the **Output data table** activity as the resultvariable to receive the text from the **Output data table**.

12. Connect the **Message box** activity to the **Output data table** activity. Double-click on the **Message box** and specify the text property as the resultvariable (the variable that you created to receive the text from the **Output data table** activity).

13. Hit the **Run** button and see the resul

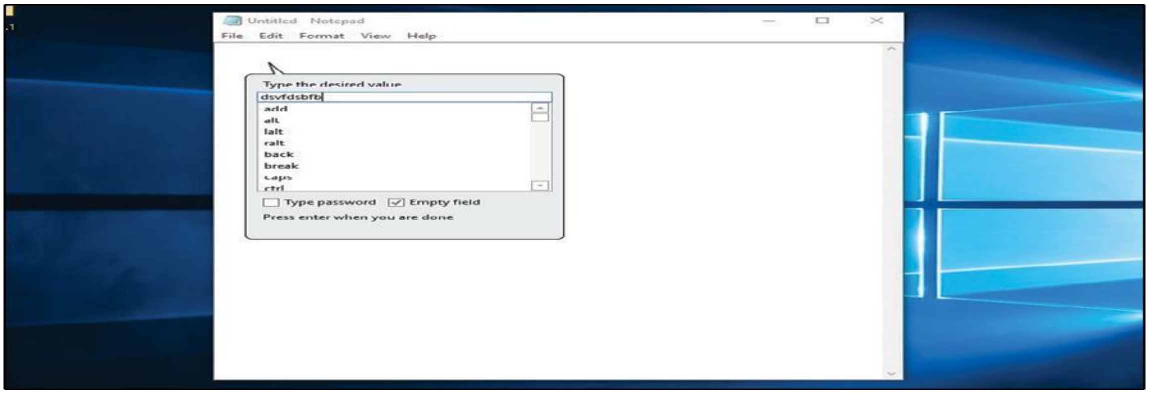
Program 4: Develop a bot for managing the activities of the clipboard, such as getting text from the clipboard, and copying selected text from the clipboard.

1. Drag and drop a **Flowchart** activity from the **Activities** panel.
2. Click on the **Recording** icon on the top of UiPath Studio. A drop-down menu will appear with the options, **Basic**, **Desktop**, **Web**, and **Citrix**, indicating the different types of recording. Select **Desktop** and click on **Record**.
3. Click on **Notepad** to open it. A Notepad window will pop up:

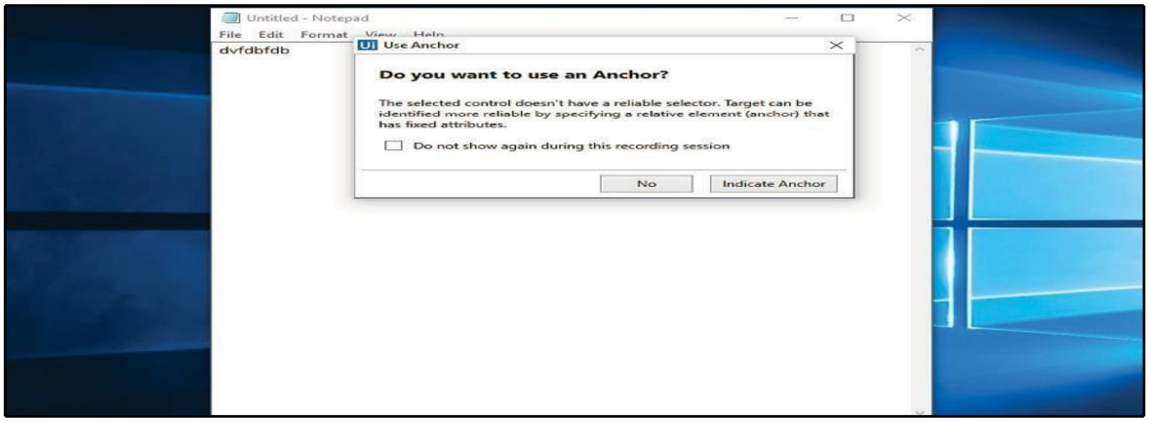

Click on Notepad icon on Taskbar

4. Click on the text area of Notepad. Type into the dialog box and check the empty field. (Checking the empty field will erase all existing data in Notepad before writing any new data.) Press *Enter*.

Data will be written on the Notepad text area:


Type the desired value
dsvfdsbfb
□ Type password ☑ Empty field
Press enter when you are done

5. Click on the Edit button. A pop-up window will appear asking you whether you want to use an anchor. (An anchor is a relative element of the current {focused} element.) As you can see clearly, the anchor element of the Edit button can bethe File or Format button. In this case, we have chosen the Format
button:

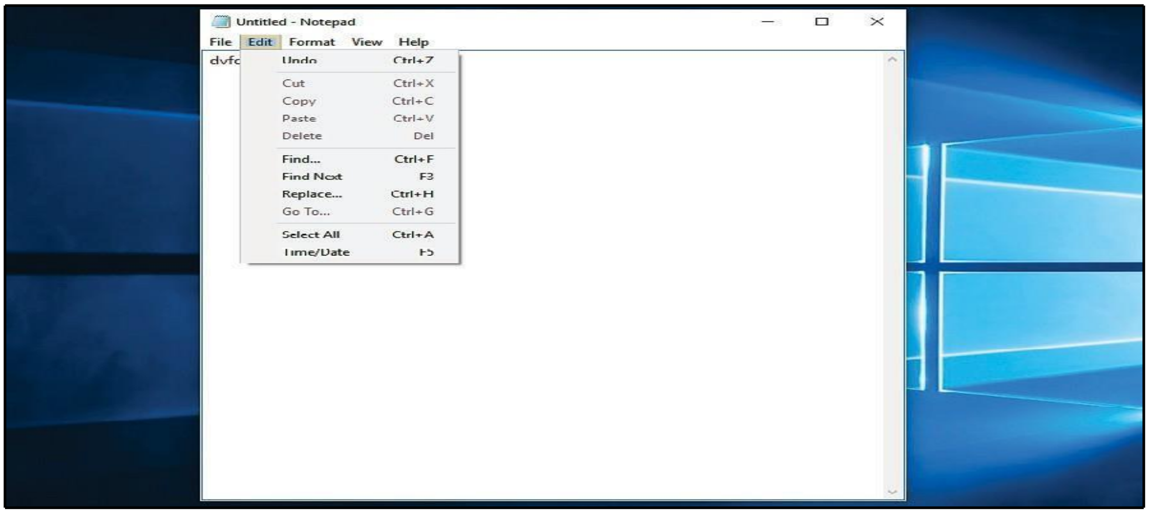


Do you want to use an Anchor?

The selected control doesn't have a reliable selector. Target can be identified more reliable by specifying a relative element (anchor) that has fixed attributes.

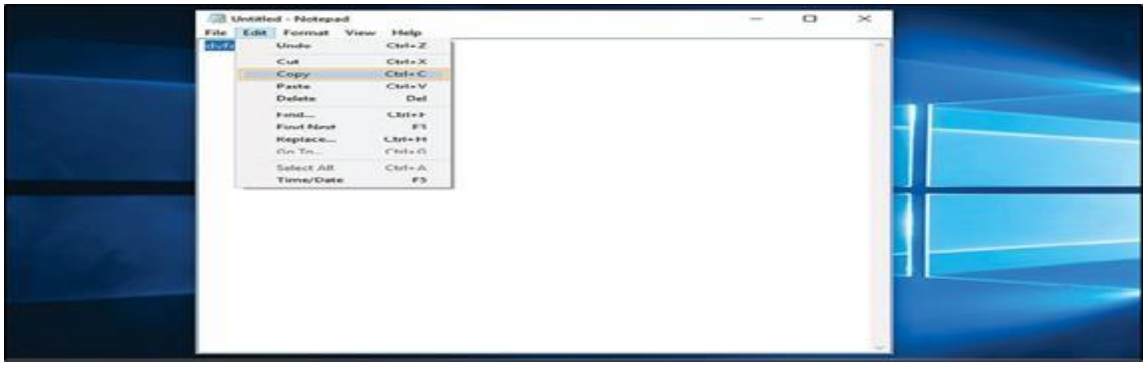
□ Do not show again during this recording session

6. Then, it will automatically start recognizing the **Edit** button. Choose the **Select all** option from the drop- down list:



7. Once again, click on the **Edit** button. It will again ask you to indicate the anchor element. Indicate the anchor button.

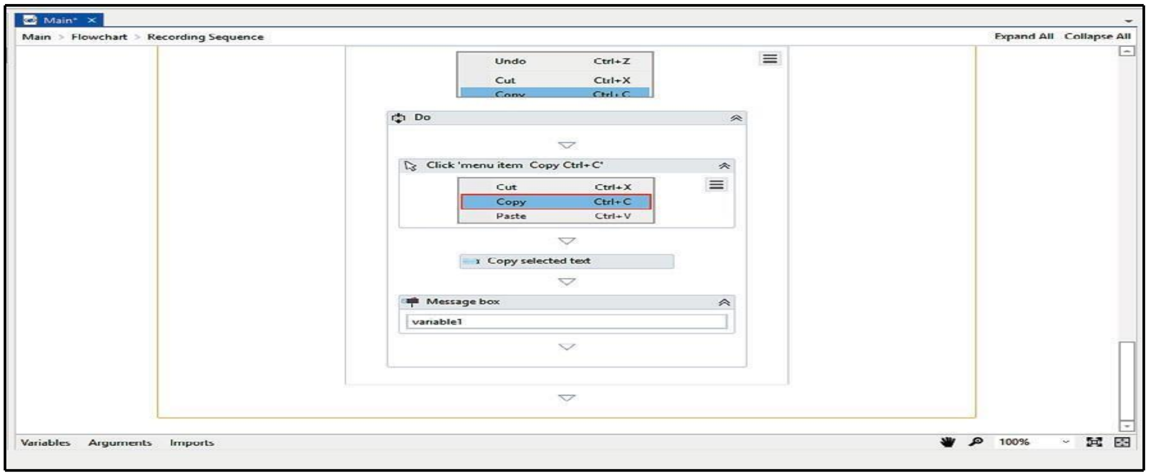
8. **Edit** button will be highlighted, giving you a drop-down box. Select the **Copy** option:



9. This copied text is now stored in the clipboard. We can use the **Get from clipboard**, and **Copy selected text** activities to copy the text that is stored in the clipboard. We will use the **Copy selected text** activity.

10. Double-click on the **Recording sequence** that is generated by the recording. Scroll down and drag and drop the **Copy selected text** and **Message box** activities inside the **Recording sequence**:

11. Create a variable of type **String** to store the output value of **Copy selected text**. This variable will receive the required text from the clipboard with the **Copy selected text** activity. Now, specify the newly created variable in the **Output** property of the **Copy selected text** activity. This will be the required selected text that we have copied into the clipboard.

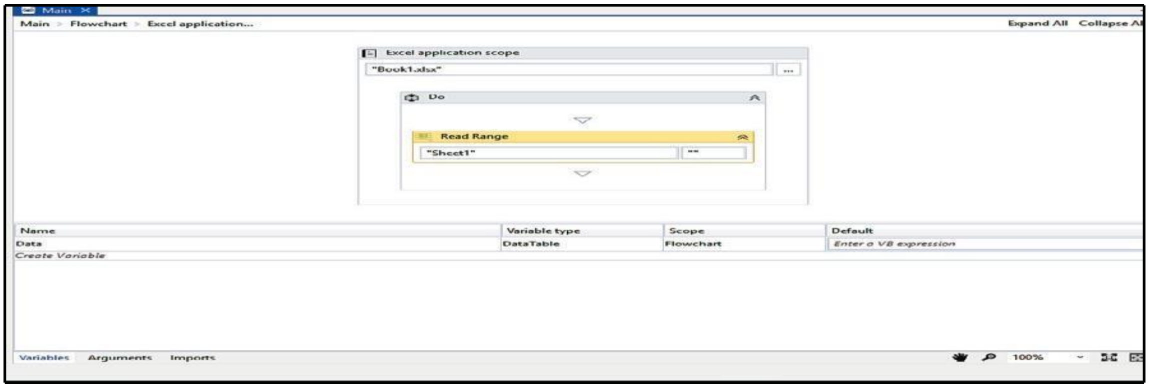


12. Specify the string variable in the text property of the **Message box** activity.

13. Hit the **Run** button to see the result.

Program 5: Develop a bot to extract data from an Excel file into a data table and vice versa.

1. Drag and drop the **Flowchart** activity on the main Designer window. Also, drag and drop the **Excel application scope** inside the **Flowchart**.
2. Double-click on the **Excel application scope**. You have to specify the path of your workbook/Excel file. Drag and drop the **Read Range** activity from the **Activities** panel inside the **Excel application scope**. The **Read Range** activity will read the entire Excel sheet. We also have the option of specifying our range.



"Book1.xlsx"

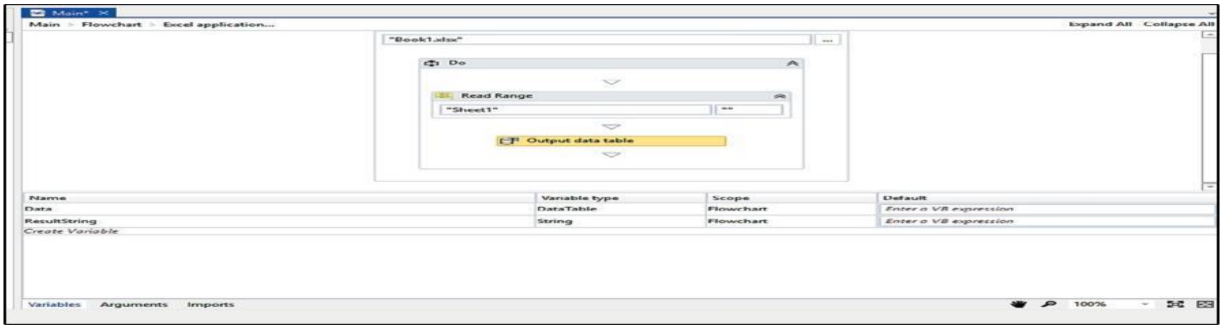
"Sheet1"

""

Name	Variable type	Scope	Default
Data	DataTable	Flowchart	Enter a VB expression
Create Variable			

3. Create a variable of type data table and specify it in the **Output** property of the **Read Range** activity. This variable will receive the data table produced by the **Read Range** activity:

4. Drag and drop the **Output Data Table** activity inside the **Excel application scope** activity. Now, we must specify two properties of the **Output Data Table** activity: the **Data Table** property and the text property. The **Data Table** property of the **Output Data Table** activity is used to convert the **Data Table** into string format. The text property is used to supply its value in a string format. We have to receive this value in order to consume it. For this, let us create a variable of type string. Give it a meaningful name:



"Book1.xlsx"

"Sheet1"

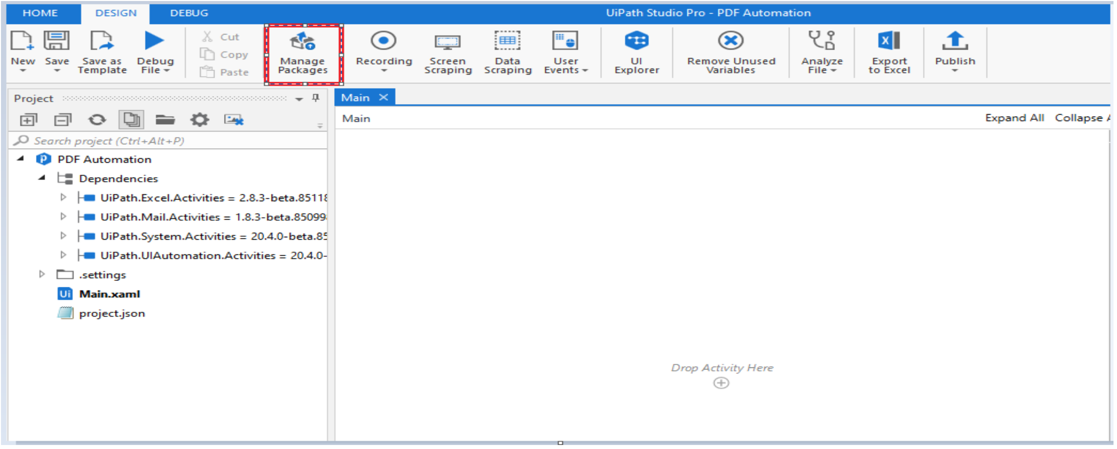
""

Name	Variable type	Scope	Default
Data	DataTable	Flowchart	Enter a VB expression
ResultString	String	Flowchart	Enter a VB expression
Create Variable			

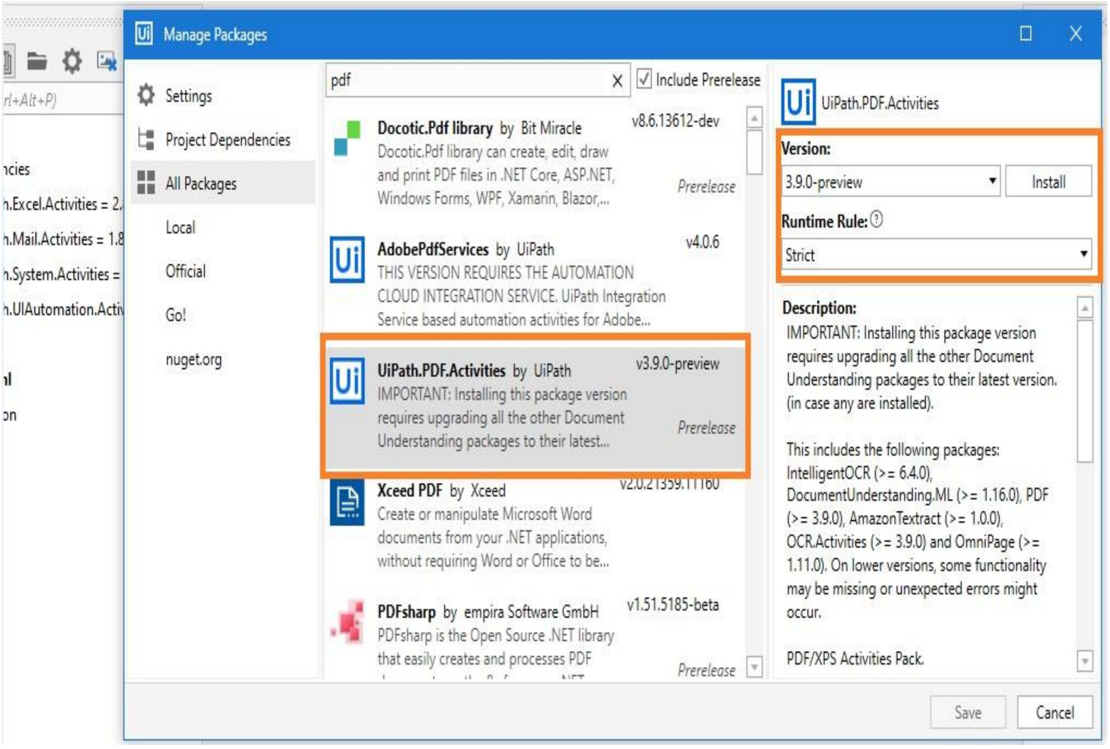
5. Drag and drop a **Message box** activity inside the **Excel application scope** activity. Also, specify the string variable's name that we created earlier inside the **Message box** activity.That's it. Press *F5* to see the result. A window displaying the Excel file data will pop up.

Program 6: Develop a bot to Automate PDF automation.

1. Go to **Manage Packages** and select **All Packages**



2. Type PDF and select UiPath. PDF. Activities.



Docotic.Pdf library by Bit Miracle v8.6.13612-dev
Docotic.Pdf library can create, edit, draw and print PDF files in .NET Core, ASP.NET, Windows Forms, WPF, Xamarin, Blazor,... Prerelease

AdobePdfServices by UiPath v4.0.6
THIS VERSION REQUIRES THE AUTOMATION CLOUD INTEGRATION SERVICE. UiPath Integration Service based automation activities for Adobe...

UiPath.PDF.Activities by UiPath v3.9.0-preview
IMPORTANT: Installing this package version requires upgrading all the other Document Understanding packages to their latest... Prerelease

Xceed PDF by Xceed v2.0.21359.11160
Create or manipulate Microsoft Word documents from your .NET applications, without requiring Word or Office to be...

PDFsharp by empira Software GmbH v1.51.5185-beta
PDFsharp is the Open Source .NET library that easily creates and processes PDF... Prerelease

UiPath.PDF.Activities

Version: 3.9.0-preview Install

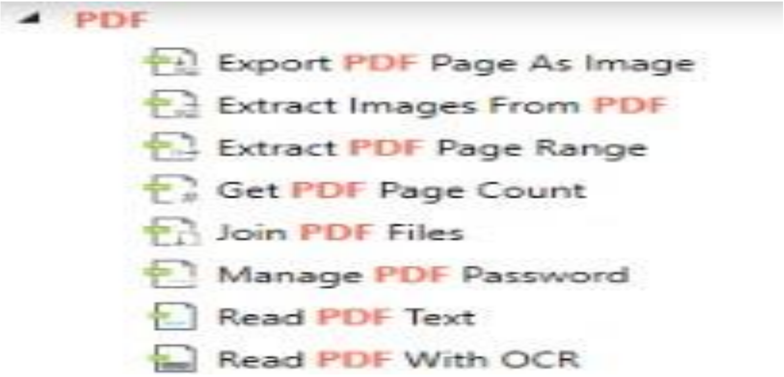
Runtime Rule: Strict

Description:
IMPORTANT: Installing this package version requires upgrading all the other Document Understanding packages to their latest version. (in case any are installed).

This includes the following packages: IntelligentOCR (>= 6.4.0), DocumentUnderstanding.ML (>= 1.16.0), PDF (>= 3.9.0), AmazonTextract (>= 1.0.0), OCR.Activities (>= 3.9.0) and OmniPage (>= 1.11.0). On lower versions, some functionality may be missing or unexpected errors might occur.

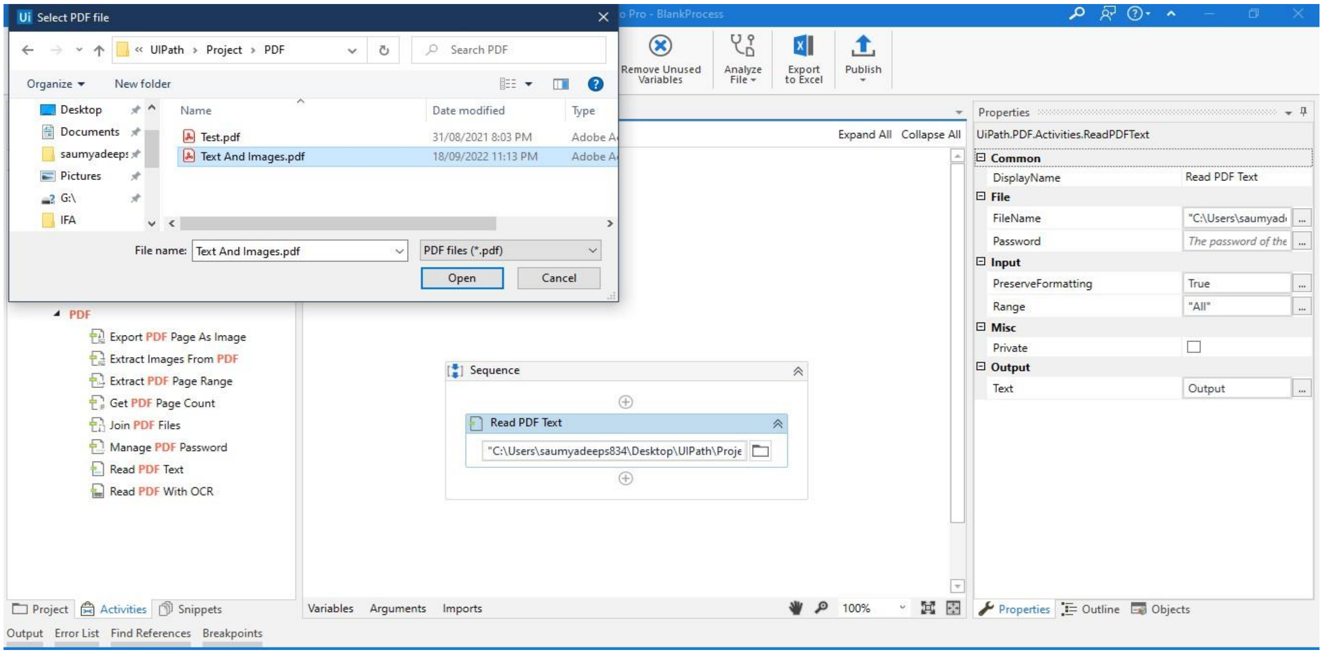
PDF/XPS Activities Pack.

3. Install Package UiPath. PDF. Activities.
4. The different options for PDF Automation will be available in UiTool once the installation is completed.



<u>Read PDF Text:</u> Reading and extracting data from PDF to another Text file.

1. Under Activities, we start with a sequence. Then write PDF to view all its functions present and Drag and Drop "Read PDF Text"
2. We have to give the Input file Path for the PDF to be read. We can store the Output Text into a String Variable.



Select PDF file

« UIPath › Project › PDF

Name	Date modified	Type
Test.pdf	31/08/2021 8:03 PM	Adobe A
Text And Images.pdf	18/09/2022 11:13 PM	Adobe A

File name: Text And Images.pdf

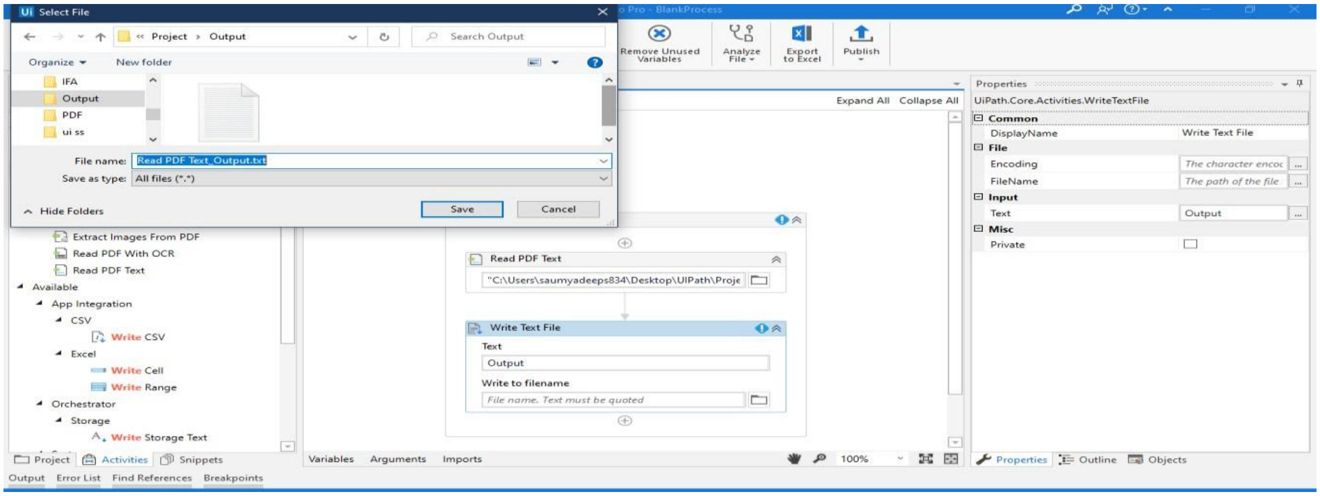
PDF files (*.pdf)

Read PDF Text: "C:\Users\saumyadeeps834\Desktop\UIPath\Proje

Properties: UiPath.PDF.Activities.ReadPDFText

Common	
DisplayName	Read PDF Text
File	
FileName	"C:\Users\saumyad
Password	The password of the
Input	
PreserveFormatting	True
Range	"All"
Misc	
Private	☐
Output	
Text	Output

3. Now we are writing the Output to a Text file using the Write Text File Activity.



File name: Read PDF Text_Output.txt

Save as type: All files (*.*)

Read PDF Text: "C:\Users\saumyadeeps834\Desktop\UIPath\Proje

Write Text File

Text: Output

Write to filename: File name. Text must be quoted

UiPath.Core.Activities.WriteTextFile

Common

DisplayName: Write Text File

File

Encoding: The character encoc

FileName: The path of the file

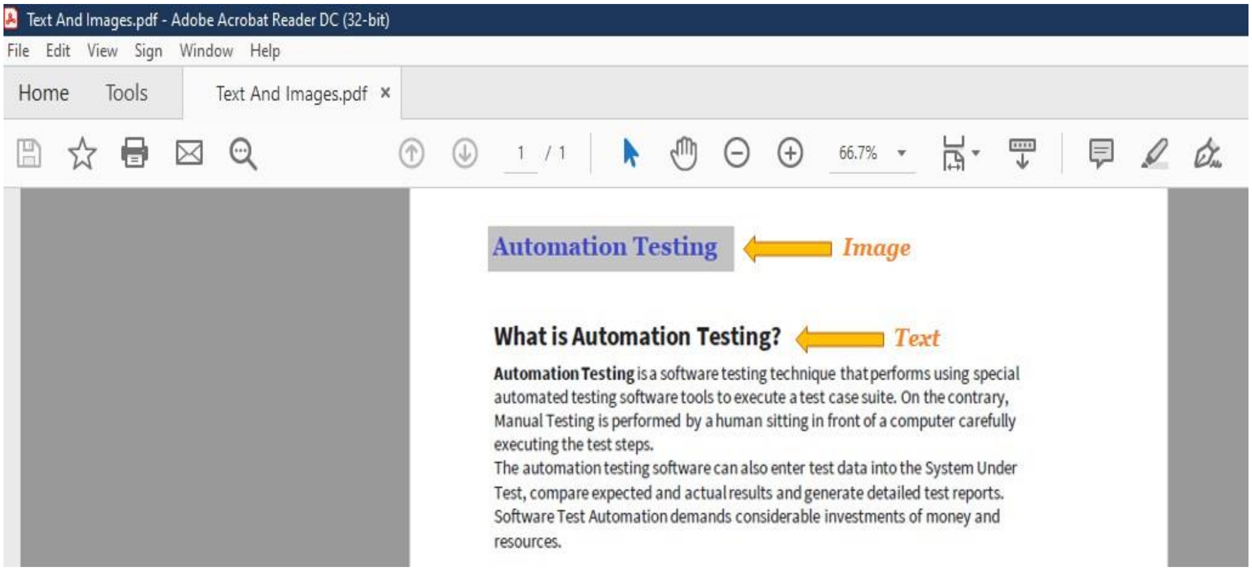
Input

Text: Output

Misc

Private: □

4. Under Write Text File we have to give the Input Text as the Variable Name in which we have stored the output in earlier steps. Also, we have to provide the File path where our Output Text File to be created.
5. Once we run our Process, we can see the Result as follows


Text And Images.pdf - Adobe Acrobat Reader DC (32-bit)
File Edit View Sign Window Help
Home
Tools
Text And Images.pdf
1 / 1
66.7%
Automation Testing
Image
Text

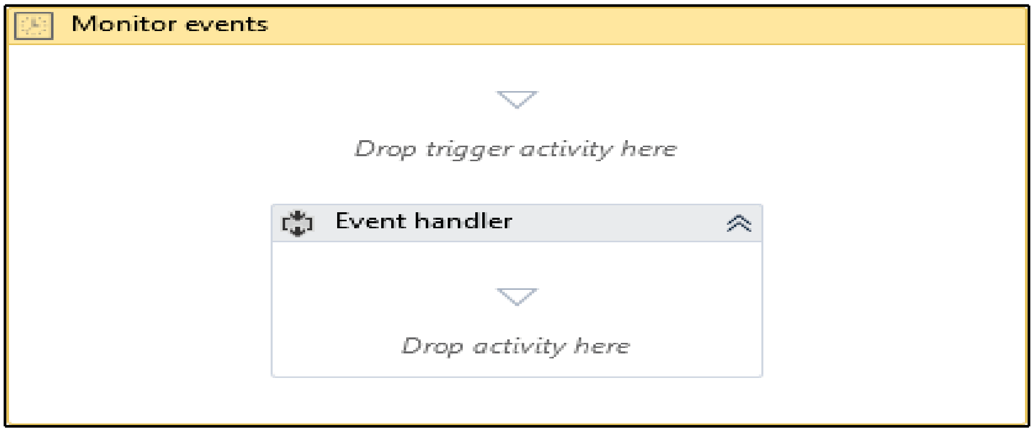
What is Automation Testing?

Automation Testing is a software testing technique that performs using special automated testing software tools to execute a test case suite. On the contrary, Manual Testing is performed by a human sitting in front of a computer carefully executing the test steps.

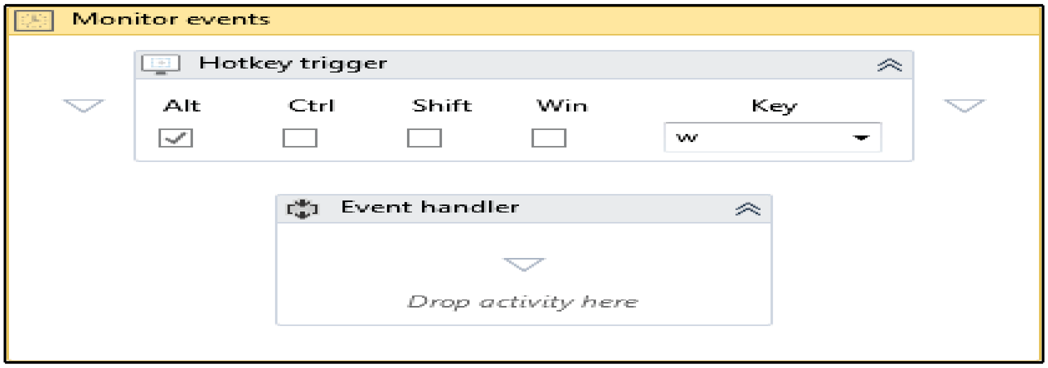
The automation testing software can also enter test data into the System Under Test, compare expected and actual results and generate detailed test reports. Software Test Automation demands considerable investments of money and resources.

Program 7: Develop a bot for Launching an assistant bot on a keyboard event

1. **Drag and drop the Monitor events activity**: In this step, we will just drag and drop the **Monitor events** activity into the workflow. When we double-click on it, it will look like this:

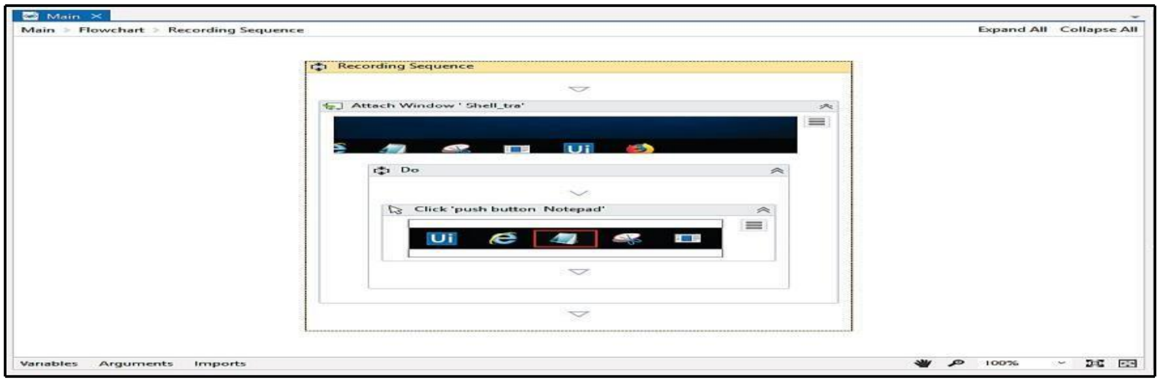


2. **Drag the Hotkey trigger activity**: In the next step, we will use the **Hotkey trigger** activity for the user to start the automation process. Assign *Alt* + *W* to the hotkey so that, when the user presses this hotkey, the event will be executed:



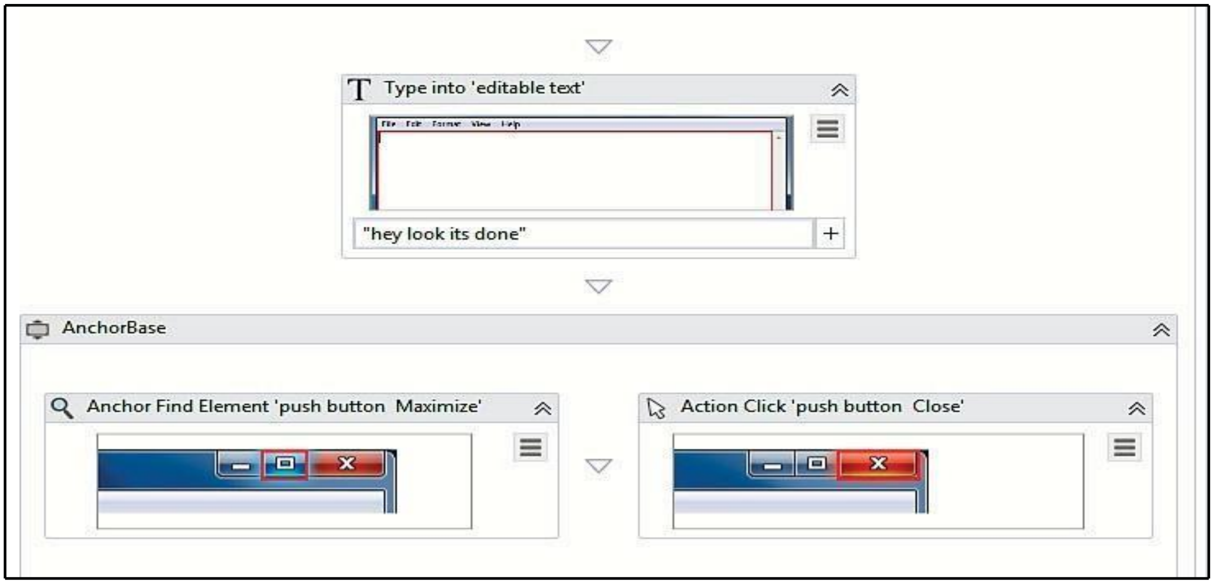
Alt ☑ Ctrl □ Shift □ Win □ Key w

3. **Open Notepad and type into it**: Our final step is to record the sequence of the steps to be performed. In this case, this is to open Notepad and then type into it.


Main ×
Main > Flowchart > Recording Sequence
Expand All
Collapse All
Recording Sequence
Attach Window 'Shell_tra'
Do
Click 'push button Notepad'
Variables
Arguments
Imports
100%

4. **Desktop** recorder. First, we double-click on the Notepad application in the window as shown in the screenshot. Select the **ClickType** as **CLICK_DOUBLE** from the **Properties** panel:

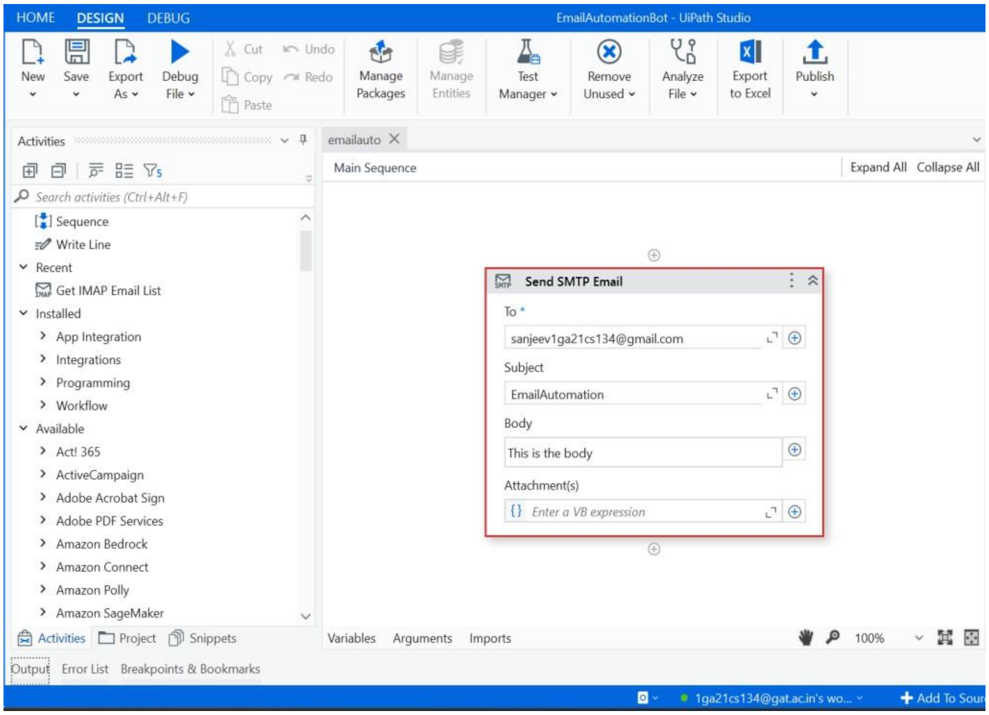
5. After that, we record the typing action and close the Notepad window. Then click on **Do not Save** because you do not want to save your file. The sequence is shown in the following screenshot:



Type into 'editable text'
"hey look its done"
AnchorBase
Anchor Find Element 'push button Maximize'
Action Click 'push button Close'

Program 8: Develop an email automation bot.

1. Open UiPath Studio.
2. Create a new project by selecting **Process** and give it an appropriate name, like "EmailAutomationBot."
3. Go to the **Manage Packages** tab and install the required email activity package (e.g., **UiPath.Mail.Activities**).
4. Drag and drop the **Send SMTP Email** activity from the activity panel.
5. Fill in the required details such as **To, Subject, Body** fields.



Send SMTP Email

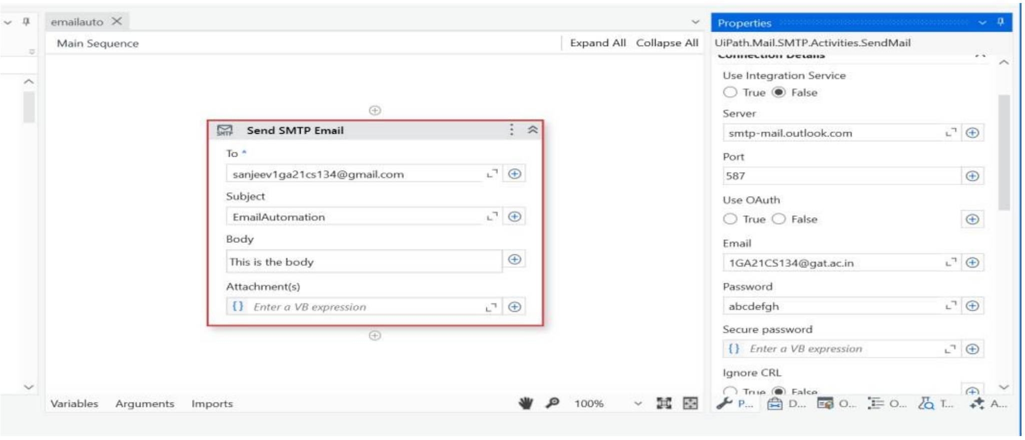
To *: sanjeev1ga21cs134@gmail.com

Subject: EmailAutomation

Body: This is the body

Attachment(s): Enter a VB expression

6. Fill in the **Sender's email, password, server name and port number** in the **properties**. (To get the server's name and port number, go to the email website and note it. For our reference we are using outlook email for sending for which server name is "smtp-mail.outlook.com" and port number is 587.



Send SMTP Email

To *: sanjeev1ga21cs134@gmail.com

Subject: EmailAutomation

Body: This is the body

Attachment(s): Enter a VB expression

Use Integration Service: ○ True ● False

Server: smtp-mail.outlook.com

Port: 587

Use OAuth: ○ True ○ False

Email: 1GA21CS134@gat.ac.in

Password: abcdefgh

Secure password: Enter a VB expression

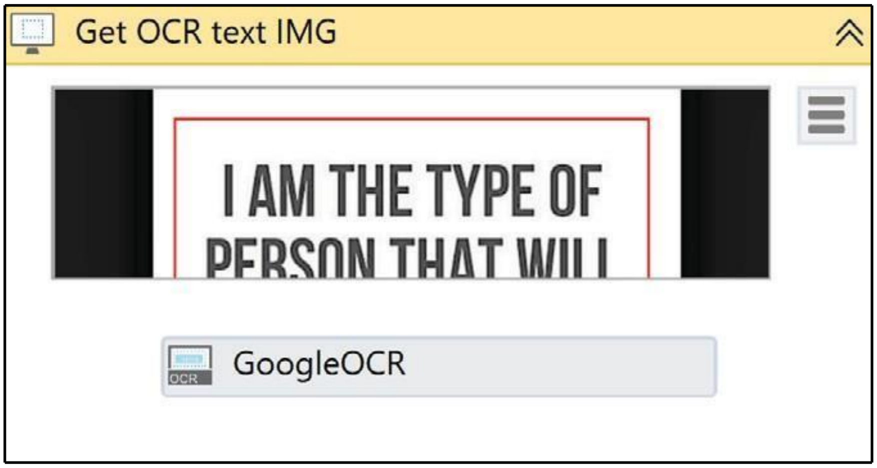
Ignore CRL: ○ True ● False

7. Save it and Run the process.

Program 9: Develop a bot to extract the text from the given image using OCR.

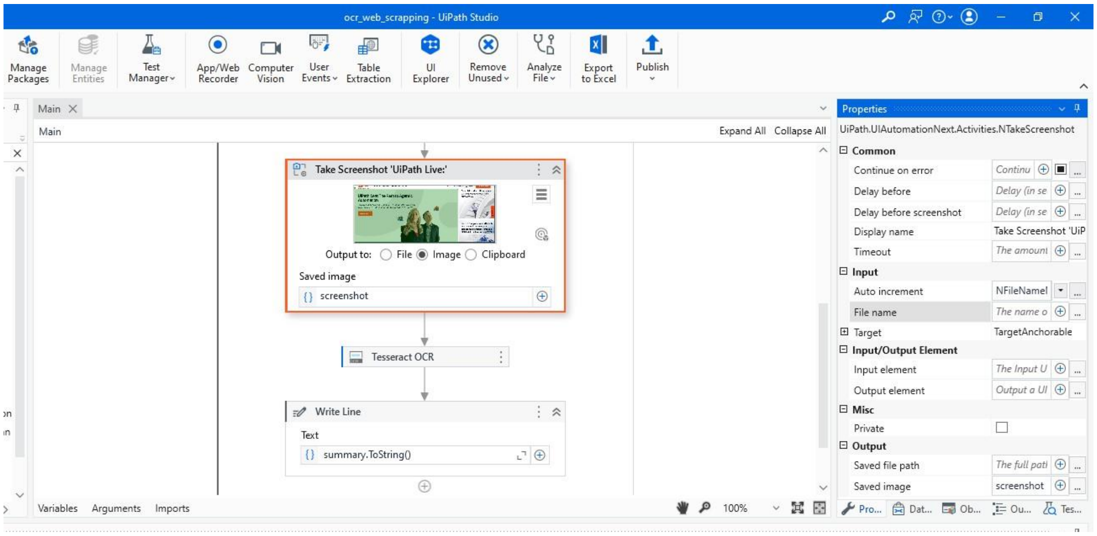
1. Open UiPath Studio and click on Blank project. Give it a meaningful name. On the Designer panel, drag and drop a **Flowchart** activity.
2. Next, drag and drop a **Get OCR Text** activity from the **Activities** panel and set it as the start node. Double-click on it and click on the **Indicate on screen** option. Choose the specific area from which you want to extract the text from the image. In our case, we are using an image that we have searched for on Google.
3. Now, click on the **Text** property of the **Get OCR Text** activity. A window will pop up as shown in the following screenshot. Right-click inside the window and choose **Create Variable**. Give it a meaningful name, press *Enter*, and click on the **OK** button. A variable will be created with that name:
4. Drag and drop the **Message box** activity. Connect it to the Get OCR with text activity. Double-click on the **Message box** activity and specify the variable name that you have created earlier in the expression box (In our case, it is the result variable).

5. Press *F5* to see the result.



Program 10: Develop a bot to extract text from the UiPath website's main page using the OCR Scraping method.

1. Drag and drop the sequence activity from the activity panel.
2. Drag and drop the **Use Application/Browser** activity.
3. Navigate to “https://www.uipath.com” on your browser.
4. Indicate the application/browser after navigating to the path in the background.
5. Add the **Take Screenshot** activity after the Use application/browser activity.



Take Screenshot 'UiPath Live:'

Output to: ○ File ● Image ○ Clipboard

Saved image

{} screenshot

Tesseract OCR

Write Line

Text

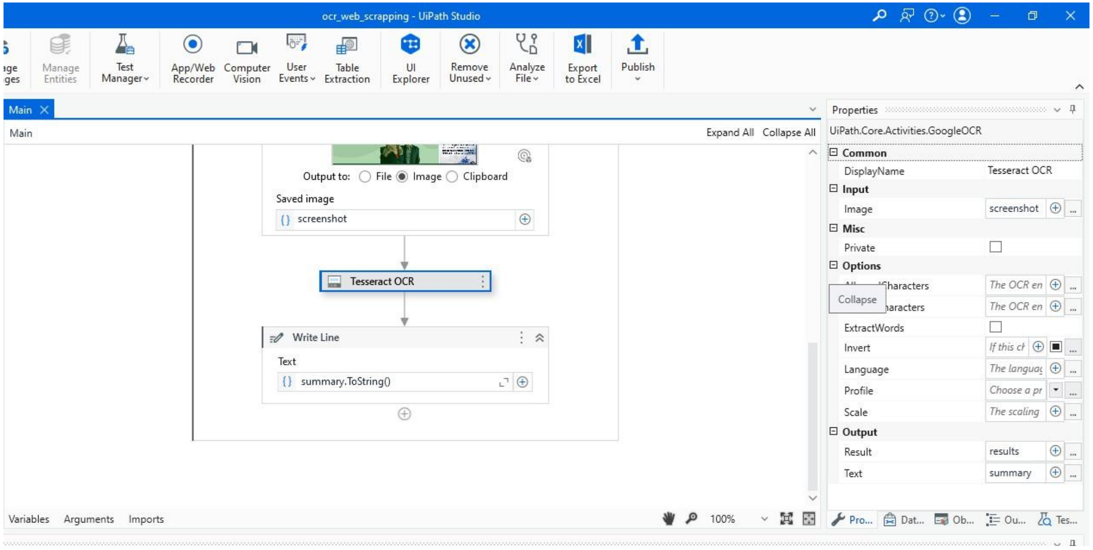
{} summary.ToString()

Properties

UiPath.UIAutomationNext.Activities.NTakeScreenshot

Common	
Continue on error	Continu
Delay before	Delay (in se
Delay before screenshot	Delay (in se
Display name	Take Screenshot 'UiP
Timeout	The amount
Input	
Auto increment	NFileNamel
File name	The name o
Target	TargetAnchorable
Input/Output Element	
Input element	The Input U
Output element	Output a UI
Misc	
Private	□
Output	
Saved file path	The full path
Saved image	screenshot

6. Indicate the UI element on the web page to take the screenshot.
7. Save the screenshot in a new variable, “screenshot”, by mentioning it in the **Output property** of Take Screenshot activity.
8. Add an **OCR engine (here Tesserect OCR)** of your choice to the Take Screenshot activity.
9. Fill image filled of **Input property** by writing the variable name.



Output to: ○ File ● Image ○ Clipboard

Saved image

{} screenshot

Tesseract OCR

Write Line

Text

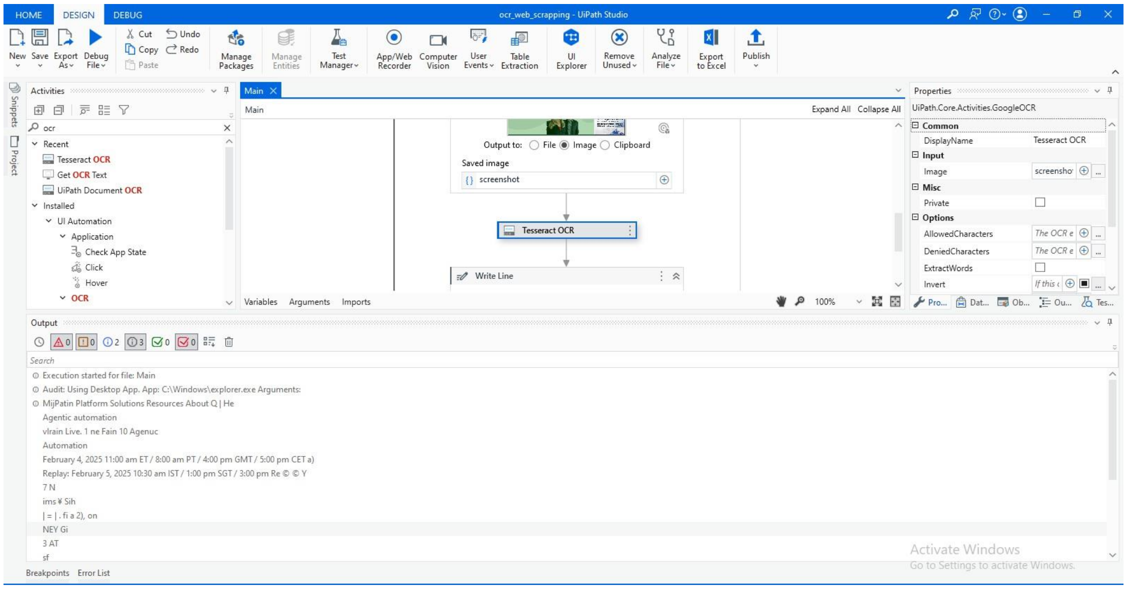
{} summary.ToString()

Properties

UiPath.Core.Activities.GoogleOCR

Common	
DisplayName	Tesseract OCR
Input	
Image	screenshot
Misc	
Private	□
Options	
All [illegible]Characters	The OCR en
aracters	The OCR en
ExtractWords	□
Invert	If this ch
Language	The languag
Profile	Choose a pr
Scale	The scaling
Output	
Result	results
Text	summary

10. Fill in the **Output property** to save the string generated from the OCR.
11. Add a **Write Line activity** after the OCR activity and display the text using the variable where you stored the result of Tesseract OCR.



Output to: ○ File ● Image ○ Clipboard

Saved image: screenshot

Properties

UiPath.Core.Activities.GoogleOCR

Common	
DisplayName	Tesseract OCR
Input	
Image	screensho
Misc	
Private	□
Options	
AllowedCharacters	The OCR e
DeniedCharacters	The OCR e
ExtractWords	□
Invert	If this c

Output

```
Execution started for file: Main
Audit: Using Desktop App. App: C:\Windows\explorer.exe Arguments:
MijPatin Platform Solutions Resources About Q | He
Agentic automation
vlrain Live. 1 ne Fain 10 Agenuc
Automation
February 4, 2025 11:00 am ET / 8:00 am PT / 4:00 pm GMT / 5:00 pm CET a)
Replay: February 5, 2025 10:30 am IST / 1:00 pm SGT / 3:00 pm Re © © Y
7 N
ims ¥ Sih
| = | . fi a 2), on
NEY Gi
3 AT
sf
```

12. Save it and run it to see the result.