

Practical -1

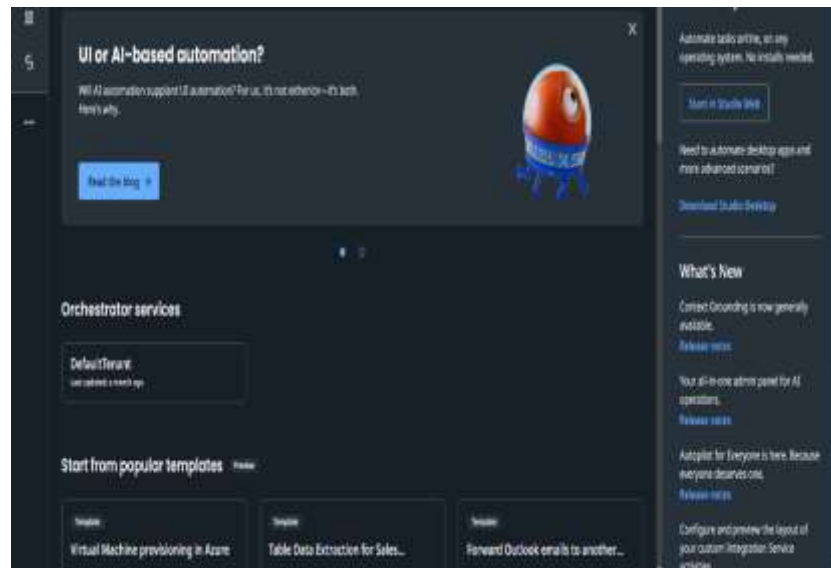
Aim: UiPath Studio Installation.

Objective: To understand the process of installing UiPath Studio.

Theory:

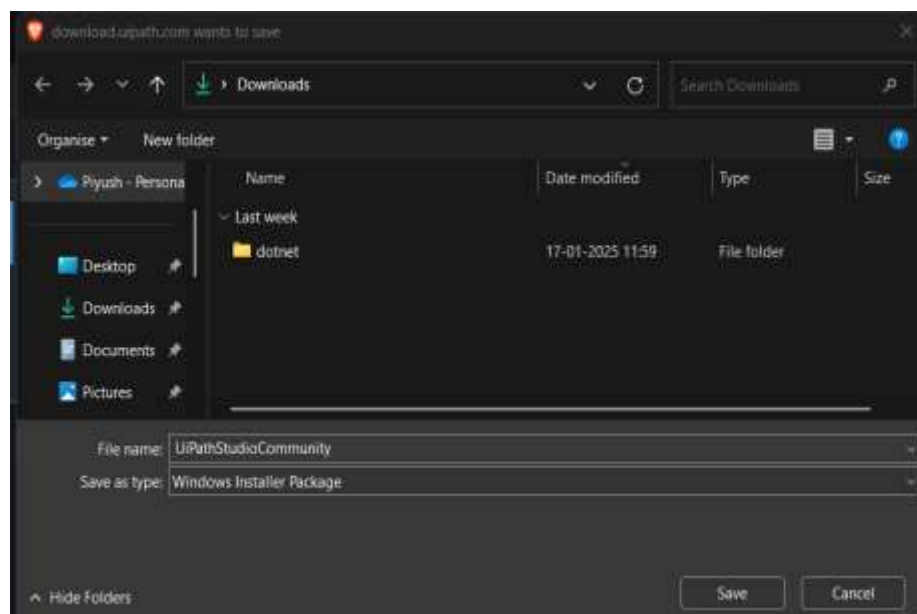
Step 1:

Visit at cloud.uipath.com website and create your profile.



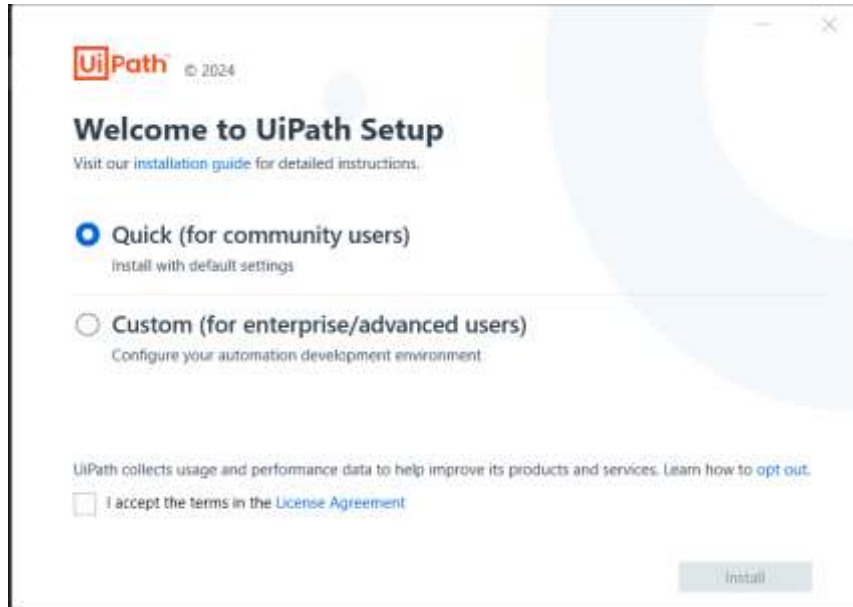
Step 2:

Click on Download Studio Desktop and give location to save the .msi file.



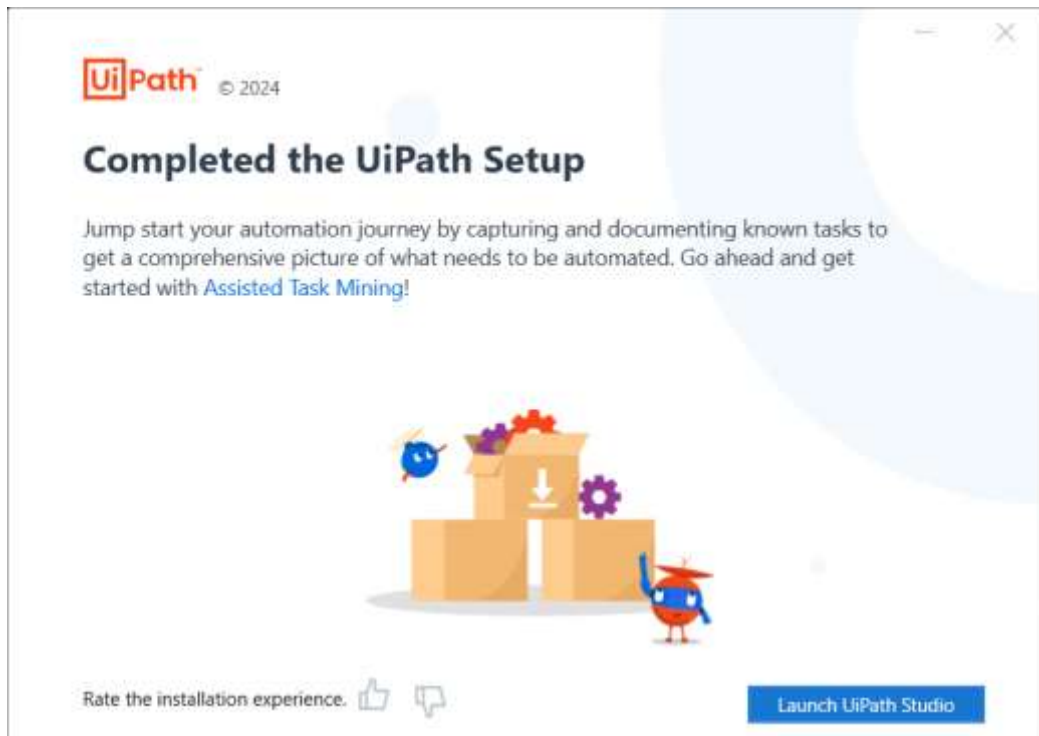
Step 3:

Open the downloaded .msi file and choose Quick option as Installation.



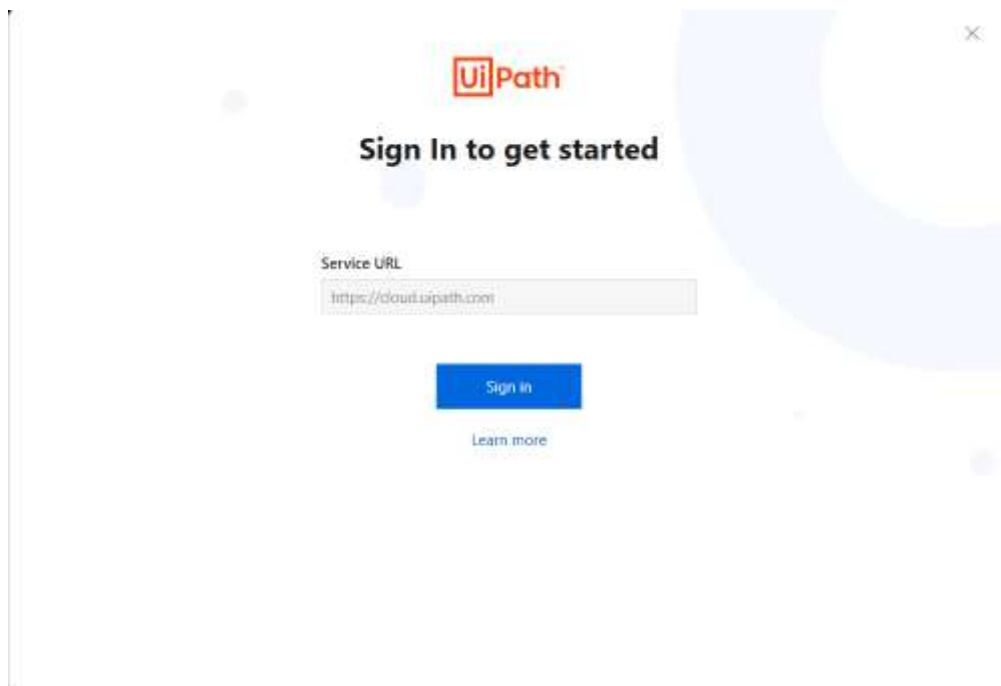
Step 4:

Wait for some time also ensure all web browsers are closed and then click Launch UiPath Studio.



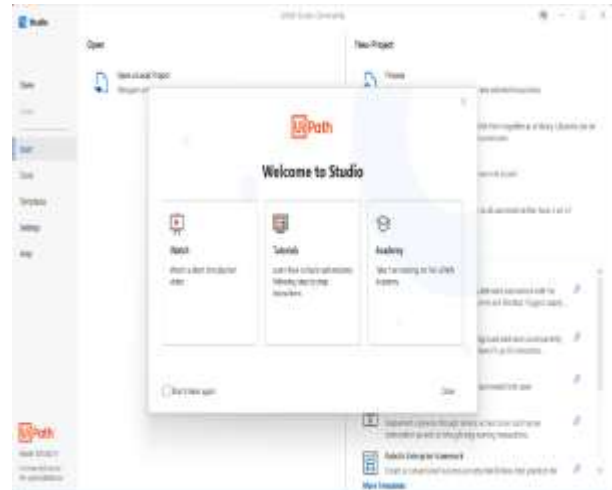
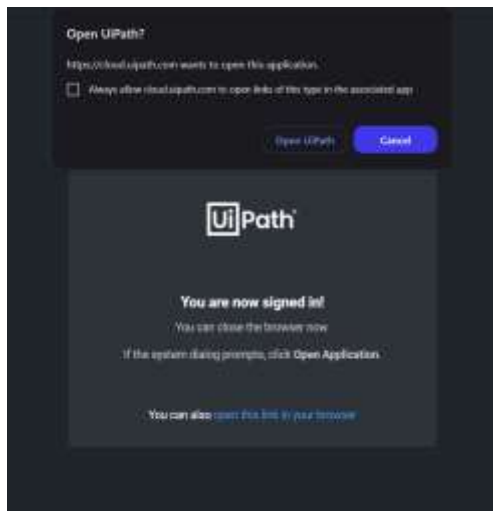
Step 5:

Click on the Sign-in button.



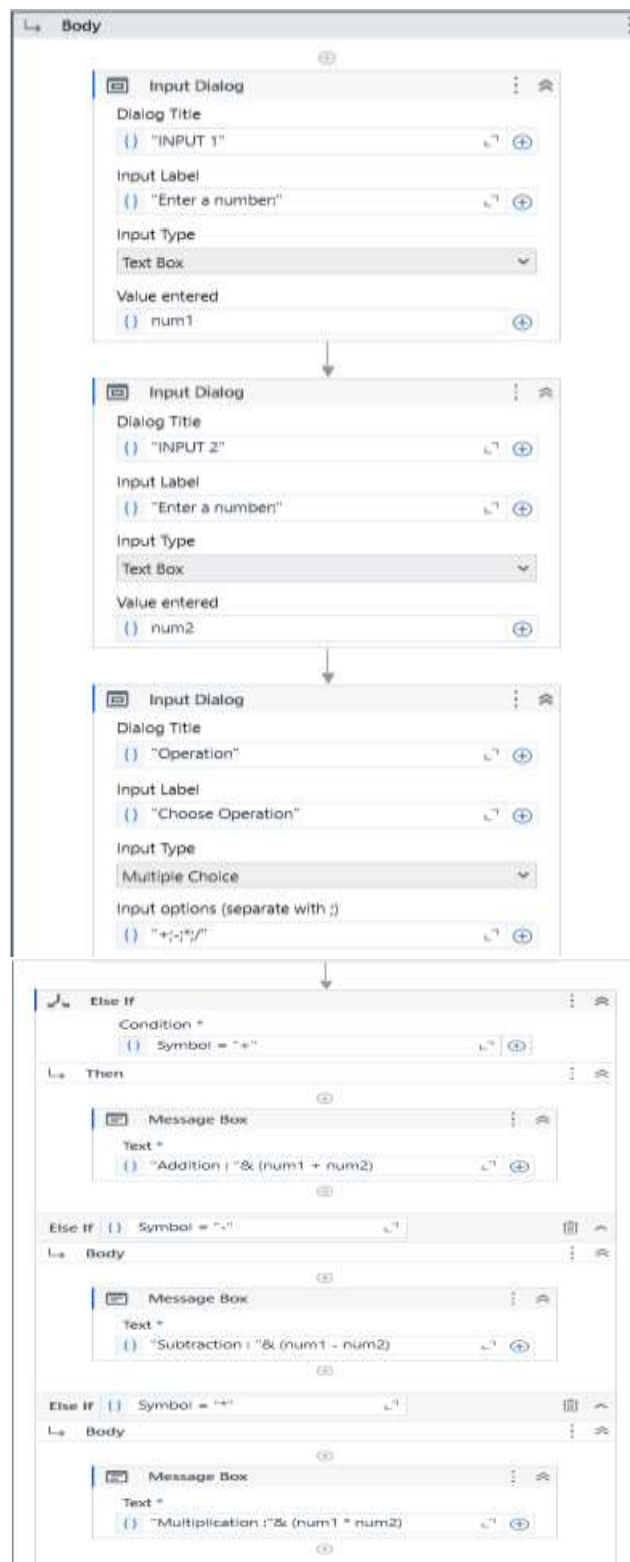
Step 6:

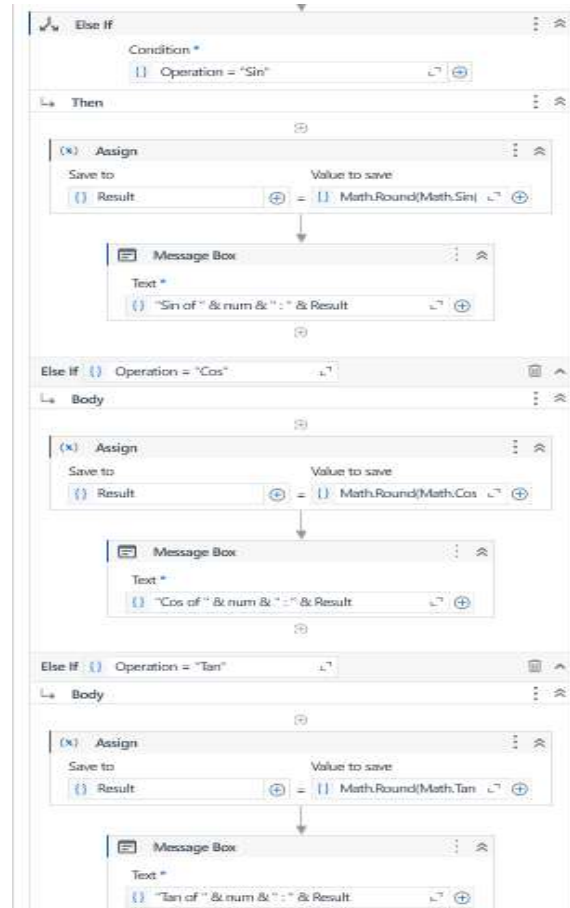
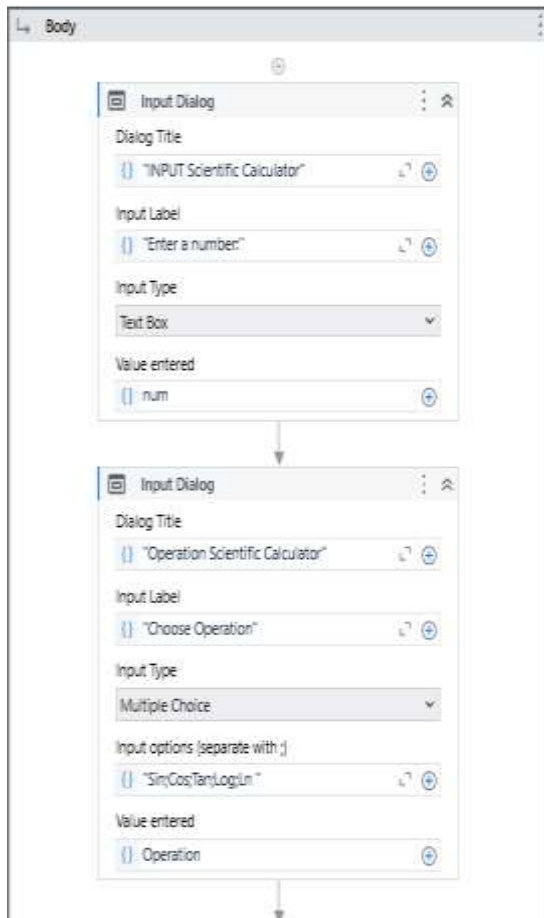
You will be directed to the website shown below. And UiPath Studio will be launched.



Conclusion: Thus we successfully installed UiPath Studio

Practical -2





Execution:

The screenshot shows the application execution with the following components:

- INPUT 1:** Enter a number: 5
- INPUT 2:** Enter a number: 10
- Operation:** Choose Operation: +
- Message...**: Addition : 15

Each input dialog has an 'Ok' button.

INPUT 2

Enter a number:

10

Ok

Operation Scientific Calculator

Choose Operation:

Sin

Ok

Message Box

Sin of 10 : 0.1736481777

OK

Practical -3

Input Dialog

Dialog Title
{} "Report Card" L¹ +

Input Label
{} "Name of student: " L¹ +

Input Type
Text Box v

Value entered
{} Name +

↓

Input Dialog

Dialog Title
{} "Marks Entry" L¹ +

Input Label
{} "Physics" L¹ +

Input Type
Text Box v

Value entered
{} Phy +

↓

Input Dialog

Dialog Title
{} "Marks Entry" L¹ +

Input Label
{} "Chemistry" L¹ +

Input Type
Text Box v

Input Type
Text Box v

Value entered
{} Chem +

↓

Input Dialog

Dialog Title
{} "Marks Entry" L¹ +

Input Label
{} "Maths" L¹ +

Input Type
Text Box v

Value entered
{} Maths +

↓

Input Dialog

Dialog Title
{} "Marks Entry" L¹ +

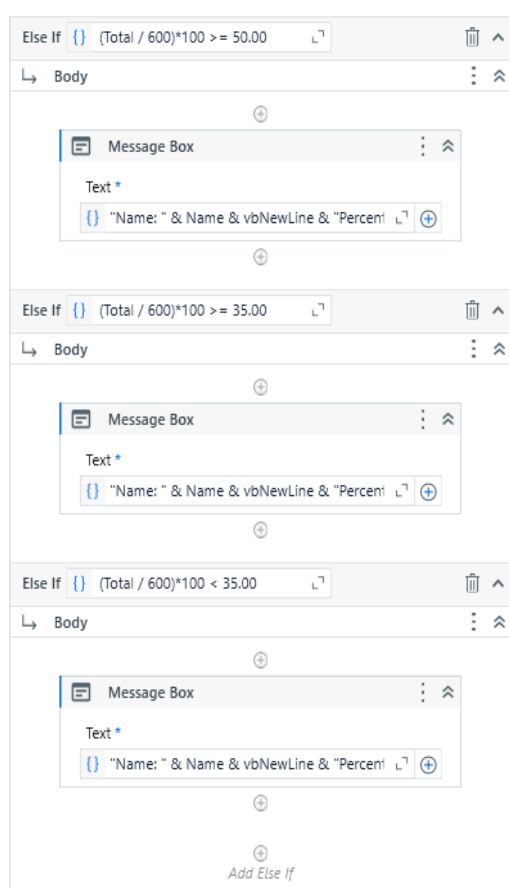
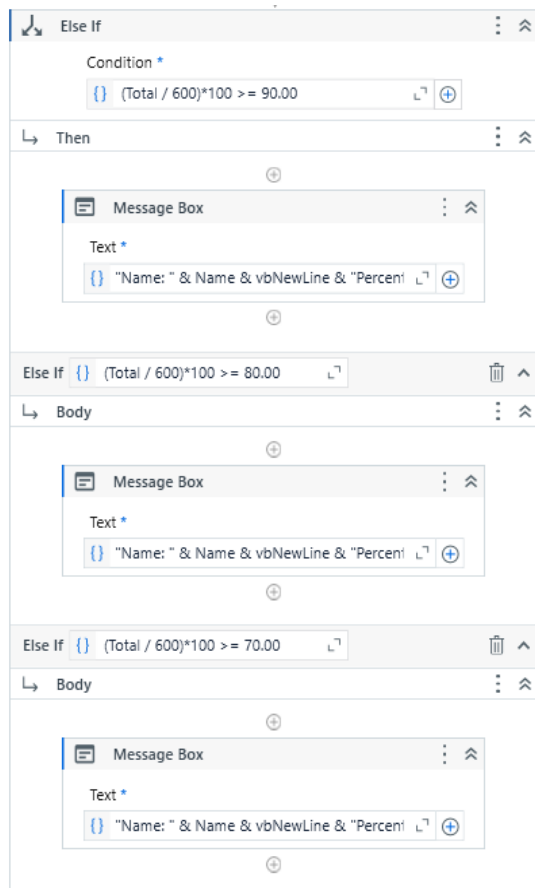
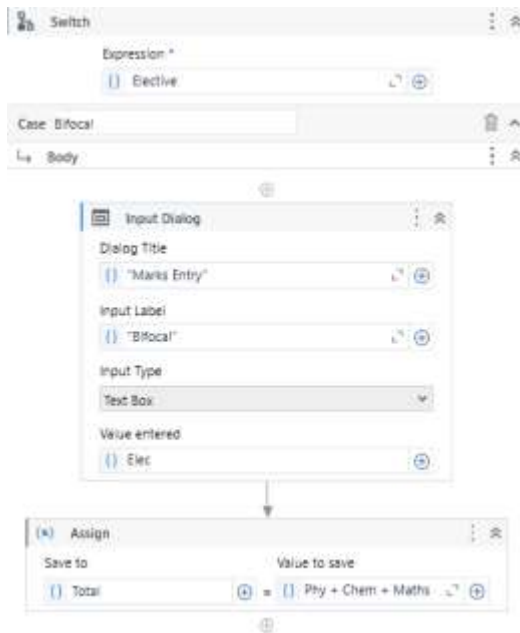
Input Label
{} "Elective Subject" L¹ +

Input Type
Multiple Choice v

Input options (separate with ;)
{} "Bifocal;Bio" L¹ +

Value entered
{} Elective +

↓



Else If $\{\}$ (Total / 600)*100 < 35.00

Body

Message Box

Text *

$\{\}$ "Name: " & Name & vbNewLine & "Percent

Add Else If

Else

Message Box

Text *

$\{\}$ "Invalid Input"

Report Card X Marks Entry X

Name of student:

Raj Sharma

Ok

Physics

90

Ok

Marks Entry X Marks Entry X

Chemistry

85

Ok

Maths

88

Ok

Marks Entry X Marks Entry X

Elective Subject

☐ Bifocal


☒ Bio

Ok

Bio

88


Ok

 Marks Entry ×

History/Geography

92

Ok

 Message Box ×

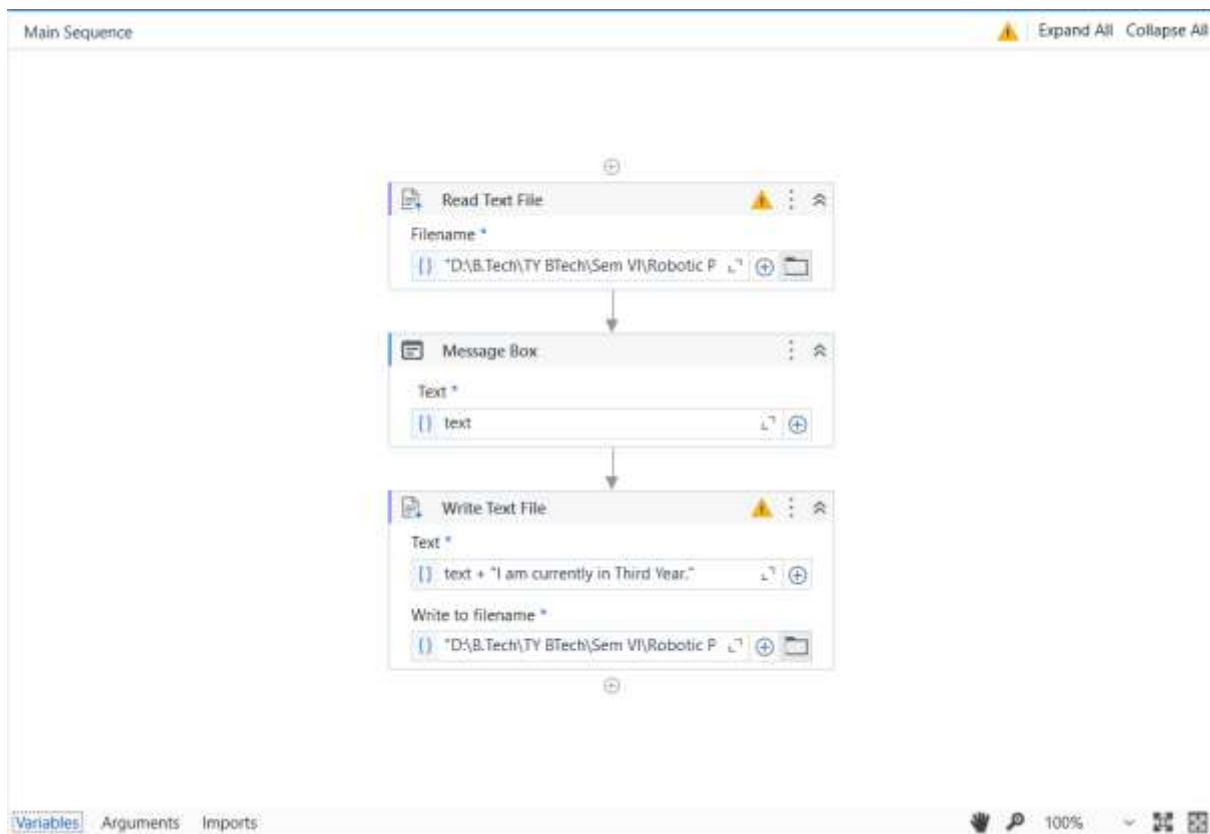
Name: Raj Sharma

Percent: 73.83333333333333

Grade: B+

OK

Practical – 4



Text.txt

Hi! I am Piyush Bhamare. Currently Pursuing B.Tech in Computer Science.

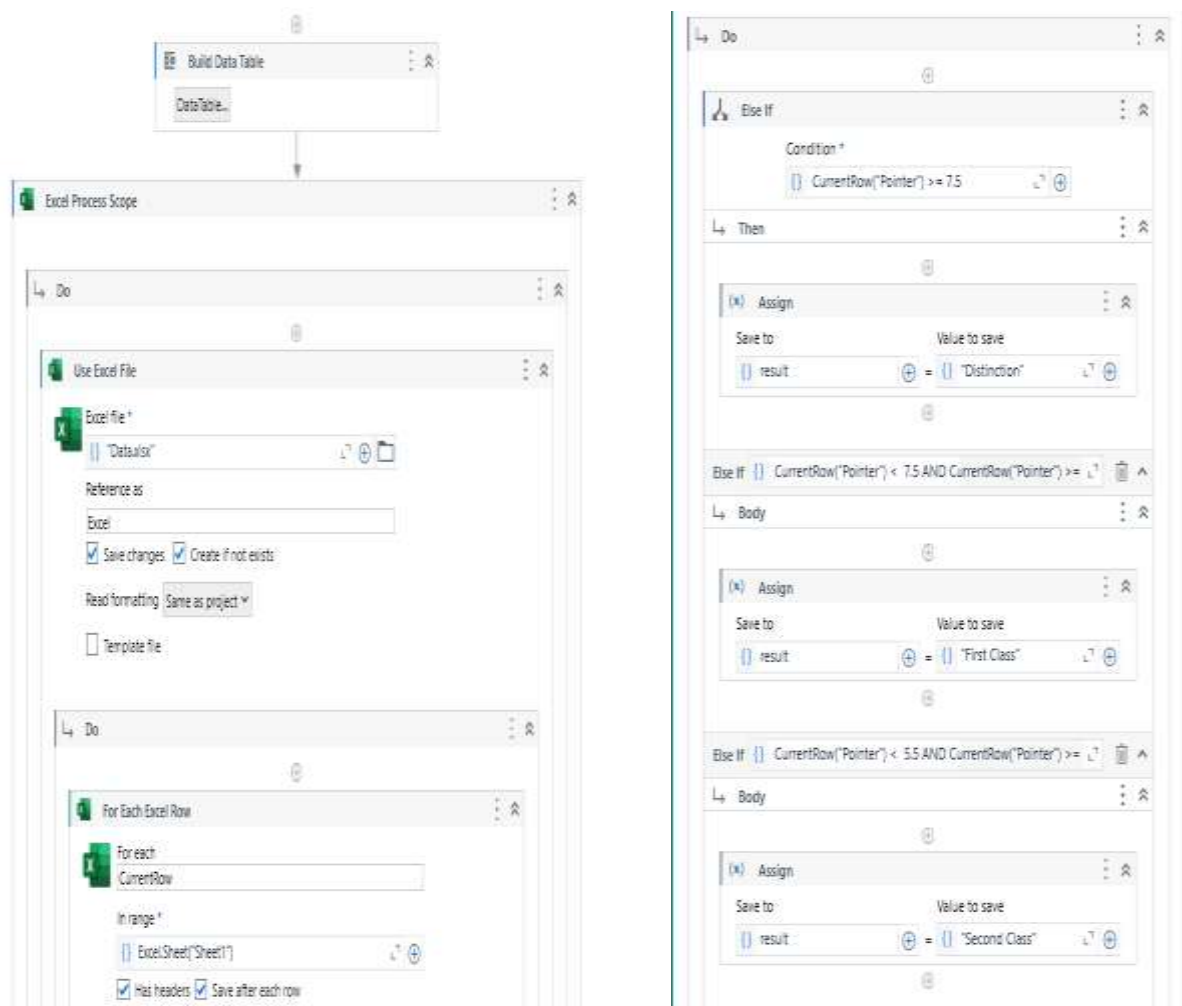
From AISSMS IOIT.

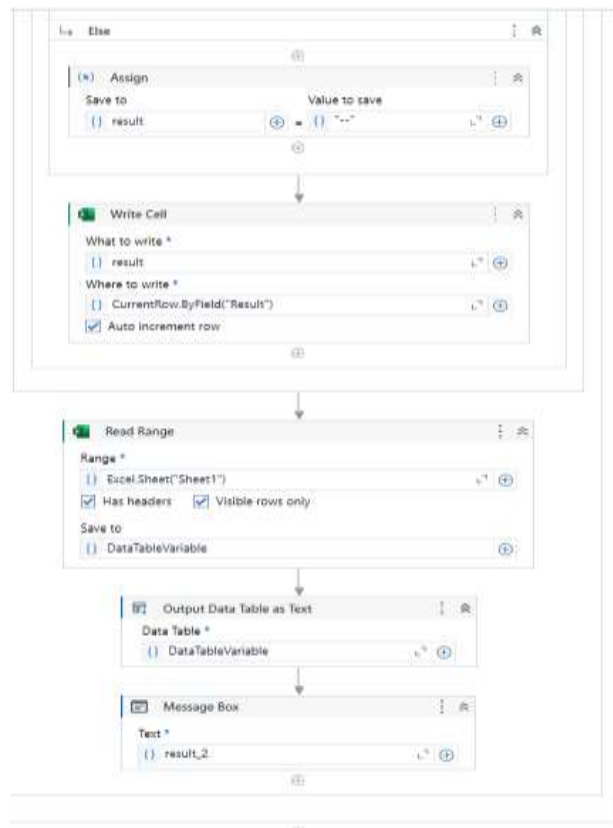
Output.txt

Hi! I am Piyush Bhamare. Currently Pursuing B.Tech in Computer Science.

From AISSMS IOIT.I am currently in Third Year.

Practical – 5





Excel Input:

PRN	Name	Pointer	Result
22410001	Anshul	7.5	
22410002	Soham	5.45	
22410003	Arya	8.25	
22410004	Vaishnavi	4.68	
22410005	Ayush	3.22	

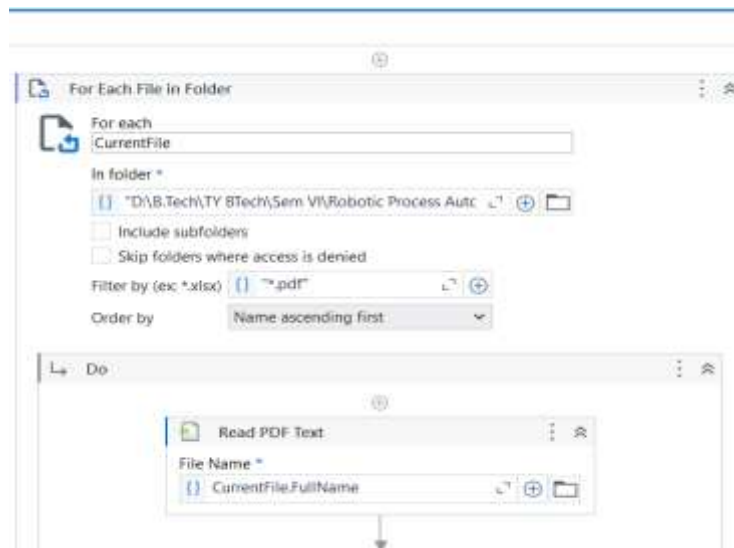
Message Box:

PRN,Name,Pointer,Result
 22410001,Anshul,7.5,Distinction
 22410002,Soham,5.45,Second Class
 22410003,Arya,8.25,Distinction
 22410004,Vaishnavi,4.68,Second Class
 22410005,Ayush,3.22,Fail

Excel Output:

PRN	Name	Pointer	Result
22410001	Anshul	7.5	Distinction
22410002	Soham	5.45	Second Class
22410003	Arya	8.25	Distinction
22410004	Vaishnavi	4.68	Second Class
22410005	Ayush	3.22	Fail

Practical – 6



Multiple Assign

Save to	Value to save
InvoiceNumber	System.Text.RegularExpressions
InvoiceDate	System.Text.RegularExpressions
Orderid	System.Text.RegularExpressions
CustomerName	System.Text.RegularExpressions
ShippingAddress	System.Text.RegularExpressions
ShippingMode	System.Text.RegularExpressions
Item	System.Text.RegularExpressions
Category	System.Text.RegularExpressions
Rate	System.Text.RegularExpressions
ShippingCost	System.Text.RegularExpressions
Discount	System.Text.RegularExpressions
Amount	System.Text.RegularExpressions
Due	System.Text.RegularExpressions
Quantity	System.Text.RegularExpressions

Add

Message Box

Text *

"Invoice Details:" & vbCrLf &

Invoice Details:

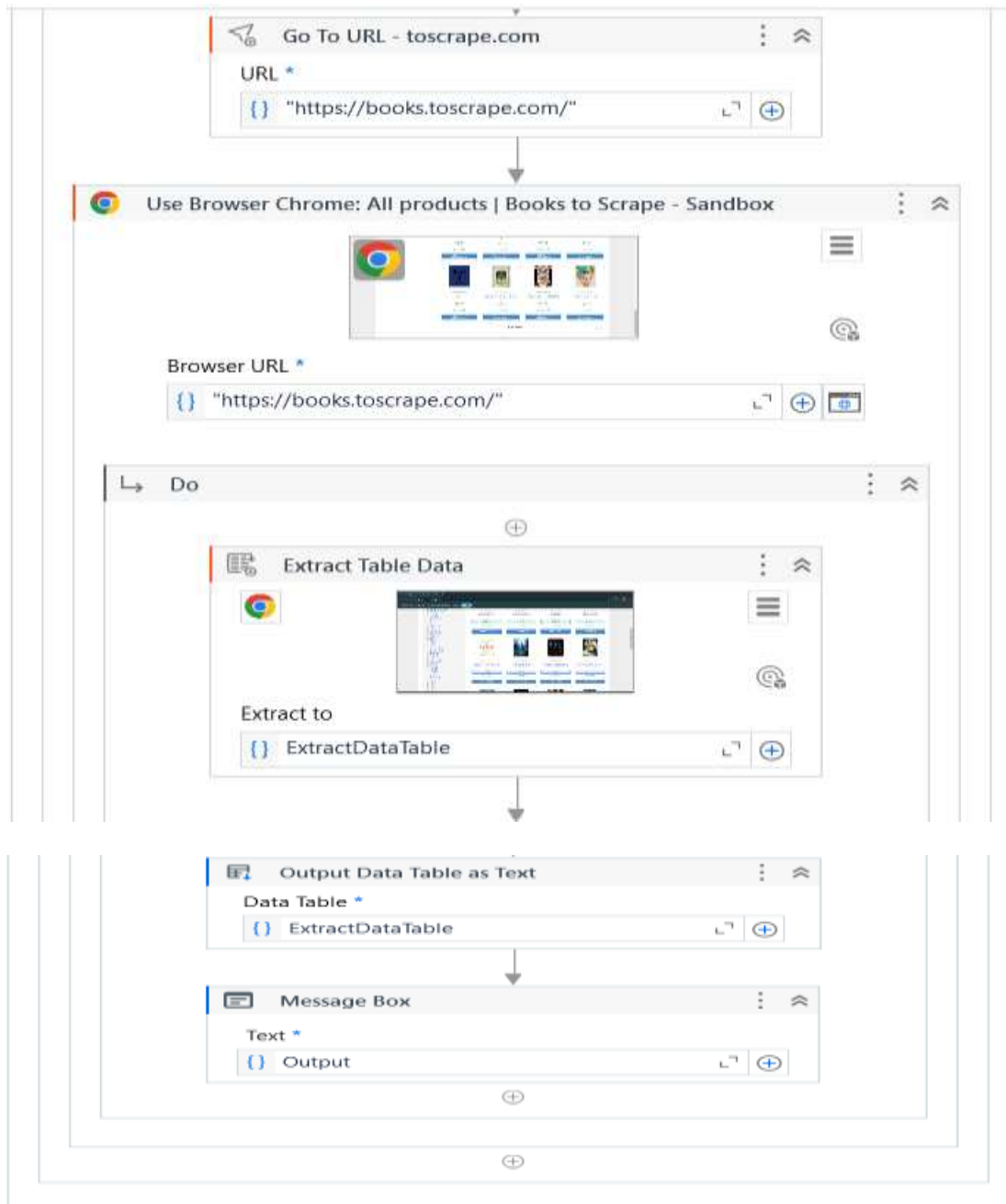
Invoice Number: 39519
 Invoice Date:
 Order ID: CA-2012-AB10015140-40958
 Shipping Mode:
 Balance Due
 Customer Name:
 Aaron Bergman
 Ship To
 Shipping Address:
 76017, Arlington,
 Texas, United States
 Date
 Item:
 Category:
 Quantity:
 Rate: \$12.62
 Total Amount: \$22.17
 Due Amount: \$
 Shipping Cost: \$1.97
 Discount: \$5.05

OK

Practical – 7

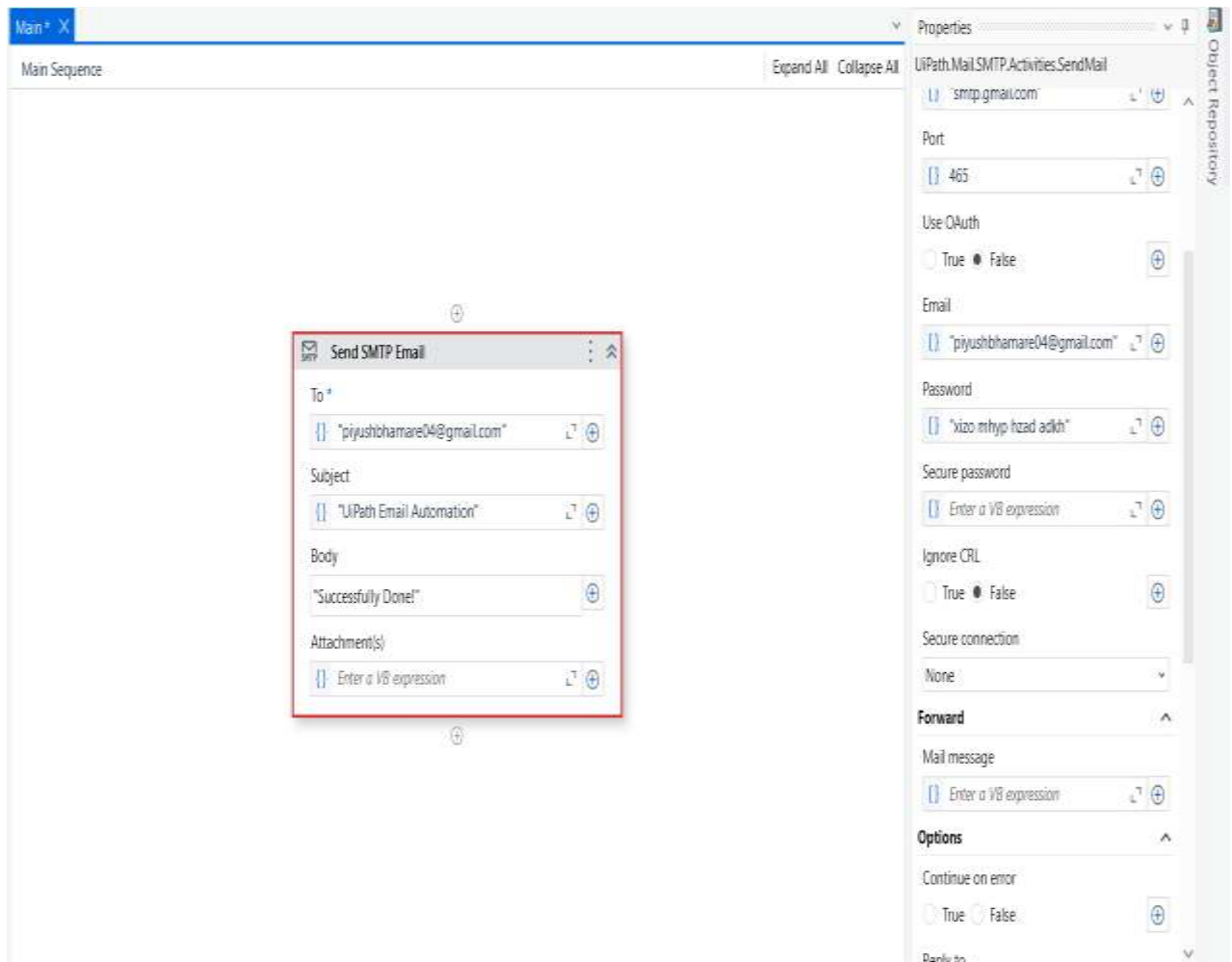
The image shows a Selenium IDE test suite running in a Chrome browser window. The browser URL is `https://the-internet.herokuapp.com/login`. The test suite consists of three steps:

- Type Into 'Username'**:
 - Target: `messages:username`
 - Type this: `"tomsmith"`
 - Empty field before typing: `Single line [End, Shift+H]`
 - Click before typing: `Single`
 - Verify that `tomsmith` is typed
- Type Into 'Password'**:
 - Target: `messages:password`
 - Type this: `*****`
 - Empty field before typing: `Single line [End, Shift+H]`
 - Click before typing: `Single`
 - Verify that `typed text` is typed
- Click 'Login'**:
 - Target: `button:Login`
 - Click type: `Single`
 - Mouse button: `Left`
 - Indicate verification target on screen

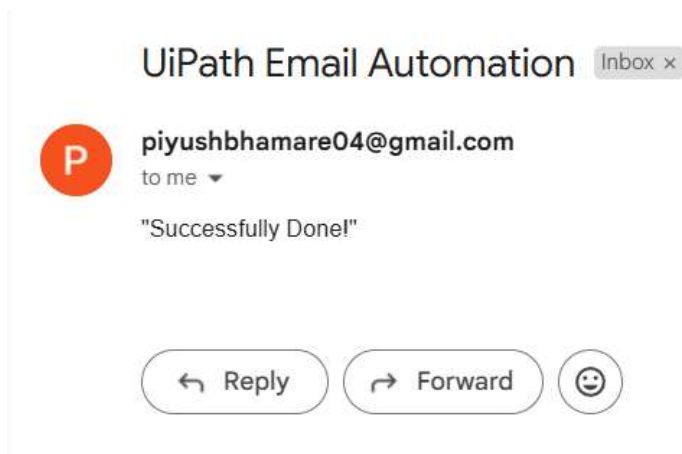


Title,Price
A Light in the£51.77
Tipping the Velvet.£53.74
Soumission.£50.10
Sharp Objects.£47.82
Sapiens: A Brief History£54.23
The Requiem Red.£22.65
The Dirty Little Secrets£33.34
The Coming Woman: A£17.93
The Boys in the£22.60
The Black Maria.£52.15
Starving Hearts (Triangular Trade£13.99
Shakespeare's Sonnets.£20.66
Set Me Free.£17.46
Scott Pilgrim's Precious Little£52.29
Rip it Up and£35.02
Our Band Could Be£57.25
Olio.£23.88
Mesaerion: The Best Science£37.59
Libertarianism for Beginners.£51.33
It's Only the Himalayas.£45.17
In Her Wake.£12.84
How Music Works.£37.32
Foolproof Preserving: A Guide£30.52
Chase Me (Paris Nights£25.27
Black Dust.£34.53
Birdsong: A Story in£54.64

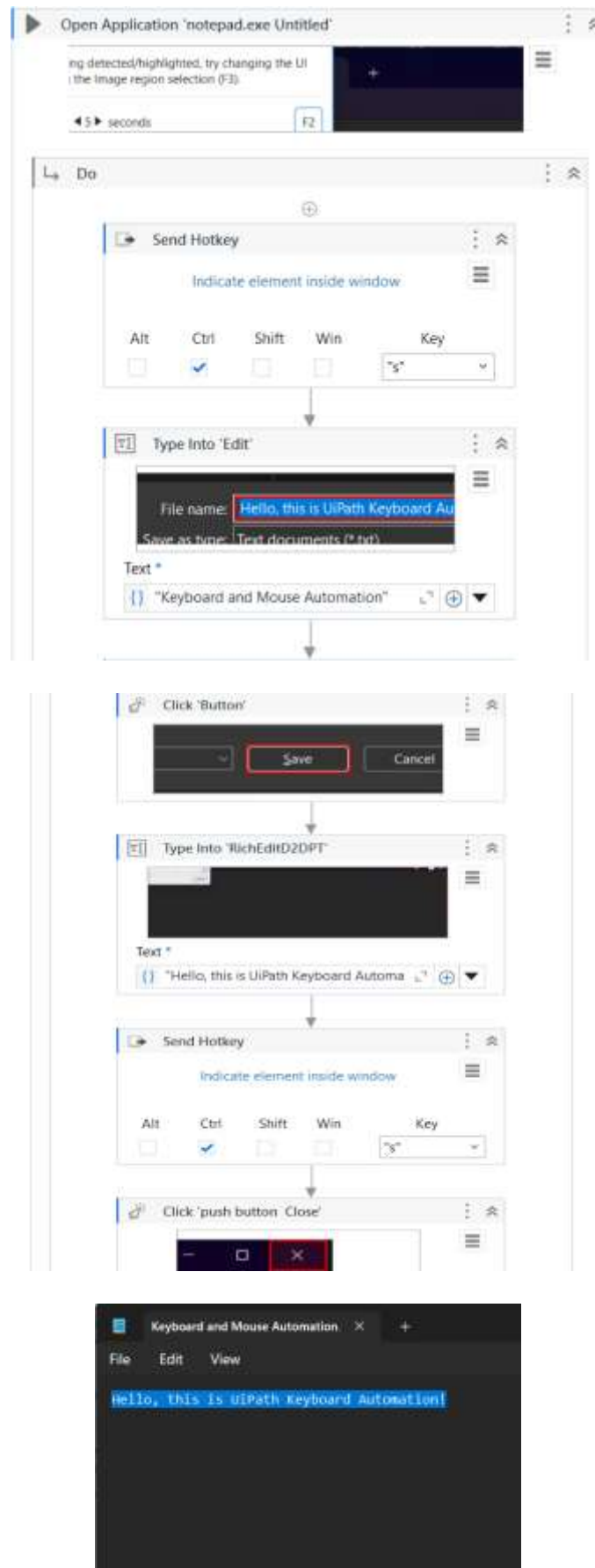
Practical – 8



Mail Received as :



Practical – 9



Practical – 10

Reusable_Workflow.xaml. - Invoke Workflo...

Workflow file name *

Open workflow

Reusable_Workflow.xaml..xaml

Arguments

Refresh arguments

2 item(s) in Dictionary

Message Box

Text *

{ } finalOutput

Key	Type	Direction	Value
in_InputText	String	In	{ } "UiPath Automation"
out_ResultText	String	Out	{ } finalOutput

Message Box

Text *

{ } "Processing: " + in_InputText

Assign

Save to

out_ResultText

Value to save

"Processed: " + in_Inpu

Message Box

Message Box

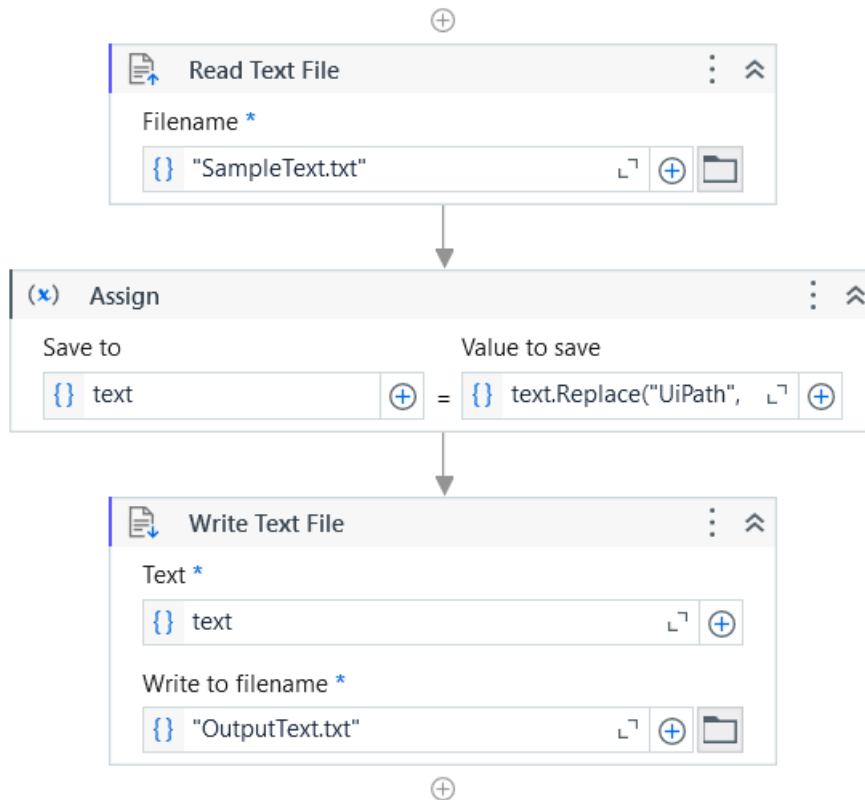
Processing: UiPath Automation

Processed: UiPath Automation

OK

OK

Practical – 11



Input File :

Hello, welcome to UiPath automation.

UiPath is great for RPA.

UiPath helps in automating tasks.

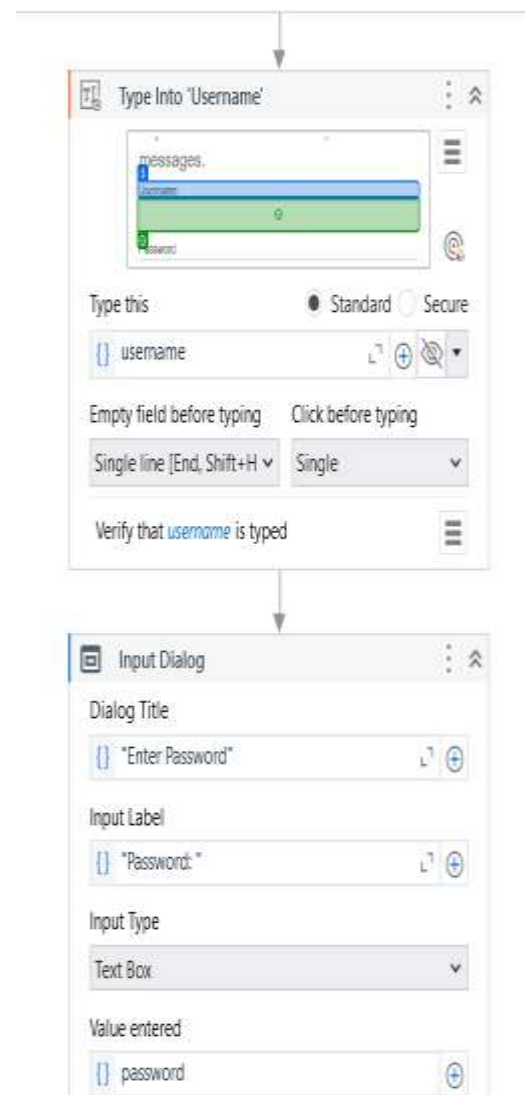
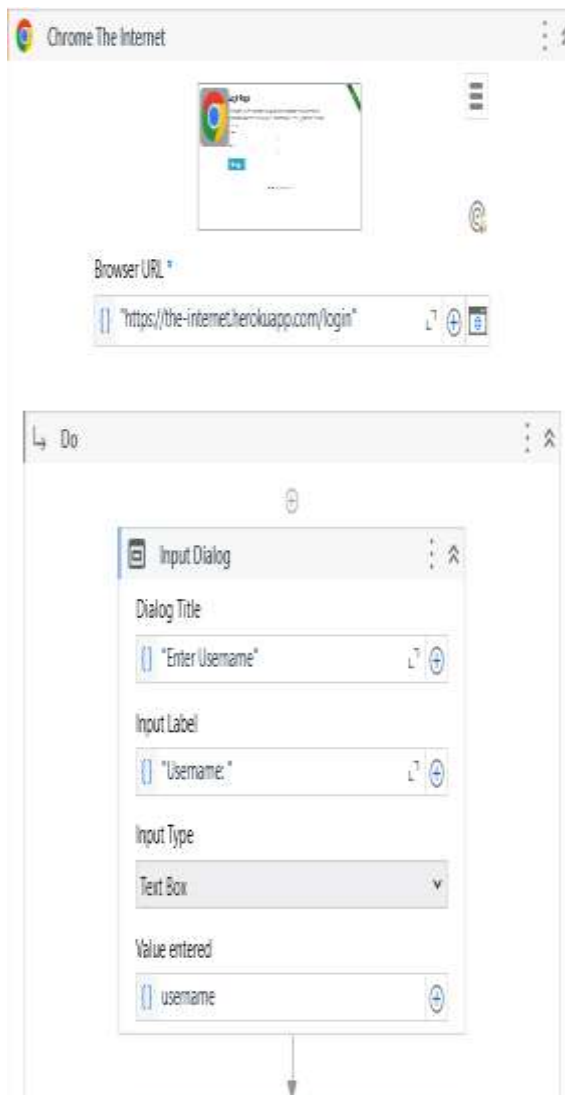
Output File :

Hello, welcome to Automation Anywhere automation.

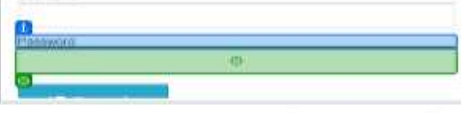
Automation Anywhere is great for RPA.

Automation Anywhere helps in automating tasks.

Practical - 12



Type Into 'Password'



Type this ☒ Standard ☐ Secure

Empty field before typing Click before typing

Verify that *typed text* is typed

Click 'Login'



Click type Mouse button

 Indicate verification target on screen

Go To URL - toscrape.com

URL *

Use Browser Chrome: All products | Books to Scrape - Sandbox



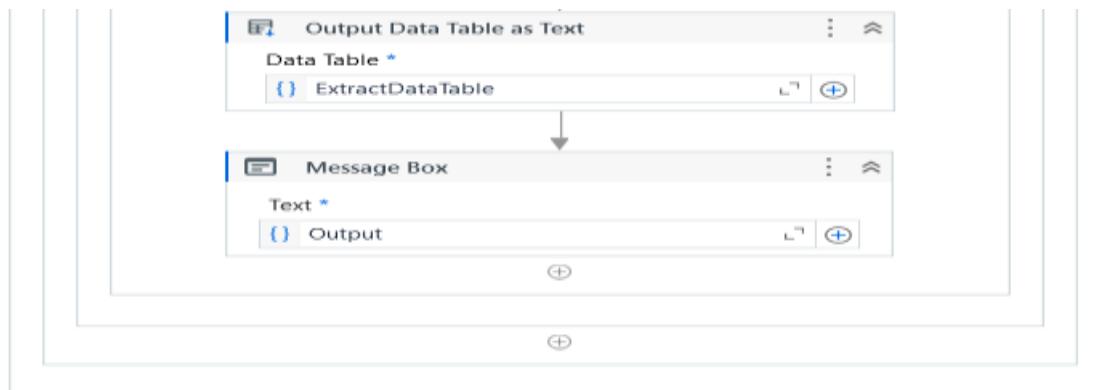
Browser URL *

Do

Extract Table Data



Extract to



Title,Price
A Light in the£51.77
Tipping the Velvet,£53.74
Soumission,£50.10
Sharp Objects,£47.82
Sapiens: A Brief History£54.23
The Requiem Red,£22.65
The Dirty Little Secrets£33.34
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The Boys in the£22.60
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How Music Works,£37.32
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Chase Me (Paris Nights£25.27
Black Dust,£34.53
Birdsong: A Story in£54.64