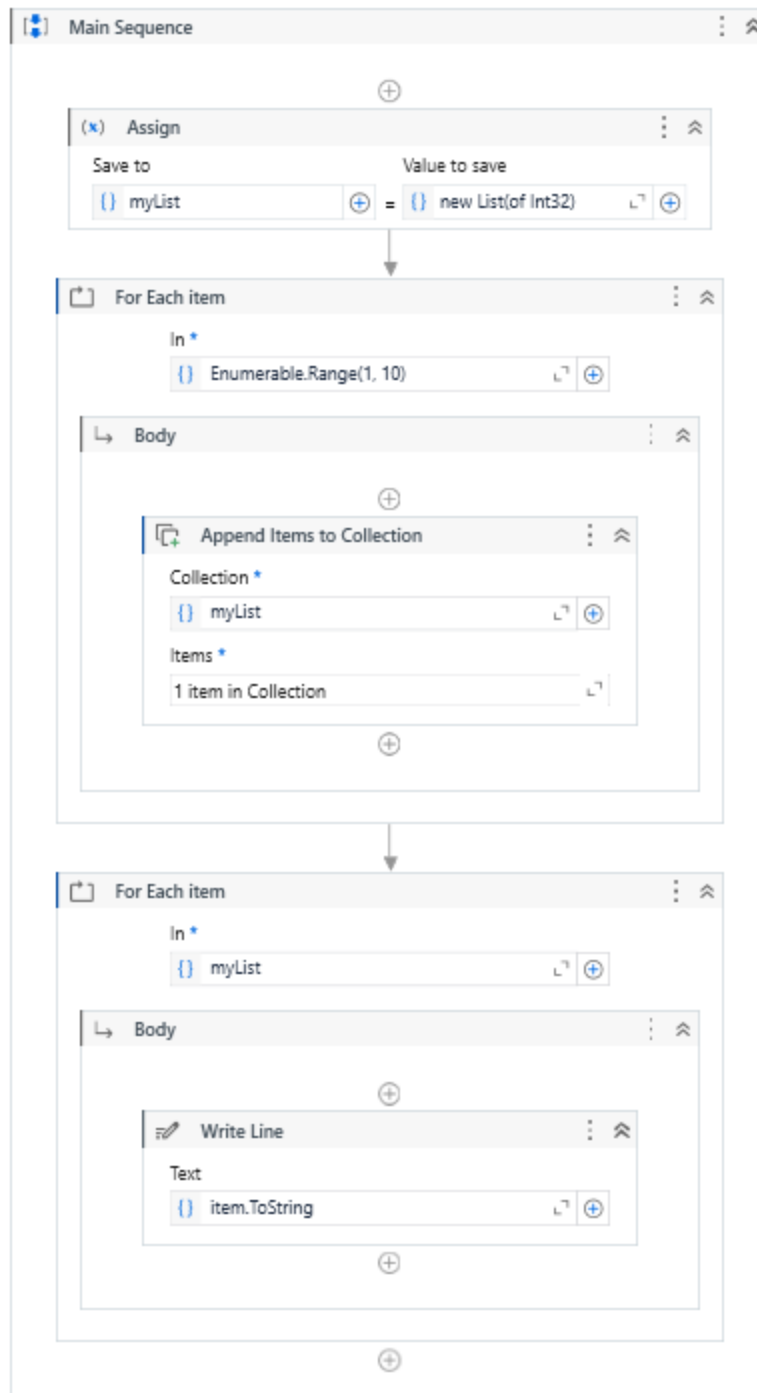


UI PATH Assignment










Questions

Primary Data types and Manipulations


1. Create a List and add 1-10 numbers in List using Loop and Print the List





Output


  0  0  2  11  0  0  


Search


 Execution started for project: A1


 A1 execution started


 1


 2


 3


 4


 5


 6

 7

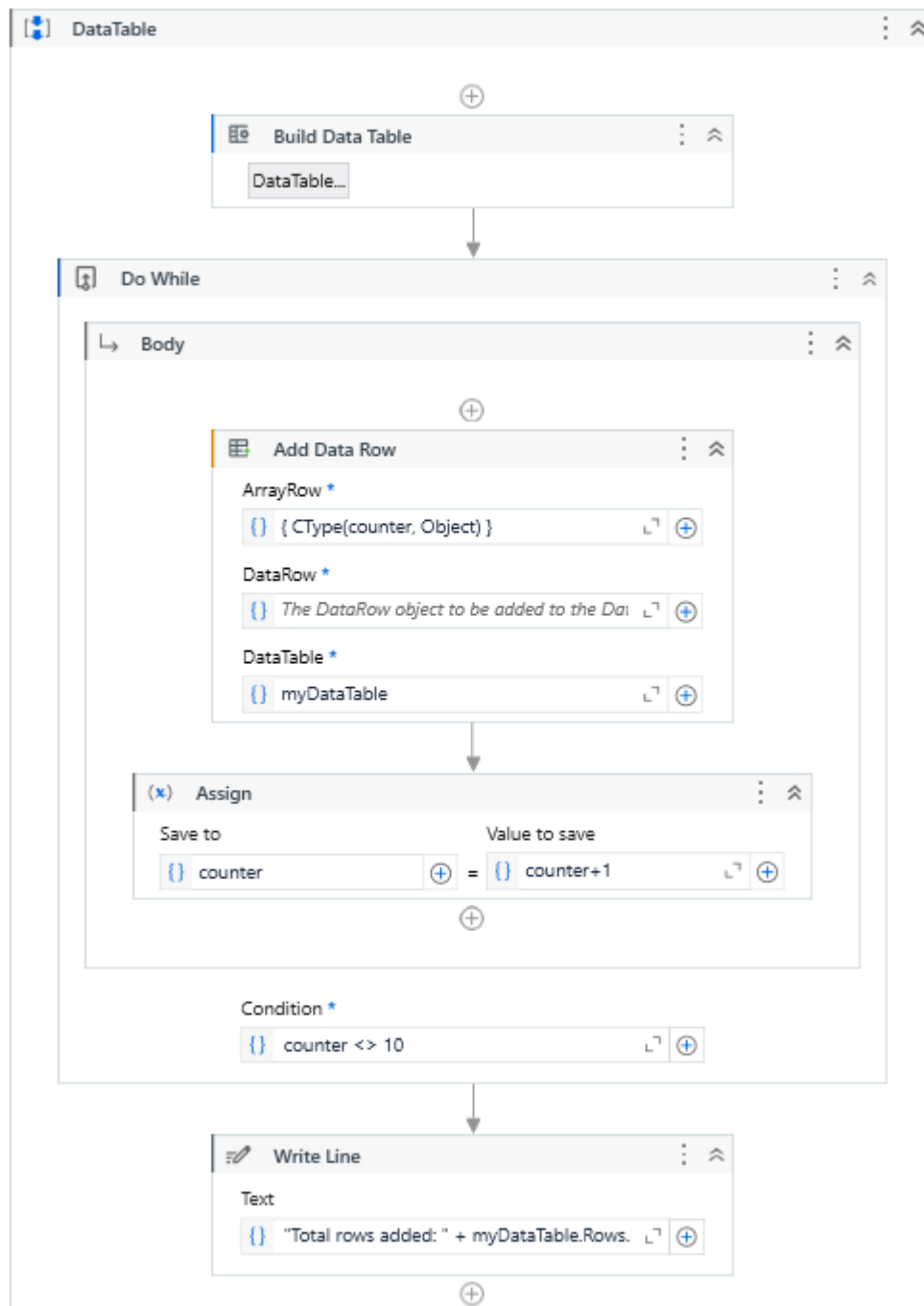
 8

 9

 10

 A1 execution ended in: 00:00:01

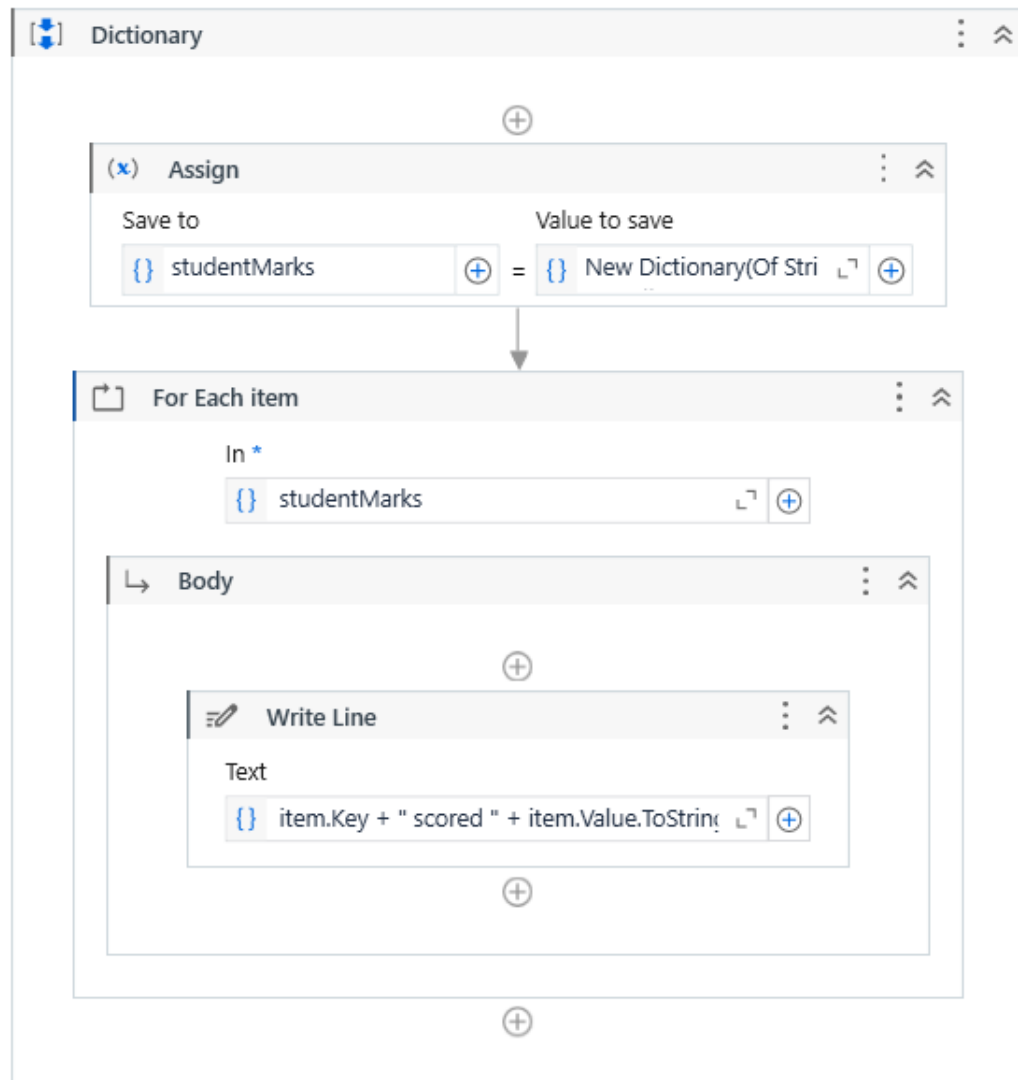
2. Create a Datatable and Print the Row Count. Increment the Value till the Value is not equal to 10 using Do while loop.



① Total rows added: 10

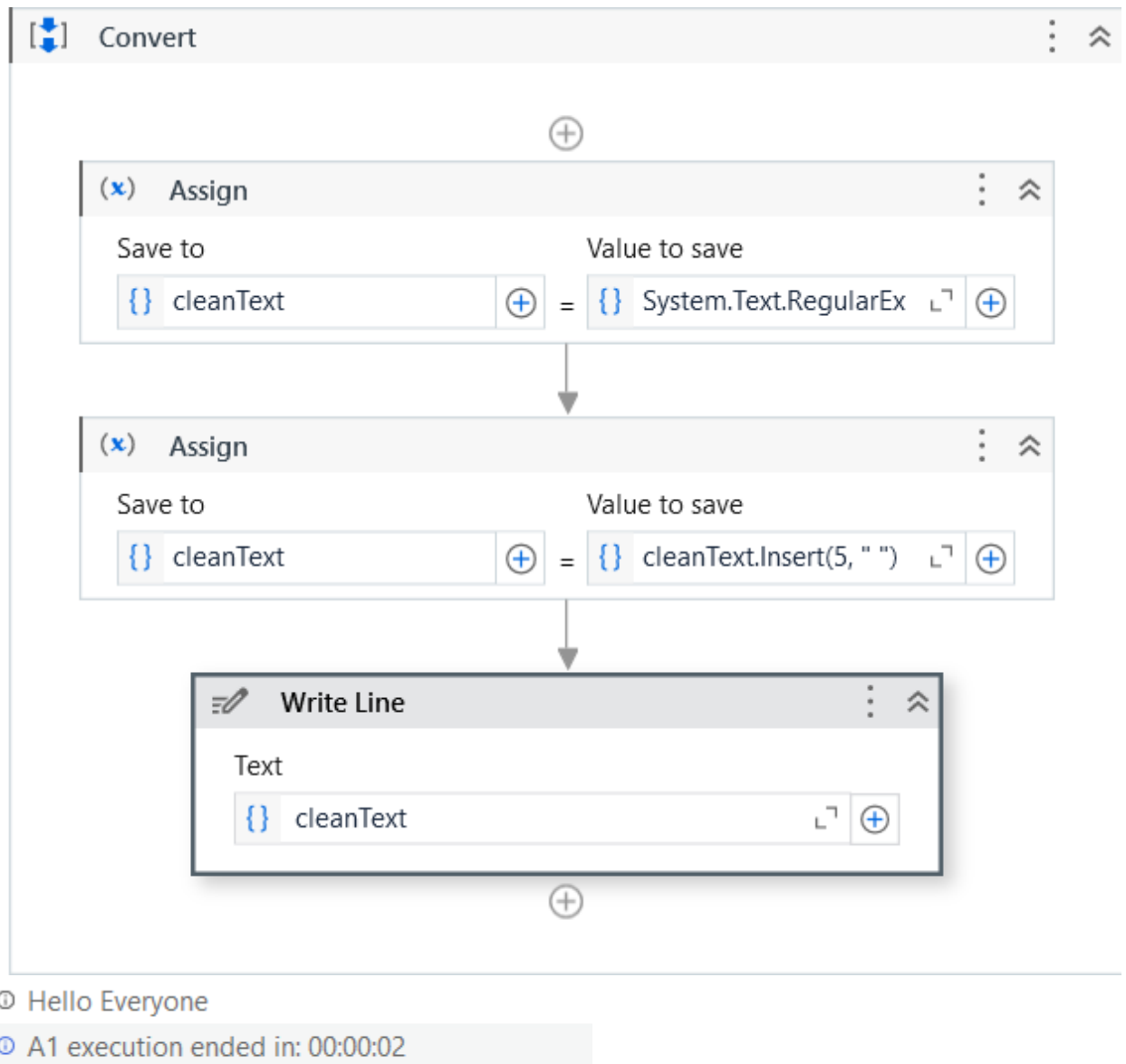
② A1 execution ended in: 00:00:01

3. Create a Dictionary for a class having 5 students and print the Marks obtained. for each student



① Total rows added: 10
① Alice scored 85 marks
① Bob scored 92 marks
① Charlie scored 78 marks
① David scored 88 marks
① Eva scored 95 marks
① A1 execution ended in: 00:00:03

4. Consider a string `H;ello;Eve;ry;one!` and Print the output as - Hello Everyone.

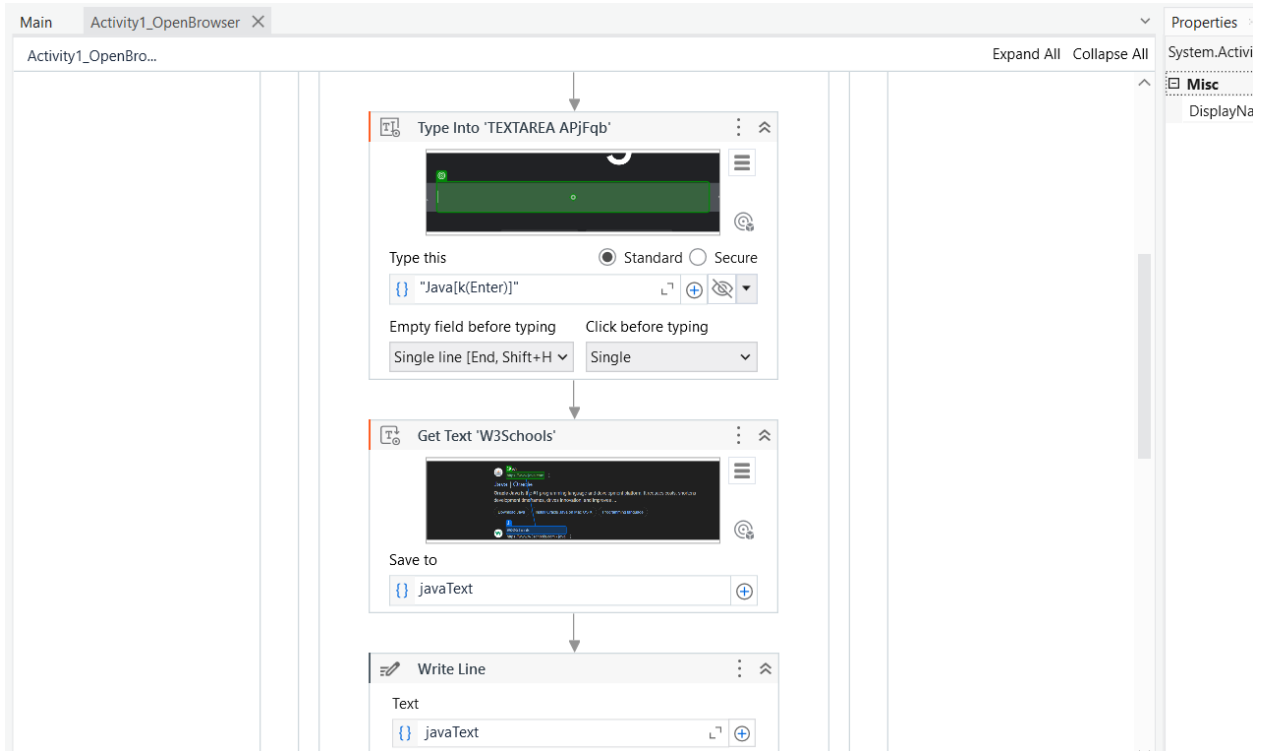
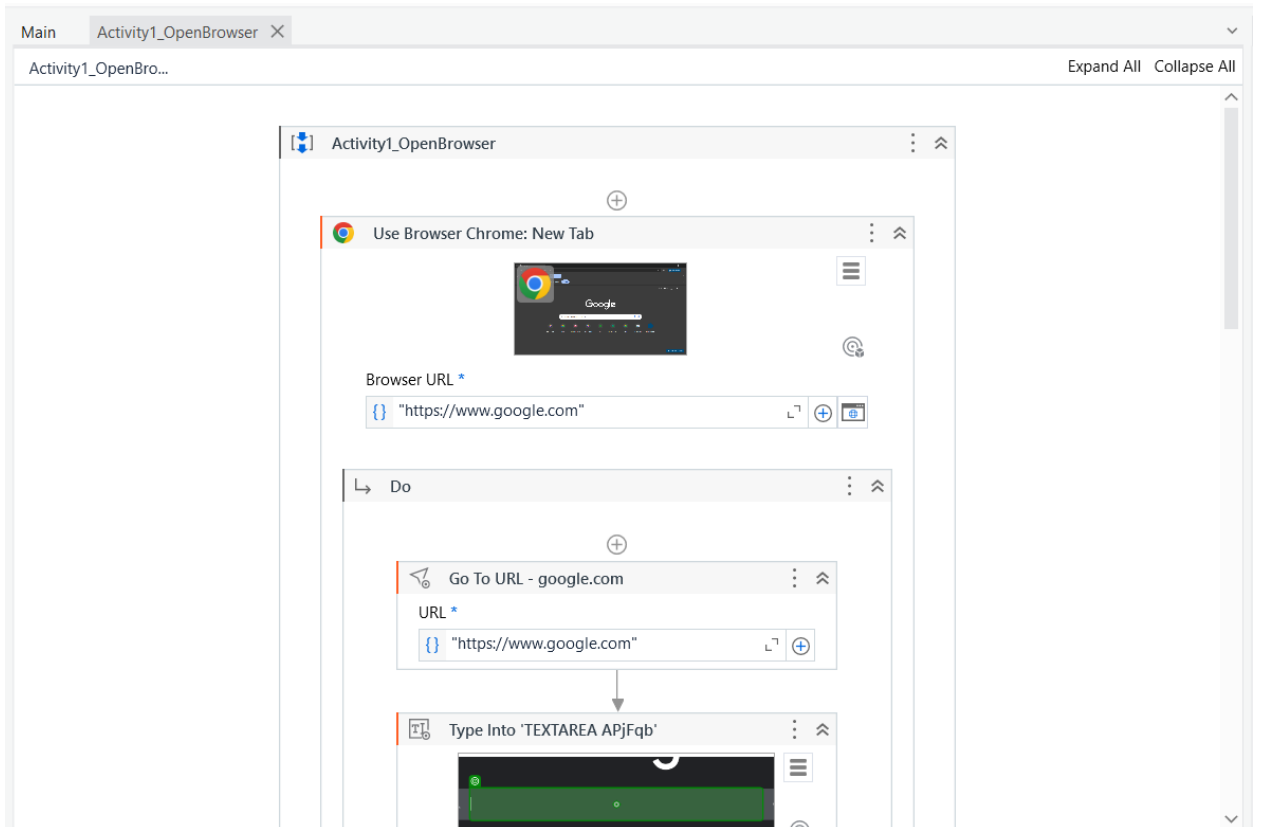


Automation Activities

Activity 1

- Open browser, search "Java" and print the text of the first URL. Return to Home page and now search "Selenium", click on the first URL.
- Create three different sequences files:
 - seq file 1 - Ask the user to input Full Name
 - seq file 2 - Ask the user to input Age

- seq file 3 - Reuse the first two sequence files and print the first name of the user, also check if the user is an eligible voter or not.



Main Activity1_OpenBrowser X

Activity1_OpenBro... Expand All Collapse All

The screenshot displays the first three steps of a Selenium IDE test suite:

- Write Line**: The text field contains `{ javaText }`.
- Go To URL - google.com**: The URL field contains `{ "https://www.google.com" }`.
- Type Into 'editable text Address a...'**: The text field contains `{ "Selenium[k(enter)][k(Enter)]" }`. The "Type this" section is set to "Standard". The "Empty field before typing" dropdown is set to "Single line [End, Shift+H]" and the "Click before typing" dropdown is set to "Single".

Arrows indicate the flow from the first step to the second, and from the second to the third.

Main Activity1_OpenBrowser X

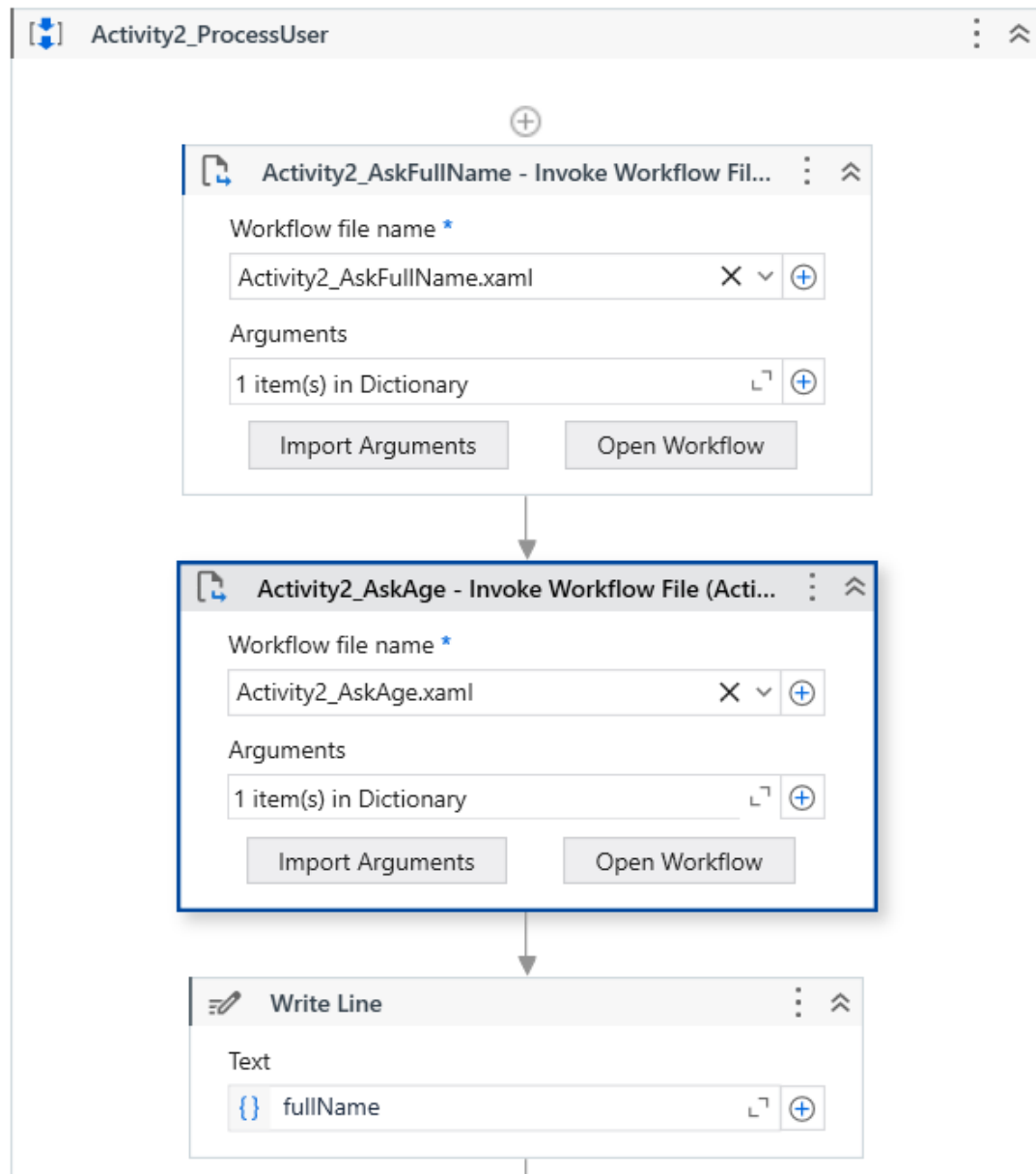
Activity1_OpenBro... Expand All Collapse All

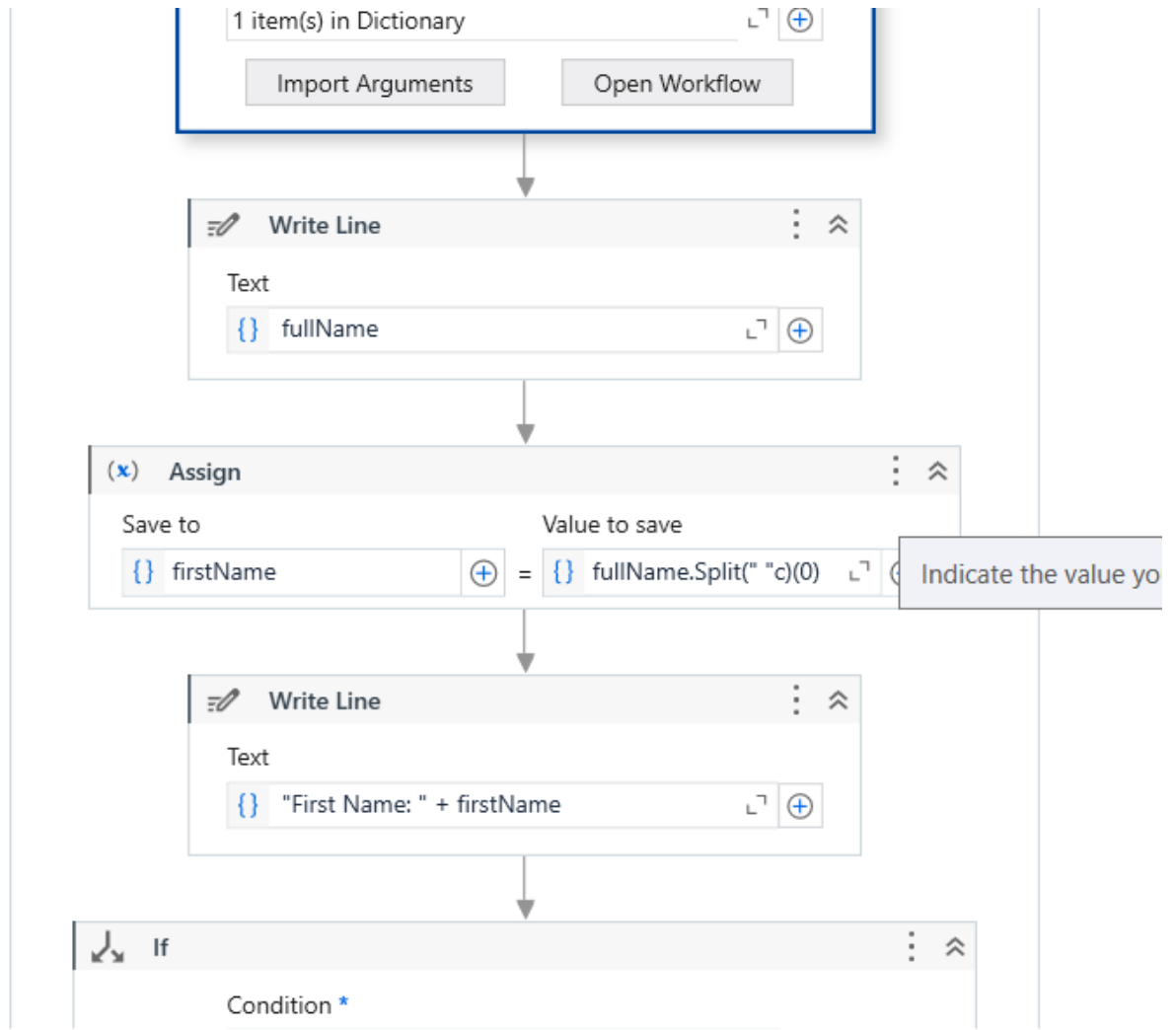
The screenshot displays the fourth step of the Selenium IDE test suite:

- Click 'https://www.selenium.dev'**: The text field contains `{ "Selenium[k(enter)][k(Enter)]" }`. The "Type this" section is set to "Standard". The "Empty field before typing" dropdown is set to "Single line [End, Shift+H]" and the "Click before typing" dropdown is set to "Single".

Below the step, there is a screenshot of the Selenium IDE interface showing the Selenium logo and the URL `https://www.selenium.dev`. The "Click type" dropdown is set to "Single" and the "Mouse button" dropdown is set to "Left". There is a link "Indicate verification target on screen" below the screenshot.

Arrows indicate the flow from the third step to the fourth.





If

Condition *

age >=18

↳

Then

Write Line

Text

"Eligible to vote"

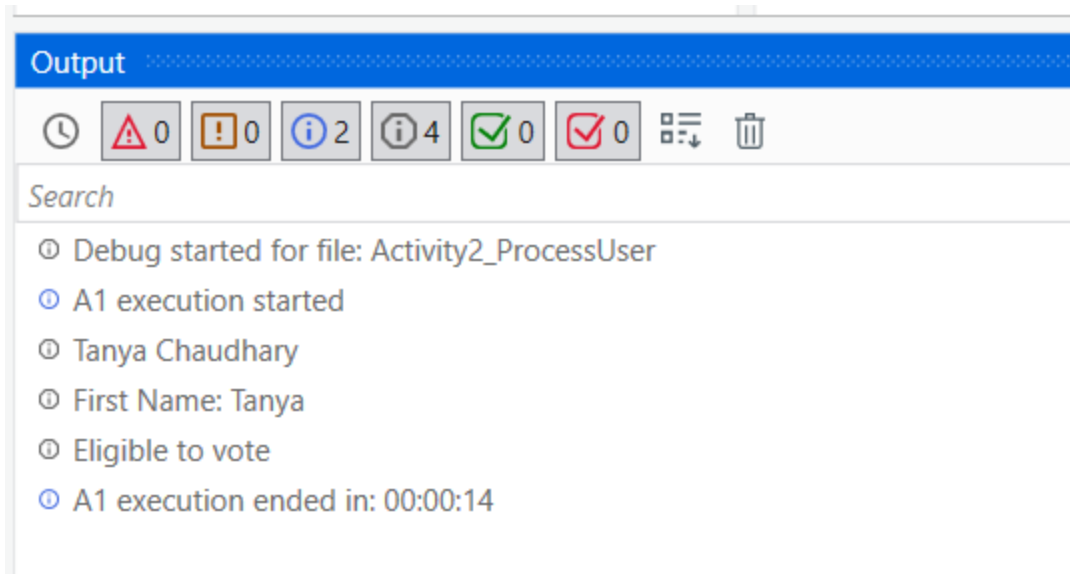
↳

Else

Write Line

Text

"Not Eligible to vote"



Activity 2

A. Download and save the attached excel at some location.

[Financial Sample](#)

B. Open the excel and read the content.

C. Find the highest sale made by the country each year.

Example - In year 'YYYY' company 'xyz' made highest sale of \$ 202.

D. Once you have identified the highest sale. Highlight the complete row in red color.

E. Find all the unique country name and Segment and store it in a separate excel Sheet.

