Aim: To demonstrate use of recorder and running a bot.

Objectives:

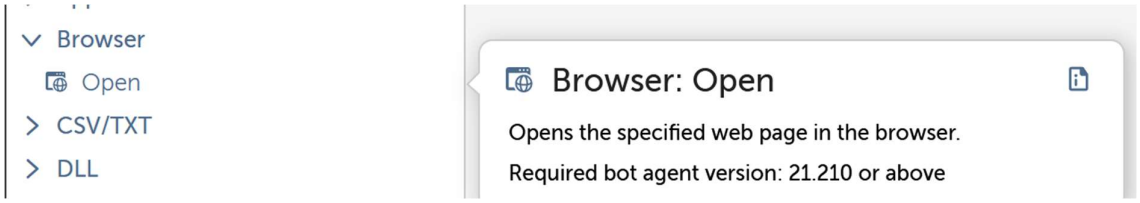
1. Create a bot that opens up the default browser and searches for "Top 10 places in mumbai" without any user input.
2. Addition of 2 numbers.

Tools Used:

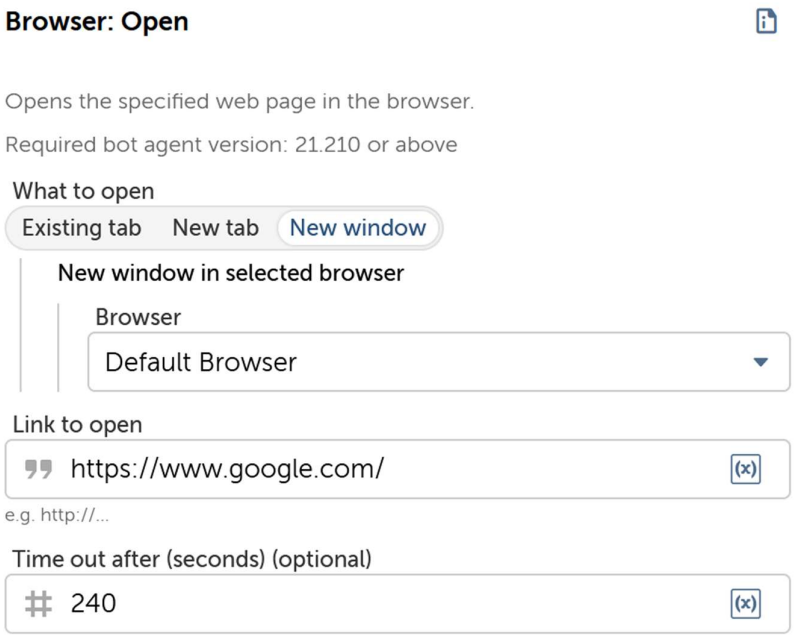
1. Automation anywhere bot client
2. Automation anywhere control room.

Solution:

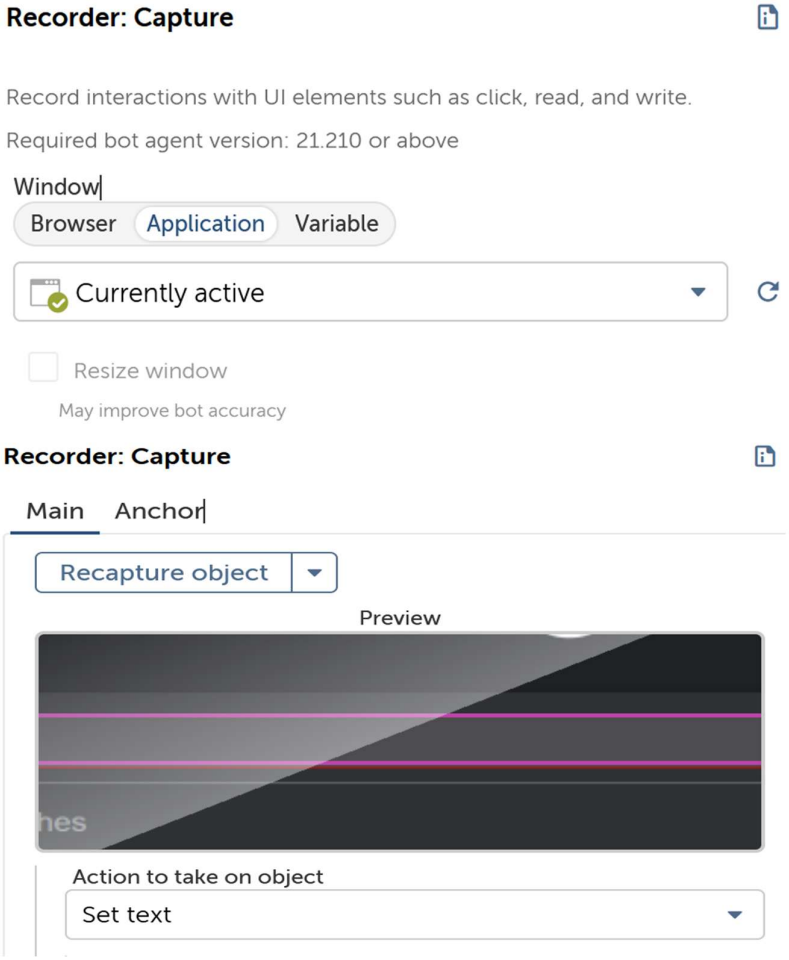
1. Select create a bot from the automation anywhere control panel
2. From the list of actions to your left, select "Browser" and from the sub-menu select open.



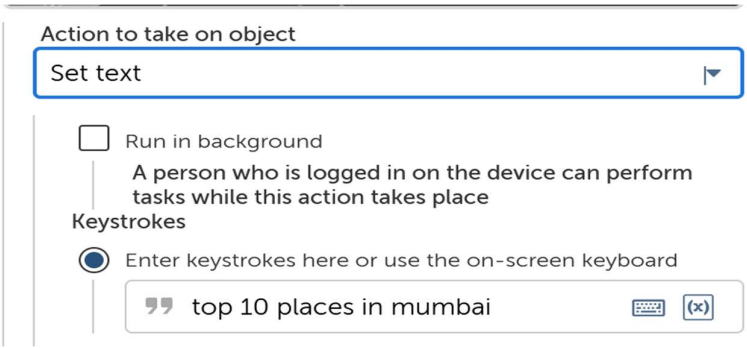
3. Edit the options for the action to set it to open google.com on the browser of yout choice when the bot is initialized



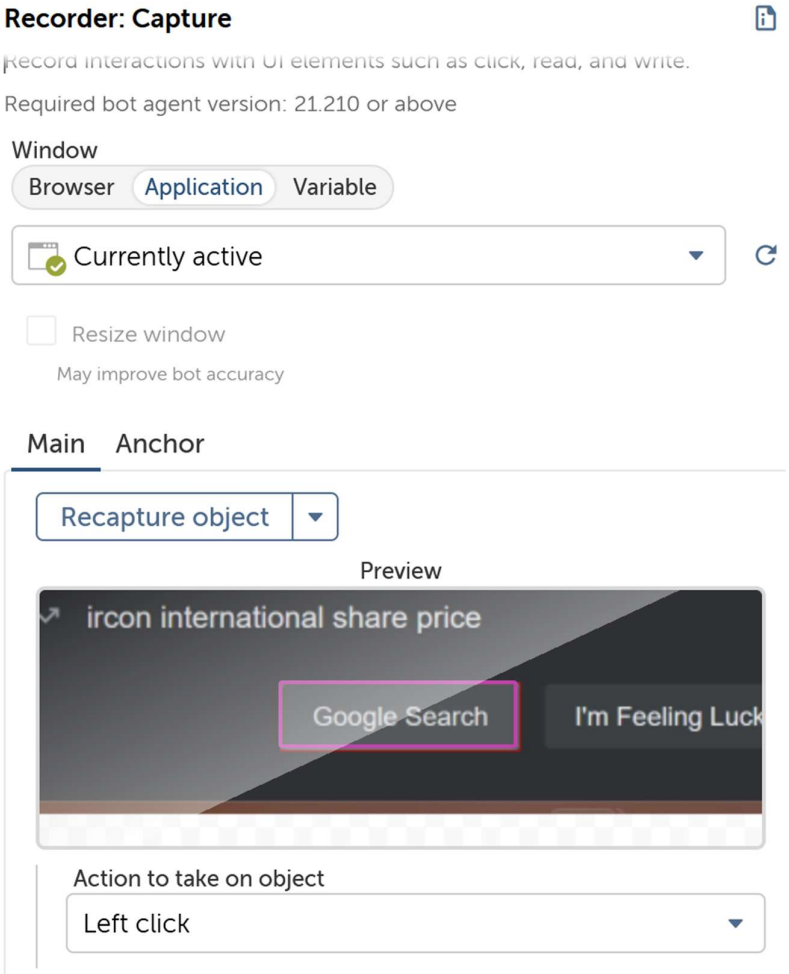
4. Then use the recorder action to capture actions such as set text and button clicks



Use the set text method to enter keystrokes that you want to run.

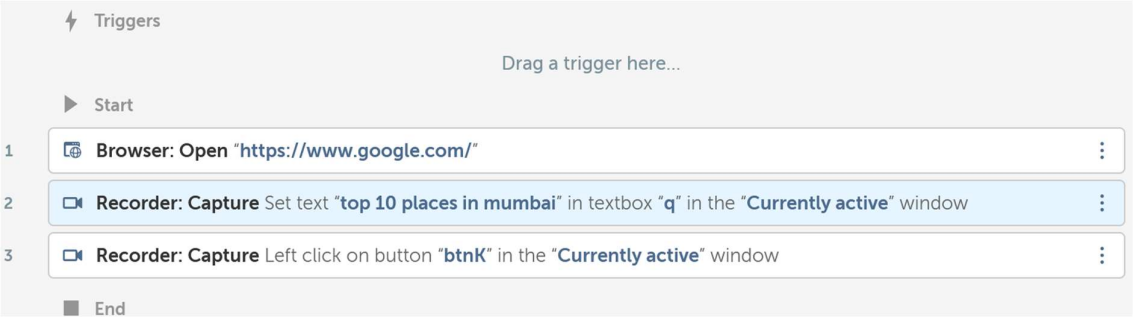


5. We'll again use the recorder action to record a left click on the new browser window that'll search the entered keywords



Here you can either use the google search button from the drop down or use the search icon button from the search bar to seamlessly search the keywords without any user input.

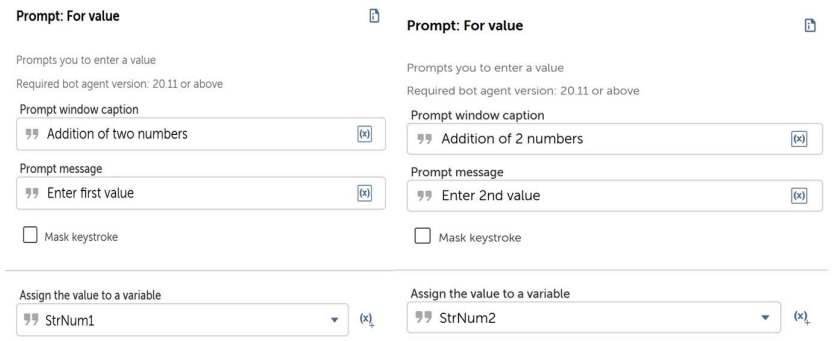
6. Once you're done with the configurations, run the bot to perform desired automated actions. The final bot will look like in the image shown below:



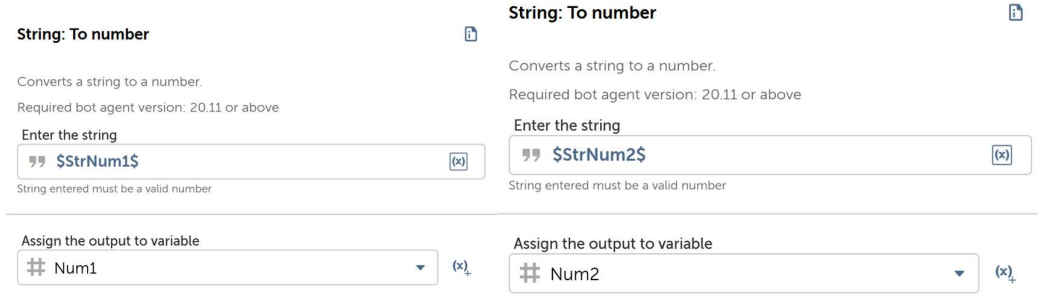
Addition of 2 Numbers:

Steps:

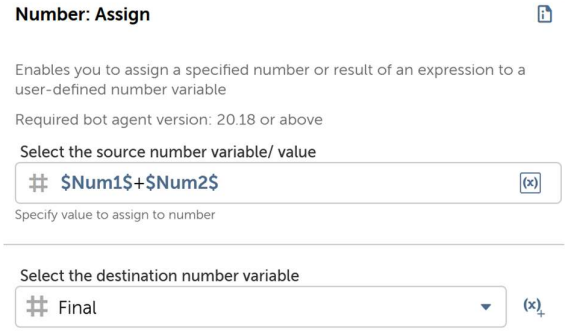
1. First, we use the prompt: for value action twice, to prompt the user to enter values.



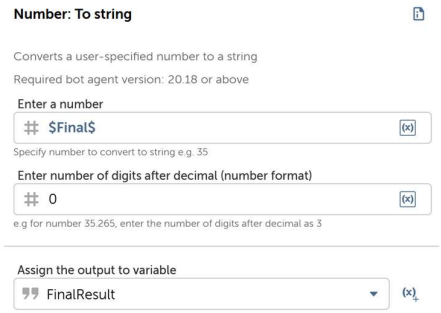
2. We assign these 2 values in a variable which will be stored as a string datatype as it is the default for automation anywhere CE.
3. Then we use the **String: to Number** action on both of these variables to convert them from string to number, and store these converted values into new variables, with the datatype number.



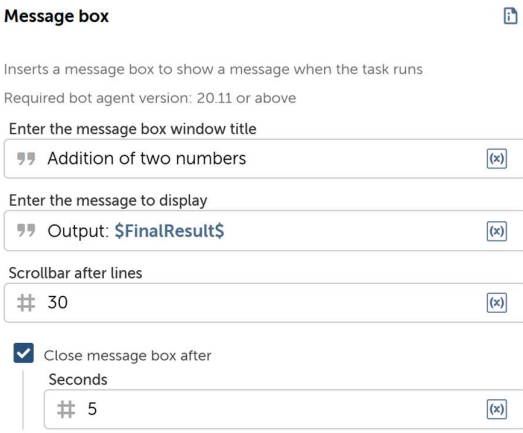
4. Now we'll use the **Number: Assign** action to perform the arithmetic operation and store the final value in a variable, which will be of number data type.



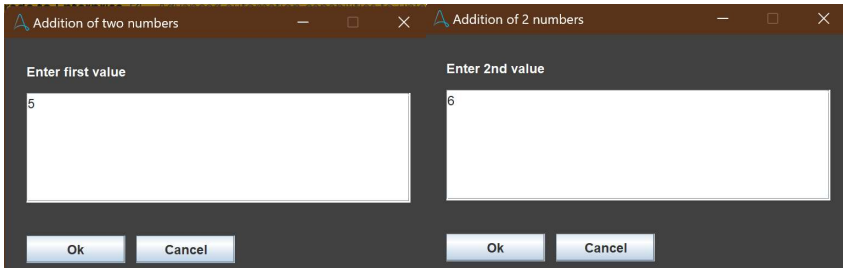
5. This value needs to be converted into string datatype, so we'll use **Number: to string** and declare another variable to store this converted value.

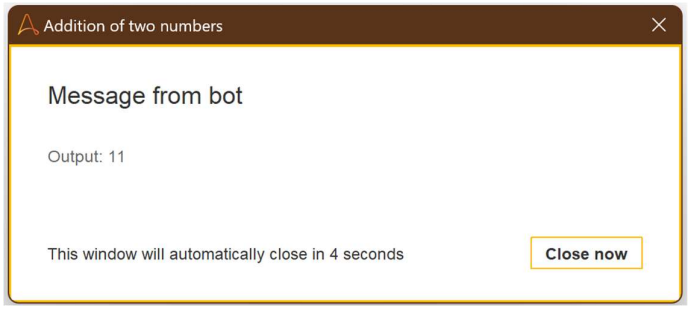


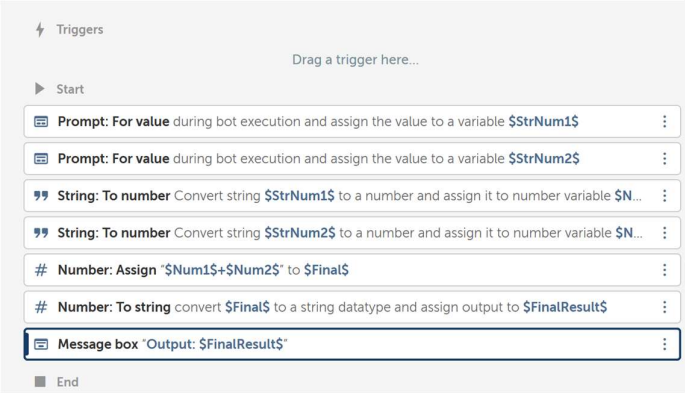
6. Lastly use a message box to display the output.



7. The output would appear as shown below:







Conclusion:
In this practical, we have observed various actions and recorder used them extensively to automate simple tasks such as arithmetic operations on numbers to searching things without user input.