SandAutoWeb

Save file as: [_____]   Save

[Import All Packages]

Choose Location of driver: [Select Directory]

Go To Site: [_____]   Save This Step

Actions: Identifier Type : [_____]

[Add Action]   Identifier Value : [_____]

Identifier Action : [_____]

Delay: [_____]   Add Delay

[QUIT Drivers]

How to Use :

1) Save File as:

- This helps you create a new file (always keep the extension as '.py')

- Saving the file again and again with the same name will not create a new file, rather will just overwrite on the previous one, So it's advised to create unique file names every time the software is used

2) Import All Packages

- This helps us import all the libraries/Modules Required for the project

- This button automatically disables itself after being clicked

once, and make sure to do this right after creating a new file!

3) Choose Location of Chrome-driver

- The Chrome-driver is a very important tool which is used by google chrome in order to automate it , you can download it according to your own google chrome version here: https://chromedriver.chromium.org/downloads
-After downloading the chrome-driver according to your google chrome version, kindly specify the location of the chrome-driver
- Note : this step should be added before adding any other web automation action - Generally right after importing all libraries

4) Go To Site

- This is a function in Selenium which helps the bot to get at a webpage
- The bot automatically opens up the link provided inside this

input and reaches that webpage for further actions

5) Actions

There are many kinds of actions which can be performed in selenium ,Some basic needs of providing information for an action are as follows

- Identifier (xpath ,class_name ,id ,css_selector)- we provide the location of an element via it's xpath, class name or css_selector

- Note : provide class name only if that class name isn't allotted to many web elements, else it might create confusion

 -Identifier value: You have to provide the value of your identifier after mentioning the identifier.

-Note : Kindly try not using " " during giving input values since it might confuse the system, you may use ' ' or \" (backslash double quotes)

-Note : While writing the value of class name, replace every space with '.'! That is how the computer reads the class names(tugh futuna faeefh ——->

tugh.futuna.faeefh)

6) Delay

-This Function helps you to add some delay during the process, always try adding delays in before and after performing automation actions

-For eg: always add some delay after loading the page to perform an action so that the page loads easily before performing the action

7) Quit Drivers

-This is a function which lets the whole driver shut down and rest after it's job is completed. This shall generally be used at the last in order to end the execution of the program

Overall :

    Overall I would like to say there are lots of improvements which need to be done! I am well aware of the fact that it's really difficult to under if you do not have an idea regarding selenium. I created this basically so that people can create some amazing web flows and can look up at the code to understand how it all works! If you have any doubts regarding the execution of the code, you can always mail me on **oyumgameo@gmail.com** :) hope you Enjoy!