Handling Dropdowns:

# How to Interact with Dropdown

# How to use Select Class

# How to use 3 Different methods

# Select by Visiable text

# Select by Value

# Select by Index

# HOw to count the dropdown values

# Loop the dropdown values and if the desired value found select that value

Initial Code: note(start from 2 line and see)

1.from selenium import webdriver

2.driver =webdriver.Firefox()

3.driver.maximize\_window()

4.login\_url = "https://the-internet.herokuapp.com/dropdown"

5.driver.get(login\_url)

select = Select()-🡪when u click it will give all the header file.

Code 2 continue:

2.from selenium import webdriver

7.from selenium.webdriver.common.by import By

8.from selenium.webdriver.support.select import Select

1.driver =webdriver.Firefox()

3.driver.maximize\_window()

4.login\_url = "https://the-internet.herokuapp.com/dropdomn"

5.driver.get(login\_url)

8.dropdown\_element = driver.find\_element(By. ID, value: "dropdown")

6.select = Select(dropdown\_element)

# Select the value by visible text

# Select the value by Index

# Select the option by using a value

9.select.select\_by\_visible\_text("Option 2")

10.select.select\_by\_index(1) (or)drop down

11. select.select\_by\_value(“2”) (or)

12/ 6.select = Select(dropdown\_element)

13.select = Select(dropdown\_element)

14.option\_count = len(select.options)

15.expected\_count = 5 (or) 3

16.if option\_count == expected\_count:

17. print(“Test case passed.Count is Correct”)

18.else:

19. print(“Test case failed”)

Code 3:

2.from selenium import webdriver

7.from selenium.webdriver.common.by import By

8.from selenium.webdriver.support.select import Select

1.driver =webdriver.Firefox()

3.driver.maximize\_window()

4.login\_url = "https://the-internet.herokuapp.com/dropdomn"

5.driver.get(login\_url)

8.dropdown\_element = driver.find\_element(By. ID, value: "dropdown")

9.target\_value = "Option 2" (or) “option 3”

10. for option in dropdown\_element.options: (first give this)

10.select = Select(dropdown\_element)

10.for option in select.options:

11. if option.text == target\_value:

12. option.click()

13. print(f"Selected Option is {target\_value}")

14. break

15. else:

16. print(f"Option '{target\_value}' not found")