Test Automation

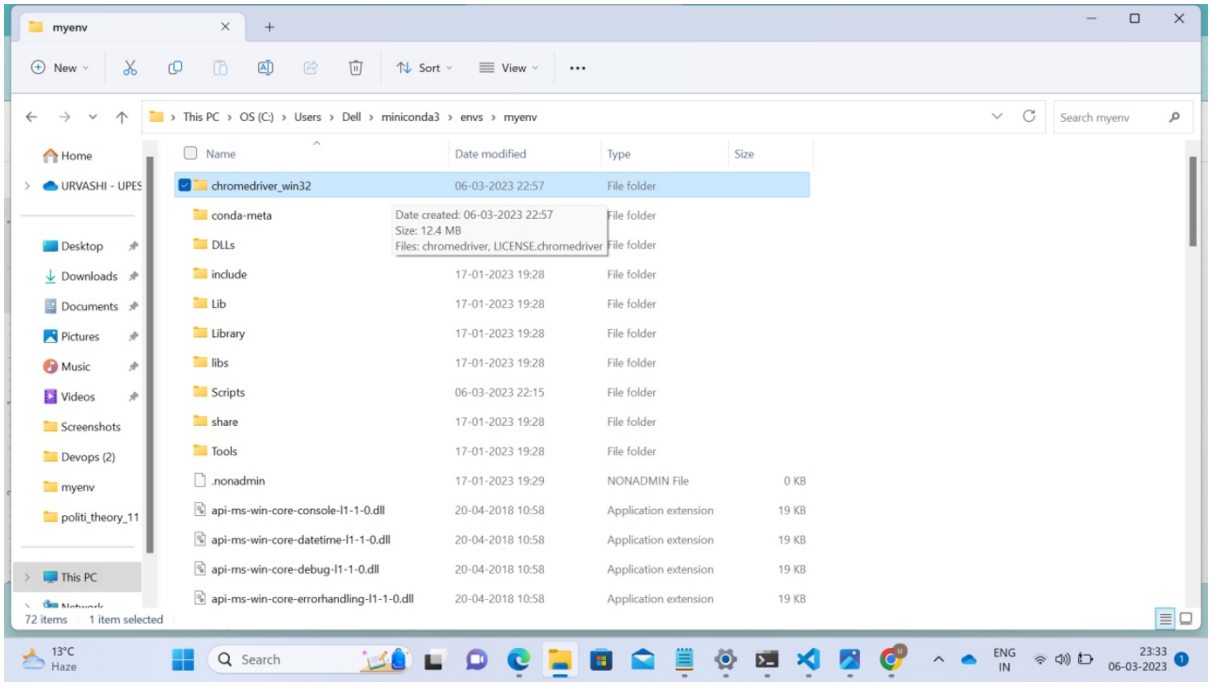
Class Test:

Selenium Herokuapp

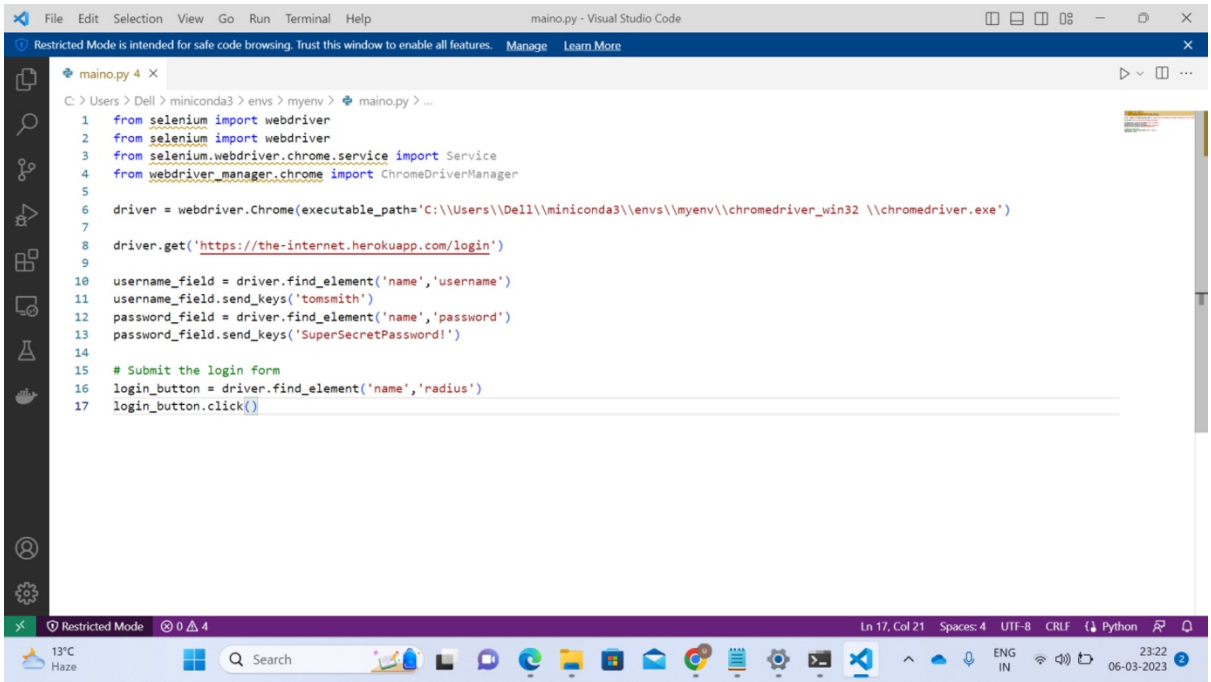
Submitted by :
Akhand Pratap Singh

Submitted to :
Mr. Alind

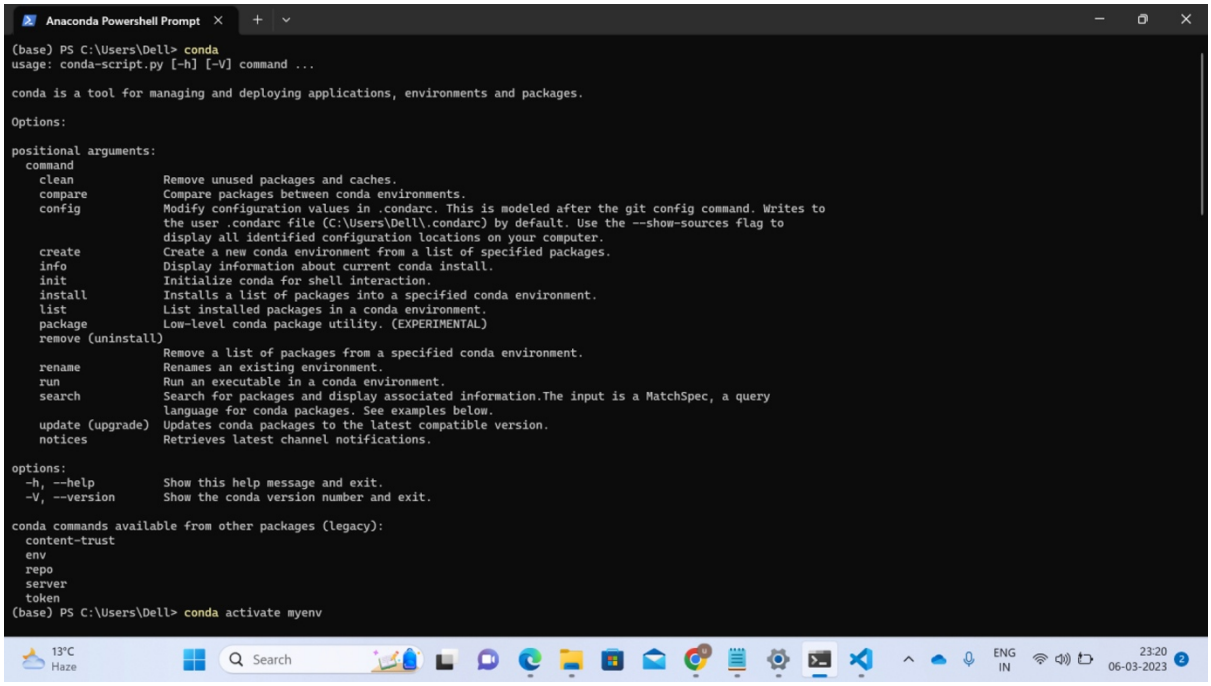
Step 1 . Download chromedriver_win32

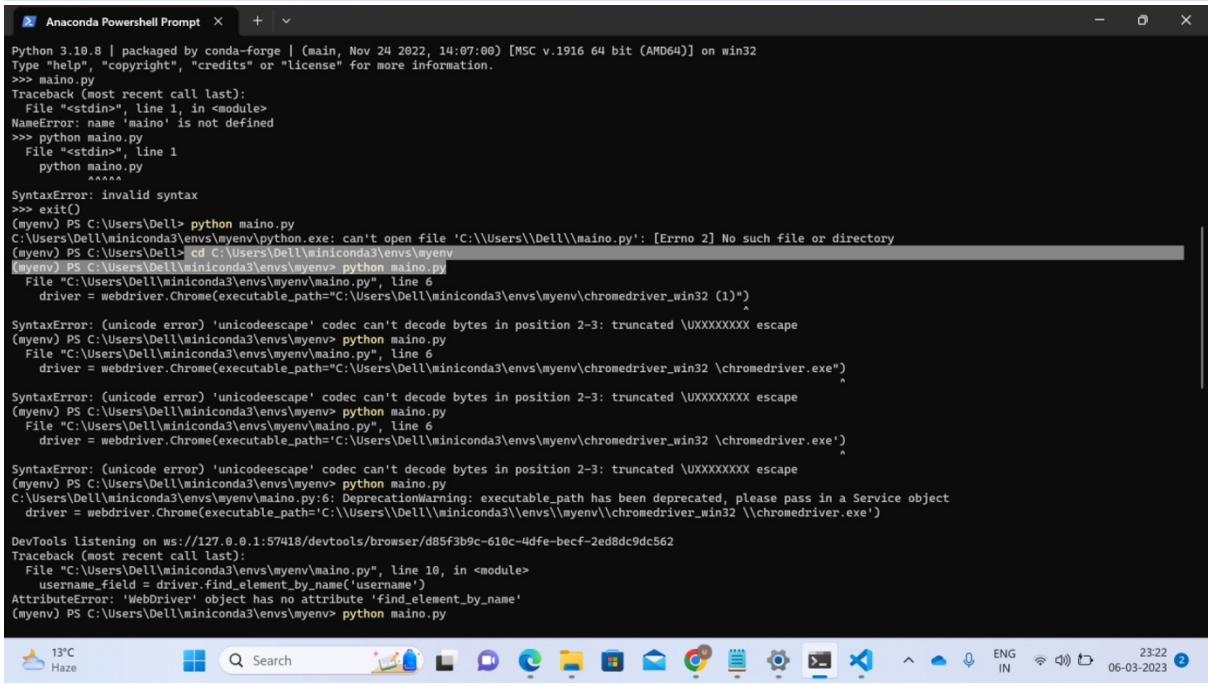


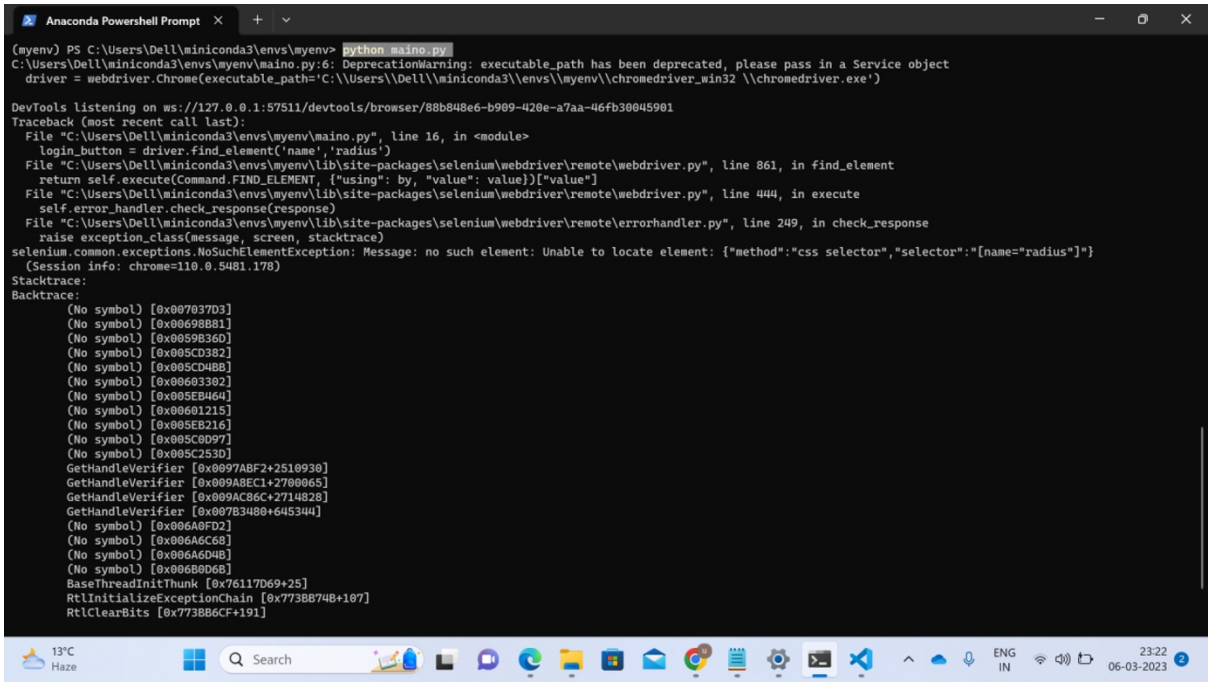
Step 2 : Create a python file maino.py

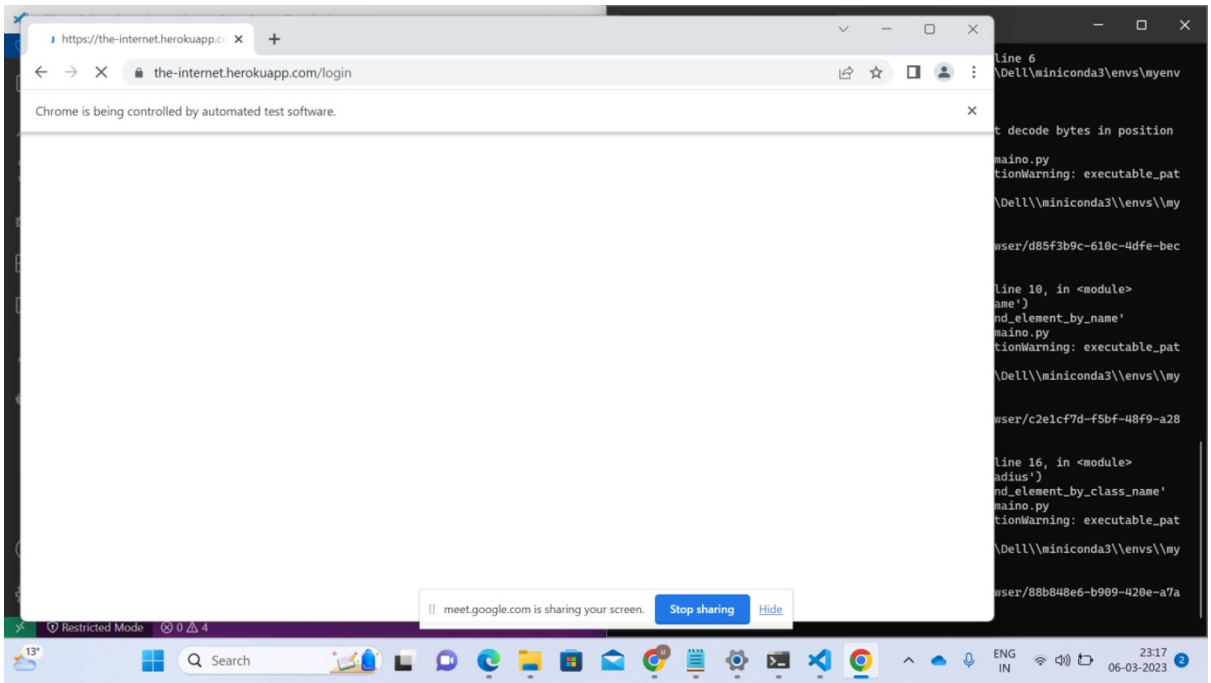


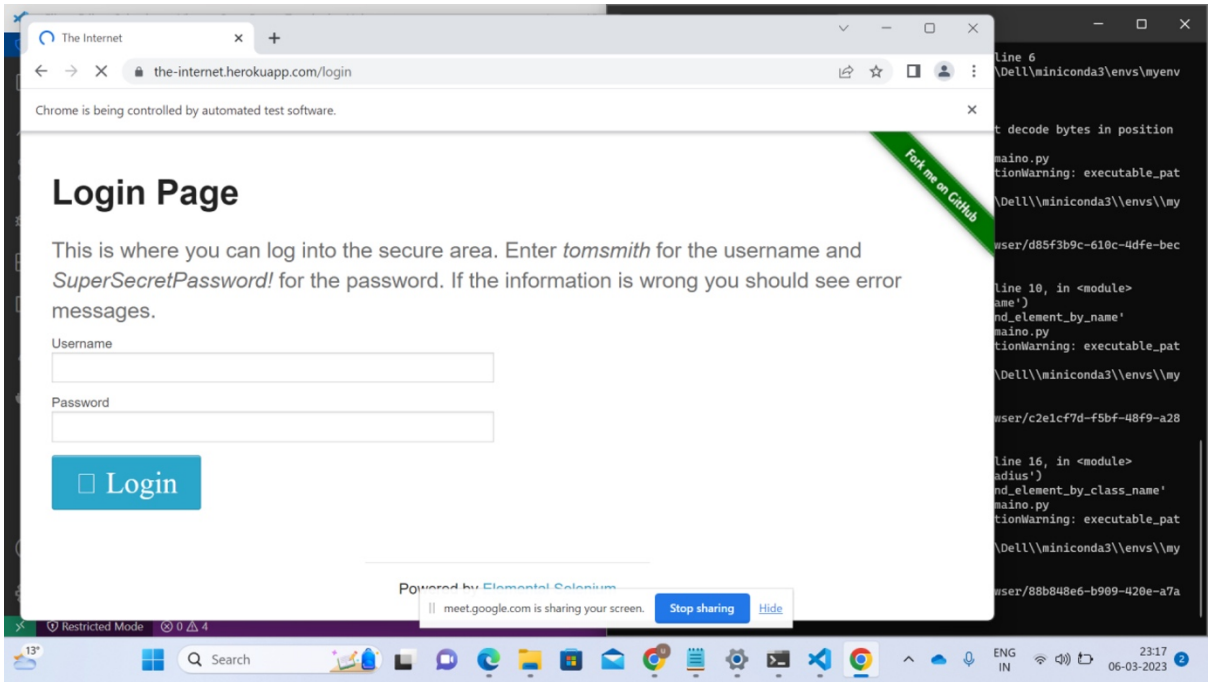
Step 3 : In Anaconda prompt run following commands


Anaconda Powershell Prompt
(base) PS C:\Users\Dell> conda
usage: conda-script.py [-h] [-V] command ...
conda is a tool for managing and deploying applications, environments and packages.
Options:
positional arguments:
command
clean Remove unused packages and caches.
compare Compare packages between conda environments.
config Modify configuration values in .condarc. This is modeled after the git config command. Writes to the user .condarc file (C:\Users\Dell\.condarc) by default. Use the --show-sources flag to display all identified configuration locations on your computer.
create Create a new conda environment from a list of specified packages.
info Display information about current conda install.
init Initialize conda for shell interaction.
install Installs a list of packages into a specified conda environment.
list List installed packages in a conda environment.
package Low-level conda package utility. (EXPERIMENTAL)
remove (uninstall)
Remove a list of packages from a specified conda environment.
rename Renames an existing environment.
run Run an executable in a conda environment.
search Search for packages and display associated information.The input is a MatchSpec, a query language for conda packages. See examples below.
update (upgrade) Updates conda packages to the latest compatible version.
notices Retrieves latest channel notifications.
options:
-h, --help Show this help message and exit.
-V, --version Show the conda version number and exit.
conda commands available from other packages (legacy):
content-trust
env
repo
server
token
(base) PS C:\Users\Dell> conda activate myenv
13°C
Haze
Search
ENG
IN
23:20
06-03-2023


Anaconda Powershell Prompt
Python 3.10.8 | packaged by conda-forge | (main, Nov 24 2022, 14:07:00) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> maino.py
Traceback (most recent call last):
File "<stdin>", line 1, in <module>
NameError: name 'maino' is not defined
>>> python maino.py
File "<stdin>", line 1
python maino.py
^^^^^
SyntaxError: invalid syntax
>>> exit()
(myenv) PS C:\Users\Dell> python maino.py
C:\Users\Dell\miniconda3\envs\myenv\python.exe: can't open file 'C:\\Users\\Dell\\maino.py': [Errno 2] No such file or directory
(myenv) PS C:\Users\Dell> cd C:\Users\Dell\miniconda3\envs\myenv
(myenv) PS C:\Users\Dell\miniconda3\envs\myenv> python maino.py
File "C:\Users\Dell\miniconda3\envs\myenv\maino.py", line 6
driver = webdriver.Chrome(executable_path="C:\Users\Dell\miniconda3\envs\myenv\chromedriver_win32 (1)")
^
SyntaxError: (unicode error) 'unicodeescape' codec can't decode bytes in position 2-3: truncated \UXXXXXXXX escape
(myenv) PS C:\Users\Dell\miniconda3\envs\myenv> python maino.py
File "C:\Users\Dell\miniconda3\envs\myenv\maino.py", line 6
driver = webdriver.Chrome(executable_path="C:\Users\Dell\miniconda3\envs\myenv\chromedriver_win32 \chromedriver.exe")
^
SyntaxError: (unicode error) 'unicodeescape' codec can't decode bytes in position 2-3: truncated \UXXXXXXXX escape
(myenv) PS C:\Users\Dell\miniconda3\envs\myenv> python maino.py
File "C:\Users\Dell\miniconda3\envs\myenv\maino.py", line 6
driver = webdriver.Chrome(executable_path='C:\Users\Dell\miniconda3\envs\myenv\chromedriver_win32 \chromedriver.exe')
^
SyntaxError: (unicode error) 'unicodeescape' codec can't decode bytes in position 2-3: truncated \UXXXXXXXX escape
(myenv) PS C:\Users\Dell\miniconda3\envs\myenv> python maino.py
C:\Users\Dell\miniconda3\envs\myenv\maino.py:6: DeprecationWarning: executable_path has been deprecated, please pass in a Service object
driver = webdriver.Chrome(executable_path='C:\\Users\\Dell\\miniconda3\\envs\\myenv\\chromedriver_win32 \\chromedriver.exe')
DevTools listening on ws://127.0.0.1:57418/devtools/browser/d85f3b9c-610c-4dfe-becf-2ed8dc9dc562
Traceback (most recent call last):
File "C:\Users\Dell\miniconda3\envs\myenv\maino.py", line 10, in <module>
username_field = driver.find_element_by_name('username')
AttributeError: 'WebDriver' object has no attribute 'find_element_by_name'
(myenv) PS C:\Users\Dell\miniconda3\envs\myenv> python maino.py
13°C
Haze
Search
ENG
IN
23:22
06-03-2023


Anaconda Powershell Prompt
(myenv) PS C:\Users\Dell\miniconda3\envs\myenv> python maino.py
C:\Users\Dell\miniconda3\envs\myenv\maino.py:6: DeprecationWarning: executable_path has been deprecated, please pass in a Service object
driver = webdriver.Chrome(executable_path='C:\\Users\\Dell\\miniconda3\\envs\\myenv\\chromedriver_win32 \\chromedriver.exe')
DevTools listening on ws://127.0.0.1:57511/devtools/browser/88b848e6-b909-420e-a7aa-46fb30045901
Traceback (most recent call last):
File "C:\Users\Dell\miniconda3\envs\myenv\maino.py", line 16, in <module>
login_button = driver.find_element('name','radius')
File "C:\Users\Dell\miniconda3\envs\myenv\lib\site-packages\selenium\webdriver\remote\webdriver.py", line 861, in find_element
return self.execute(Command.FIND_ELEMENT, {"using": by, "value": value})["value"]
File "C:\Users\Dell\miniconda3\envs\myenv\lib\site-packages\selenium\webdriver\remote\webdriver.py", line 444, in execute
self.error_handler.check_response(response)
File "C:\Users\Dell\miniconda3\envs\myenv\lib\site-packages\selenium\webdriver\remote\errorhandler.py", line 249, in check_response
raise exception_class(message, screen, stacktrace)
selenium.common.exceptions.NoSuchElementException: Message: no such element: Unable to locate element: {"method":"css selector","selector":"[name="radius"]"}
(Session info: chrome=110.0.5481.178)
Stacktrace:
Backtrace:
(No symbol) [0x007037D3]
(No symbol) [0x00698B81]
(No symbol) [0x0059B36D]
(No symbol) [0x005CD382]
(No symbol) [0x005CD4BB]
(No symbol) [0x00603302]
(No symbol) [0x005EB464]
(No symbol) [0x00601215]
(No symbol) [0x005EB216]
(No symbol) [0x005C0D97]
(No symbol) [0x005C253D]
GetHandleVerifier [0x0097ABF2+2510930]
GetHandleVerifier [0x009A8EC1+2700065]
GetHandleVerifier [0x009AC86C+2714828]
GetHandleVerifier [0x007B3480+645344]
(No symbol) [0x006A0FD2]
(No symbol) [0x006A6C68]
(No symbol) [0x006A6D4B]
(No symbol) [0x006B0D6B]
BaseThreadInitThunk [0x76117D69+25]
RtlInitializeExceptionChain [0x773BB74B+107]
RtlClearBits [0x773BB6CF+191]
13°C
Haze
Search
ENG
IN
23:22
06-03-2023


the-internet.herokuapp.com/login
Chrome is being controlled by automated test software.
meet.google.com is sharing your screen.
Stop sharing
Hide
Restricted Mode
Search
ENG
IN
23:17
06-03-2023


The Internet
the-internet.herokuapp.com/login
Chrome is being controlled by automated test software.
Login Page
This is where you can log into the secure area. Enter tomsmith for the username and SuperSecretPassword! for the password. If the information is wrong you should see error messages.
Username
Password
Login
Fork me on GitHub
meet.google.com is sharing your screen.
Stop sharing
Hide
Restricted Mode
Search
ENG
IN
23:17
06-03-2023