Home Assignment <1>: Create Lead

Learning Objective:

Learn to interact with web elements like input fields and buttons using Selenium WebDriver.

Expected Completion Time:

Best Case: 15 minutes
Average Case: 20 minutes

Assignment Details:

A web page that contains various fields, dropdowns and buttons. Your task is to automate interactions with these WebElement using Selenium WebDriver.

Precondition:
- Initialize the WebDriver (ChromeDriver).
- Load the URL http://leaftaps.com/opentaps/.
- Maximize the browser window.

Requirements:

- Enter a username and password.
- Click the "Login" button.
- Click on the "CRM/SFA" link.
- Click on the "Leads" tab.
- Click on the "Create Lead" button.
- Enter a FirstName.
- Enter a LastName.
- Enter a CompanyName**.**
- Enter a Title .
- Click the "Create Lead" button.
- Verify that the Title is displayed correctly.
- Close the browser window.

Hints to Solve:

- Use Selenium WebDriver methods to locate web elements and perform actions on them.
- Import the necessary packages and initialize the WebDriver.
- Utilize the Select class to handle dropdowns.

Expected Outcome:

Upon completion, you should be able to:

- Interact with web elements such as text fields, buttons.
- Automate a series of actions within a web application, including form submissions and verifications.