Assignment 1 – Action Class

Objective: Practice mouse and keyboard interactions.

Scenario:

Open the DemoQA site → https://demoqa.com/buttons

Perform:

Double Click on “Double Click Me” button.

Right Click on “Right Click Me” button.

Single Click on the third “Click Me” button.

Print the text messages that appear after each click action.

Extra Challenge:

Visit https://demoqa.com/dragabble and drag the element from its position to another point.

Assignment 2 – Select Class

Objective: Work with dropdowns and multi-select options.

Scenario:

Open the DemoQA site → https://demoqa.com/select-menu

Perform:

Select “Blue” from the old-style dropdown.

Select multiple options from the multi-select dropdown (e.g., “Green”, “Yellow”, “Black”).

Verify and print the selected options.

Extra Challenge:

Select options using both selectByVisibleText and selectByIndex.

Assignment 3 – Alerts

Objective: Handle different types of alerts.

Scenario:

Open the DemoQA site → https://demoqa.com/alerts

Perform:

Click the button to see an alert, accept it.

Click the “On button click, confirm box will appear” button, dismiss the alert.

Click the “Prompt Box” button, enter your name, and accept it.

Capture and print the alert messages before accepting/dismissing.

Extra Challenge:

Wait dynamically for the alert that appears after 5 seconds, then accept it.

Assignment 4 – Combined Scenario

Objective: Integrate all three concepts.

Scenario:

Open a practice site (you can use https://demoqa.com or https://the-internet.herokuapp.com/).

Steps:

Drag and drop an element (Action Class).

Select multiple options from a dropdown (Select Class).

Trigger a prompt alert, enter a message, and verify it on the page.