

Home Assignment: Leafground Button

Learning Objective:

Develop skills to implement and verify button functionalities using assertions in automated testing with Playwright.

Expected Completion Time:

Best Case: 15 min

Average Case: 20 min

Assignment Details:

Create a script using Playwright to interact with buttons on the LeafGround "Button" page, asserting their properties and behaviors like visibility, disablement status, position, and color change on actions.

Assignment Requirements:

1. Navigate to <https://leafground.com/button.xhtml>
2. Write a script to click the button and confirm a title change or any visible response.
3. Assert the disabled state of a button.
4. Click the Image button and click on any hidden button
5. Check how many rounded buttons are present

Expected Outcome:

Upon completion, you should be able to:

- Successfully automate the testing of button functionalities on the LeafGround page, demonstrating proficiency in using assertions to validate UI components' behavior and properties.