Name - Aashi Chourasiya

Batch code - ft31\_008

Project Name - login functionality of demoWebShop

**package** assignment;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.testng.annotations.AfterTest;

**import** org.testng.annotations.BeforeTest;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.testng.annotations.AfterMethod;

**import** org.testng.annotations.BeforeMethod;

**import** org.testng.annotations.Test;

**public** **class** written {

WebDriver driver;

@BeforeMethod

**public** **void** setup() {

System.*setProperty*("webdriver.chrome.driver","C:\\Users\\SMART PC\\Downloads\\chromedriver-win64 (1)\\chromedriver-win64\\chromedriver.exe");

driver = **new** ChromeDriver();

}

@Test

**public** **void** test() {

driver.get("https://demowebshop.tricentis.com/login");

driver.findElement(By.*cssSelector*("input[name='Email']")).sendKeys("aashichourasiya7631@gmail.com");

driver.findElement(By.*cssSelector*("#Password")).sendKeys("8305359788");

driver.findElement(By.*cssSelector*("#RememberMe")).click();

driver.findElement(By.*cssSelector*("input[value='Log in']")).click();

}

@Test

**public** **void** main() **throws** InterruptedException {

driver.get("https://v1.training-support.net/selenium/simple-form");

Thread.*sleep*(3000);

driver.findElement(By.*cssSelector*("input[placeholder='First Name']")).sendKeys("Aashi");

Thread.*sleep*(3000);

driver.findElement(By.*cssSelector*("input[placeholder='Last Name']")).sendKeys("Chourasiya");

Thread.*sleep*(3000);

driver.findElement(By.*cssSelector*("#email")).sendKeys("aashichourasiya7631@gmail.com");

Thread.*sleep*(3000);

driver.findElement(By.*cssSelector*("#number")).sendKeys("8305359788");

Thread.*sleep*(3000);

driver.findElement(By.*cssSelector*("textarea[rows=\"2\"]")).sendKeys("Welcome to my page");

Thread.*sleep*(3000);

driver.findElement(By.*cssSelector*("input[value=\"submit\"]")).click();

}

@AfterMethod

**public** **void** tearDown() {

// Close the browser

driver.quit();

}

}

Manual Testing:

[manual test cases](https://drive.google.com/file/d/1bxgsMZeAtUuPMOpcd2Syk1EuNUfa8_oO/view?usp=sharing)

**Bug Report**

**Bug ID: ST-001**

**Summary**: Login form submission button is not clickable.

**Description:**

When attempting to log in using valid credentials, the "Log in" button on the login page is not clickable. The issue occurs consistently on both Chrome and Firefox browsers.

Steps to Reproduce:

1. Navigate to the login page: <https://demowebshop.tricentis.com/login>

2. Enter a valid email address in the "Email" field.

3. Enter a valid password in the "Password" field.

4. Click on the "Remember Me" checkbox.

5. Attempt to click on the "Login" button.

**Expected Result:**

The "Login" button should be clickable, and the user should be able to submit the login form successfully.

**Actual Result:**

The "Log in" button is not clickable, and the login form cannot be submitted.

**Environment Details:**

**Browser:** Google Chrome

**Operating System:** Windows 11

**Severity:** High

**Documentation:**

Test Plan:

Objective: To verify the functionality of the login features of the web application.

**Scope:**

**Login feature:** Ensure users can log in with valid credentials.

**Test Environment:**

**Browsers:** Chrome

**Operating Systems:** Windows 11

Test Cases:

1. Login Feature:

Test Case 1: Verify successful login with valid credentials.

Test Case 2: Verify error message for invalid username and valid password.

Test Case 3: Verify error message for valid username and invalid password.

Test Case 4: Verify error message for blank username and valid password.

Test Case 5: Verify error message for valid username and blank password.

Test Results:

Login Feature:

Test Case 1: Passed

Test Case 2: Passed

Test Case 3: Passed

Test Case 4: Passed

Test Case 5: Passed