Test Case Scenario: Automation Testing on Test Automation Practice website



Test Case Title: Validate Test Automation Form Functionality

Test Case Description: Ensure that the user can successfully fill the details

Test Type: Automation Testing

Test Tool: Eclipse IDE, Selenium with Java, Jira software

Pre-Conditions:

- The browser is installed and configured.
- The website URL (https://testautomationpractice.blogspot.com/) is accessible.

Test Steps:

1. Launch Website

- ❖ Action: Open the Test Automation Practice Blogspot page.
- Expected Result: The Test Automation Practice Blogspot page should be loaded successfully.

2. Maximize the Webpage

- ❖ Action: Maximize the browser window.
- * Expected Result: The browser window should be maximized.

3. Enter Full Name

- ❖ Action: Enter a valid name in the Name field using driver.findElement() and send the name.
- ❖ Expected Result: The full name should be entered in the "Name" field.

4. Clear the name and enter new name

- ❖ Action: clear the name field using driver.clear() and again Enter a valid name in the Name field using driver.findElement() and send the name.
- * Expected Result: : The full name should be cleared in the "Name" field and new full name should be entered in the "Name" field.

5. Print the Full Name

- ❖ Action: Retrieve the entered full name using driver.findElement() and print it to the console.
- * Expected Result: The entered name should be printed.

6. Enter Email ID

- ❖ Action: Enter a unique Email ID in the email field.
- ❖ Expected Result: The email ID should be entered in the "Email" field.

7. Clear the email and enter new email

- ❖ Action: clear the Email field using driver.clear() and again Enter a valid Email Id in the Email field using driver.findElement() and send the new valid Email Id.
- ❖ Expected Result: : The full name should be cleared in the "Name" field and new full name should be entered in the "Name" field.

8. Print the Email Id

- ❖ Action: Retrieve the entered Email Id using driver.findElement() and print it to the console.
- * Expected Result: The entered Email Id should be printed.

9. Enter Phone Number

- ❖ Action: Enter a valid phone number in the "phone" field.
- **Expected Result:** The phone number should be entered in the "Phone" field.

10. Print the Phone Number

- ❖ Action: Retrieve the entered mobile number and print it to the console.
- **Expected Result:** The mobile number should be printed correctly.

11. Select any country

- ❖ Action: select any country by using selectByVisibleText() or selectByValue() or selectByIndex()
- ***** Expected Result: The country should be selected.

12. Select any colour

- ❖ Action: select any colour using driver.findElement().click().
- ***** Expected Result: The colour should be selected.