1. **Test cases for Search feature**

**Test Case 1: Search Feature Text Box is Editable**

* **Description**: Verify that the user can enter text in the search box.
* **Preconditions**: User is on the page with the search feature visible.
* **Test Steps**:
  1. Locate the search box.
  2. Click on the search box.
  3. Attempt to enter any text, such as "sample search."
* **Expected Result**: User should be able to enter and edit text in the search box without issues.
* **Actual Result**: *(To be filled after test execution)*
* **Status**: Pass/Fail *(To be filled after test execution)*
* **Priority**: High

**Test Case 2: Search Box Functionality with Both Mouse Click and Enter Button**

* **Description**: Verify that the search box functionality provides appropriate results via both mouse click and Enter button.
* **Preconditions**: User is on the page with the search feature visible.
* **Test Steps**:
  1. Enter "sample query" in the search box.
  2. Click on the search button.
  3. Repeat the search by pressing Enter instead of clicking.
* **Expected Result**: Search results should appear consistently using both the mouse click and the Enter key.
* **Actual Result**: *(To be filled after test execution)*
* **Status**: Pass/Fail
* **Priority**: High

**Test Case 3: Exact String Search**

* **Description**: Verify that the search results return items that exactly match the query.
* **Preconditions**: User is on the page with the search feature visible.
* **Test Steps**:
  1. Enter "Test Product" in the search box.
  2. Press Enter or click the search button.
* **Expected Result**: Only results that exactly match "Test Product" should appear at the top of the results.
* **Actual Result**: *(To be filled after test execution)*
* **Status**: Pass/Fail
* **Priority**: High

**Test Case 4: Partial String Search**

* **Description**: Test with partial terms or substrings of keywords to check if the search feature retrieves relevant results.
* **Preconditions**: User is on the page with the search feature visible.
* **Test Steps**:
  1. Enter "Test" in the search box.
  2. Press Enter or click the search button.
* **Expected Result**: Results should appear that contain the word "Test," including partial matches.
* **Actual Result**: *(To be filled after test execution)*
* **Status**: Pass/Fail
* **Priority**: Medium

**Test Case 5: Case Insensitivity**

* **Description**: Verify that search results are the same for uppercase, lowercase, and mixed-case input.
* **Preconditions**: User is on the page with the search feature visible.
* **Test Steps**:
  1. Enter "sample search" in lowercase.
  2. Note the results.
  3. Repeat with "Sample Search" (mixed case) and "SAMPLE SEARCH" (uppercase).
* **Expected Result**: Results should be identical regardless of input case.
* **Actual Result**: *(To be filled after test execution)*
* **Status**: Pass/Fail
* **Priority**: Medium

**Test Case 6: Any Random String in Search Box**

* **Description**: Verify that the web page should return no results and display an appropriate message.
* **Preconditions**: User is on the page with the search feature visible.
* **Test Steps**:
  1. Enter "xyz123notexist" (or similar non-existent string) in the search box.
  2. Press Enter or click search.
* **Expected Result**: A message such as "No results found" should appear, and the results list should be empty.
* **Actual Result**: *(To be filled after test execution)*
* **Status**: Pass/Fail
* **Priority**: Medium

**Test Case 7: Special Characters in Search String**

* **Description**: Search with various special characters (e.g., @, #, &, %) and check if they’re handled correctly.
* **Preconditions**: User is on the page with the search feature visible.
* **Test Steps**:
  1. Enter a string with special characters (e.g., "@#$%^") in the search box.
  2. Press Enter or click search.
* **Expected Result**: If special characters are supported, relevant results should appear; otherwise, display an appropriate error message.
* **Actual Result**: *(To be filled after test execution)*
* **Status**: Pass/Fail
* **Priority**: Low

**Test Case 8: Empty Search Without Any Filter**

* **Description**: Submit an empty search to see if it returns a meaningful response or error.
* **Preconditions**: User is on the page with the search feature visible.
* **Test Steps**:
  1. Leave the search box empty.
  2. Press Enter or click search.
* **Expected Result**: A meaningful response or error message should appear, indicating that no input was provided.
* **Actual Result**: *(To be filled after test execution)*
* **Status**: Pass/Fail
* **Priority**: Medium

**Test Case 9: Pagination of Search Results**

* **Description**: Verify that results paginate properly, and each page displays search results in a sorted manner.
* **Preconditions**: User is on the page with the search feature visible.
* **Test Steps**:
  1. Enter a common search term (e.g., "product") that returns multiple pages of results.
  2. Navigate through each page to validate pagination.
* **Expected Result**: Results should paginate properly, and each page should display results in a consistent, sorted order.
* **Actual Result**: *(To be filled after test execution)*
* **Status**: Pass/Fail
* **Priority**: High

**Test Case 10: Access the Search Results**

* **Description**: Verify that the user should be able to choose from the search results and navigate to the correct page.
* **Preconditions**: User has performed a search and results are displayed.
* **Test Steps**:
  1. From the search results, click on an item.
* **Expected Result**: The user should navigate to the correct page related to the clicked search result.
* **Actual Result**: *(To be filled after test execution)*
* **Status**: Pass/Fail
* **Priority**: High

**Test Case 11: Long Input**

* **Description**: Verify that the text with unusually long search terms is handled gracefully by the webpage.
* **Preconditions**: User is on the page with the search feature visible.
* **Test Steps**:
  1. Enter a very long text string (e.g., 200+ characters) in the search box.
  2. Press Enter or click search.
* **Expected Result**: The application should handle long inputs gracefully, either by processing them or displaying an error message as needed.
* **Actual Result**: *(To be filled after test execution)*
* **Status**: Pass/Fail
* **Priority**: Medium

1. Bug reports with important fields:

**Issue 1**:

**Title:** Filtering item with colors is not working as expected.

Description: **Under any dress item, if we try to filter the products with a specific colour for example White, then the items of other colors are also getting displayed. Moreover, the checkbox is not present and it needs double click to unselect.**

Severity: HighPriority: High

Steps to Reproduce:

1. Go to the “Women” section.
2. In the left panel under Catalog, try to filter the products with White color.
3. Check with other colors filtering as well.

Expected Result: Colour checkbox filtering should work properly.

Actual Result: **Filtering with colours is not working as expected and products of different colors are also displayed when “White” is selected. Same issue is seen with other colors as well. Moreover, it required double click to deselect.**

Environment: macOS 14.2.1, Safari 17.2.1, WebDriver SafariDriver 4.4.0

**Issue 2**:

**Title: Filtering with “**In Stock” option also displaying Out of stock items.

Description: **In Stock filter option is also displaying the items which are Out of stock**

Severity: HighPriority: High

Steps to Reproduce:

1. Go to the “Women” section.
2. In the left panel under “Availability”, filter with “In stock” option.
3. Check the items displayed.

Expected Result: Only In stock items should be displayed..

Actual Result: **Filtering with In stock is not working and Out of stock items are also getting displayed.**

Environment: macOS 14.2.1, Safari 17.2.1, WebDriver SafariDriver 4.4.0

**Issue 3**:

**Title: Broken Links of About Us & Terms & Conditions in Footer Navigation**

Description: Links in the footer section like "Terms and conditions," "About us" lead to a “This page does not exist” error page.Severity: LowPriority: Medium

Steps to Reproduce:

1. Scroll to the bottom of the homepage to the footer section.
2. Click on the "Terms and conditions" or "About us" link.

Expected Result: Each link should open a relevant page without errors.

Actual Result: Links related to “About Us” and “Terms and Conditions” are not working and displaying the error page as “This page does not exist”.

Environment: macOS 14.2.1, Safari 17.2.1, WebDriver SafariDriver 4.4.0

**Issue 4**:

**Title: Blog section displaying different options for English and non-English languages.**

Description: **Under Blog section, for English language “Our Offers” option is displayed whereas for other languages “Marketplace” option is displayed.**

Severity: LowPriority: Medium

Steps to Reproduce:

1. Click on the “BLOG” section.
2. Check the option displayed in the top right corner.
3. Next change the language to let’s say French and check the option again,

Expected Result: Same option should be displayed irrespective of language selected.

Actual Result: **For English language “Our Offers” option is displayed whereas for other languages “Marketplace” option is displayed.**

Environment: macOS 14.2.1, Safari 17.2.1, WebDriver SafariDriver 4.4.0

1. E2E Automation code

Shared in github repository.