**MANUAL TEST CASES**

**TEST CASES FOR SEARCH FEATURE:**

**Test Case 1: Search for a Product by Name (Valid Search)**

**Test Case ID**: TC\_SEARCH\_001

**Objective**: Ensure the search functionality returns relevant products when entering a valid search term.

**Precondition**:

* The user is on the website's homepage (http://www.automationpractice.pl/index.php).

**Test Steps**:

1. Enter a valid product name (e.g., “Dress”) in the search bar.
2. Click on the search button or press Enter.

**Expected Result**:

* The search results page displays a list of products related to the search term “Dress”.
* The product names in the search results match or are related to the search term.

**Test Case 2: Search for a Non-Existent Product (Invalid Search)**

**Test Case ID**: TC\_SEARCH\_002

**Objective**: Ensure the search functionality handles invalid search terms and displays an appropriate message.

**Precondition**:

* The user is on the website's homepage (http://www.automationpractice.pl/index.php).

**Test Steps**:

1. Enter a non-existent product name (e.g., “NonExistentProduct123”) in the search bar.
2. Click on the search button or press Enter.

**Expected Result**:

* The search results page displays a message such as “No results were found for your search "NonExistentProduct123””

**Test Case 3: Search with Empty Search Term**

**Test Case ID**: TC\_SEARCH\_003

**Objective**: Ensure the system handles an empty search query and displays a relevant message.

**Precondition**:

* The user is on the website's homepage (http://www.automationpractice.pl/index.php).

**Test Steps**:

1. Leave the search bar empty and click the search button or press Enter.

**Expected Result**:

* The system shows a message or prompt saying, “Please enter a search keyword.”

**Test Case 4: Search for a Product with Special Characters**

**Test Case ID**: TC\_SEARCH\_004

**Objective**: Verify that the search feature can handle special characters in the search query.

**Precondition**:

* The user is on the website's homepage (http://www.automationpractice.pl/index.php).

**Test Steps**:

1. Enter a search term with special characters (e.g., “#$%Special!Product”) in the search bar.
2. Click on the search button or press Enter.

**Expected Result**:

* The system should either handle the input gracefully and show relevant results or display a message such as “No results were found for your search "#$%Special!Product"”.

**Test Case 5: Search Autocomplete (Suggestion Display)**

**Test Case ID**: TC\_SEARCH\_005

**Objective**: Ensure that the autocomplete feature displays suggestions when the user starts typing a search term.

**Precondition**:

* The user is on the website's homepage (http://www.automationpractice.pl/index.php).

**Test Steps**:

1. Start typing a product name (e.g., “Shirt”) in the search bar.
2. Observe if a dropdown with suggestions appears.

**Expected Result**:

* A dropdown with product suggestions based on the entered text should appear, allowing the user to select a suggestion directly.