**E-commerce Website Search Functionality**

*Overview:*

The search functionality in the homepage allows the user to search for a wide range of products sold on the website based on the product requirements of the user. The search functionality allows the user to search for a product based on the keywords of the product, specific product name, type of the product, brand of the product or even a voice search option.

*Test Strategy:*

QA Entry Criteria:

- QA will be sharing a Code Drop Template with dev to share details of the feature/web lab etc Link

- Unit test report should be shared by DEV with greater than 90% pass percentage

- Sing-off on test cases by stake holders

QA Exit Criteria:

- Functional Blockers are resolved and regressed

- All defects opened should be fixed and closed

- No bugs should remain marked QA BLOCKER or LAUNCH BLOCKER

- All E2E test cases are executed by QA team and signed off

- All stake holders signed off the E2E test scenarios

*Test Cases – Functional Testing:*

1.To verify that search box is available or not.

2.To verify that the length of the search query is as per specification.

3.To verify that the search result is displayed as per the search query.

4.To verify that the user should be able to search products as per the name, brand name, and brand specification or not.

5.To verify that the search button is working properly or not.

6.To verify that the search text field with alphabets, numbers, and symbols.

7.To verify that the sorting option should be available on the search page or not.

8.To verify that the numbers of search results displayed a page.