

# Search

## Test Plan Identifier: search\_product\_v1

**Introduction:** This test plan aims to verify the functionality of the search bar according to customer requirements. When a user searches for any product, relevant products should be displayed. If the user enters an invalid or non-existent product, the system should display a "not found" message.

**Test Items:** Photos, Privacy Policy Read More, Subscribe to Newsletter, Browser Stack demo logo, Search bar, Offers, Favourites, Orders, Logout, Apple, One Plus, Samsung, Google.

**Features to be Tested:** Search Bar, Photos

**Features Not to be Tested:** Photos, Privacy Policy Read More, Subscribe to Newsletter, Browser Stack demo logo, Search bar, Offers, Favourites, Orders, Logout.

**Approach:** The testing approach will include both automation testing and manual testing using black-box (functional) testing techniques to validate the Search feature.

**Item Pass/Fail Criteria:**

**Suspension Criteria and Resumption Requirements:** 19/09/2025 suspension

**Test Deliverables:**

- Test case documentation
- Test report
- Test plan
- Test summary report
- Test bug report
- Test analysis report
- Review documentation
- Bug analysis report, etc

**Environmental Needs:** Windows 11 OS, BrowserStack Demo Test Link, Excel, Chrome Browser and Firefox Browser, Network (Internet Connection), Testing Tools, Eclipse IDE.

**Responsibilities:** Kavali Venkata Sai Sri Karthik (Responsible for test execution, tracking progress, and preparing the test summary report.)

**Staffing and Training Needs:** Selenium web driver (testers names)

**Schedule:** 04/09/2025

**Risk and Contingencies:** No risk

**Approvals:** Vaishali Madam