Login

Test Plan Identifier: Login_stack_demo_v1

Introduction: The objective of this test plan is to verify the login functionality of the application. When a user provides valid credentials, they should be successfully redirected to the home page. If the user enters invalid credentials, the system should prevent access and display an appropriate error message such as "Invalid credentials."

Test Items: Browser Stack demo logo, select username, select password, login

Features to be Tested: select username, select password, login

Features Not to be Tested: Browser Stack demo logo

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