**TEST PLAN**

**Project Title:**

Functional Testing of Sauce Demo Shopify – Login and Cart/Checkout Features

**Objective:**

To validate that the Login and Cart/Checkout functionalities on the Sauce Demo Shopify website work correctly and meet basic user expectations.

**Scope:**

**In Scope:**

* Login functionality
* Add to Cart, View Cart, and Checkout process

**Out of Scope:**

* Payment gateway testing
* API/backend testing
* Performance or load testing

**Test Type:**

* Functional Testing
* UI/UX Testing
* Negative Testing

**Test Environment:**

* Website: <https://sauce-demo.myshopify.com/>
* Browser: Google Chrome (latest version)
* Device: Windows 10, Desktop Resolution 1366x768

**Test Data:**

| **Type** | **Username** | **Password** | **Notes** |
| --- | --- | --- | --- |
| Valid | testuser@gmail.com | Test@123 | Expected to login successfully |
| Invalid | random@gmail.com | wrongpass | Should show error message |

**Entry Criteria:**

* Website is accessible
* Test data is ready

**Exit Criteria:**

* All high-priority test cases executed
* Bugs logged with evidence

**Risks/Assumptions:**

* Demo site may reset or not store test data permanently
* Internet connectivity may affect page load

**Tools Used:**

* Browser (Chrome)
* Excel for Test Cases & Execution Report
* Word for Documentation
* Screenshots for Evidence