Test Plan – Manual QA (E-commerce Website)

Project Name: Manual QA – E-commerce Website (saucedemo.com)

Objective:
Verify that the main functionalities of the website work as expected: login, adding products to the cart, and checkout process.

Scope

- **Features to test:**

  1. **Login**

  2. **Add to Cart**

  3. **Checkout**

  4. **Remove from Cart**

- **Features not to test:**

  1. **Sort Products**

  2. **Filter Products**

  3. **Performance & Load Testing**

  4. **Mobile Responsiveness (out of scope for now)**

Test Environment

- **Browser: Google Chrome (latest version)**

- **OS: Windows 11**

- **Test Data:**

  - **Valid User: `standard_user`**

  - **Invalid User: `fake_user`**

  - **Valid Password: `secret_sauce`**

  - **Invalid Password: `123456`**

Test Approach

- **Manual testing using 12 Test Cases.**

- **Each Test Case will include:**

  - **Expected Result**

  - **Actual Result**

  - **Status (Pass / Fail)**

- **Any issues will be logged as Bug Reports in Excel or Trello.**

Deliverables

1. **Test Plan (this document).**

2. **Test Cases (12 cases in Excel).**

3. **Bug Reports (if defects are found).**

4. **Test Summary Report (final testing results).**

Entry Criteria

- **The saucedemo.com website is available.**

- **Valid and invalid credentials are provided.**

Exit Criteria

- **All Test Cases executed.**

- **All defects (if any) documented.**

- **Test Summary Report prepared.**

Risks

- **No real bugs may be found since the website is designed as a demo/testing environment.**

- **Testing scope is limited to functional testing only.**