Week 1 – Manual Testing

Application Selected for Testing

Website Name: Saucedemo
URL: https://www.saucedemo.com/

Reason for Selection:
This is a demo website created for testing practice. It contains some known issues, which makes it good for manual testing.

➔ **Modules Tested:**

- Login Page
- Product Page
- Cart Page
- User Interface (UI)

Test Case Document

➔ **Test Case Format Used**

- Test ID
- Test Description
- Preconditions
- Test Steps
- Expected Result
- Actual Result
- Status

Test Cases

Test Case 1

Field	Description
Test ID	TC_01
Test Description	Check login with valid username and password

Preconditions	User is on the login page
Test Steps	1. Open Saucedemo website 2. Enter valid username 3. Enter valid password 4. Click Login
Expected Result	User should successfully log in
Actual Result	User logged in successfully
Status	Pass

Test Case 2

Field	Description
Test ID	TC_02
Test Description	Check login with wrong password
Preconditions	User is on the login page
Test Steps	1. Enter valid username 2. Enter wrong password 3. Click Login
Expected Result	User should not be logged in and error message should indicate incorrect password
Actual Result	Error message is shown but not clear "Username and password do not match any user in this service"
Status	Fail

Test Case 3

Field	Description
Test ID	TC_03
Test Description	Check login without entering any data
Preconditions	User is on the login page
Test Steps	1. Leave username empty 2. Leave password empty 3. Click Login
Expected Result	Validation message should appear
Actual Result	Validation message displayed
Status	Pass

Test Case 4

Field	Description
Test ID	TC_04
Test Description	Check UI of error message on login page
Preconditions	Invalid login attempted
Test Steps	1. Enter wrong login details 2. Click Login
Expected Result	Error message should be properly visible

Actual Result	Error message overlaps close icon
Status	Fail

Test Case 5

Field	Description
Test ID	TC_05
Test Description	Check product sorting (Low to High price)
Preconditions	User is logged in
Test Steps	1. Login to application 2. Select "Price: Low to High" option
Expected Result	Products should be sorted correctly
Actual Result	Products are not sorted
Status	Fail

Test Case 6

Field	Description
Test ID	TC_06
Test Description	Verify checkout is not allowed with empty cart
Preconditions	User is logged in and Cart is empty
Test Steps	1. Login 2. Do not add any item

	3. Click Cart icon 4. Click Checkout
Expected Result	System should prevent checkout and show error message
Actual Result	User is allowed to proceed to checkout with empty cart
<mark>Status</mark>	<mark>Fail</mark>

Test Case 7

Field	Description
Test ID	TC_07
Test Description	Verify correct product image is displayed
Preconditions	User is logged in and on products page
Test Steps	1. Login 2. Open products page 3. Observe product images
Expected Result	Each product should display correct image
Actual Result	Incorrect / mismatched product image is displayed
<mark>Status</mark>	<mark>Fail</mark>