Table of Contents

Complete Manual Test Report - Automation Exercise QA Project

Project Name: AutomationExercise QA Testing

Website Under Test: https://www.automationexercise.com

Test Type: Manual Functional Testing

Prepared by: QA Team

Date: March 23, 2025

Purpose: To validate the core functionality of the website by executing a full set of manual test cases and documenting the results.

Test Environment

- Platform: Web

- Browsers: Chrome (latest), Firefox (latest)

- Devices: Desktop

- Test Data: Dummy user accounts and sample product data

✧ Test Cases:

Test Case ID: TC_REG_001

Title: Register a new user successfully

Module: User Authentication

Precondition: User is on the homepage

Test Steps:

- Click on 'Signup / Login'
- Enter name and email in the 'New User Signup!' section
- Click 'Signup'
- Fill in all required fields in the registration form
- Click 'Create Account'

Expected Result: User account is created successfully and a confirmation message appears

Actual Result: User account is created successfully and a confirmation message appears

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_LOG_001

Title: Login with correct email and password

Module: User Authentication

Precondition: A user account already exists

Test Steps:

- Click on 'Signup / Login'
- Enter registered email and password
- Click 'Login'

Expected Result: User is logged in successfully and redirected to the account dashboard

Actual Result: User is logged in successfully and redirected to the account dashboard

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_LOG_002

Title: Log out from the user account

Module: User Authentication

Precondition: User is logged in

Test Steps:

- Click on the 'Logout' link from the navigation bar

Expected Result: User is logged out and redirected to the homepage

Actual Result: User is logged out and redirected to the homepage

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_CART_001

Title: Add a product to the shopping cart

Module: Shopping Cart

Precondition: User is logged in

Test Steps:

- Browse to the 'Products' section
- Select a product
- Click 'Add to cart'
- View the cart

Expected Result: Selected product appears in the shopping cart

Actual Result: Selected product appears in the shopping cart

Status: Passed

Priority: Medium

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_CART_002

Title: View products in the shopping cart

Module: Shopping Cart

Precondition: At least one item is added to cart

Test Steps:

- Click on the 'Cart' link in the navigation bar

Expected Result: All added items are listed with quantity, price, and total

Actual Result: All added items are listed with quantity, price, and total

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_CART_003

Title: Remove an item from the shopping cart

Module: Shopping Cart

Precondition: Cart contains at least one item

Test Steps:

- Open Cart
- Click on 'X' or 'Remove' next to an item

Expected Result: Item is removed and cart updates

Actual Result: Item is removed and cart updates

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_ORD_001

Title: Successfully place an order for a product

Module: Order Processing

Precondition: User has at least one product in the cart

Test Steps:

- Go to Cart
- Click 'Proceed to Checkout'
- Confirm address and delivery info
- Select payment method
- Click 'Place Order'

Expected Result: Order is placed successfully and a confirmation message appears

Actual Result: Order is placed successfully and a confirmation message appears

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_ORD_002

Title: View list of previously placed orders

Module: Order History

Precondition: User has placed at least one order

Test Steps:

- Log in
- Navigate to 'My Orders' section

Expected Result: List of past orders is displayed with status

Actual Result: List of past orders is displayed with status

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_CNT_001

Title: Submit a message using the Contact Us form

Module: Communication

Precondition: User is on the Contact Us page

Test Steps:

- Click on 'Contact Us'
- Enter name, email, subject, and message
- Upload a file (optional)
- Click 'Submit'

Expected Result: A success message appears and the form is submitted

Actual Result: A success message appears and the form is submitted

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_SRCH_001

Title: Search for a product using the search bar

Module: Product Search

Precondition: User is on the homepage

Test Steps:

- Enter a keyword (e.g., 'shirt') into the search bar
- Click the search button

Expected Result: Relevant products are displayed matching the search keyword

Actual Result: Relevant products are displayed matching the search keyword

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_SRCH_002

Title: Filter products by specific category

Module: Product Filter

Precondition: User is on the Products page

Test Steps:

- Click on a category in the sidebar (e.g., Women > Dresses)

Expected Result: Only products from the selected category are shown

Actual Result: Only products from the selected category are shown

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_NEG_001

Title: Invalid Email Format During Signup

Module: User Registration

Precondition: User is on the signup page

Test Steps:

- Navigate to Signup page

- Enter 'testuser@' as email

- Click 'Signup'

Expected Result: Error message indicating invalid email format

Actual Result: Error shown for invalid email

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

Test Case ID: TC_NF_001

Title: Responsive Layout on Mobile

Module: UI / Layout

Precondition: User is on a mobile device or emulator

Test Steps:

- Open site on mobile or responsive emulator

- Navigate through main pages

Expected Result: Layout adapts to screen size

Actual Result: Responsive design works

Status: Passed

Priority: High

Tested By: QA Team

Test Date: March 23, 2025

✧ Bug Report Section

All test cases passed.

✧ Test Summary

Metric	Count
Total Test Cases	13
Passed	13
Failed	0
Blocked	0