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# 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 |