Test Plan QA Document

# Project Name:

Manual Testing Project – E-Commerce Web App (https://automationexercise.com)

# Date:

May 24 2025

# Tester Name:

Chamodya Madhushani

# 1. Objective

To validate the core functionalities and user workflows of the Automation Exercise e-commerce web application using manual testing methods.

# 2. Scope of Testing

In-Scope:

* User registration and login
* Product search and listing
* Add to cart and checkout
* Contact form submission
* UI and functional validations

Out of Scope:

* API testing
* Database testing
* Mobile responsiveness

# 3. Testing Types Planned

* Functional Testing
* UI Testing
* Smoke Testing
* Boundary Value Testing
* Exploratory Testing

# 4. Test Tools Used

* Test Case Writing - Google Sheets
* Documentation - Google Docs
* Screenshot Tool-Snipping Tool

# 5. Test Deliverables

* Test Plan
* Test Case Sheet
* Final QA Summary

# 6. Resources Required

* Public website: <https://automationexercise.com>
* Laptop
* Chrome

# 7. Schedule

| Activity | Date |
| --- | --- |
| Test Planning | May 24 |
| Test Case Writing | May 25 |
| Test Execution | May 25 |
| QA Summary | May 26 |

# 8. Risks

* The test site may have unpredictable bugs or changes
* Don’t have backend access — only front-end testing
* Testing will be done manually