Manual Testing of Demoblaze E-Commerce Website

Project Title:

Manual Testing of Demoblaze E-Commerce Website

Project Type:

Manual Functional Testing (Portfolio Project)

Objective:

To demonstrate the end-to-end manual testing process of a web-based e-commerce application using industry-standard QA documentation and defect reporting practices.

Application Under Test (AUT):

Demoblaze - https://www.demoblaze.com

Scope of Testing:

- User Registration (Sign up)

- Login and Logout functionality

- Product browsing and filtering by category

- Product detail page validations

- Add to Cart and Remove from Cart

- Checkout process and order placement

- Success messages and UI confirmations

- Session handling after logout

- Basic client-side security validation (SQL injection, XSS)

Files Included:

- Business Requirements Document (BRD)

- Technical Requirements Document (TRD)

- Test Plan

- Test Scenarios and Test Cases (Excel format)

- Defect Sheet with Severity & Priority

- Developer Handoff Document

- Test Summary Report

- Optional: Screenshots for failed test cases

Tools Used:

- Excel (for test suite and defect tracking)

- Microsoft Word (for documentation)

- Browser DevTools (for session/localStorage validation)

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Note:

This project is part of a QA portfolio and is based on a publicly available demo application (Demoblaze). It is intended for educational and demonstration purposes only.