

Ecommerce Test Plan Document

1. Project Title:

Manual Testing of Demo E-Commerce Website

2. Objective:

To verify and validate all key functionalities of an e-commerce application through structured manual testing.

3. Scope:

This project focuses on testing:

- User registration & login
- Product search & filtering
- Cart and wishlist
- Checkout process
- Order tracking & logout

4. Tools Used:

- JIRA (for test case and bug management)
- Excel (for test case sheet)
- Browser: Chrome
- GitHub (to host project files)

5. Roles and Responsibilities:

| Role | Responsibility |
|----------------|--|
| Tester | Write and execute test cases, log bugs |
| QA Lead (self) | Review, monitor, and finalize test results |

6. Testing Types:

- Functional Testing
- UI Testing
- Regression Testing
- Boundary Value Analysis

7. Entry Criteria:

- Application is accessible and stable
- All required features are implemented

8. Exit Criteria:

- All test cases executed
- Critical bugs are resolved
- Final test report generated

9. Test Deliverables:

- Test Plan Document
- Test Case Excel Sheet
- Bug Report
- Final Test Execution Summary
- Project Report PDF

10. Timeline:

| Phase | Duration |
|---------------------|----------|
| Test Planning | 1 Day |
| Test Design | 1 Day |
| Test Execution | 2 Days |
| Reporting & Wrap-up | 1 Day |

