1.1 Project Overview

Project Name: E-Commerce Website Testing

Application Type: Web-based

Testing Type: Manual Testing

Testing Scope:

User Authentication: Sign-up, login, logout

Product Management: Searching, filtering, sorting

Shopping Cart & Checkout: Adding products, order placement

Payment Processing: Payment gateway integration

User Profile: Order history, account settings

1.2 Testing Approach

Functional Testing – Validate each feature against the requirements.

UI Testing – Ensure elements are properly aligned and responsive.

Regression Testing – Retest after bug fixes or new feature updates.

Database Testing – Verify data consistency and storage integrity.

1.3 Entry & Exit Criteria

✔ Entry Criteria:

The website is developed and deployed for testing.

Functional requirements are documented.

Test cases are prepared.

✔ Exit Criteria:

All critical defects are fixed and retested.

Regression testing is completed.

The product is stable for release.

1.4 Tools Used

Test Case Management: Google Sheets / Excel

Bug Tracking Tool: JIRA / Trello

Database: MySQL (for data verification)