

OpenCart E-commerce Website

Test Plan Document

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Overview: -

The purpose of this test plan is to outline the approach, scope, and objectives for manual testing of the OpenCart website. As part of the project, 'OpenCart' is to test few functionalities of 'https://demo.opencart.com/' web application. This document serves as high level test planning document with details on the scope of the project, test strategy, etc.

Scope:

The scope of the project includes testing the following features of 'https://demo.opencart.com/' web application.

Inclusions

- Register
- Login & Logout
- Forgot Password
- Search
- Product Display Page
- Add to Cart
- Shopping Cart
- Home Page
- Checkout Page
- My Account Page
- Order History Page
- Downloads Page
- Contact Us Page

From my understanding, above functional areas need to be Tested.

Test Environments

- Windows 10 – Chrome, Firefox and Edge
- Mac OS – Safari Browser
- Android Mobile OS – Chrome
- iPhone Mobile OS – Safari

Exclusions

- All the features except that are mentioned under 'Inclusions'.
- Any third-party features or Payment gateways.

Test Strategy:

The manual testing of the OpenCart website will adopt a comprehensive and systematic approach to ensure the highest level of quality and user satisfaction. The testing process will involve both functional and non-functional testing to verify the website's features, usability, etc.

Defect Reporting Procedure:

During the test execution –

- Any deviation from expected behaviour by the application will be noted.
- Any usability issues will also be reported.

- After discovery of a defect, it will be retested to verify reproducibility of the defect. Screenshots with steps to reproduce are documented.

Note:

- Defects will be documented in a excel.
- Test scenarios and Test cases will be documented in an excel document.

Entry and Exit Criteria:

Entry Criteria:

- We receive the Requirements Documents or details about the Project

Exit Criteria:

- List of Requirements are explored and understood.
- Doubts are cleared.

Tools:

- Snipping Screenshot Tool
- Word and Excel documents