**Test Plan for Terminal X Website**

Test Plan ID: 789012

Test Plan Name: Test Plan for [Terminal X Website](https://www.terminalx.com/)

Version: 1.0

Date: 2024-01-11

* **Introduction**

This test plan outlines the testing activities for the Terminal X website to ensure it meets stakeholder requirements and is free of defects.

* **Scope**

The scope of this test plan includes testing the following features of the Terminal X website:

1. Homepage, header clicks navigations
2. Product Search
3. brand search
4. Add to Cart and Checkout
5. Add and remove products to wishlist page
6. Add and remove Addresses
7. Update User Profile
8. Filter feature - by color, sale, just landed, and price sort.
9. premium page
10. Login and logout

* **Objectives**

The objectives of this test plan are:

1. Verify the website meets stakeholder requirements with a maximum of 5% defects.
2. Create a testing report using a specified reporting tool (e.g.,).

* **Approach**

The testing approach will involve:

Exploratory testing to identify obvious defects and understand the overall functionality.

Designing and executing manual test cases for critical features.

Implementing automated tests for key scenarios using tools like Playwright and Postman.

API testing to ensure proper integration and functionality.

Error handling and boundary testing for critical user interactions.

* **Resources**

Resources required for testing:

1. Testing team of 3 people
2. Testing environment: VS Code using Playwright, Postman..

* **Schedule**

Testing schedule:

1. Testing team formation: January 11th
2. Testing environment setup: January 11th
3. Exploratory testing: January 11th to January 12th
4. Automated testing: January 12th to January 13th
5. API testing: January 14th to January 15th
6. Testing team disbandment: January 16th

* Deliverables

The following deliverables will be produced:

Automated test scripts repository on GitHub.

Generated allure report document.

* **Approvals**

This test plan has been approved by:

1. Maher Mosri
2. Saeed Yasen
3. Aleen Abukhalla

* **Revisions**

This test plan was last revised on January 17th, 2024.