**Test Plan: Big Basket Website**

## **1. Introduction**

This document outlines the test plan for testing the Big Basket website. The purpose of this test plan is to ensure the quality and reliability of the website by validating its functionality, performance, usability, and compatibility across different platforms and browsers

## **2. Objective-**

customers can find and discover anything they might want to buy online.

**3. Scope-** login functionality, search functionality, payment text field functionality, add to cart functionality, logout functionality.

**4. Roles & Responsibility:**

1. To read all the documents and understand what needs to be tested.
2. Based on the information procured in the above step decide how it is to be tested.
3. Inform the test lead about what all resources will be required for software testing.
4. Develop test cases and prioritize testing activities.
5. Execute all the test case and report defects, define severity and priority for each defect.

Carry out regression testing every time when changes are made to the code to fix defects.

## **5. Test Approach**

The test approach for testing the Big Basket website will be:

* **Requirement Analysis**: Understand and document the functional and non-functional requirements.
* **Test Case Design**: Develop comprehensive test cases covering all aspects of testing.
* **Test Execution**: Execute test cases manually and/or using automated testing tools.
* **Defect Reporting**: Log defects in the defect tracking system with detailed information.
* **Regression Testing**: Conduct regression testing to ensure new changes do not affect existing functionality.

**6.Test Methodology:** Web application(Big basket application)

**7.** **Entry and Exit Criteria:**

**Entry Criteria:**

* Coding should be done
* White box testing should be done
* Software should be installed
* Smoke testing should be done
* Functional test scenarios and test case should be ready
* Resource should be ready

**8. Exit Criteria:**

* 1. Based on number of test cases executed, test case pass% should be 85% and fail% should be 15%.

**9. )Test Automation(which tool and framework will be used):**

* **Selenium** :- Selenium is an open-source suite of tools and libraries that is used for browser automation.

## **10 . Conclusion**

This test plan outlines the approach, scope, roles, responsibilities, and methodologies for testing the Big Basket website. This test plan document provides a structured approach to testing the Big Basket website, covering various aspects of testing to ensure the website's quality and reliability.