**TEST PLAN-OPENCART**

**Test Plan Identifier**

* OpenCart
* Software Version - latest

**Introduction**

OpenCart is a free, open-source ecommerce platform that enables the selling and purchasing of online products.

**Test Items**

* Registration
* Log-In
* Homepage
* Resources
* Marketplace

**Features To Be Tested**

* Login
* Login Button
* Resources Tab
* Marketplace Tab
* Account Tab

**Features Not to be Tested**

* Installation
* Backend Security
* Data Security

**Approach**

* 1. Test Tools

OpenCart is being tested manually and used Selenium for automation Testing.

* 1. Meetings

The team discusses the work done every day.

**Test Deliverables**

* Requirement (BRS)
* Test Plan
* Input Design Document: ECP, BVA, State Transition
* Test Scenario
* Test case document
* Test case Execution doc
* Execution log
* Defect report
* Selenium Scripts

**Environmental Needs**

* Laptops/Desktops

**Responsibilities**

|  |  |
| --- | --- |
| **Roles** | **Name** |
| Business Requirement Specifications, Test Plan | Nikita |
| Test Scenario, Test Case Doc | Nupur |
| ECP-BVA | Sarang |
| Requirements, Execution Log, Execution Doc | Aditya |
| Marketplace Module 1 | Pragati |
| Marketplace Module 2 | Aishwarya |
| Marketplace Module 3 | Disha |
| Resources Tab | Sarika |
| Homepage Tab | Sarthak |
| Login Tab | Shubham |
| Defect Report | Harshada |

**Schedule**

**Manual Testing:**

Start Date: 21 Sept 2022

Test plan: 21-22 Sept 2022

BRS: 23 Sept 2022

Functional requirements document: 24 Sept 2022

Test scenario input designing and test case writing: 24-26 Sept 2022

Execution Date and Defect report creation: 26-28 Sept 2022

Collaboration of all documents and final Submission of project: 30 Sept 2022

**Automation:**

Start Date: 22 Sept 2022

Login Page: 22-23 Sept 2022

Resources: 23-24 Sept 2022

Marketplace: 23-26 Sept 2022

Accounts: 25-26 Sept 2022.