**TEST PLAN**

**Product name:**

**OPENCART**

( Frontend )

**Scope:** Following features will be test in the project (<https://awesomeqa.com>)

|  |  |  |
| --- | --- | --- |
| Include |  | Exclude |
| Registration |  | exclude which are not available in include list and all third party features  automation testing |
| Login and logout |  | Environment |
| Forget password |  | Windows 10, Chrome Browser |
| Search |  |  |
| Product Compare |  |  |
| Product display |  |  |
| Add to cart |  |  |
| Wish List |  |  |
| Shopping cart |  |  |
| Currencies |  |  |
| Home page |  |  |
| Checkout Page |  |  |
| My Account Page |  |  |
| CheckOut History |  |  |
| Order History Page |  |  |
| Download Page |  |  |
| Contact US |  |  |
| Menu option |  |  |
| Footer option |  |  |
| Category page |  |  |

**Test Strategy:**

We have to test functionality of all the functions above mention in the scope.

We will follow different approaches

**Step 1**

Equivalence Class Partition

Boundary Value Analysis

Decision Table Testing

State Transition Testing

Use Case Testing

**Step 2**

Smoke Testing and Sanity Testing

Regression Testing and Retesting

Usability Testing, Functionality & UI Testing

**Step 3**

Exploratory Testing

Shift left testing

Context Driven Testing

End to end testing

**Defect reporting:**

Defect noted in excel sheet