**Test Plan Document**

**1) Test Plan Identifier:**

Front Accounting 2.4.14 MTP 56

**2) References:**

Functional User Guide

Requirement for Front Accounting

**3) Introduction:**

Front Accounting is a professional web-based Accounting system for Enterprise Resource Planning (ERP). It is developed in PHP / Ajax using MySQL database management system.

It is targeted towards small and medium size enterprise. It is integrated with modules that support most common business processes.

Front Accounting is a multi-user system. It supports multiple languages and currencies.

**4) Approach:**

We have to use manual testing by using Black Box Testing.

**5) Test Items:**

- Sales

- Purchase

- Items and Inventory

- Manufacturing

- Fixed and Assets

- Dimensions

- Banking and General Ledger

- Setup

**6) Features to be tested:**

**-** Sales

- Purchase

- Items and Inventory

**7) Features not to be tested:**

**-** Manufacturing

- Fixed and Assets

- Dimensions

- Banking and General Ledger

- Setup

**8) Test Deliverables:**

**-** Test Plan, Test Scenario, Test Cases

- Execution Log, Defect Report

**9) Test Environments:**

**Hardware**

Intel i3, Ram 4 GB, HDD 500 GB

**Browser**

Chrome, Firefox, Internet Explorer

**Software**

Defect Tracking Tool: Mantis

Test Management Tool: Test Link

PDF Reader adobe reader

**10) Schedule:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No** | **Task/Activity** | **Days (hr.)** | **Date Range** |
| 1 | Test Planning Written | 1 | 10/09/2023 to 10/09/2023 |
| 2 | Test Scenario Writing | 1 | 10/09/2023 to 10/09/2023 |
| 3 | Test Case Writing |  |  |
| 4 | Test Executing Writing |  |  |
| 5 | Test Defect Report |  |  |

**11) Staffing and Training:**

Specify staffing need by role and required skills.

**12) Roles and Responsibility:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr.no.** | **Name of the person** | **Designation** | **Task/Activities** |
| 1 |  | Sr. Tester | Test Planning Written |
| 2 |  | Sr. Tester | Test Scenario Writing |
| 3 |  | Sr. Tester | Test Case Writing |
| 4 |  | Jr. Tester | Test Executing Writing |
| 5 |  | Jr. Tester | Test Defect Report |
| 6 |  | Sr. Tester | Test Summary Report Writing |

**13) Software Risk Issues (Product Risk):**

**-** Third Party component not available

- Government Regulations and Policy changes

- Major Changes in the software Requirement

- Safety and Security Related

**14) Risk and Contingencies (Project Risk):**

|  |  |
| --- | --- |
| **Risk** | **Contingencies** |
| Tester left the company | Hire New Tester |
| Electricity, Network system issues | Call the administrator |
| Manager have poor coordination with the team | Provide Leadership Training |

**15) Suspend and Resume Criteria:**

|  |  |
| --- | --- |
| **SUSPEND** | **RESUME** |
| Defect found | Defect is Resolve |
| No electricity | Electricity issue Resolve |
| System Crash | System is Repaired |
| Network Crash | Network is available |

**16) Item Pass/Fail Criteria:**

- All Test cases should be executed

- Required quality of product should be achieved

- All the test deliverable should be updated and completed

**17) Approvals:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr.no.** | **Name** | **Designation** | **Date** | **Sign** | **Remark** |
| 1 | Rahul Mane | Sr. Tester |  |  |  |
| 2 | Faizan Alam | Sr. Tester |  |  |  |