**TEST PLAN**

**VERSION HISTORY**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Version #** | **Written By** | **Revision Date** | **Approved By** | **Approval Date** | **Outline** |
| **1.o** | **Bincy Gijo** | **1/14/2018** |  |  | **Test Plan Hospital Management** |

**TABLE OF CONTENTS**

**INTRODUCTION……………………………………………………………………………………………….**

**1. TEST STRATEGY………………………………………………………………………………..**

**1.1 Test Type……………………………………………………………………………………**

**1.2 Scope of Testing……………………………………………………………………….**

**1.2.1 Feature to be tested……………………………………………..**

**1.2.2 Feature not to be tested…………………………………………**

**1.3 Risk and Issues…………………………………………………………………………….**

**1.4 Test Logistics……………………………………………………………………………………**

**1.4.1 Who will test?**

**1.4.2 When will test occur...**

**2. TEST OBJECTIVE**

**3. TEST CRITERIA**

**3.1 Suspension Criteria**

**3.2 Exit Criteria**

**4. RESOURCE PLANNING**

**4.1 System Resource**

**4.2 Human Resource**

**5. TEST ENVIRONMENT**

**6. SCHEDULE & ESTIMATION**

**6.1 All project task and estimation**

**6.2 Schedule to complete these tasks**

**7. TEST DELIVERABLE**

**7.1 Before testing phase**

**7.2 During the testing**

**7.3 After the testing cycle is over**

**INTRODUCTION**

The test plan is designed to design to prescribe the scope, approach, recourse and schedule of all the intended testing activities of the project Hospital Management System.

The plan identify the items to be tested, features to be tested, the type of testing to be performed, the personnel responsible for testing, the recourse and schedule required to complete testing and the risk and mitigation plan associated with the test plan.

1. **TEST STRATEGY**
   1. **Test Type**

In the Hospital Management project, there are 6 type of testing should be conducted.

* Functional Testing
* Regression Testing
* System Testing
* Integration Testing
* Usability Testing
* API Testing
  1. **Scope of testing**
     1. **Features to be tested**

All the features of Hospital Management system that are defined the requirement should be tested.

|  |  |  |
| --- | --- | --- |
| **Module Name** | **Role** | **Description** |
| Admin |  |  |
| Front End Patient |  |  |
| Doctor |  |  |
| Nurse |  |  |
| Support staff |  |  |
| Lab |  |  |
| Pharmacist |  |  |
| Accounts |  |  |
| Outpatients |  |  |
| Appointment |  |  |
| Prescription |  |  |
| Treatment |  |  |
| Bed |  |  |
| Operation theatre |  |  |
| Medicine |  |  |
| Diagnosis reports |  |  |
| Invoice |  |  |
| Blood bank |  |  |
| Ambulance |  |  |
| Notice –Event |  |  |
| Message |  |  |
| Management reports |  |  |
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| Powerful features with unique design |  |  |