**Test Plan Document for CURA Health Services:**

1. **Test Plan Id:** TC\_CURA\_SAM\_001
2. **Introduction:**

* It is Test Plan for CURA Health Services, internet web application, provides access to book appointments with doctors, view their medical records, and manage their healthcare
* It has two interfaces one is Admin interface another is user interface.
* Admin can be accesses by Doctors/Hospital authorized users, user interface can be accessed by healthcare account holders and guest users.
* The purpose of the system (Application) is to provide Health information and services online (through internet), Healthcare account holders can get Hospital services from anywhere, without visiting the Doctors/Hospital branches.

1. **Test Items:**

* Login
* Make Appointment
* History
* Logout

1. **References:**

* Requirements
* Project Plan
* Test Strategy
* Use cases (if available)
* High level Design Documents
* Low Level Design Documents
* Process Guide line document
* Prototypes

1. **Features to be tested:**
   1. Login:
      1. User Name
         1. Add username
      2. Pass Word
         1. Add password
   2. Make Appointment:

I) Facility

* Tokyo CURA Healthcare Center
* Hongkong CURA Healthcare Center
* Seoul CRUA Healthcare Center

II)Check Point

* + - * Apply for hospital readmission

III)Healthcare Program:

* + - * Medicare
      * Medicaid
      * None

IV)Visit Date (Required)

* Select the date

V)Comment:

Comment Box

VI)Click on:

Book Appointment

* 1. History

Its show Detail about Book Appointment

* 1. Logout

**6. Features not to be tested:** NA

**7. Entry Criteria:**

a) Test Design:

* + Team formation, Responsibilities, schedule, requirements, test case template
  + Training on domain, on automation tools

b) Test Execution

Readiness of test tab

Readiness of AUT

Requirements

Test case Documents

Test data

Defect Report Template

Etc.….

**8) Exit Criteria:**

All possible test cases executed

Maximum defect fixed; final regression performed successfully

Confidence on test process

Time limitations

Budget limitations

**9) Suspension criteria:** Nill

**10) Roles and Responsibilities:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.NO** | **NAME** | **ROLE** | **RESPONSIBILITIES** | **REMARKS** |
| 1 | Sam Sylvester A | Test Lead | Test planning, guidance, Monitoring and test control |  |
| 2 | Sam Sylvester A | Sr. Tester | Test data collection, Generating test scenarios |  |
| 3 | Sam Sylvester A | Tester | Test case documentation, test execution, defect reporting and tracking for admin module |  |

**11) Schedule:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SNO** | **TASK** | **DAYS** | **DURATION** | **REMARKS** |
| 1 | Understanding and Analyzing requirements | 5 | 2nd January to 6th January |  |
| 2 | Generating Test scenarios | 3 | 7th January to 9th January |  |
| 3 | Reviews | 1 | 10th January |  |
| 4 | Test case Documentation | 3 | 11th January to 13th January |  |
| 5 | Test data collection | 2 | 14th January to 15th January |  |
| 6 | Verifying Test Environment Setup | 1 | 16th January |  |
| 7 | Selecting Test Cases | 1 | 17th January |  |
| 8 | Testing of Login Functions | 1 | 18th January |  |
| 9 | Testing of Appointment Function | 3 | 19th January to 21st January |  |
| 10 | Test Report Generation | 2 | 22nd January to 23rd January |  |
| 11 | Final Submission | 1 | 25th January |  |

**12)Training:**

* Katalon Acedemy’s 25 self Paced learning courses.
* December 5th to January 2nd 22 days instructor lead live training sessions about Automation Testing, Manual Testing and Katalon studio.

**13) Risks and Mitigations**

NIL

**14) Test Environment/ Lab:**

Application Type: Web Application, Internet and public

*Client side:*

* Windows 11
* CPU
* RAM
* MS-Word, MS-Excel
* Katalon’s Studio

*AUT Environment:*

* Java
* Katalon’s Studio Version 8.6.8
* Chrome

**15) Test Deliverables:**

* Test Plan
* Review reports
* Test Scenario docs
* Test Case Docs
* Test data
* Opened, closed defect report
* Test summary report

**16) Approvals:**

**NIL**

**17) Glossary**

AUT- Application Under Test

PIN- Project initiation note

SRS- Software Requirement Specification