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

# Test Plan Id: CHS\_ST\_TP\_001

1. **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.

# Test Items:

* Login
* Make Appointment
* History
* Profile
* Logout

# References:

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

# Features to be tested:

* 1. Login:
     1. Username
        1. Add username
     2. Password
        1. Add password
  2. Make Appointment:
     1. Facility
* Tokyo CURA Healthcare Center
* Hongkong CURA Healthcare Center
* Seoul CRUA Healthcare Center II)Check Point
* Apply for hospital readmission III)Healthcare Type:
* Medicare
* Medicaid
* None IV)Visiting Date (Required)
* Select the date V)Comment (optional):

Comment Box

VI)Make Appointment Button: Book Appointment

* 1. History
  2. Profile

Its show Detail about Book Appointment

Its show the details of user

* 1. Logout

# Features not to be tested: NA

1. **Entry Criteria:**
2. Test Design:
   * Team formation, Responsibilities, schedule, requirements, test case template
   * Training on domain, on automation tools
3. Test Execution Readiness of test tab Readiness of AUT Requirements

Test case Documents Test data

Defect Report Template Etc.….

# Exit Criteria:

* All possible test cases executed.
* Maximum defect fixed.
* Final regression performed successfully Confidence on test process.
* Time limitations.
* Budget limitations.

# Suspension criteria: Nill

1. **Roles and Responsibilities:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.No** | **NAME** | **ROLE** | **RESPONSIBILITIES** | **REMARKS** |
| 1 | Aman Khobragade | Test Lead | Test planning, guidance, Monitoring  and test control |  |
| 2 | Aman Khobragade | Sr. Tester | Test data collection, Generating test  scenarios |  |
| 3 | Aman Khobragade | Tester | Test case documentation, test  execution, defect reporting and tracking for admin module |  |
| 4 | Aman Khobragade | Tester | Test case documentation, test execution, defect reporting and  tracking for Personal banking module |  |
| 5 | Aman Khobragade | Tester | Test case documentation, test  execution, defect reporting and tracking for corporate banking module |  |

# Schedule:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.No** | **TASK** | **DAYS** | **DURATION** | **REMARKS** |
| 1) | Understanding and Analyzing  requirements | 3 | 1st January to 3th January 24 |  |
| 2) | Review meeting | 1 | 4th January |  |
| 3) | Generating Test scenarios | 5 | 5th January to 9nd January |  |
| 4) | Reviews | 1 | 10th January |  |
| 5) | Test case Documentation | 1 | 11th January |  |
| 6) | Reviews | 1 | 12th January |  |
| 7) | Test data collection | 1 | 13th January |  |
| 8) | Reviews | 1 | 14th January |  |
| 9) | Verifying Test Environment  Setup | 1 | 15th January |  |
| 10) | Create Test Batches | 02 | 16th January to 17th January |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 11) | Sanity Testing | 1 | 18th January |  |
| 12) | Comprehensive testing | 6 | 19th January to 24th January |  |
| 13) | Sanity Testing | 1 | 25th January |  |
| 14) | Selecting Test Cases | 2 | 26th January |  |
| 15) | Regressing Testing | 05 | 27th January to 29th January |  |
| 16) | Sanity Testing | 1 | 30th January 24 |  |
| 17) | Selecting Test Cases | 1 | 1st February 24 |  |
| 18) | Regression Testing cycle -2 | 2 | 2nd February to 3rd February |  |
| 19) | . |  |  |  |
| . | . |  |  |  |
| . | . |  |  |  |
| 28) | Final Regression | 8 | 4th February to 6th February |  |
| 29) | Evaluating Exit Criteria | 2 | 7th February to 8th February |  |
| 30) | Collecting all artifacts | 1 | 9th February |  |
| 31) | Test Summary Report | 1 | 10th February |  |

Note: Regression Testing depends on Application and strength of Development team.

# Training:

* + Training program on Healthcare Domain
  + Test Automation Training Using Katalon Studio Tool

# Risks and Mitigations

* + Team member’s issues
  + Vendors issues
  + Time
  + Budget

# Test Environment/ Lab:

Application Type: Web Application, Internet and public

*Client side:*

* + Windows 11
  + CPU
  + 8GB RAM
  + MS-Office
  + Katalon Studio Version 9.2.0

***AUT Environment:***

* + JavaSE 8/11
  + Katalon Studio Version 9.2.0
  + Firefox
  + Google Chrome

# Test Deliverables:

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

# Approvals:

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **TASK/S** | **AUTHOR/ RULE** | **DATE & SIGNATURE** |
| 1 | Test plan documentation | Katalon’s studio |  |
| 2 | Review | Smart Bridge Team |  |
| 3 | Approval | Katalon’s Studio & Smart  Bridge Team |  |

**17) Glossary**

AUT- Application Under Test PIN- Project initiation note

SRS- Software Requirement Specification