

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

### **1. Test Plan Id: CHS\_ST\_TP\_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.

### **3. Test Items:**

- ✓ Login
- ✓ Make Appointment
- ✓ History
- ✓ Logout

### **4. References:**

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

### **5. Features to be tested:**

#### **a. Login:**

- I) User Name
  - 1. Add username
- II) Password
  - 1. Add password

#### **b. 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

c. History

Its show Detail about Book Appointment

d. 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	M Venkata Sainadh	Test Lead	Test planning, guidance, Monitoring and test control	
2	M Venkata Sainadh	Sr. Tester	Test data collection, Generating test scenarios	
3	M Venkata Sainadh	Tester	Test case documentation, test execution, defect reporting and tracking for admin module	
4	M Venkata Sainadh	Tester	Test case documentation, test execution, defect reporting and tracking for Personal banking module	
5	M Venkata Sainadh	Tester	Test case documentation, test execution, defect reporting and tracking for corporate banking module	

**11. Schedule:**

SNO	TASK	DAYS	DURATION	REMARKS
1	Understanding and Analyzing requirements	2	8 <sup>th</sup> jan to 9 <sup>th</sup> jan	
2	Review meeting	1	10 <sup>th</sup> jan	
3	Generating Test scenarios	2	11 <sup>th</sup> jan to 12 <sup>th</sup> jan	
4	Reviews	2	13 <sup>th</sup> jan to 14 <sup>th</sup> jan	
5	Test case Documentation	1	15 <sup>th</sup> jan	
6	Reviews	1	16 <sup>th</sup> jan	
7	Test data collection	1	17 <sup>th</sup> jan	
8	Reviews	1	17 <sup>th</sup> jan	
9	Verifying Test Environment Setup	1	18 <sup>th</sup> jan	
10	Create Test Batches	1	19 <sup>th</sup> jan	
11	Sanity Testing	1	19 <sup>th</sup> jan	
12	Comprehensive testing	1	20 <sup>th</sup> jan	
13	Sanity Testing	1	20 <sup>th</sup> jan	

14	Selecting Test Cases	1	20 <sup>th</sup> jan	
15	Regressing Testing	2	21 <sup>st</sup> jan to 22 <sup>nd</sup> jan	
16	Sanity Testing	1	23 <sup>rd</sup> jan	
17	Selecting Test Cases	1	24 <sup>th</sup> jan	
18	Regression Testing cycle -2	2	25 <sup>th</sup> jan to 26 <sup>th</sup> jan	
19	.			
.	.			
.	.			
28	Final Regression	2	27 <sup>th</sup> jan to 28 <sup>th</sup> jan	
29	Evaluating Exit Criteria	1 or 2	29 <sup>th</sup> jan to 30 <sup>th</sup> jan	
30	Collecting all artifacts	3	1 <sup>st</sup> feb to 3 feb	
31	Test Summary Report	1	4 <sup>th</sup> feb	

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

## 12. Training:

- Training program on Software Testing Domain
- Test Automation Training using Katalon's Studio Tool

## 13. Risks and Mitigations: Nill

## 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 9.3.0
- Chrome

## 15. Test Deliverables:

- Test Plan
- Review reports

- RTM
- Test Scenario docs
- Test Case Docs
- Test data
- Opened, closed defect report
- Test summary report

#### 16. Approvals:

SNO	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