#### <u>Test Plan Document for CURA Health Services:</u>

## 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 accessed 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:

- ✓ Website Validation
- ✓ 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 Guideline document
- ✓ Prototypes

#### 5. Features to be tested:

- a. Login:
  - I) User Name
    - 1. Add username
  - II) Pass Word
    - 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

It shows 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	Ayesha Amreen	Test Lead	Test planning, guidance, Monitoring	

			and test control	
2	Ayesha Amreen	Sr. Tester	Test data collection, Generating test scenarios	
3	Ayesha Amreen	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	16 <sup>th</sup> Nov to 20 <sup>th</sup> Nov	
2	2 Review meeting		21 <sup>th</sup> Nov	
3	3 Generating Test scenarios		22 <sup>nd</sup> Nov to 2 <sup>nd</sup> Dec	
4	Reviews	2	3 <sup>rd</sup> Dec to 5 <sup>th</sup> Dec	
5	Test case Documentation	2	6 <sup>th</sup> Dec to 8 <sup>th</sup> Dec	
6	Reviews	1	9 <sup>th</sup> Dec	
7	Test data collection	2	10 <sup>th</sup> Dec to 12 <sup>th</sup> Dec	
8	Reviews	1	13 <sup>th</sup> Dec	
9	Verifying Test Environment Setup	1	14 <sup>th</sup> Dec	
10	Create Test Batches	1	15 <sup>th</sup> Dec	
11	Sanity Testing	1	16 <sup>th</sup> Dec	
12	Comprehensive testing	15	17 <sup>th</sup> Dec to 2 <sup>nd</sup> Jan	
13	Sanity Testing	1	3 <sup>rd</sup> Jan	
14	Selecting Test Cases	2	4 <sup>th</sup> and 5 <sup>th</sup> Jan	
15	Regressing Testing	5	8 <sup>th</sup> Jan to 12 <sup>th</sup> Jan	
16	Sanity Testing	1	15 <sup>th</sup> Jan	
17	Selecting Test Cases	1	16 <sup>th</sup> Jan	
18	Regression Testing Cycle -2	4	17 <sup>th</sup> Jan to 22 <sup>nd</sup> Jan	
19	Final Regression	8	19 <sup>th</sup> Jan to 28 <sup>th</sup> Jan	
20	Evaluating Exit Criteria	1 or 2	29 <sup>th</sup> Jan - 30 <sup>th</sup> Jan	

21	Collecting all artifacts	2	3 <sup>rd</sup> Feb - 4 <sup>th</sup> Feb	
22	Test Summary Report	1	5 <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

- Team member's issues
- Vendors issues
- Time
- Budget

## 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
- 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