<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 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) 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:

- o Medicare
- Medicaid
- o 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	B Rajesh	Test Lead	Test planning, guidance, Monitoring	

			and test control		
2	B Rajesh	Sr. Tester	Test data collection, Generating test		
			scenarios		
3	B Rajesh	Tester	Test case documentation, test		
			execution, defect reporting and		
			tracking for admin module		
4	B Rajesh	Tester	Test case documentation, test		
			execution, defect reporting and		
			tracking for Personal banking module		
5	B Rajesh	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	5	2 nd july to 6 th july	
	requirements			
2	Review meeting	1	9 th july	
3	Generating Test scenarios	10	11 th july to 22 nd july	
4	Reviews	02	25 th july to 26 th july	
5	Test case Documentation	40	29 th july to 12 th august	
6	Reviews	04	14 th august to 18 th august	
7	Test data collection	6	20 th august to 26 th august	
8	Reviews	1	28 th august	
9	Verifying Test Environment	1	29 th august	
	Setup			
10	Create Test Batches	02	30 th 31 st Aug	
11	Sanity Testing	1	3 rd september	
12	Comprehensive testing	25	4 th sep to 2 nd October	
13	Sanity Testing	1	3 rd October	
14	Selecting Test Cases	2	4 th and 5 th October	
15	Regressing Testing	05	8 th October to 12 th October	
16	Sanity Testing	1	15 th October	
17	Selecting Test Cases	1	16 th October	
18	Regression Testing cycle -2	4	17 th October to 22 nd October	
19				

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28	Final Regression		19 th November to 28 th november	
29	Evaluating Exit Criteria		29 th , 30 th nov	
		2		
30	Collecting all artifacts	2	3 rd ,4 th Dec	
31	Test Summary Report	1	5 th Dec	

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