

Test Plan For CURA Healthcare 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
- High level Design Documents
- Low Level Design Documents
- Process Guide Line Documents
- Prototypes.

5) Features to be tested:

a) Login:

1. User Name:

- i.** Add username

2. Password:

- ii.** Add password

b) Make Appointment:

1. Facility:

- i.** Tokyo CURA Healthcare Center
- ii.** Hongkong CURA Healthcare Center
- iii.** Seoul CURA Healthcare Center

2. Check Point:

- i.** Apply for hospital readmission

3. Healthcare Program:

- i.** Medicare
- ii.** Medicaid
- iii.** None

4. Visit Date (Required):

- i.** Select the date

5. Comment:

- i.** Comment

6. Click on:

- i.** Book Appointments

c) History:

- i.** Its show details about Book Appointments

d) Logout:

- i. Verify that users can login with valid credentials (username and password).
- ii. Verify that the user can click on logout option.

6) Features not to be tested: NA.

7) Entry Criteria:

a) Test Design:

- i. Team formation, Responsibilities, schedule, requirements, test case template.
- ii. Training on domain, on automation tools.

b) Test Execution:

- i. Readiness of test tab
- ii. Readiness of AUT
- iii. Requirements
- iv. Test case Documents
- v. Test data
- vi. Defect Report Template Etc...

8) Exit Criteria:

- i. All possible test cases executed
- ii. Maximum defect fixed, final regression performed successfully
- iii. Confidence on test process
- iv. Time limitations
- v. Budget limitations

9) Suspension criteria: Nil.

10) Roles and Responsibilities:

S.NO	NAME	ROLE	RESPONSIBILITIES	REMARKS
1.	R HARSHINI	Test Lead	Test planning, guidance, Monitoring and test control	
2.	R HARSHINI	Sr. Tester	Test data collection, Generating test scenarios	
3.	R HARSHINI	Tester	Test case documentation, test execution, defect reporting and tracking for Admin module	
4.	R HARSHINI	Tester	Test case documentation, test execution, defect reporting and tracking for Personal banking module	
5.	R HARSHINI	Tester	Test case documentation, test execution, defect reporting and tracking for Corporate banking module	

11) Schedule:

S.NO	TASKS	DAYS	DURATIONS	REMARKS
1.	Understanding and Analyzing requirements	2	16 th Jan to 17 th Jan	
2.	Review meeting	1	18 th Jan	
3.	Generating Test scenarios	2	19 th Jan to 20 th Jan	
4.	Reviews	2	21 st Jan to 22 nd Jan	

5.	Test case Documentation	1	23 rd Jan	
6.	Reviews	1	24 th Jan	
7.	Test data collection	1	25 th Jan	
8.	Reviews	1	25 th Jan	
9.	Verifying Test Environment Setup	1	26 th Jan	
10.	Create Test Batches	1	27 th Jan	
11.	Sanity Testing	1	27 th Jan	
12.	Comprehensive testing	1	28 th Jan	
13.	Sanity Testing	1	28 th Jan	
14.	Selecting Test Cases	1	29 th Jan	
15.	Regression Testing	2	30 th Jan to 31 st Jan	
16.	Sanity Testing	1	1 st Feb	
17.	Selecting Test Cases	1	2 nd Feb	
18.	Regression Testing cycle -2	2	3 rd Feb to 4 th Feb	
19.	•			
•	•			
•	•			
28.	Final Regression	2	5 th Feb to 6 th Feb	
29.	Evaluating Exit Criteria	2	7 th Feb to 8 th Feb	
30.	Collecting all artifacts	3	9 th Feb to 10 th Feb	
31.	Test Summary Report	1	11 th Feb	

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

12) Training:

- i. Training program on Cura Healthcare Services Website
- ii. Test Automation Training Using Katalon Tools.

13) Risks and Mitigations: NA.**14) Test Environment/ Lab:****1) Application Type: Web Application, Internet and Public****a) Client side:**

- i. Windows 11
- ii. CPU
- iii. RAM
- iv. Trio Office Writer, Trio Office Calc
- v. Katalon Studio

b) AUT Environment:

- i. Java
- ii. Katalon Studio Version 9.3.0
- iii. Chrome

15) Test Deliverables:

- i. Test Plan
- ii. Review reports
- iii. RTM
- iv. Test Scenario docs
- v. Test Case Docs
- vi. Test data
- vii. Opened, closed defect report
- viii. Test summary report

16) Approvals:

S.NO	TASKS	AUTHOR/ RULE	DATE & SIGNATURE
1.	Test plan documentation	Katalon studio	
2.	Review	Smart Bridge Team	
3.	Approval	Katalon Studio And Smart Bridge Team	

17) Glossary:

- i.** AUT- Application Under Test
- ii.** PIN- Project Initiation Note
- iii.** SRS- Software Requirements Specifications.