Test Plan Document On Cura Healthcare Service:

1. **Test Plan Id: CHS_TP_001**
2. **Introduction:**
✓ It is system Test Plan for Cura Healthcare Service, internet web application, provides access to make appointment and login users from anywhere in the world.
✓ The purpose of this test plan is to define the approach and activities required to ensure the quality, reliability, and usability of the Cura Healthcare Service application.
✓ The primary objectives of testing the Cura Healthcare Service application are as follows:
✓ Validate the functionality of key features such as login, appointment booking, and profile management.
✓ Ensure the application meets user requirements and specifications.
3. **Test Items:**
✓ User Authentication
✓ Appointment Booking System
✓ Profile Management
✓ History Management
✓ Logout
✓ Cross-browser and Cross-platform compatibility
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) User Authentication:
      User Data
      1. Add Username
      2. Add Password
      3. Login

   b) Appointment Booking System:
      1. Add Facility Dropdown

2. Add Healthcare Program Radio Button
3. Add Visit Date
4. Add Comment
5. Book Appointment

c) History:

Check Whether History Updated or not

d) Logout:

Check login and logout page is same or not

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:

Show –stopper bug found

Supplier issues

Vast changes in requirements

If resolving defects are more

10) Roles and Resposibilities:

S.NO	NAME	ROLE	RESPONSIBILITIES	REMARKS
1	S. Sharon Evangiline	Test Lead	Test planning, guidance, Monitoring and test control	
2	S. Sharon Evangiline	Test Lead	Test data collection, Generating test scenarios	

3	S. Sharon Evangiline	Test Lead	Test case documentation, testexecution, defect reporting and tracking for admin module	
4	S. Sharon Evangiline	Test Lead	Test case documentation, testexecution, defect reporting and tracking for Personal banking module	
5	S. Sharon Evangiline	Test Lead	Test case documentation, testexecution, defect reporting and tracking for Corporate banking module	

11) Schedule:

SNO	TASK	DAYS	DURATION	REMARKS
1	Understanding and Analyzing requirements	3	4th December to 6th December	
2	Review meeting	1	9th December	
3	Generating Test scenarios	5	11th December to 15 December	
4	Reviews	5	16th December to 20th December	
5	Test case Documentation	9	20th December to 28 December	
6	Reviews	3	29 December to 31 December	
7	Test data collection	2	2 January to 3 January	
8	Reviews	1	4 January	
9	Verifying Test Environment Setup	1	5 January	
10	Create Test Batches	1	6 January	
11	Sanity Testing	1	7 January	
12	Comprehensive testing	5	8 to 12 January	
13	Sanity Testing	1	13 January	
14	Selecting Test Cases	3	12 and 14 January	
15	Regressing Testing	3	15 January to 17 January	
16	Sanity Testing	1	18 January	
17	Selecting Test Cases	1	19 January	
18	Regression Testing cycle -2	5	20th January to 24 January	
19	.			
.	.			
.	.			
28	Final Regression	6	25 January to 30 January	
29	Evaluating Exit Criteria	2	1,2 Feb	

| 30 | Collecting all artifacts | 2 | 3rd ,4th Feb | |
| 31 | Test Summary Report | 1 | 7th Feb | |

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

12)Training:

- Training program on Test Automation Training Using Katalon Studio Tool

13) Risks and Miligations: NILL

14) Test Environment/ Lab:

Application Type: Web Application, Internet and public

Server Side:

- Support all front-end frameworks: ReactJS, AngularJS, VueJS
- Cross-browser compatibility: Chrome, Firefox, Safari, Edge

Client side:

- Windows 11

AUT Environment:

- .NET(c#,VC++,ADO)
- IIS- web server
- COM+ - APP server
- SQL server 2005 for database server

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	Kareemulla (Test Lead)	
2	Review	Hari Prasad (Quality analyst)	
3	Approval	Vinod Rao (Project Manager)	

17) Glossary

AUT- Application Under Test

PIN- Project initiation note

SRS- Software Requirement Specification