TEST PLAN DOCUMENT FOR CURA HEALTH SERVICES

1. **Test Plan Id: TC_CHS_TP_001**
2. **Introduction:**
   a. **System Overview:**
      i. **This is a test plan designed for CURA Health Services, an internet-based web application.**
      ii. **The application facilitates the booking of appointments with doctors, viewing of medical records, and managing healthcare-related tasks.**

   b. **Interfaces:**
      i. **The application consists of two interfaces: Admin and User.**
      ii. **The Admin interface is accessible to authorized users such as doctors or hospital staff.**
      iii. **The User interface is accessible to healthcare account holders and guest users.**

   c. **System Objectives:**
      i. **The primary objective is to offer health-related information and services online via the internet.**
      ii. **Healthcare account holders have the ability to access hospital services remotely, eliminating the need for physical visits to branches.**
3. **Test Items:**
   - Login
   - Logout
   - Make Appointment
   - History
   - Profile
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:**
   - Login:
     - I)   User Name
       1. Add username

        II)   Pass Word
          1. Add password
- Make Appointment:
    - Facility
        - ➢ Tokyo CURA Healthcare Center
        - ➢ Hongkong CURA Healthcare Center
        - ➢ Seoul CRUA Healthcare Center
    - Check Point
        - ➢ Apply for hospital re-admission
    - Healthcare Program:
        - ➢ Medicare
        - ➢ Medicaid
        - ➢ None
    - Visit Date (Required)
        - Select the date
    - Comment:
        - Comment Box
    - Click on:
        - Book Appointment
    - History
        - It's shown Detail about Book Appointment
    - 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: Not applicable

10) Roles and Responsibilities:

S.NO	NAME	ROLE	RESPONSIBILITIES	REMARKS
1	Rishab Das	Test Lead	Test planning, guidance, Monitoring and test control	
2	Rishab Das	Sr. Tester	Test data collection, Generating test scenarios	
3	Rishab Das	Tester	Test case documentation, test execution, defect reporting and tracking for admin module	
4	Rishab Das	Tester	Test case documentation, test execution, defect reporting and tracking for Personal banking module	
5	Rishab Das	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	3	January 01, 2024 – January 03, 202	
2	Review meeting	1	January 04, 2024	
3	Generating Test scenarios	5	January 05, 2024 – January 9, 2024	
4	Reviews	1	January 10, 2024	
5	Test case Documentation	1	January 11, 2024	
6	Reviews	1	January 12, 2024	
7	Test data collection	1	January 13, 2024	
8	Reviews	1	January 14, 2024	
9	Verifying Test Environment Setup	1	January 15, 2024	
10	Create Test Batches	2	January 16, 2024 – January 17, 2024	
11	Sanity Testing	1	January 18, 2024	
12	Comprehensive testing	6	January 19, 2024 – January 24, 2024	
13	Sanity Testing	1	January 25, 2024	
14	Selecting Test Cases	1	January 26, 2024	
15	Regressing Testing	3	January 27, 2024 – January 29, 2024	
16	Sanity Testing	1	January 30, 2024	

17	Selecting Test Cases	1	February 01, 2024	
18	Regression Testing cycle -2	2	February 02, 2024 – February 03, 2024	
19	.			
.	.			
.	.			
28	Final Regression	3	February 04, 2024 – February 06, 2024	
29	Evaluating Exit Criteria	1	February 07, 2024	
30	Collecting all artifacts	2	February 07, 2024	
31	Test Summary Report	1	February 08, 2024	

12) Training:

- Training program on Software Testing Domain
- Test Automation Training Using Katalon Studio Tool

13) Risks and Mitigation:

- Vendors issues
- Time

14) Test Environment/ Lab:

Application Type: Web Application, Internet and public

Client side:

- UBUNTU(Linux)
- CPU
- RAM
- LibreOffice Writer, LibreOffice Calc
- Katalon's Studio

AUT Environment:

- Java
- Katalon's Studio Version 9.2.0
- 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