TEST PLAN IEEE FORMAT:

<u>A Sample Test Plan Document for CURA HealthCare Application:</u>

1. **Test Plan Id: CURA_ST_TP_001**
2. **Introduction:**
✓ It is system Test Plan for CURA Health project can assist in the development of new notifications if a doctor is not available on booked slots and available doctors for different issues.
✓ Providing flexible and prominent services to patient to reduce patient waiting time and Accurate and up-to-date information about doctor availability.
✓ The classification system should be easy to use and understand for both medical professionals and patients.
3. **Test Items:**
✓ User Interface
✓ Information
4. **References:**
✓ Requirments
✓ 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 Interface:
        I)Login
                   1. UserName
                   2. Password
                   3. Login button
        II)Book Appointment
                Facility
                HealthCare Program,
                Visit Date Validations etc.

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, testing performed successfully

Confidence on test process

Time limitations

Budget limitations

9) Suspension criteria:

If defects are more

10) Roles and Resposibilities:

S.NO	NAME	ROLE	RESPONSIBILITIES	REMARKS
1	P. Sowjanya	Tester	Test planning, guidance, Monitoring and test control	
2	P. Sowjanya	Tester	Test data collection, Generating test scenarios	
3	P. Sowjanya	Tester	Test case documentation, testexecution, defect reporting and tracking for admin module	
4	P. Sowjanya	Tester	Test case documentation, testexecution, defect reporting and tracking for Personal banking module	
5	P. Sowjanya	Tester	Test case documentation, testexecution, defect reporting and tracking for Corporate banking module	

11) Schedule:

SNO	TASK	DAYS	DURATION	REMARKS

1	Understanding and Analyzing requirements	1	8th January	
2	Generating Test scenarios	1	9 th January	
3	Test case Documentation	1	9 th January	
4	Test data collection	1	10 th January	
5	Verifying Test Environment Setup	1	11 th January	
6	Create Test Batches	1	12 th January	
7	Selecting Test Cases	1	13 th January	
8	Testing	1	14 th – 16 th January	
9	Evaluating Exit Criteria	1	18 th -20 th January	
10	Collecting all artifacts	1	25 th-29th January	
11	Test Summary Report	1	30 th January	

12)Training:
- Test Automation Training Using Katalon Tool

13) Risks and Miligations
- Time

14) Test Environment/ Lab:

Application Type: Web Application, Internet and public
- Windows 2003 server
- MS Exchange server a) webserver b) EDP c) Data storage
- MS Office
- Katalon etc
- Browsers(Chrome,Firefox etc.)

15) Test Deliverables:
- Test Plan
- Review reports
- RTM
- Test Scenario docs
- Test Case Docs
- Test data
- Test summary report

16) Approvals:

SNO	TASK/S	AUTHOR/ RULE	DATE & SIGNATURE
1	Test plan documentation	P. Sowjanya	

| 2 | Review | P. Sowjanya | |
| 3 | Approval | P. Sowjanya | |

17) Glossary

AUT- Application Under Test

PIN- Project initiation note

SRS- Software Requirement Specification