Test plan for Cura HealthCare Service Website

1. Test Plan Id: CHS TA TP 001

2. Introduction:

- ✓ It is system Test Plan for Cura HealthCare Services an internet web application, it allows its users to make appointment with the leading doctors and hospitals.
- ✓ Its Main feature is "Make appointment" and Login Functionalities.
- ✓ Users can make appointment, keep track of their appointment and can see their appointment History.
- ✓ The Main purpose of this application is to make the appointment streamlining they can make appointments from anywhere without any physical contact to the hospitals.

3. Test Items:

- ✓ Home Page
- ✓ Login page
- ✓ Make appointment
- ✓ Appointment History
- ✓ Log out

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) Home page:
 - I) Title of the page
 - II) Make appointment Before login
 - III) Make appointment After login
- B) Login Page
 - I) Login with valid credentials
 - II) Login with invalid credential
- C) Make appointment
 - I) Appointment form validation
- D) Appointment History
 - I) Check history Before Appointment
 - II) Check history after appointment
- E) Log Out

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:

NIL

10) Roles and Resposibilities:

S.NO	NAME	ROLE	RESPONSIBILITIES	REMARKS
1	Vinitha G	Test Lead	Test planning, guidance, Monitoring	
			and test control	
2	Vinitha G	Sr. Tester	Test data collection, Generating test	
			scenarios	
3	Vinitha G	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	2	10 th January to 12 th January	
	requirements			
2	Generating Test scenarios	2	12 th January to 14 th January	
3	Reviews	1	15 th january	
4	Test case Documentation	1	16 th January	
5	Test data collection	2	17 th to 18 th January	
6	Verifying Test Environment	1	19 th January	
	Setup			
7	Testing Of Login functions	2	20 to 22 nd January	
8	Testing of Appointment	3	23 rd to 25 th January	
	Functions			
9	Test Report Generation	2	25 th to 26 th January	

10	Final Submission	1	28 th January	
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12) Training:

- Katalon Acedemy's 25 self Paced learning courses.
- December 5th to January 2nd 22 days instructor lead live training sessions about Automation Testing, Manual Testing and Katalon studio.

13) Risks and Mitigation

NIL

14) Test Environment/ Lab:

Application Type: Web Application, Internet and public

Server Side:

- Windows 2003 server
- Chrome 120.0.6099.200 (Official Build) (64-bit)
- UNIX server
- Bugzilla tool
- VSS
- MS Office
- HP UFT Tool etc
- Browser IE 7.0

Client side:

- Windows10 Pro
- VSS
- Ms-Office
- HP UFT

AUT Environment:

- Katalon Studio
- Chrome driver
- Browsers(Chrome, Edge, firefox)

15) Test Deliverables:

- Test Plan
- Review reports
- Test Scenario docs
- Test Case Docs
- Test data
- Opened, closed defect report
- Test summary report

16) Approvals:

NIL

17) Glossary

AUT- Application Under Test

PIN- Project initiation note

SRS- Software Requirement Specification