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.

1. **Test Items:**

* Login
* Make Appointment
* History
* Logout

1. **References:**

* Requirements
* Project Plan
* Test Strategy
* Use cases
* High level Design Documents
* Low Level Design Documents
* Process Guide Line Documents
* Prototypes.

1. **Features to be tested:**
2. **Login:**
3. **User Name:**
4. Add username
5. **Password:**
6. Add password
7. **Make Appointment:**
8. **Facility:**
9. Tokyo CURA Healthcare Center
10. Hongkong CURA Healthcare Center
11. Seoul CURA Healthcare Center
12. **Check Point:**
    * + 1. Apply for hospital readmission
13. **Healthcare Program:**
    * + 1. Medicare
        2. Medicaid
        3. None
14. **Visit Date (Required):**
15. Select the date
16. **Comment:**
17. Comment
18. **Click on:**
19. Book Appointments
20. **History:**
21. Its show details about Book Appointments
22. **Logout:**
23. Verify that users can login with valid credentials (username and password).
24. Verify that the user can click on logout option.
25. **Features not to be tested:** NA.
26. **Entry Criteria:**
27. **Test Design:**
28. Team formation, Responsibilities, schedule, requirements, test case template.
29. Training on domain, on automation tools.
30. **Test Execution:**
31. Readiness of test tab
32. Readiness of AUT
33. Requirements
34. Test case Documents
35. Test data
36. Defect Report Template Etc…
37. **Exit Criteria:**
38. All possible test cases executed
39. Maximum defect fixed, final regression performed successfully
40. Confidence on test process
41. Time limitations
42. Budget limitations
43. **Suspension criteria:** Nil.
44. **Roles and Responsibilities:**

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

1. **Schedule:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.NO** | **TASKS** | **DAYS** | **DURATIONS** | **REMARKS** |
|  | Understanding and Analyzing requirements | 2 | 16th Jan to 17th Jan |  |
|  | Review meeting | 1 | 18th Jan |  |
|  | Generating Test scenarios | 2 | 19th Jan to 20th Jan |  |
|  | Reviews | 2 | 21st Jan to 22nd Jan |  |
|  | Test case Documentation | 1 | 23rd Jan |  |
|  | Reviews | 1 | 24th Jan |  |
|  | Test data collection | 1 | 25th Jan |  |
|  | Reviews | 1 | 25th Jan |  |
|  | Verifying Test Environment Setup | 1 | 26th Jan |  |
|  | Create Test Batches | 1 | 27th Jan |  |
|  | Sanity Testing | 1 | 27th Jan |  |
|  | Comprehensive testing | 1 | 28th Jan |  |
|  | Sanity Testing | 1 | 28th Jan |  |
|  | Selecting Test Cases | 1 | 29th Jan |  |
|  | Regression Testing | 2 | 30th Jan to 31st Jan |  |
|  | Sanity Testing | 1 | 1st Feb |  |
|  | Selecting Test Cases | 1 | 2nd Feb |  |
|  | Regression Testing cycle -2 | 2 | 3rd Feb to 4th Feb |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | Final Regression | 2 | 5th Feb to 6th Feb |  |
|  | Evaluating Exit Criteria | 2 | 7th Feb to 8th Feb |  |
|  | Collecting all artifacts | 3 | 9th Feb to 10th Feb |  |
|  | Test Summary Report | 1 | 11th Feb |  |

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

1. **Training:**
2. Training program on Cura Healthcare Services Website
3. Test Automation Training Using Katalon Tools.
4. **Risks and Mitigations:** NA.
5. **Test Environment/ Lab:**
6. **Application Type:** Web Application, Internet and Public
7. **Client side:**
8. Windows 11
9. CPU
10. RAM
11. Trio Office Writer, Trio Office Calc
12. Katalon Studio
13. **AUT Environment:**
14. Java
15. Katalon Studio Version 9.3.0
16. Chrome
17. **Test Deliverables:**
18. Test Plan
19. Review reports
20. RTM
21. Test Scenario docs
22. Test Case Docs
23. Test data
24. Opened, closed defect report
25. Test summary report
26. **Approvals:**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **TASKS** | **AUTHOR/ RULE** | **DATE & SIGNATURE** |
|  | Test plan documentation | Katalon studio |  |
|  | Review | Smart Bridge Team |  |
|  | Approval | Katalon Studio And Smart Bridge Team |  |

1. **Glossary:**
2. AUT- Application Under Test
3. PIN- Project Initiation Note
4. SRS- Software Requirements Specifications.