**Test Plan: CURA Healthcare Service Web Application**

**Project Name**: CURA Healthcare Service

**Project URL**: <https://katalon-demo-cura.herokuapp.com/>

**Prepared By**: [Your Name]

**Date**: [Insert Date]

**1. Objective**

To validate the functionality, reliability, and usability of the CURA Healthcare Service demo web application through structured manual and/or automated testing.

**2. Scope**

**In Scope:**

* Functional Testing of login, appointment booking, and logout.
* UI Testing across major web browsers.
* Input field validation.

**Out of Scope:**

* Backend database validation.
* Performance and load testing.
* Mobile and tablet device compatibility.

**3. Test Environment**

* Web Browser: Chrome, Firefox, Edge
* OS: Windows/macOS
* Tools: Postman (for API if needed), Selenium/Katalon Studio (optional)

**4. Test Scenarios**

**A. Login Functionality**

* TS01: Verify login with valid credentials.
* TS02: Verify login with invalid credentials.
* TS03: Verify login with empty username and/or password fields.

**B. Appointment Booking**

* TS04: Book an appointment with valid data.
* TS05: Test all dropdowns and radio button selections.
* TS06: Validate the calendar date picker.
* TS07: Attempt to book an appointment with missing required fields.

**C. Navigation and UI**

* TS08: Verify navigation from home to appointment page.
* TS09: Verify visibility of header, footer, and page elements.

**D. Logout Functionality**

* TS10: Verify user can logout successfully.
* TS11: Attempt to access appointment page after logout.

**5. Test Data**

**Login Credentials:**

* Username: John Doe
* Password: ThisIsNotAPassword

**Appointment Details:**

* Facility: Tokyo CURA Healthcare Center
* Program: Medicare/Medicaid/None
* Visit Date: 25/04/2025
* Comment: Test appointment comment

**6. Entry and Exit Criteria**

**Entry Criteria:**

* Test environment setup is complete.
* Application is deployed and accessible.

**Exit Criteria:**

* All test cases executed.
* All critical bugs resolved.
* Test summary report reviewed and signed off.

**7. Test Deliverables**

* Test Plan Document
* Test Cases Document
* Defect Report
* Test Summary Report

**8. Risks and Mitigation**

* **Risk**: Test site might be reset or unavailable.
  + **Mitigation**: Use mock data/screenshots to verify UI flow.
* **Risk**: Browser-specific issues.
  + **Mitigation**: Perform cross-browser testing early.

**9. Timeline**

* Planning & Design: 1 day
* Test Case Writing: 1 day
* Execution: 2 days
* Retesting & Closure: 1 day

**Approval:** [Tester Name & Signature]  
[Project Manager Name & Signature]