

Test Plan Document

Project: OrangeHRM Demo Site

Prepared by: Nouredine Bendelala

Date: April 25, 2025

1. Test Plan Identifier

TP-ORANGEHRM-001

2. Introduction

This Test Plan defines the objectives, scope, approach, resources, and schedule for manual testing of the OrangeHRM Open Source web application. The goal is to ensure core HR features such as login, dashboard, employee management, and leave requests are functioning as expected.

3. Test Items

Login Functionality

Admin Dashboard

Employee Directory

Leave Module

Time Module (basic check)

Personal Details (My Info)

Navigation and UI elements

4. Features to Be Tested

Authentication and Access Control

Form validation and error handling

Role-based UI access

Functional workflows (e.g., applying for leave)

Page responsiveness and link behavior

5. Features Not to Be Tested

Email notifications (not functional in demo)

APIs or backend integrations

Mobile device compatibility

Performance and load testing

6. Testing Approach

Manual testing using Black Box techniques. Testing will include:

Smoke Testing to confirm basic stability

Functional Testing to validate business logic

UI Testing for layout, labels, and input behavior

Negative Testing to verify error messages

Regression Testing (limited, if time allows)

7. Entry and Exit Criteria

Entry Criteria:

Access to the OrangeHRM demo website

Test cases written and reviewed

Exit Criteria:

All test cases executed

Critical/high priority bugs logged

Final test summary created

8. Deliverables

Test Plan Document

SRS Document

Test Scenarios and Test Cases (Excel)

Bug Report (Excel)

Test Summary Report

9. Schedule

Task	Start Date	End Date
Requirement Analysis	April 25, 2025	April 26, 2025
Test Planning	April 27, 2025	April 28, 2025
Test Case Design	April 29, 2025	May 1, 2025
Test Execution	May 2, 2025	May 5, 2025
Bug Reporting	May 2, 2025	May 6, 2025
Final Report	May 6, 2025	May 7, 2025

10. Resources

Noureddine Bendelala (QA Engineer)

11. Risks

- Limited access to backend data
 - No email or SMS testability
 - Potential UI changes in demo
-

12. Approvals

Simulated approval by QA Lead (self-reviewed for portfolio use)