**Orange HRM Project Summary**

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**Introduction:**

This project is focused on testing the Orange HRM (Human Resource Management) platform, an open-source web application designed to streamline HR processes such as employee management, leave tracking, payroll, and more. The goal is to ensure the platform functions correctly, securely, and efficiently under different conditions.

Through a combination of manual and automated testing, we aim to validate core features, identify potential bugs, and improve overall software quality.

**Project Overview:**

This project involves both manual and automated testing for the OrangeHRM (Human Resource Management) website to ensure system functionality, security, and performance. It covers essential modules such as login, payroll, and session management, aiming to validate end-to-end workflows from both admin and employee perspectives.

**Project Scope:**

- Login: Verify login functionality with valid and invalid credentials.

- Logout: Test user logout behavior and redirection.

- Functionality Testing: Ensure system features work as expected.

- Security Testing: Check authentication, authorization, and data protection.

- UI & UX: Evaluate interface responsiveness, accessibility, and user experience.

- Frontend Testing: Validate client-side elements and browser compatibility.

**Manual Testing**

* **Total planned manual test cases.**

**-58**

* **Total executed test cases.**

**-100%**

* **Total passed test cases.**

**-51**

* **Total failed test cases.**

**-7**

* **Total reported bugs.**

**-7**

**Automated Testing**

* **Total planned manual test cases.**

**-15**

* **Total executed test cases.**

**-100%**

* **Total passed test cases.**

**-14**

* **Total failed test cases.**

**-1**

* **Total reported bugs.**

**-1**