**Manual Testing Project**

**Overview**

OrangeHRM is an open-source Human Resource Management (HRM) system designed to streamline HR processes. This project focuses on manual testing of the Employee Self-Service (ESS) Module, which allows employees to:

* Manage leave requests
* Update personal details
* Submit timesheets
* Track performance

The primary objective of this project is to ensure that the ESS module functions as expected through comprehensive manual testing.

**Project Scope**

This manual testing project includes testing the following features of the ESS module:

* Functional Testing: Validating core functionalities such as leave requests, timesheet submissions, and personal info updates.
* Test Case Design: Writing and executing test cases for different scenarios and ensuring they meet the requirements.
* Bug Reporting: Identifying defects and documenting them with detailed steps to reproduce.
* Test Execution: Comparing the expected results with actual results to ensure functionality.

**Test Artifacts Included**

The repository includes the following test documents:

* Functional Requirements Specification (FRS): Defines the core requirements of the ESS module.
* Test Plan: Outlines the strategy, scope, and objectives of the testing process.
* Test Cases: A collection of detailed test cases covering various features of the ESS module.
* Test Execution & Bug Report: Records of test execution results and any identified defects.

**Testing Approach**

* Manual Testing: All tests are performed manually without the use of automation, covering functional, UI, and usability aspects.
* Test Case Creation: Test cases are created based on the functional requirements of the ESS module.
* Defect Logging: Any identified defects are logged with detailed descriptions, severity, and steps to reproduce.

**Technologies & Tools Used**

* OrangeHRM: Web-based HRM system that is the subject of testing.
* Microsoft Excel: Used for documenting and reporting test cases and results.
* Google Chrome / Mozilla Firefox: Browsers used for compatibility and cross-browser testing.

**How to Use This Repository**

1. Clone the repository: To clone the repository, run the following command:

git clone <https://github.com/kalpeshkm/Manual-Testing-Project>

1. Navigate to the project directory: After cloning, move to the project directory:

cd manual-testing-project

1. Explore the documentation: The following documents are included for reference:
   * Test Plan: OrangeHRM Test Plan.html
   * Test Cases: OrangeHRM TestCases.xlsx
   * Bug Report: OrangeHRM TestExecution AND BugReport.xlsx

**Conclusion**

This project ensures the reliability and usability of the OrangeHRM ESS Module through structured manual testing. The included documents will help testers understand the test cases, execution process, and how defects are logged and resolved.