Software Requirement Specification (SRS)

1. Introduction

This Software Requirement Specification (SRS) document is for the OrangeHRM WebAccess Login Module. The purpose of this document is to define the requirements and functionalities of the features tested manually using Jira and Scrum methodology.

2. Objective

The objective of this project is to perform manual testing on the OrangeHRM application. The focus is on testing core functionalities like adding employees, searching, editing, and viewing employee details, as well as emergency contact and job information modules.

3. Functional Requirements

- Add Employee with valid and invalid data

- Search Employee by name and ID

- Edit Employee details with validation

- View Employee's personal, contact, emergency, and job details

- Delete and update emergency contacts

4. Non-Functional Requirements

- The system should be accessible via a stable internet connection

- The application should respond within 3 seconds for user actions

- Data entered should be retained after successful form submission

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5. Use Case / Feature Description

- Add Employee: Admin can add new employees with or without login credentials

- Search Employee: Search by full name, partial name, or Employee ID

- Edit Employee: Modify existing employee records with validation

- View Details: View Personal, Contact, Emergency, and Job details

- Emergency Contact Management: Add, edit, or delete emergency contact details

6. Tools Used

- OrangeHRM Demo Site

- Jira for project and task tracking

- Excel for test case and bug documentation

7. Assumptions

- The tester has admin credentials to log into the OrangeHRM demo site

- All modules used are part of the publicly available OrangeHRM demo

- Jira setup has been pre-configured to follow Scrum methodology