**Employee Recruitment System - Software Requirements Specification**

Purpose:

The purpose of this document is to specify the requirements for the development of an Employee Recruitment System.

Functional Requirements:

1.User Login and Authentication:

Every user should go through the authentication process.

Every user have acess to login the system.

2. Candidate Database:

The system shoiuld maintain database of every candidate

The system should allow HR personnel to track the status of candidate applications.

Applications can be marked as received, under review, shortlisted, rejected, or hired.

3. Interview Scheduling:

HR personnel should be able to schedule and manage candidate interviews.

The system should send notifications to candidates regarding interview details.

4. Reporting:

The system should generate reports on job postings, application statistics, and recruitment progress

5. Operating System Environment

The application will be hosted on a web server and will communicate with databases and external systems.

6. Job Posting Management

The system should provide functionality for managing job postings.

7. Requirements

HR can create new job postings with details such as title, description, requirements, and deadline.

HR can edit existing job postings.

HR can remove job postings.

The system should allow candidates to create profiles with their personal and professional information.

HR can search and filter candidate profiles based on various criteria.

HR can view detailed candidate profiles.

8. Application Tracking

The system should allow HR personnel to track the status of candidate applications.