Functional Requirements

Overview:

The (Maverick) is an app designed to simplify origanization management. It allows users to log in and access their personal and job-related information.

Functional Requirements:

1. **User Authentication:**
   - All users (employees, managers, and admins) must be able to login to the system.
   - The employee will have an ID, and both the manager and the admin will have an email.
   - Users can logout and terminate their session as needed.

2. **Personal and Job Information:**
   - All users (employees, managers, and admins) can view their personal and job-related details.

3. **Employee-Specific Features:**
   - Employees can send day-off requests including start date, end date and reason.
   - Employees can track their vacation requests.
   - Employees can view assigned tasks to them and change the status of the task (To Do, In Progress, Done).

4. **Manager-Specific Features:**
   - Managers receive day-off requests from employees, with the ability to approve or deny these requests.
   - Managers can view employee data and generate reports on employee performance and recommend promotions.
   - Managers assign tasks directly to employees and specify the start and end dates for each task.
   - Managers can submit absence times for each employee in his department.

5. **Admin-Specific Features:**
   - Admins can perform CRUD operations (Add, Delete, Update) on employee records, where updates specifically include actions such as promotions and departmental transfers .
   - Admins can handle department records, with full CRUD functionality (Add, Delete, Update).
   - Admins can oversee manager records, enabling full CRUD operations (Add, Delete, Update) where updates specifically include actions such as departmental transfers.