HR System Project Request

1. **Project Overview**:

The project is an HR system that includes employee management, leave requests, and transportation allowance requests. It will have a front-end built with Angular and a lightweight back-end to handle the necessary data operations.

2. **Main Features**:

- **Employee Management**:

  - Adding, deleting, and editing employee details.

  - Assigning employees to departments and managers.

  - The HR department will have full access to manage employees.

- **Leave Requests**:

  - Employees will be able to submit leave requests.

  - Managers will review and approve/reject these requests.

  - Notifications will be sent to both employees and managers regarding the status of their leave requests.

- **Transportation Allowance Requests**:

  - Employees will be able to request transportation allowance for relocation between sites.

  - Managers will review and approve/reject these requests.

  - Notifications will be sent to both employees and managers regarding the status of transportation requests.

3. **Front-End Design**:

The system will have a homepage with three tabs:

   1. **Employee Management**: Only visible to HR and managers.

   2. **Leave Requests**: Available for employees to request leave and for managers to approve or reject.

   3. **Transportation Requests**: Available for employees to request transportation and for managers to approve or reject.

The system will display notifications for leave or transportation requests that require manager approval. These notifications should also trigger an email to inform employees about the approval or rejection.

4. **Back-End Design**:

  - Simple API to manage employee data (CRUD operations).

  - Notifications API to send emails regarding approvals/rejections.

   - Authentication and role-based access to restrict functionalities based on the user's role (HR, Manager, Employee).