## **Nayeem-Sathy**

## **November - December**

The HRM backend part was assigned by MD sir. In November, Sathy conducted the HRM analysis, and Nayeem worked on the face recognition code. Towards the end of November, we received the feature-related documents, although they were incomplete. Upon receiving the features, we began coding directly and simultaneously initiated the database design. The HRM analysis continued alongside this process.

Progress of HRM database till date (21-12-2023). Database Design:

- Organization
  - Company Management
    - ☐ Company Type
    - ☐ Basic informations
  - Branch Management
  - Job Titles / Designations
  - Leave Policy
  - Configuration Settings
- User
  - Primitive User DB Design
  - Custom User
  - User Role
  - User permissions

## Authentication:

- User Authentication.
- Session Authentication
- Token Authentication.

API:

- Register
- ❖ Login
- **&** Logout
- Change Password
- ❖ Forget Password