



Project Proposal Course: Project-400

Project Name: Employee Management System

Submitted By

Shah Jahidul Islam Riad

ID: 171-115-184

Batch: CSE 43rd

Submitted To

Nurul Afsar Mahmud Bhuiyan

Lecturer at dept. of CSE

Metropolitan University

Employee Management System

Introduction: The Employee Management System is a software, that securely stores and manages personal and other work-related details for the employees. That makes it easier to store and access the data when there is a need.

In the employee management system, you can manage admin activities, and employee leaves notifications in an easier and quicker way. It also helps to employee engagement and performance management bringing down costs and increasing productivity.

Features:

- Login for admin and employee (Authentication system)
- Create Employee Information
- View Employee Information
- Update Employee Information
- Create Leave request (for employee)
- Accept or reject leave request (for admin)
- Add payroll, salary information

Technology used:

Frontend:

- **HTML**
- **CSS**
- **Tailwind CSS**
- **Javascript**
- **React (Library)**
- **Ant design (ui-library)**

Backend:

- **Node.js**
- **Express (framework)**
- **Npm packages**

Database:

- **mongoBD**