Employee Management System - Project Brief

Overview We need a digital solution to replace manual HR record-keeping. The system should manage employee data, track attendance, generate reports.

Key Features

- **Login & Security** - basic login with secure authentication
- **Employee Creation** - Add, edit,delete single and multiple records, view employee details
- **Reports** - Generate PDF/Excel reports for employee directory, departments, attendance, and salary data

Technical Requirements

- Frontend: React.js and TypeScript
- Backend: ASP.NET Web API
- Database: MySQL
- Responsive design with proper validation and error handling
- Using any better architecture

Bonus Features

- Hiring trend analysis
- Department growth tracking
- Attendance pattern reports
- Performance metrics with PDF export

Delivery Submit a Loom video demonstrating the complete application functionality.

Note: Feel free to add your own improvements to enhance the system.