# **Project Details**

Project Name:	Employee Leave Management System
Assigned To:	Prabhu Deva
Due Date:	2025-04-01

## **Description:**

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The Employee Leave Management System is a web-based application that allows employees to apply for leave, track leave status, and manage leave records, while administrators can approve, reject, and monitor leave requests. This project will be developed using PHP, Bootstrap, and MySQL to ensure a structured and user-friendly leave tracking system.

## **Features to Implement**

1.

#### **User Authentication**

- Employee login to request leave.
- Admin login to manage and approve/reject leave requests.

2.

#### **Leave Application System**

- Employees can submit leave requests by selecting:
  - Leave type (Sick Leave, Casual Leave, Vacation, etc.)
  - Start and end dates
  - Reason for leave

3.

#### **Leave Approval Process**

- Admin can approve, reject, or modify leave requests.
- Employees receive status updates (Approved/Pending/Rejected).

4.

#### **Leave Balance Tracking**

- Display **remaining leave balance** for each employee.
- Prevent users from applying for leave if balance is exhausted.

5.

#### **Admin Panel (Employee & Leave Management)**

- View all employee leave requests and records.
- Generate leave reports for payroll and HR.

6.

### **Database Management**

• Store employee details, leave requests, and approval statuses in MySQL.

7.

#### **Security Measures**

• Ensure **session-based authentication** to prevent unauthorized access.

<ul> <li>Prevent SQL injection and form submission vulnerabilities.</li> </ul>			