

Project Description: Leave Application and Approval System Test

Objective:

The objective of this test project is to assess your skills in developing a web-based leave application and approval system. The system should facilitate the seamless submission, review, and approval of leave requests within an organization.

Key Features to Implement:

User Authentication: Develop a secure authentication system to ensure that only authorized users can access the system.

Leave Application Submission: Create functionality for employees to submit leave requests, specifying the type of leave (e.g., annual leave, sick leave), duration, and reason.

Leave status: Implement a workflow for leave approval, allowing managers to review and approve or reject leave requests submitted by their team members. (There must be two user types, manager, and employees)

Calendar View: Develop a calendar view to visualize leave schedules and identify potential conflicts or overlapping leave periods.

(OR)

Total leaves Report: Display total leaves applied by each employee, indicating the various types of leave (e.g., annual leave, carried forward leave) and its status.

Accessibility: Ensure that the application is accessible across different devices and browsers, allowing users to access it from anywhere with an internet connection.

Deliverables Expected:

- Fully functional web application with intuitive interfaces for leave application submission, approval, and management.
- Comprehensive documentation covering system requirements, installation instructions, user guides, and troubleshooting tips.
- Test cases and test results demonstrating the functionality and reliability of the system.

Additional Instructions:

- The design and user interface of the application should be user-friendly and intuitive.
- Pay attention to code quality, readability, UI and maintainability.
- Complete the project within the specified timeline.
- You can share the completed project through GIT or We transfer.

Good luck with the development of the leave application and approval system! If you have any questions or need clarification on any aspect of the project, please don't hesitate to reach out for assistance.