

Company Management System Front-End Workflow Implementation

Create a React-based frontend application for managing leave requests in a Company Management System. The application should provide interfaces for submitting leave requests and tracking their approval status. The system must implement a workflow for leave requests in a company system. This system should interact with the API from Mini Project 7

Requirements

1. Leave Request Form

Create a form component that allows users to submit new leave requests with the following requirements:

- Employee Name (get data from global state)
- Start Date (required)
- End Date (required)
- Total Days (readonly, calculated from Start to end date)
- Leave Type (Annual Leave, Sick Leave, Personal Leave) (required)
- Reason (required)
- Medical Certificate (file, optional)

Validation Rules:

- 1. All required fields must be filled before submission
- 2. Date validation:
 - Start Date must be current or future date
 - End Date must be equal to or after Start Date
- 3. Document validation:
 - Medical Certificate required if Sick Leave is >1 day
 - File type (pdf and jpg/jpeg) and size no more than 5MB



2. Leave Request List

Implement a view to display all leave requests with:

- List of leave requests showing:
 - Employee Name
 - Start Date
 - o End Date
 - Total Days
 - Leave Type
 - Reason
 - File (downloadable if exist)
 - Current status
 - Submission date
- Status indicators using appropriate icons and colors:
 - Under Review (Yellow)
 - Accepted (Green)
 - Rejected (Red)
- · Pagination and searching

3. Review Leave Request View

Create a detailed view for each request showing:

- Leave detailed information
- Current status
- Request history
- Approval/rejection action (required)
- Comments/notes (required)

Constraints:

- Implement loading states for async operations
- Error handling and user feedback
- Form validation with error messages
- Confirmation dialogs for important actions (approve or reject)
- Notifications for status updates
- Implement role-based access control