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| LaBOR MANAGEMNT SYSTEM | overview  The Labor Management System is a web-based platform designed to streamline workforce management for construction companies. It enables Super Admins to oversee companies and their admins, while Company Admins manage workers, payroll, and requests efficiently.  Fraol Tolosa  Developer |

Key Features:

1. Super Admin Dashboard:
   * Create and manage construction companies with associated Company Admins.
   * Toggle company status (active/inactive) and delete companies.
   * Manage Company Admins (create, activate/deactivate).
   * Configure payment methods (e.g., bank details).
2. Company Admin Dashboard:
   * Worker Management: Add workers (name, photo, bank details), approve requests, deactivate/delete workers, and apply overtime.
   * Payroll: Set rules (daily/overtime rates), calculate salaries based on work logs, and export to Excel.
   * Pending Requests: Approve/reject worker additions or overtime requests.
   * Worker Managers: Assign managers to oversee workers.
3. Security:
   * Role-based access (Super Admin, Company Admin, Worker Manager).
   * JWT authentication with status checks—deactivated users can’t log in.
   * Secure file uploads for worker photos.

How It Works:

* Super Admins: Log in to create companies and admins, ensuring only active entities operate.
* Company Admins: Log in to manage their company’s workforce, track hours, and process payroll.
* Workers: Registered with photos and bank details; hours logged daily for accurate pay.

Benefits:

* Automates payroll calculation (regular + overtime).
* Reduces manual paperwork with digital worker records.
* Ensures compliance with secure access controls.

Technical Details:

* Hosted on a cloud server
* Backend: Node.js/Express with PostgreSQL.
* Frontend: React with Bootstrap.
* Access via web browser