A web-based system built to help factories and industrial companies **manage maintenance tasks, equipment, resources, and employees** efficiently. It simplifies work orders, preventive maintenance, and overall operations from one unified dashboard.

Key Features:

- Work Orders: Create, assign, and track tasks with calendar/column/table views.
- **Preventive Maintenance**: Schedule and automate equipment maintenance.
- **Analytics**: View task statistics and performance insights.
- **Requests**: Users submit maintenance requests; the Admin can approve or reject.
- Manage Locations, Machines, Stores, and Employees from one place.
- Notifications: Instant alerts for new tasks, request approvals and subscription reminders.

User Roles:

- **Admin**: Full control over the system and users.
- **Supervisor**: Manages tasks and store.
- **Technician**: Executes and updates task statuses.
- Requester: Submits maintenance requests.
- **Viewer**: View-only access.
- **Super Admin**: Manages all companies, subscriptions, messages, and custom features.

How It Works:

- 1. Visitor views public pages (Home / About / Contact).
- 2. Registers for a **7-day free trial** becomes Admin.
- 3. Explores all dashboard features.
- 4. After the trial, the user subscribes: \$20/month or \$216/year.

Additional Capabilities:

- Request **custom system development** tailored to factory needs.
- Optional **Production Module**: Track output, waste, and efficiency.
- Integrate **sensors** to monitor:
 - o Energy consumption
 - Machine status (On/Off)
 - Plan energy savings