1. Dashboard Overview

- Widgets for Quick Stats: Total Workers, Materials in Stock, Pending Tasks, Submitted Reports.
- Charts & Reports:
 - Worker Attendance & Productivity.
 - Material Usage Trends.
 - o Project Completion Percentage.
- **Recent Activities**: Latest site updates, work status changes, and reports.

2. Worker Management Module

- Worker List: Displays site workers with roles and work status.
- Actions:
 - Add new workers and assign tasks.
 - o Track attendance and working hours.
 - Update worker roles and performance.
- Notifications & Alerts:
 - o Reminders for shift timings and task assignments.

3. Material Management Module

- Material Inventory: Track available stock and required materials.
- Actions:
 - Add new materials with supplier details.
 - o Update stock levels and request new supplies.
 - o Generate material usage reports.
- Alerts & Approvals:
 - o Notify admins when materials are running low.

4. Work Status Update Module

- **Task List**: Displays assigned tasks with progress tracking.
- Actions:
 - o Mark tasks as Pending, In Progress, or Completed.
 - Upload images and notes for each task update.
 - Assign new work orders to workers.
- Real-time Tracking:
 - o Monitor site progress with a timeline view.

5. Site Reports Upload Module

- **Report List**: Stores uploaded reports for easy access.
- Actions:
 - o Generate daily/weekly/monthly reports.
 - o Upload site images, work status, and material usage data.

 $\circ \quad \text{Download or share reports with stakeholders.}$

• Filters & Search:

o Search reports by date, site engineer, or project.