

1. Project Creation and Management

CRUD : Create new projects with detailed specifications; view, search, and filter all projects; update progress, milestones, and financial data; archive completed projects.

2. Workforce Management

CRUD : Create comprehensive worker profiles (personal details, skills, certifications); view workforce availability and capacity; update assignments, status, and schedules; remove or deactivate inactive workers.

3. Material and Equipment Management

CRUD : Create entries for new material types and equipment assets; view current stock levels, usage history, and equipment availability; update inventory counts and maintenance logs; delete obsolete items from the active catalog.

4. Supplier & Procurement Management

CRUD : Create and manage detailed supplier profiles; create and view purchase orders; update order statuses (e.g., requested, ordered, received); manage contract terms and supplier evaluations.

5. Task Scheduling & Progress Tracking

CRUD : Create tasks within projects and assign them to teams or individuals; view task lists, calendars, and Gantt charts; update task progress, priorities, and deadlines; remove or reassign tasks as needed.

6. Issue & Defect Tracking

CRUD : Create new issue tickets with descriptions, photos, and severity levels; view and filter open and assigned issues; update ticket status and assign resolution teams; close resolved issues with documented solutions.