**Project Management System**

The main objective of this system is to show a total overview of any IDD projects to the management. This will include Projects details, tasks details, resource workflow, project current status etc.

**Modules:**

**Resource Management:**

* Add new resource (employee).
  + Name
  + Designation
  + Employee ID
  + Email
* Add new admin
* Add new project director

**Project Management:**

* Add new projects
  + Project title
  + Project details
  + Requirement documents
  + Project start date
  + Project end date
  + Project status
* Add new task under the projects
  + Task title
  + Task details
  + Task start date
  + Task end date
  + Task status (In progress, Finish etc.)
* Assign tasks to resources
  + Select project
  + Select task
  + Select resource

**User Activity:**

* Admin can create/edit resource.
* Admin can create new projects and tasks under projects.
* Admin can assign tasks to resources and update task status.
* Resources can login and view own tasks list.
* Resource can update task status (put remarks that what is the current condition of the task) every day.
* Admin, project manager, project director can view all projects and task in a Gantt chart. The task details will be displayed in pop-up when clicking in the specific task. (in pop-up, resource name, designation, task title, task details, start date, end date and task update time-line of resource input will be showed).

