

Project Monitoring System

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Description

- This software is used to Monitor the activities in the Project.
- This software allows you to create and manage multiple projects simultaneously.
- Tasks will be created under each project and team members will be assigned to each tasks.
- With the help of my software the Executive Management can make effective decisions in planning and reduce costs.



Features

- Create a new project and start configuring it.
- Create tasks for project and assign task to Team Members.
- We can generate reports based on tasks, projects.



Planning - User Stories

As a User, I should see the list of projects created, user should be able to create a project and its properties, user should be able to search for a particular project that user want, user should be able to delete the project that created in the database, user should be able to update properties for a project, user should be able to create tasks for the project.



Planning - Database

- PMS database has
 - projects table is the primary table.
 - Tasks table contains foreign key mapping to the primary table.
 - users table.



Technology Stack

- C#
- ASP .Net MVC
- Visual Studio 2017
- SQL Server Database
- GitHub



Demo



What I Learned

- Wire Frames.
- User stories.
- MVC framework.
- GitHub



What's Next

- Adding a feature for a user to log in via facebook.
- I'm learning new as how to generate reports and save to excel.

