Project Management System

Overview

The Project Management System is a web-based application designed to facilitate the planning, execution, and monitoring of projects.

This system is ideal for teams looking to enhance productivity, streamline workflows, and improve project outcomes.

Features

User Management:

Role-based access control for different user types (admin, manager, team member, etc.).

Users can be assigned to tasks and projects.

Project Management:

Create, update, and delete projects.

Track project details including start and end dates, descriptions, and status (not started, in progress, completed).

Task Management:

Create and manage tasks associated with specific projects.

Assign tasks to users, set due dates, and track status (not started, in progress, completed, on hold).

Comments:

Add comments to tasks to facilitate communication among team members.

View comments made by users to keep track of discussions and feedback.

Technologies Used

Backend: PHP and mysql for database management.

Frontend: HTML, CSS, JavaScript for user interface design.

Framework: Bootstrap

How to run the Project Management System?

- 1. Download the zip file
- 2. Extract the file and copy website folder
- 3. Paste inside root directory(for xampp xampp/htdocs)
- 4. Open PHPMyAdmin (http://localhost/phpmyadmin)
- 5. Create a database with name project_management
- 6. Import project_management file(given inside the zip folder)
- 7.Run the script http://localhost/website

Usage

Dashboard: View ongoing projects and tasks.

Manage Projects: Create new projects or update or delete existing ones.

Manage Tasks: Create and assign tasks, update their status, and add comments.