



PARSHVANATH CHARITABLE TRUST'S

A.P. SHAH INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering
Data Science

Title of the project:

PROJECT MANAGEMENT SYSTEM

Group members:

Priyanshu Worlikar - 22207001

Harshad Raurale - 22207002

Sneha Sabat - 22207008

Vineet Mhatre - 22207009

**Project Guide -
Prof. Poonam Pangarkar**

Contents

- Introduction
- Objectives
- Scope
- Features / Functionality
- Project Outcomes
- Technology Stack
- Block Diagram

1. Introduction

- **Problem Identified :**

- We have often seen that, it is difficult to handle the documentary track of each task, it creates a confusion among the team members too.

- **Solution Proposed :**

- To overcome this problem we have developed *Project Management System*, which will help the user to keep a proper track of his/her tasks, allows project managers to accomplish their everyday responsibilities easily, effectively, and quickly.

2. Objectives

1. To provide a framework for managing expectations, delegating responsibilities and creating procedures.
2. To organize and access the information when needed.
3. To examine all the relevant information related to a project and organize it in a way that makes it easy to follow.
4. To maximize the overall efficiency of your team.

3. Scope

- A project management system is a model for overseeing the execution of a project.
- A project management system provides a structure for project managers to oversee the work for which they're responsible.
- It also help project managers to be more efficient with their time and resource allocation.
- It provides a framework for managing expectations, delegating responsibilities and creating procedures.

4. Feature /Functionality

Feature 1 :

- Login and New User Registration

Feature 2 :

- Easy Performance Tracking of Tasks.

Feature 3 :

- Assigning of Suitable Tasks to Team Members.

Feature 4 :

- Easy Scheduling of Meetings.

5. Outcome of Project

1. User Can login and register.
2. User Can complete the tasks before deadline.
3. User can Assign Tasks and can View his Task Status.
4. User can handle multiple Projects through this Software.
5. User can easily schedule their urgent board meeting.

6. Technology Stack

1. Python Django 4.1.7
2. HTML, CSS, JavaScript
3. Visual Studio 1.7
4. Google Chrome

7. Block Diagram

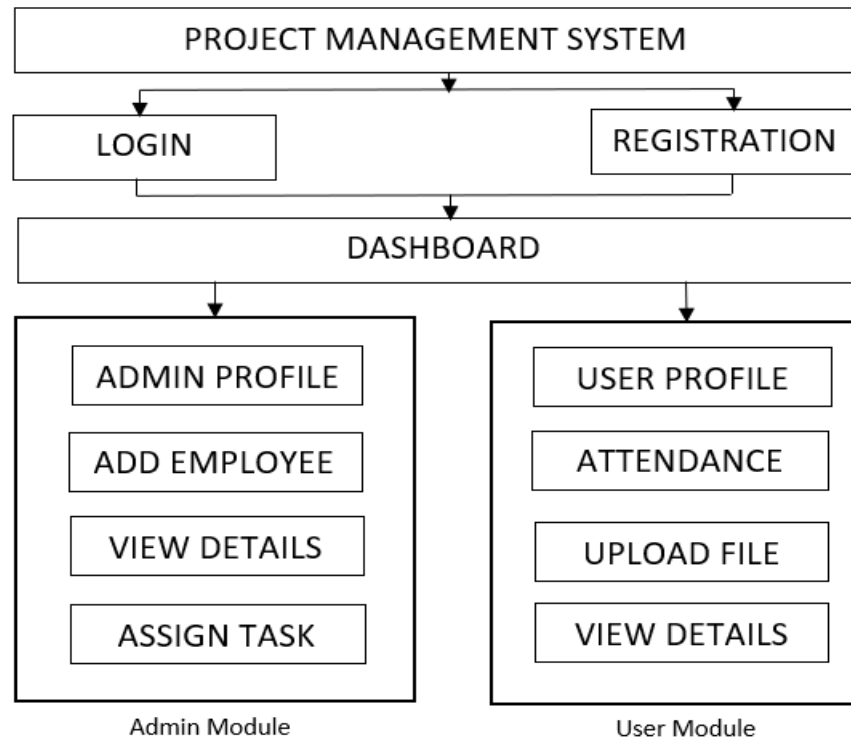


Fig 7.1 Block Diagram

Thank You...!!