



PARSHVANATH CHARITABLE TRUST'S

A.P. SHAH INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

Data Science

Academic Task Management System

Group 13:

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Project Guide:
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Contents

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

1. Introduction

- Problem Identified:

In this day and age students are often stressed out trying to keep up with all the things happening in their life, this tends to them forgetting about important days/work and missing out on crucial deadlines.

- Solution Proposed:

This Academic Task Management System is a task manager for all of the events that occur in an academic year, this system will help students, faculty and staff keep track of key dates throughout the academic semester.

2. Objectives

1. To create a system with an inbuilt academic calendar added by the admin.
2. To help students keep up with their day-to-day academic tasks by displaying their upcoming and pending tasks in their respective portal.
3. To increase efficiency and productivity by keeping track of deadlines and to help meet them.
4. To improve the quality of work by developing a tabular format of lists for students as well as admins.

3. Scope

Scope of selected project topic:

1. Can be useful to students.
2. Can be useful to teachers.
3. Can be applied in universities for academics.

4. Features

1. After signing in admin can add a task or delete the task.
2. Students can view their upcoming tasks in order to complete their work.
3. Admin can remove a student's existing profile.
4. Assigned tasks can be viewed from the admin's module as well.
5. Students can monitor their progress by viewing tasks.

5. Outcome of Project

The final output of the project:

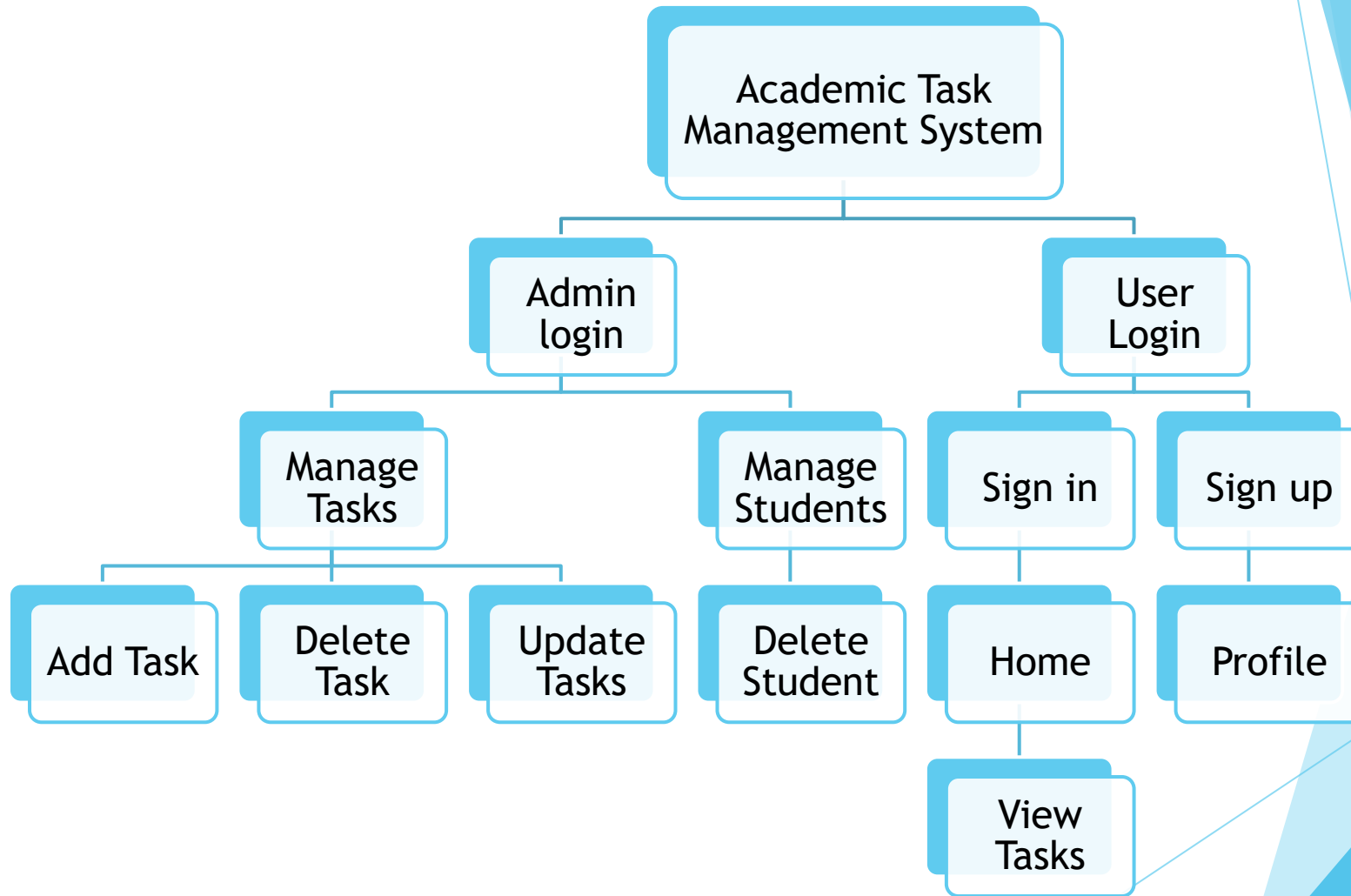
1. User can sign in or sign up.
2. Admin can view, delete and add tasks for students according to their respective academic calendars.
3. Admin can delete a student's profile when they appear to be using profanities.
4. Once signed in students can view their upcoming tasks and get things done accordingly.

6. Technology Stack

Write what you have planned to develop the front end (GUI) & Backend

1. Java JDK 18.0.1
2. NetBeans IDE 14
3. MySQL Workbench 8

7. Block Diagram



Thank You