



PARSHWANATH CHARITABLE TRUST'S

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Data Science



Task Management system for Student

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Project Guide

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Contents

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

1. Introduction

- An efficient task management system for students should offer easy task creation, prioritize assignments, and provide time deadline to help students stay organized and on top of their academic responsibilities.
- **Problem Identified :**
 - Poor Time Management, which leads to heavy workload
 - Difficulty in Multiple Task Management
 - Task Prioritization
 - Disorganized Material
- **Solution Proposed :**
 - Task Prioritization with time and date
 - Due date of the task to meet the Time deadline
 - Provides a list of In-progress task and Completed Task

2. Objectives

1. To help students prioritize their Task effectively.
2. To maintain the privacy of students and teachers while using system.
3. To improve student time management and reduce procrastination.
4. To ensure students meet deadlines and complete there as well as teachers provided tasks on time.
5. To motivate students to stay on track and maintain productivity.

3. Scope

1. The task management system can be useful for students along with the faculty as well.
2. The task management system can be a time saver, where students can manage their time.
3. The task management system also helps student check their deadline, which help in efficient time management
4. The task management system can be applied in a schools and colleges.
5. The task management system used in school and college will increase the productivity and helps in time management .

4. Feature /Functionality

Feature 1 : User Authentication

- Login system is Used where the username & password are used so that only authorized user can access there task.

Feature 2 :Task Entry

- Students will be able to easily add tasks, exams, and other academic responsibilities, so that he can manage his time
- Teacher task addition for student for any academic related Work, which will help the student to Schedule his task

Feature 3 :Task overview

- Student will be able to take a overview of the tasks assigned to him for better time management so that students can prioritize the task according to them

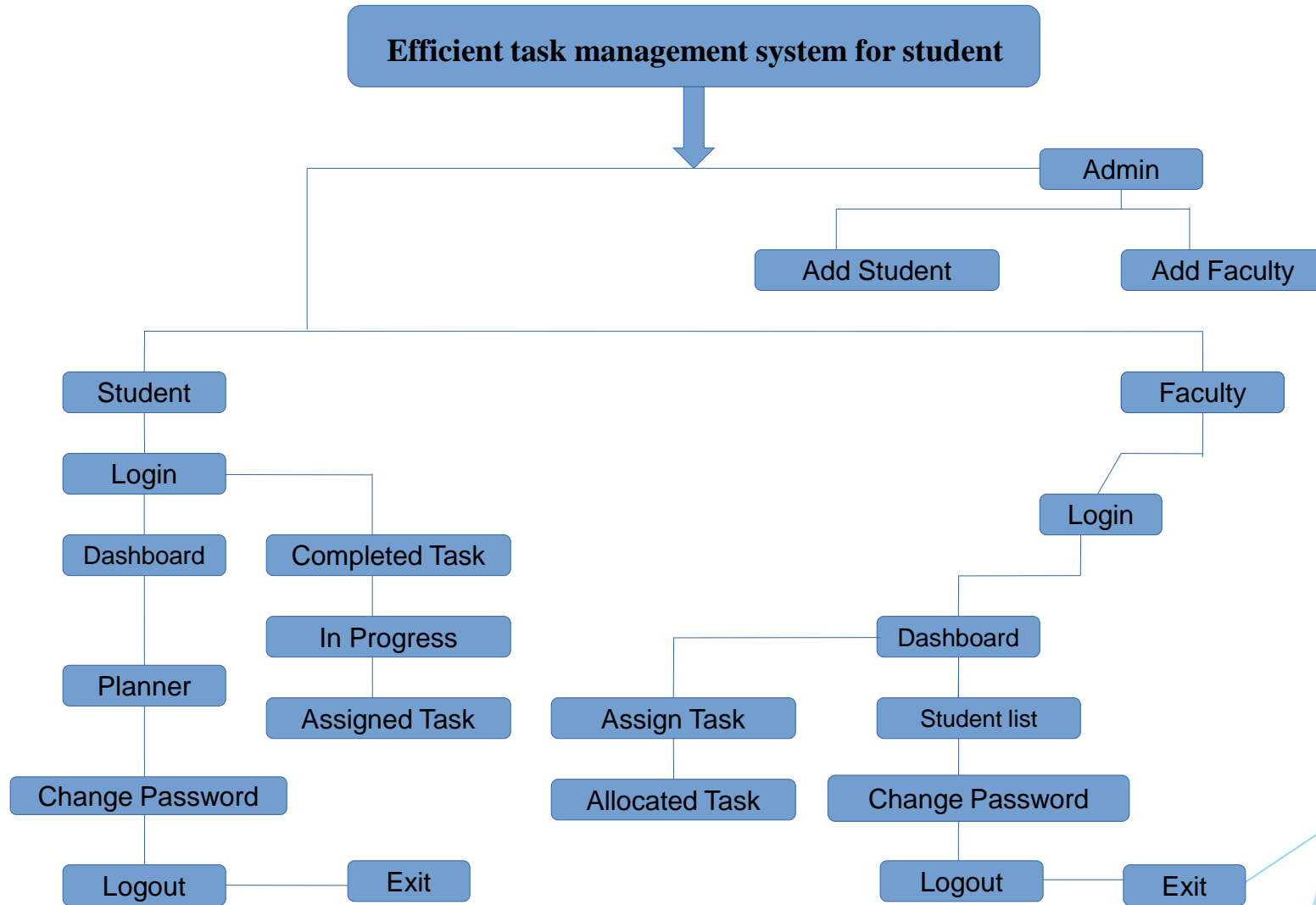
5. Outcome of Project

1. User is able to check a overview of the tasks assigned to him
2. User can add there task with time and date
3. User can set the priority of task ,by checking the pending tasks
4. User is able to delete there task
5. Teacher can add task to students dashboard
6. Teacher can able to check the list of assigned task to the student
7. User can also check there completed task as well the tasks which are In-progress along with the task allocated by the faculty

6. Technology Stack

1. Apache Net Beans IDE 18
2. MySQL used to Create a Database
3. Java Development kit JDK 20

7. Block Diagram



Thank You...!!