

# Project Progress Update: Student Task Management System

## Slide 1: Executive Status & Objectives

**Project Name: Student Task Management System (STMS).**

**Overall Status: Green (Initiation and Planning phases complete).**

**Primary Objective:** To develop a web-based software application that automates task management and facilitates role-based access (Student, Teacher, Admin).

**Current Phase:** Transitioning from Requirements Gathering to the Design and Prototyping stage

## Slide 2: Resource Allocation & Team Roles

***Project Leadership: Hassam Ramzan*** is overseeing all project activities, ensuring alignment with the established timeline and budget.

***Technical Support: Muhammad Ammar*** is providing expertise for the technical components and system infrastructure.

***Quality Control: Maryam Ashraf*** is developing the standards to ensure final deliverables are defect-free.

***Resource Management: Laiba Shaukat*** is coordinating the allocation of tools and materials needed for the upcoming development sprint.

## **Tuba Asif**

- Documentation & Communication lead

## **Muhammad Furqan**

- Data base developer

## Slide 3: Budget Utilization (Financial Update)

*Total Estimated Budget: PKR 30,000.*

Development Allocation *(60%): PKR 18,000* reserved for the core coding and system architecture.

*Design & Testing (20%): PKR 6,000* allocated for UI/UX design *(PKR 3,000)* and QA testing *(PKR 3,000)*.

*Management & Misc (20%): PKR 6,000* set aside for project oversight, meetings, and communication expenses.

## Slide 4: Technical Approach & Expected Features

**Development Methodology:** The team is following an incremental software development methodology to allow for iterative feedback and testing.

Core Deliverables Progress:

**User Accounts:** Designing the architecture for role-based access (student, teacher, admin).

**Task Categorization:** Planning the module for sorting tasks by subject or course.

**System Accessibility:** Ensuring the final product is both web-based and mobile-accessible.

**Reporting:** Designing the dashboard for teachers and administrators to analyze performance

# Slide 5: Timeline & Roadmap (Remaining Steps)

**Design and Prototyping (3 weeks):** Creating wireframes and user interfaces for stakeholder approval.

**Development and Coding (6 weeks):** The primary build phase for the task lifecycle management functionalities.

**Testing and QA (3 weeks):** Identifying and resolving bugs before deployment.

**Deployment and Training (2 weeks):** Launching the system and training users on the digital platform.