### **Java Application Development**

**Project Name**: SmartTask Manager

**Team Name**: TOP TIER SQUAD

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## **1. Project Description**

### **What are we building?**

We are developing **SmartTask Manager**, a Java-based **task management application** with a **Graphical User Interface (GUI)**. The application will help users organize their daily tasks efficiently by allowing them to add, delete, and update tasks with due dates, priority levels, and categories.

### **Why are we building it?**

Task management is crucial for students, professionals, and individuals managing multiple responsibilities. Many existing task management apps are either too complex or lack essential features such as priority sorting and notifications. This project aims to create a **simple, efficient, and user-friendly task manager**.

## **UML Diagram**

