**TFB1033 – OBJECT ORIENTED PROGRAMMING**

**STUDY PLANNER**

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**PROBLEM STATEMENT**

In the realm of modern education, students face a myriad of challenges in effectively managing their academic commitments, often leading to disorganization, missed deadlines, and increased stress levels. The lack of a centralized and intuitive tool to coordinate study schedules, class timings, and assessment reminders contribute to these difficulties. Traditional methods of planning, often reliant on disparate tools like physical planners or multiple digital applications, fail to provide a cohesive and efficient solution for students' academic needs. Consequently, there's a pressing need for a comprehensive Study Planner Application that consolidates vital study-related information into single, user-friendly interface.

**INTRODUCTION**

The Study Planner Application addresses the challenges by offering a holistic solution to students' organizational woes. This report aims to outline the functionalities of the Student Planner Dashboard within the application which encompasses Profile, Subjects, Timetable and Calendar modules.

*Student Dashboard*

Serving as the epicenter of the application's functionality, the Student Planner Dashboard strives to alleviate the organizational burden faced by students through its versatile modules.

*Profile*

By centralizing personal and academic details, the Profile section aims to provide users with a customizable experience while streamlining information management.

*Subjects*

The Subjects modules empower students to create tailored study schedules for individual courses, enabling effective tracking of assignments, readings, and deadlines associated with each subject.

*Timetable*

Offering a structured view of class schedules, the Timetable feature ensures students can efficiently manage their daily academic commitments with ease.

*Calendar*

The Calendar module acts as a proactive reminder system for assessments, quizzes, tests, and social events, enhancing students' preparedness and time management skills.

**CONCLUSION**

The Study Planner Application's Student Dashboard stands as a solution to the disorganization prevalent in students' academic lives. By integrating Profiles, Subjects, Timetable and Calendar modules, the application aims to mitigate the challenges of academic planning, fostering a more structured and balanced approach to education.

**FUTURE DEVELOPMENTS**

Continued iterations of the application are expected to include integrations with productivity tools, enhanced analytics for personalized study insights, and further customization options to cater to diverse study preferences.