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| Batch No | **C4** |
| Project Title | **ENHANCING STUDENT-COLLEGE COMMUNICATION AND PRODUCTIVITY THROUGH AN INTEGRATED PLATFORM** |

**ABSTRACT**

This project aims to bridge the communication gap between students and the college environment, fostering a more efficient and productive academic experience. The development of a college student support system will tackle the challenges encountered by students, [1] Communication gap between students and the college, The system will provide a centralized platform for students to receive notifications and alerts from the college, such as important announcements, deadlines, and upcoming events. This will help to improve communication between students and the college and ensure that students are always informed of important information. [2] Inefficient task scheduling, The system will provide students with a tool to efficiently schedule their tasks based on their priorities and deadlines. This will help students to stay organized and productive, and to avoid feeling overwhelmed. [3] Challenges with exam preparation, The system will provide students with access to materials and previous year question papers to help them prepare for their exams. This will help students to feel more confident and prepared for their exams, and to improve their performance. The system will be integrated with the Google Calendar API to allow students to easily sync their tasks with their calendar. This will help students to keep track of their tasks and deadlines, and to avoid scheduling conflicts. The system will be beneficial to students in a number of ways. It will help them to stay informed, organized, and productive. It will also help them to prepare better for their exams and improve their academic performance.

***Keywords: Productivity, Adaptive Task Scheduling, Communication, Web Application, Exam Preparation, Study materials***

Guide Team Members

Mrs. Gummadi Subhashini N.Nagasatya Sai 208T1A05G4

T.Srihari 208T1A05I1

K.Bindu Sri 208T1A05F0

L.Manogna Swetha 208T1A05F4

D.Lakshmi Sasi Rekha 208T1A05D8

**Software Requirements**

1. Web browser: Chrome, Firefox, Edge, or Safari.
2. Gmail Account for Task Synchronization (optional).

**Hardware Requirements**

1. Computer: Windows 7 or newer, macOS 10.7 or higher, or Linux with a recent version of a major desktop environment such as GNOME or KDE Plasma
2. Processor: Intel Core i3 or AMD Ryzen 3 equivalent or better
3. Memory: 4GB RAM or more
4. Storage: 256GB SSD or more