PlanIT

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Concept:

- This mobile application aims to _centralize_ tasks (academic & non-academic) as well as predicted grades for a given semester.
- This will help students with _organization_ because all the tasks that they need to complete will be in one location; additionally assignments with more pressing deadlines will be highlighted for the user.
- This will be more _convenient_ for students than a 'Notes' or 'Reminders' application because all objectives pertaining specifically to their college involvement are within the application.
- This application will also allow students to keep track of their overall progress for all their courses during the semester with more _ease_, with our grade tracker functionality.
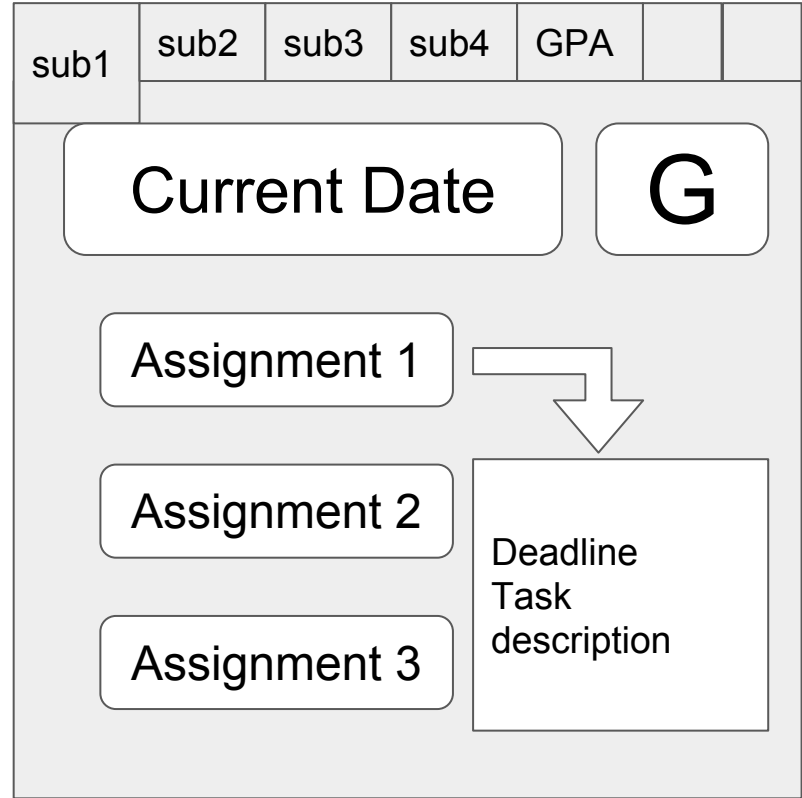
Basic Features

1. **User-Interactive Tabs** on top of the page, where users can select different types of academic courses and student organization tasks, along with the grade tracker.
2. Once you click a certain tab for a course/student organization, it will display the current date on top with a list of assignments that you have. On each course tab, you can **access and record grades** you have received for quizzes, exams, and homework.
3. On the main page, there will be tabs for tasks you have to complete for **student organizations** you are involved with and meetings you have to prepare for.

How it would work?

We would have a class called subjects which would have assignments and grade.

Assignment would be a subclass holding deadlines, color and tasks. The idea on the page, is that we would have an if statement that if a deadline was within a week of the current date the color of the assignment would change to red.

| sub1 | sub2 | sub3 | sub4 | GPA | | |

Current Date   G

Assignment 1

Assignment 2

Assignment 3

Deadline
Task
description

How it would work?

The grades class, would reference the grades from each subject and calculate overall grade based on it.

Since grades will be based on assignments, you will be able to estimate grades based on completed assignment within a subject.

sub1	sub2	sub3	sub4	GPA		

Current Date

Sub 1	G
Sub 2	G
Sub 3	G