Group 3 Capstone Project Initial Proposal Submission

Our capstone project is going to be a Calendar-Reminder app. This app will be used to help users schedule and organize important events and be reminded of important tasks. The app will feature an interface where users can create and manage events with names, descriptions, dates, and times. The users will receive notifications based on their input in the interface.

The main goal of this project is to provide users with a clean and fluid app that will help them in everyday life, especially college students who want to organize homework, study, work, and free time. We will use Java and front-end languages such as html. We are still deciding on what to use for our database. We are thinking of using AMPPS but not sure yet.

**WRSPM**

World Assumptions:

* Users can access with using a desktop
* Users will create an account and log in
* We can use a MySQL database using AMPPS

Requirements:

* Users need to register and log in
* Users can create, edit, and delete reminders or schedules
* The system should be responsive and easy to use

Specifications:

* Clean and easy UI that is easy to navigate
* Forms to add/edit events (title, date, time, description)
* Interactive calendar
* User authentication

Programs and Hardware:

* Java
* JavaFX or SceneBuilder or HTML
* MySQL using AMPPS
* IntelliJ IDEA or VS CODE
* Github

Team Meets:

We will meet on discord virtually and in person if it allows.