

### App Usage Description

- **Calendar:** User navigates to the calendar page through the “ “ button. The calendar page will display the current day and the next 5 upcoming events. Tapping on urgent events will bring up a list of all events marked as urgent. Tapping on an event will allow the edit and delete event buttons to appear, which can be used to edit event or delete the selected event. Tapping on the calendar icon will bring up the whole calendar for the current month with the add event button at the bottom. Tapping the “add event” button will prompt the user to type in a message and save it to a certain day. An urgency button can be selected when creating or editing an event, which will mark it as urgent and change the color of the message to make it stand out more.
- **Forum:** User navigates to the forum page through “ “ button. The main forum page will display all active discussions. A user will be able to tap the “+” button to add a new discussion to the forum. When adding a new discussion, the user will be prompted to create a title and description. Tapping the “post” button will post the title of the discussion to the main forum page. Now, back on the main forum page, you can click on any discussion to view its description and any comments posted by other users. You can then add your own comment by selecting the “add comment” button. The user can then post their comment by tapping the “post” button.
- **Song Recommender:** The goal of the song recommender is to help users connect with music, whether it be with a new genre they want to try, or what other students are listening to. This means that the song suggester will first ask if they are looking to find suggestions from a specific genre OR the current trend of specific students. The genre option includes:
  - Classical
  - Metal
  - Country
  - Rap
  - Oldies
  - EM
  - Current
  - Lo Fi
- The major option, which allows a user to see what other specific students are listening to includes the following majors:
  - Computer science
  - EE
  - CE
  - ME
  - Math
  - Biology
- From there, the music suggester will show a song of the day, along with popular artists and trending tracks for the specific category.
- **Study Timer:** The study timer will use the pomodoro method, which is an effective way to study for both long and short periods of time. The user will study in increments of 25 minutes. Once the 25 minutes is up, a short timer will automatically begin for their break.

This will loop 5 times before a longer timer break automatically begins. At any time the user can exit their study session, which will reset the timer.

References:

- Bitwise font: <https://www.fontspace.com/category/terminal>
- Modeseven font: <https://www.fontspace.com/category/terminal>
- Plus Button: <https://icons8.com/icon/95809/plus-math>
- Back Button: <https://icons8.com/icon/88123/chevron-left>
- Forum Button: <https://icons8.com/icon/85701/chat>
- App Icon: <https://icons8.com/icon/120449/console>