

Group number 3
Recitation 206

Team name: ITGLP

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Application name: plannerCORTEX

Application description:

Our project is an event based reminder platform tailored towards people with adult ADHD. The site will host numerous functionalities which have been researched and developed to accommodate the different needs that come with adult ADHD. The user will be able to organize their tasks based on a number of different identifiers that range from the typical day-week-month calendar view to more atypical sorting methods like type, class, project, urgency/importance, or user set categories. The website will also have a feature that sends notifications to your phone for increased visibility of alerts.

The goal is to make it easy to stay organized. The application should require very little input from the user, and extrapolate from that input, and user settings, the information required to keep the user on track. The problem with most written and software planners is that they require too much upkeep, both in the beginning and throughout use. This can make it difficult for people who already have trouble paying attention or keeping things organized. Our idea is to remove most of the necessary maintenance, while still providing a customizable experience. The application can be tailored to the user's needs, and can be used as minimally as recording important dates, or as robustly as an assistive tool to manage each day hour by hour.

For the back end, there will be a program that automatically send Emails to users who register for auto notifying.

Vision statement:

For people who struggle managing the tasks of everyday life, we provide the solution through customizable organization.

Development method:

Agile. Our development method must be flexible as there are a lot of features that we would like to add but will depend on time. We will begin by developing a working software model and proceed to add more design and develop more features and functionalities once the initial design is finished. We will develop features according to research and test them out to receive feedback for further modification.

Communication:

Our group will be using Groupme to instant message each other about urgent things. The group is meeting once a week for now in the math building. All code will be shared and retrieved through git. If we need to meet more than once a week, we will arrange another time to meet face to face if possible, or use video chats through Skype or Google hangouts, since both of those enable screen sharing as well. We will notify each other when our assigned tasks are finished and if we run into problems and questions.

Proposed Architecture Plan:

The front end and middle will be constructed using React and webPack middleware and Bootstrap. We will be using mongodb to operate our back end and store credentials/data.

Meeting plan:

We will meet face to face once a week from 6:15 to 8:15 in the MATH Library. We will also be using GroupMe for messaging. The meeting time may be adjusted as the semester progresses. If a group member is unable to attend, the GroupMe will be utilized to communicate their absence, and meetings may be rescheduled to accommodate.

Options

Collaborators

Webhooks

Notifications

Integrations & services






Deploy keys

Moderation

Interaction limits

Collaborators

Push access to the repository

	LeyenQian	×
	herecomesgibson	×
	houyi2000	×
	hlhanhl	×
	vonvonliu	×

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