ZK Lin

Info 343

Final project Journal

12/5
10:34 pm
So I started working on the group project tonight. Our webapp is about creating a meeting app that contains functionality such as taking notes, schedules a meeting and more. It was really excited for me to start work on this project. We divided our job during weekends. My part of the project is to create the calendar for showing up all the meeting and task deadline. I am wondering should I created a calendar by myself or just use the components online. I decided to find a component online first and then tried to create my own if I have time, so that I still have a backup plan if I couldn't make it. I looked over different react calendars online and ended up choosing the react-big-calendar.
12:25pm

12/6
12 : 30pm
I downloaded the app after reviewing every single react calendars online. I inputted the calendar into our website and connected to the firebase, which is great and I have finished it. But I still hope to format the calendar. It was hard for me to format the component because the toolbar on the top of the calendar cannot be formatted. I tried to remove some the function from the toolbar, but still can't find out which code is the for the toolbar. But it looks good so far.
3:20pm

8:43 pm
So I started creating the calendar. It was much harder than what I imagined. I didn't even know how to start! So I have looked online and search for logics that help with building calendar. I have created different components relating to day, weeks, and month. It was really chalenging for me. And then I have started adding interaction on my calendar, which is much harder than I imagined. Because if I put the "eventlist" right in the day component, the popsup will be really small and is not able to show the whole list of event. However, if I put it in the week component, it will show the whole events in the specific week instead of the day. I am having trouble on this problem.
4:02 pm

12/7
10:30pm
So I have meet with all my groupmate today. I have added the interaction on the calendar. But it didn't link to the specific day. I tried to solve the problem with my groupmate. Matthew and Sean

helped a lot. We couldn't figure out how to link to the specific day. Therefore, we ended up using the backup(which is react calendar) and Matthew figured out how to remove some of the buttons form the toolbar.
11:49pm

12/8
So today we have presented our demo in class and got some advice from peer and Joel. We decided to add some functionality such as showing up the events in the calendar in the meeting page, inviting people to join the meeting and set the private link to each meeting.

10:23 pm
I have begun to putting data into the calendar, because there are more than one pages use the same calendar and shared the data. Instead of getting data from each page, I grad data in the calendar components. I tried to set up the private link. But I realize that once I input the link to the meeting, it will directly redirect to the welcome page. There might be some logic problem in the routing.

12:34 PM

12/10 pm
1:13pm
I have discussed the problem with my groupmate, and they mentioned that it might be once the page rerender, the current user got rerendered again, the system doesn't recognize the people who refresh the page is the same user. So I added a new state call loading, so once our website data of the specific users, the loading will be still false. Once the loading is true, we can keep this users data until the user logout.
2:34pm