END OF FIRST SPRINT NOTES

Purpose of work:

Schedule It is a scheduling app that allows the user to create events and share it with other people, allowing everyone to respond whether they can make it to the event or not

General Overview Flow:

Login -> Home Page -> Create Event -> Add Title & Description -> Add Date & Time -> Submit Event -> Event is Displayed -> Actions(Edit, Delete)

Steps of the Overview:

- Login
 - They should be able to create an account with email and password
 - They should be able to create an account with gmail
- Home Page
 - To the right displays a sign out button
 - It should welcome them by displaying their name
 - Should be able to add & view contacts(friend's list)
 - Should be able to create new events
 - Should be able to see the events in a list view
- Create Event
 - It should have a title & optional description, error if no title
 - It should have a month & time picker, error if either one is blank
- Displaying the Event:
 - For the owner(person who created): it should display:
 - Details: Title, Description, Date, Time
 - Actions: Invite, edit, delete
 - If the event is public, make the responses anonymous
 - For the invitees: it should display:
 - Details: Title, Description, Date, Time
 - Actions: Invite, Vote(Yes/No)
 - For everyone: it should display:
 - Statistics on who is going and who is not going

Plan Moving Forward

- 1. We need to finish create event feature
 - a. Edit has some bugs, delete works
 - b. See point 2
- 2. Finish setting up database and incorporate database checks and store(firestore)
- 3. Start working on notifications on the website, and email details
- 4. Find a way to display all the events with their actions
- 5. Fix bugs with refresh and memory leaks
- 6. Move code in more components

Assignment of People (subject to change):

• Phillip & Fangsheng: Events & Polls

• Mitchell & Yulin: Contacts

• Marcus: Notifications

• Eric: Calendar view

END OF SECOND SPRINT NOTES (11/23/19)

Purpose of work:

Schedule It is a scheduling app that allows the user to create events and share it with other people, allowing everyone to respond whether they can make it to the event or not

General Overview Flow:

Login -> Home Page -> Create Event -> Add Title & Description -> Add Date & Time -> Add Invitees -> Submit Event -> Event is Displayed -> Actions(Edit, Delete, Invite More) -> View Responses to the Events

Steps of the Overview:

- Login
 - They should be able to create an account with email and password
 - They should be able to create an account with gmail
- Home Page
 - o To the right displays a sign out button
 - It should welcome them by displaying their name
 - o There should be a profile somewhere
 - Should be able to add & view contacts(friend's list)
 - Should be able to create new events
 - o Should be able to see the events in a list view
 - Should be able to see the events in a calendar view(both personal & shared events)
- Create Event
 - It should have a title & optional description, error if no title
 - It should have a month & time picker, error if either one is blank
 - It should have an option to make this event shareable, and be able to invite people from contacts & new people(like typing in emails)
- Displaying the Event:
 - For the owner(person who created): it should display:
 - Details: Title, Description, Date, Time
 - Actions: Invite, edit, delete
 - If the event is public, make the responses anonymous
 - For the invitees: it should display:
 - Details: Title, Description, Date, Time
 - Actions: Invite, Vote(Yes/No)
 - For everyone: it should display:

■ Statistics on who is going and who is not going

Plan Moving Forward:

- 1. We need to implement the social features of our website
 - a. Let us start off with being able to invite the people in our contacts first
 - b. The invitees should be able to have a notification about this shared event, and view it
 - The notification should be an email letting the user know there is a new shared event
 - ii. When they are signed in, there should be a notification badge showing them there is a new shared event, where they can vote on it
 - c. They should be able to vote on the checkbox and see it update in real time
- 2. Once the basic feature is there, and functional, we need to have a calendar view and a table view of events. Where it can display personal events, and shared events
- 3. We are going to need people to clean up the UI
- 4. Next we need to improve on the social feature, where we can start inviting other people not in the database(new users)
- 5. Then we should add functionality where the invitees can also invite people on their contacts & new people
- 6. And then we should a feature where the event can have a link, any user not in this can type in a search bar for this event and join it

Assignment of People (can change):

- Social Features: Phillip & Fangsheng can start on this, and everyone will have to come in and help
- Calendar View of Events: Eric will be the lead on this, and people who finish their features early will join him
- Profiles: Yulin & Mitchell will take lead on this, they have already created profiles, now they will have to integrate it in react and add it in the header
- Notifications: Marcus will take lead on this, refining the contents of the email
 and figuring out how to send data from the database inside the email. He will
 also work on creating a notification badge, where the user can see his new
 shared events he has been invited too. Everyone is going to work on this part

END OF THIRD SPRINT NOTES