

CSE 403 ACalendar Week 9 Report

11/22/16

- Goals from last week
 - Qinrong Lin is going to work on finishing up the frontend of adding friends.
 - Qun Zhang and Tong Shen will work on the event module. Specifically, based on the difficulties we encountered and the changes we made for our beta release, she is going to figure out how we could best address them.
 - Ruoyu Mo will work on the backend of the friends module (adding/finding friends, etc).
 - Ziyao Huang will work on push notifications for friends requests (when user A requests to add user B as a friend, we push a notification to B).
 - Zhengyang Gao will work on display history messages for events.
- Progress we've made this week
 - For our beta release, we didn't quite get creating and editing events to work. Therefore, last week, we've been primarily working on that. They work now. (Editing events entails inviting friends, editing time, deleting event, etc.) Furthermore, now, we will send emails to users if they are invited to an event.
 - We also managed to make it so that each time user A sends a friend request to another user, say, user B, user B will receive an email.
 - We decided to add the functionality of marking calendar dates that have events (originally we were going to do this later, but we figured that this would be better done sooner).
 - We've been working on the friend module (finding/adding a new friend and accepting/declining a friend request). Now users can send friend requests to other users.
 - We refined the UI of ACalendar (to an extent). We modified the look and feel of several pages in the app, but haven't finished refining all of them. The ones modified now have a consistent white-blue theme.
 - We partially implemented the "event history messages" feature. There are some bugs regarding that feature now (logged in github issues).
 - We released the feature-complete version of ACalendar.
- Plans & goals for next week
 - Now that the bulk of the logic of ACalendar has been established and implemented, we will start focusing on error handling and improving user experience. This also includes refining the UI.

- For our feature-complete release, we didn't have enough time to get the "event history messages" feature out. Therefore, this week, Qinrong Lin will keep working on this.
- If everything goes smoothly, we would also like to start testing our app more thoroughly. This includes more backend unit testing, more integration/system/performance testing, etc.