

CSE 403 ACalendar Week 5 Report

10/25/16

- Goals from last week
 - Finish database schema design.
 - Tong Shen should finish prototype of email module
 - Ruoyu Mo and Lisa Zhang should finish implementation of login procedure
 - Ziyao Huang and Zhengyang Gao should start implementing backend APIs for notification module.
 - Qinrong Lin will finish improving and beautify features related with Google Maps API.
- Progress we've made this week
 - Finished database schema design and finalized API signatures.
 - Finished sketching a UML class diagram of ACalendar and some UML sequence diagrams for some use cases.
 - Finished the first draft of the design specification of ACalendar and the corresponding presentation slides for the presentation in week 5.
- Plans & goals for next week
 - Prepare for the design presentation on Wednesday.
 - Figure out what is the best way to implement our backend in an android app.
 - For all the API's we need, provide detailed documentation and push their function stubs to git.
 - Implement and provide detail documentation of all the objects we defined ourselves (ex. requests and response objects, etc). Specifically:
 - Qinrong Lin -- login-related API's and objects
 - Qun Zhang -- event-related API's and objects
 - Ruoyu Mo -- login-related API's and objects
 - Tong Shen -- event- & email-related API's and objects
 - Zhengyang Gao -- message - related API's and objects
 - Ziyao Huang -- email-related API's and objects
 - Make sure we have a decent zero-feature release.