CSE 403 ACalendar Week 6 Report
11/1/16

- Goals from last 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.

- Progress we've made this week
    - Finished preparation for design presentation and presented in-class.
    - Implemented the classes the are needed in this app.
    - Established the directory structure (class structure) for our app and pushed API stubs (as well as their documentation) to git.
    - Finished our zero-feature release.

- Plans & goals for next week
  Now that we've established the class structure and directory structure, we should start working on the bread and butter of our app. Specifically:
    - Connect Hibernate with AWS.
    - Set up a mocking framework (either Mockito or PowerMock) for testing the logic of our code without communicating with the database.
    - Each group member should continue working on their component(s) and should finish about 60% - 70% percent of them so that we would have enough time to prepare for the beta-release:
        - Qinrong Lin & Ruoyu Mo -- login-related API's and objects
        - Qun Zhang & Tong Shen -- event-related API's and objects.
        - Tong Shen & Ziyao Huang -- email-related API's and objects.
        - Zhengyang Gao -- message-related API's and objects.