SkateSpots – Milestone 5

Client Demo
Video Link: https://drive.google.com/open?id=0B4iSQf1RByKTaUo4UVFFMDN4Q3M

Standup Meeting
Video Link: https://drive.google.com/open?id=0B4iSQf1RByKTSTRKUzhySkNtTGM

Evan:
Was working on:
- Designing the database and updating it so that it will auto populate.

Will work on:
- Trying to work on getting the android maps working well enough so that it doesn't crash etc.
- Still trying to fix up the database for implementation.

Holding me back:
- The android studio is very confusing.

Sterling:
Was working on:
- Implementing the list of spots, a fragment to display a single spot's data and pulling all the information from a dummy JSON file.

Will work on:
- Connecting different fragments of application together and work on the fragments connection to the server

Holding me back:
- Slow learning of android development.

Blake:
Was working on:
- Learning Android Studio and Java
- Login activity

Will work on:
- Finishing the Login Activity
- Helping connect the login to the database.

Holding me back:
- Errors in the login info.
- Need help with the database people to connect login to database.

Adam:
Was working on:
- Cleaning up code repository
- Updating misnamed files to correspond to code conventions

Will work on:
- Pair program with other team members to attach database to app and website
- Work on app scene for the market

Holding me back:
- Getting SQL server management studio to work running SQL

Fatin:
Was working on:
- Designing the user profile in the app, deciding the background and decide what to put in it.

Will work on:
- Linking the database to the app.

Holding me back:
- Problem with displaying the info for the user which we obtain from the database.

Jack:
Was working on:
- Got a website up and running,
- Got a database up and running and tested connectivity to it.
- Will send out credentials.

Will work on:
- Android to web server communication.

Holding me back:
- Integrating Apache's http library with Android Studio.

Retrospective 2
Video Link: https://drive.google.com/file/d/0B4iSQf1RByKTaW42M2tIQTBiZU0/view

Adam:
- Do more pair programing as a team
    - All modules must be combined at this point so communication is key.
- Maybe find times one or two team members can get together and pair program
- I personally need to be more active in the app development side of the project and make sure I am up to date with the database
- We have a wide enough code base to all be active and not create merge conflicts.
- Make sure to follow code conventions

Jack:
- Meetings and application development has been considerably more productive
- I think more concrete issues on github would bode well for us.
- Before break, get a list of tasks and assign them to people.
- I need to communicate better on web server/database development
- I need to get a mac-friendly version of SSMS (SQL server management studio)

Blake:
- Could use more development on android app side
- More communication on application requirements and how we serve those requirements
- Need to learn more about web server/database.

Evan:
- Meetings have been significantly more productive.
- Make sure to contribute over break
- Keep in contact over thanksgiving break.
- Aim for a better demo when we get back from break.

Fatin:
- We have had very productive meetings.
- Need to improve on using the standard code convention
- Work on linking the user page to the database
- Communicate more between members

Sterling:
- Meetings are much more productive and well attended
- Everyone has done a great job learning android studio
- Make sure to learn about the modules of the project you are not working on
- Having knowledge
- Use a screen sharing tool for meetings over break.

Synopsis:

Going Well:
- Meetings have been much more productive
- Application development has enough code that we can all work on it and not create merge conflicts.
- Website and Database are hosted and reachable: http://skatespots.live/

What could be improved:
- Communication could be improved.
- Issue system could be much better.
    - When you run into issue, flag it then so it is documented, and if it is applicable to a specific person assign it to them
- We need to plan out issues for thanksgiving break and make sure to have tasks for everyone to be productive.
    - Make sure to keep up communication over break
- We are at the point where different modules need to interact with each other so team members should learn technologies that they are not directly developing.