

Weekly Report 3 (1/28/16)

Iowa State Bike Share Program Advisors: Professor Mina / Professor Kargol

Members / Group Rules

- Jordan Studer - Team Leader
- Molly Schaeffer - Team Key Concept Holder
- Kaitlynn Kruse - Team Key Concept Holder
- Kyle Perkins - Team Communication Leader
- Brian Anderson - Team Communication Leader
- Jeffrey Neel - Team Webmaster
- Mohammad Darwish - Team Webmaster

Weekly Summary

Members Present (Date of Meeting)

Software Team Meeting (1/28/2016) - Members present: Kaitlynn Kruse, Molly Schaeffer, Jordan Studer, Jeffrey Neal. Discussed software team progress and reviewed meeting with Kargol from last week. Moved Kaitlynn to the web application team as we don't think the Android app will require two people.

Accomplishments of Past Week

This past week, we discussed the progress of the software team, reviewed our meeting with our advisor from last week, and decided to move team members around a bit in order to accommodate a shift in priorities concerning the software. This week focused more on the coordination between teammates and our advisor to fully understand where our project is going and how we will get there this semester.

Plan for Coming Week

This upcoming week, we will be meeting with our advisor to discuss the next steps necessary for the hardware side of things. This will include improving the placement and

management of all of the components on the bike stand, concerns about the mechanical design of the stand, as well as his thoughts on improvements to our demo. We will also be continuing development on the web application as well as the android application and server.

Pending Issues

- PCB design and layout
- coordination with our advisor and team on what needs to get done and when

Individual Contributions

- Jordan Studer - Worked with software team and continued to work on Android App
- Brian Anderson - determined areas to create improvements for the bike stand hardware.
- Jeff Neel - Meet with software team helped with djano dev setup for group
- Mohammad Darwish - Meeting with software team. Brainstorming ideas to improve and add on admin web portion
- Kaitlynn Kruse - Met with software team and researched Django
- Kyle Perkins - discussed possible improvements to bike stand demo and hardware
- Molly Schaeffer - Meeting with software team and researching Django

Individual Hourly Contributions

Team Member	Weekly Hours	Cumulative Hours
Jordan Studer	2	8
Molly Schaeffer	2	12
Kaitlynn Kruse	2	7
Kyle Perkins	1	19
Brian Anderson	1	19
Jeffrey Neel	2	7
Mohammad Darwish	2	6