

Weekly Report SIX (October 12, 2015)

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

This week our team worked on the website. Our software team met with another ComS group to discuss what groups would be working on what and where they fit in with the project, and our hardware team met with Kargol to discuss what we need to order to begin work on a more efficient bikestand.

Members Present (Date of Meeting)

Software meeting with ComS 409 group (Oct. 7) - Members present: Molly Schaeffer, Jordan Studer, Mohammand Darwish, Jeffrey Neal, Kaitlynn Kruse.

Hardware meeting with Kargol (Oct. 9) - Members present: Kyle Perkins and Brian Anderson. Discussed GPS feasibility as well as what hardware we need to order for a more efficient bikestand design.

Accomplishments of Past Week

This past week we worked on our website so that we can have somewhere to hold all of our documents and organize everything we have. Our software team met with another ComS group to discuss what groups would be working on what and where they fit in with the project, and our hardware team met with Kargol to discuss what we need to order to begin work on a more efficient bikestand.

Plan for Coming Week

We will continue working on our website. If our hardware comes in we will begin working on a new bikestand to replace the old one. The software team will continue their work with the server, administrative, user, and android code.

Pending Issues

Waiting on parts to come in

Communication with other groups

Individual Contributions

- Jorden Studer - Discussed with software team about division of tasks and met with the 409 group to talk about how many hands are really in the cookie jar and what they will actually be doing. Started working on the Android user facing application.
- Brian Anderson - Discussed what touchscreen would be ideal for the project and searched for it online as well as LED's.
- Jeff Neel - Attended meeting with ComS 409 group and discussed how we will be moving forward. as well as developed the group webpage
- Mohammad Darwish - Attended meeting with ComS 409 group and discussed how we will be moving forward. Ideas for using new software stack.
- Kaitlynn Kruse - Discussed with software team about initial setup and division of tasks
- Kyle Perkins - Discussed and planned what hardware we would need to order to improve bikestand efficiency and functionality. Researched part replacements for RFID, etc.

- Molly Schaeffer - Attended meeting with ComS 409 group and discussed with the software team how we will be moving forward.

Individual Hourly Contributions

Team Member	Weekly Hours	Cumulative Hours
Jorden Studer	2	11
Molly Schaeffer	2	13
Kaitlynn Kruse	2	13
Kyle Perkins	2	14
Brian Anderson	2	14
Jeffrey Neel	3	17
Mohammad Darwish	2	13