

Weekly Report FOUR (SEPT 28, 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 we met as a team a couple of times and discussed our project definitions and how we need to go about figuring those out completely. We had a couple meetings in which we discussed these things, and also discussed the hardware we need to order and how to go about doing that.

Members Present (Date of Meeting)

Team Meeting (Sept. 17) - Members Present: Molly, Mohammad, Brian, Kyle. Discussed project definitions and goals: the overall scope of the project. Discussed what the software teams will be doing and what information they need to figure out in order to start working on certain aspects of the project. Discussed hardware components and what we might need to improve the current system.

Meeting with Advisor (Sept. 18) - Members Present: Molly, Mohammad, Brian, Kyle, Jeff. Discussed project definitions and goals: the overall scope of the project. Discussed what the software teams will be doing and what information they need to figure out in

order to start working on certain aspects of the project. Discussed hardware components and what we might need to improve the current system. All of these things were discussed with our advisor in order to get feedback, ideas, and guidance.

Accomplishments of Past Week

Got a better understanding of the overall scope of the project. Researched new hardware to make current system more efficient and reliable

Plan for Coming Week

Try to meet with higher-ups at ISU to discuss our potential collaboration between bikeshare and ISU Order parts for hardware and begin working on a plan for implementation Work on project website, admin website, user website, and android app

Pending Issues

Figuring out exactly who we need to talk to to answer our questions about collaboration Trying to get meeting times that work with everyone on the team Waiting for hardware

Individual Contributions

- Jordan Studer - Worked on project plan, defining project requirements
- Brian Anderson - Determined components for station v2 and discussed project definition with all involved teams.
- Jeff Neel - worked on looking up hardware and looked into starting to develop the webpage
- Mohammad Darwish - Worked on the project plan and investigating security solutions to web admin page.
- Kaitlynn Kruse - Working on project plan and definitions, looking into components that will be included in application.
- Kyle Perkins - Discussed project plan and definitions. Researched parts for hardware replacement/additions.
- Molly Schaeffer - Working on project plan and definitions, researching to work on UI for admin web application

Individual Hourly Contributions

Team Member	Weekly Hours	Cumulative Hours
Jorden Studer	2	7
Molly Schaeffer	2	9
Kaitlynn Kruse	2	9
Kyle Perkins	2	10
Brian Anderson	2	10
Jeffrey Neel	2	12
Mohammad Darwish	2	10