sdmay18-14: Mobile and Web Timecard

Week 2 Report September 23 - October 3

Team Members

Christian Wesseler — Lead Designer/Documentation Keeper Nicholas Flege — Lead iOS Programmer Andrew Hoelscher — Lead Tester Connor McCann — Lead Android Programmer Cole Stephan — Lead Server Programmer Jason Thomas — Administrative Lead Thomas Reins — Lead Web Programmer

Summary of Progress this Report

During this period everyone got setup in the Rally tool Genova wants us to use for tracking our progress in the project. We also read up on the user manuals Genova sent us and about how to construct well thought out user stories. Created some user stories in Rally for Genova to review

Pending Issues

NA

Plans for Upcoming Reporting Period

We need to make some of our user stories more specific and make sure to write them using the noun verb noun format. We have some of the basic relationship diagrams for the system mapped out, need to get some of the database schema completed for the next meeting with Genova so they can sign off on it

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Christian Wesseler	Genova meeting, set up Rally, generated user stories, discussed design requirements and next steps. Class documentation.	6	13
Nicholas Flege	Looked into possible libraries to use on iOS part of app for API communications. Researched possible Java application servers. Reasearched Amazon RDS to figure out how relational databases work on AWS	6	14
Andrew Hoelscher	1 hour meeting with Genova. I also spent a couple of hours looking at how rally works and reading the user stories. I also looked into how AWS works and how we might use it in this project since I have no previous	6	12

	experience with it.		
Connor McCann	I spent some time setting up Rally as requested by Genova in our previous meeting. We met with them for an hour this week as well. Most of my time was spent familiarizing myself with Android Studio for the Android side of the project. Also worked on the Project plan and initial user stories.	5	12
Cole Stephan	Phone meeting with Genova. Joined Rally and learned how it works. Researched AWS, and what tools will be needed to use it. Began to review Javascript and PHP in case it is needed for the project.	6	12
Jason Thomas	"Spend time doing research on Agile processes and how we can function as a productive Agile team. Set up the Rally software that Genova requests we use for tracking project tasks. Read over some of the provided documentation and set up some user stories on Rally for Genova to review."	7	14
Thomas Reins	Familiarized myself with Rally and reviewed my previous database projects. Looked into database development in Amazon's cloud environment. I've done EC2 before, but RDS is new. Doesn't appear to be too difficult to manage.	6	12