

sdmay18-14: Mobile and Web Timecard

Biweekly 1 Report

January 8 - December 26

Team MembersChristian 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**

Setup initial web app and database using .NET Core and Entity Framework. Created basic home page and an upload page for web app that can be used to upload csv files with test data so the data does not need to be added to the database manually. Met with team to catch back up after break and develop slides for PRIM talk. Met again to set up database and start foundation for semester work. Had a phone meeting with Genova and started another two week sprint, with some ambitious but achievable goals.

Pending Issues

Genova needs to set up a paid Azure account before we can start working

Plans for Upcoming Reporting Period

Publish initial web app/database to Azure once ready. Start working on iOS app, creating basic functionality that makes calls to server APIs to retrieve information about projects, tasks, and clients. Create a basic REST API that can take calls from Android/iOS apps and contact the database, and send that data back to the apps

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Christian Wesseler	Met with team to discuss PIRM, create slides, and discuss future meetings. Fixed slack login.	5	5
Nicholas Flege	Setup initial web app and database using .NET Core and Entity Framework. Created basic home page and an upload page for web app that can be used to upload csv files with test	10	10

	data so the data does not need to be added to the database manually.		
Andrew Hoelscher	Met with the team for PIRM presentation, and met with team again to work on the project. Met with Genova. Worked on .NET.	5	5
Connor McCann	Met with team to catch back up after break and develop slides for PRIM talk. Met again to set up database and start foundation for semester work. Had a phone meeting with Genova and started another two week sprint, with some ambitious but achievable goals.	5	5
Cole Stephan	Met with team to prepare PIRM talk, and to discuss short term project goals. Met with Genova to discuss two week plan. Researched REST API	5	5
Jason Thomas	A lot of beginning of semester stuff with getting back into contact with Genova and updating them on the status of the project. Prepared for our PIRM talk in front of the group. Some research on tech we will be using	6	6
Thomas Reins	Setup my development environment. Got virtual machine running. Visual studio is installed and linked to the github repository. Watched a few tutorials on azure .NET apps and had discussions with the team regarding database work.	7	7