

WEEKLY REPORT #9

Date: 10/27/15-11/3/15

Group number and Name: May1614 UBR4 iOS Development

Client: ISU/ Reiman Gardens / Nathan + Amita

Advisor: Diane Rover

Attendees/Role: Blake, Mason, DJ, Matt, Kyle, Yu Jin, Eric

✓ **Past week accomplishments (please describe as what, who, when)**

- ❖ Each member has made progress on their individual feature and will continue working to get it done by the end of the semester
- ❖ Met with Curtis from the first UBR group and got a lot of good info from him on what to do, and what not do in order to succeed.
- ❖ Curtis gave us access to the ReimanGardens GitHub repo so we can see all the other group's code and put our code there as well.

✓ **Plan for coming week (please describe as what, who, when)**

- ❖ Heed Curtis' advice and keep working on getting as much implementation done this semester as possible.
- ❖ DJ is almost finished with the UI mockup, will be ready before Fall break.

✓ **Pending issues**

- ❖ Organizing code for testing purposes seems to be the next big issue, Matt is looking into connecting our repo to a test framework to automatically run unit tests.

✓ **Individual contributions**

- ❖ DJ is finishing up the UI mockup to show for our presentation at the end of the semester

- ❖ Blake is working on a single screen app to show GPS results and OpenWeatherMap results.
- ❖ Mason is working on the login service with Gmail/ Facebook as well as using Dropbox/iCloud for document backup
- ❖ Yu Jin is researching import methods for .csv files onto the iOS device
- ❖ Eric is researching export methods that will allow users to upload their data to a different web service such as iCloud/Dropbox/GoogleDocs
- ❖ Matt has got a simple app working showing a map view and plotting GPS points on it.
- ❖ Kyle is researching Parse and database storage using Realms for iOS, allowing us to store butterfly survey data on the phone.

✓ Individual hourly contribution

<u>NAME</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Blake	4	34
Mason	4	36
DJ	4	36
Kyle	4	36
Matt	4	38
Yu Jin	4	36
Eric	4	36

✓ Comments and extended discussion