

## **WEEKLY REPORT #10**

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

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)**

- ❖ Matt has finished his key feature and is now working on setting up a test environment for our repository.
- ❖ DJ's UI mockup is complete and ready for our presentation at the end of the semester.

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

- ❖ Each member will contribute to the presentation we set up on Google Slides, talking briefly about their key feature.
- ❖ Get as much code done before Fall break, because after will be dead week and finals/presentation.

### ✓ **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 finished the UI mockup and watched multiple lectures on iOS development.
- ❖ Blake is working on his app to show GPS results and OpenWeatherMap results.
- ❖ Mason is working on the Dropbox/iCloud backup for storing data off the device.
- ❖ Yu Jin is learning basics of Xcode in order to implement .csv file transfer.

- ❖ Eric got access to the Sr. Design Lab and has spent time learning Xcode for exporting and importing files to the iOS device.
- ❖ Matt finished up his map view app and is setting up our test develop which will automatically be updated whenever someone pushes code to our “dev” branch.
- ❖ Kyle working on 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	6	40
Mason	4	40
DJ	12	48
Kyle	4	40
Matt	12	50
Yu Jin	4	40
Eric	4	40

### ✓ Comments and extended discussion

We feel like we’re on track for this semester, especially since we have a full UI mockup and Matt has already completed his key feature.

Everyone that hasn’t finished their part yet will have to step up and work extra to try and get it done before the presentation so that we can get a good start first thing next semester.