

WEEKLY REPORT #8

Date: 10/20/15-10/27/15

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)**

- ❖ Finished up our first draft of the design document
- ❖ Mason set up user stories on Trello for each of our major tasks that need to be completed before the final presentation this semester.

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

- ❖ Each member will start researching their key feature to implement before the end of the semester
- ❖ DJ will keep working on the UI mockup, hopefully we'll have most of it ready before Fall break.

✓ **Pending issues**

- ❖ We are currently trying to figure out the best way to manage all of our different features and put them together into one app. Integration between Trello and GitHub is our most likely choice as of now.

✓ **Individual contributions**

- ❖ DJ is continuing designing the UI mockup to show for our presentation at the end of the semester
- ❖ Blake is beginning research into the OpenWeatherMap API to use in our app.
- ❖ Mason is research voice recognition and implementing a login service with Gmail/ Facebook

- ❖ Yu Jin and Eric are in charge of the import/export of butterfly lists into our app, specifically using .csv files
- ❖ Matt is designing the Map view for surveys to show where the user has travelled during a survey and seen butterflies
- ❖ 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	30
Mason	4	32
DJ	4	32
Kyle	4	32
Matt	4	34
Yu Jin	4	32
Eric	4	32

✓ Comments and extended discussion

We have each picked a key feature to develop in order to present within our final presentation this semester. When done, we can start putting them all together next semester to function as a single application.