WEEKLY REPORT

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)

Date: 10/6/15-10/13/15

- ❖ Yu Jin finished setting up our website so that we can post weekly reports and documents on there.
- ❖ Met with clients, Nathan and Amita on 10/13/15 to discuss group plans and design of app.

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

- DJ is going to continue working on UI for our first app demo.
- Core team now has access to the Mac computers in the Sr. Design lab to work on creating first screen of an iOS app.
- ❖ Kyle and Eric will be working on development of database structure to work with existing butterfly database from Amita.

✓ Pending issues

- Getting our butterfly database and login to work with the new system UBR3 team is developing.
- ❖ Meeting times are very difficult for us with 7 members

✓ <u>Individual contributions</u>

- ❖ Yu Jin finished first version of website and will continue updating it, learning to use XCode.
- Matt is learning to use XCode and completing tutorials on the Swift programming language
- DJ is designing layouts of the Android app to be used when developing our iOS app.

- ❖ Kyle researched functionalities of the Android app that we will need to change for iOS and is learning Swift
- Blake is working on creating a "helloWorld" iOS app to use with our first demo
- ❖ Mason set up meetings with our client and advisor as well as talked to the UBR3 and UBR1 teams.

✓ **Individual hourly contribution**

NAME	Hours this week	<u>HOURS</u> <u>cumulative</u>
Blake	3	22
Mason	4	24
DJ	4	24
Kyle	4	24
Matt	4	24
Yu Jin	4	24
Eric	3	22

✓ Comments and extended discussion

Important Meeting Minutes from meeting with Nathan and Amita:

We will be going on a mock butterfly survey at Reiman Gardens next week to get first-hand experience with that app.

Discussed "stretch goals" including Social integration with Twitter or Facebook and smart watch voice capabilities.

Talked about finishing a storyboard/app demo before Thanksgiving so that they can see the differences between Android/iOS.

Discussed custom lists for users; they are currently stored locally but we would like to also have them backed up in case user deletes app or gets a new phone/device.