

EE 492 WEEKLY REPORT 6

Date: 10/5/16 - 10/12/16

Group number: DEC1608

Project title: Reiman Garden Butterfly Interpretation Application

Client: Nathan Brockman -- Curator, Christina Reiman Butterfly Wing

Advisor: Dr. Rover

Weekly Summary (Short summary about what you did this week)

This week marks the start of sprint 4.

The notes editor for "Nathan's Notes" has been finished and merged in. This functionality will allow Nathan to create and display notes on the Stats page. Currently the stats page is not finished, and so the notes page can not be viewed, but the notes can be created and edited and the changes will be reflected in the DB.

Several of the UI elements used on the search page had their code refactored. The UI elements were moved out of the search page specific section and into a general UI component section. This allows the elements to be more easily reused on different pages.

The refactored UI elements were then integrated into the add butterfly page.

Significant work was done on getting the create / edit functionality ready for handling butterfly shipments. The task is effectively done, and it is possible to create and edit shipments. This task just has to go through code review and be merged into the master code. This is planned for early this next week.

We had a slight issue with git. An attempt was made to rebase into the wrong branch (accidentally) and complicated the plants branch, the add_butterfly branch, and the master branch. After performing a hard reset and splitting off a new add_butterfly branch, the issue was resolved without too much wasted effort.

Past week accomplishments

- Notes editor finished
- Disable directory browsing
- Refactored UI Search elements

Plan for coming week

- Start work on plants component

- Update search functionality
- Support for create and edit shipments

Individual contributions

<u>NAME</u>	<u>Role</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
Scott Mueller	Key Concept Holder	Finish gallery	2	16
Carson Noble	Web Master	Improved the design of the homepage to be visually appealing	3	17
Megan Reiman	Key Concept Holder	Work on release pages, updated database tables	4	26
Michael Bonpua	Team Leader	Finish add butterfly page	2	16
Nicholas Riesen	Communications Lead	Assisted with fixing git issue Refactor search page elements	3	33