

EE/CprE/SE 492 Bi-Weekly Report #04

Reporting Period: October 12 - October 25

Group Number: 05

Project Title: Global Reiman Butterfly App

Client: Nathan Brockman (mantisnb@iastate.edu)

Advisor: Ashraf Gaffar (gaffar@iastate.edu)

Team Members:

Bailey Wanders

Samuel Sells

Johann Guepjop Megaptche

Caleb Donavon

Weekly Summary

Accomplishments From Past Week

- Create page for adding new butterfly to database - Bailey
- Push data for new butterfly to database - Bailey
- Create page for editing butterfly to database - Bailey
- Create Display Shipments Page-Sam
- Create and Test GraphQL Schema-Sam
- Create Edit Shipments Page-Sam
- Redesign the structure to better support multi-user support-Sam
- Create page to add shipments - Caleb
- Create page to see organizations added and able to edit/delete - Caleb
- Successfully imported shipment data into aws dynamodb using the cli - Johann
- Updated the graphql schema for shipment creation - Johann

- Updated user sign-in to create appropriate organization on user sign-up - Johann

Pending issues (if applicable)

We are currently having issues with adding data to a schema containing a list of other schema, graphql does not seem to recognize the field and requires a relationship in order to push data. We are going to contact our advisor this Thursday to try and resolve this issue.

Individual Contributions

Name	Individual Contributions	Hours This Week	Hours Cumulative
Caleb Donavon	Add Shipments page, List and edit organization page	18	48
Johann Guepjop Megaptche		20	45
Samuel Sells	Display Shipments, Schema, Edit Shipments	18	56
Bailey Wanders	Add Butterfly page, Edit Butterfly page, push content to database	20	52

Plans For the Upcoming Week(s)

- Connect with advisor to get help with graphql list queries

Weekly Advisor Meeting Summary (If applicable/optional)

The team did not meet with Professor Gafar during this reporting period.