# EE/CprE/SE 491 Weekly Report (3/23 - 4/02)

Group Number 001 Client: Brockman, Nathan - Reiman Gardens Advisor: Vaswani, Namrata

Mark O'Meara Matthew Markrose Manthan

# Small Pupae Big Data

2<sup>nd</sup> April 2020

# **Weekly Summary**

(Short summary about what the group did for the week. This should be about a paragraph in length. These are just a few questions to help you get started. What was the overall objective for the week? In general, what tasks were completed? Were there any changes made to the project?)

#### **Past Week Accomplishments**

(Please describe/summarize as to what was done, by whom, when and, collectively as a group. This should be about a paragraph or two in length. Bulleted points are acceptable as well. Please keep only your technical details related to your project. Figures, schematics, flow diagrams, pseudocode, and project related results are acceptable, but please ensure that they are legible (clear enough to read) and to provide an explanation. If researching a topic, please add a few details about what was learned and how it is relevant to the project. If two or more people worked on a single task, be sure to distinguish how each member contributed to the task. Specific details relating to the assistance provided to other members may be included here. Do not include classwork, such as individual reflection assignments, and group meetings as part of your duties.)

Team Member	Work Done	
Mark O'Meara	<ul><li>Group meetings with client</li><li>Peer Evaluation Presentation</li></ul>	
Matthew Markose	Made modifications to home page	

Manthan	<ul> <li>Implemented Import/Export backend apis</li> <li>Added multiple users using OKTA</li> <li>Most of the website interface is final now</li> </ul>
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# **Pending Issues**

(If applicable: Were there any unexpected complications? Please elaborate.)

Team Member	Issues Encountered	
Mark O'Meara		
Matthew Markrose		
Manthan	• DB collection should not duplicate data for butterflies for efficient use of space	

# **Individual Contributions**

(Creating this section is optional, but it is Required to include the "Hours Worked for the Week" and their "Total Cumulative Hours" for the project for each member somewhere relevant in your report. Your individual weekly hours should be at a minimum of 6-8 hours for this course. So please manage your time well. Also, ensure that individual contributions support your claim to the weekly hours. Be honest with the reports.)

Team Member	Previous Cumulative Hours	Hours Week of 3/09 - 3/23	Hours Week of 3/24 -4/02	Hours Cumulative
Mark O'Meara	91	2 (Spring break)	4	97
Matthew Markrose	95	2	3	100
Manthan	130	20	5	155

# **Comments and Extended Discussion (Optional)**

(Feel free to discuss non-technical issues related to your project.)

**Plans For The Upcoming Week** 

(Please describe duties for the upcoming week for each member. What is(are) the task(s)?, Who will contribute to it? Be as concise as possible.)

Team Member	Projected Work	
Mark O'Meara	<ul> <li>Peer Evaluation Responses</li> <li>Final Project Presentation</li> <li>Final Project Poster</li> </ul>	
Matthew Markrose	Assist Manthan with data export	
Manthan	Get firebase cloud functions to work	

# Summary of Weekly Advisor Meeting (Optional/If Applicable)

(Provide a concise summary on the contents and progress made during the advisor meeting.)

#### Reminders:

Grading criteria Each weekly report is worth 10 points. Scores will be awarded as follows:

- 8 10: Progress for your project seems to be suitable. Documentation and hours reported by team members are adequate.
- 6 8: There is scope of improvement both in your report and your project progress. Can consult with instructor/TA after class for further inputs.
- < 6: Please talk to instructors/TA after class hours about any difficulties that you/your team is facing.

Each weekly report should be unique in that they have a unique set of supporting details for your contributions. So please do not just copy your reports from the previous week. In addition, please avoid any personal pronouns (he, she, I, you). Try to keep your reports as neat as possible.