

BIS 15L Project Evaluation

Directions: Please fill out the form below. Your responses will be kept confidential. Your candid evaluation of **yourself** and of **your group members** is appreciated.

Please email the completed form to Prof. Ledford (jmledford@ucdavis.edu) by 5:00p on Monday, March 18.

Your name: Johnnie Runyon

Group #: 5

Project Title: Finding Nemo: How far did they go?

1. What are the names of your other group members? Next to each name, please state their primary responsibility. Maya - brought forth the endurance data, cleaned both data frames, assisted with the shiny app and led the presentation.

Liana - brought forth geographical data and mapped the locations of the Blue Tang and Clownfish

Spencer - made plots using the endurance data, covering speed, time, and distance the fish swam in the research

Johnnie (myself) - mapped the journey of finding nemo and getting the distance Marlin traveled, adding in elements from the movie such as the current and the whale ride, and tied it together with summaries of the average and fastest fish, getting the quickest times to get to Sydney.

Stella - assisted in making the shiny app

2. What was your overall experience with the project? Do you feel like it was a valuable learning experience? Were there any problems?

It was a good experience overall. I learned that missing a group meeting can be detrimental in picking group rolls/responsibilities. Also, each of us has an important task and it is important for group members to force themselves to bring something to the table. With five members, sometimes it felt like all of the necessary jobs were taken, but studying the project and really wanting and trying to be involved really overturns that and brings in a lot more to contribute than what was previously thought, expanding and filling in the project.

3. Did all members of your group contribute evenly? Please explain.

I think so. Each person had a heavy task that, without them, would have been too much work. You could tell during the group meetings that each member has taken the time to read through many articles and has pulled in more information than we ended up presenting with. My only concern, however, would be that I didn't get a chance to work with or talk to Stella as much. Since her and Maya were tasked with the app I ended up trusting Stella's whereabouts to Maya and Liana, which worked well since we had good group communication.

4. If you had to give yourself a grade (A-F) on this project, what would your grade be? Please explain.

I would give myself an A. I would say my job was to keep things directed to the question at hand. I'm not trying to say I did more work than everyone or that I am more valuable, but I brought attention to the elements of Marlin's journey and tied them together with the data from the research article. I came up with the idea of using the East Australian current and the whale ride to more resemble the journey from the movie and added that to the endurance data, then summarized the data at the end for a clearer answer to our question. So, I do think that my contributions to the project and everything I learned and got from this experience as "A" worthy material.

5. Do you have any other questions or concerns?