Project 3 Reflections:

Data Limitations

- on Indeed: for web scraping— some in different languages, job salary were not posted or in ranges per hour versus annual salary

- small population for Catalina island

- a lot of the positions had the same company? Like for example 200 postings have the same coordinates because they belonged to the same company

-We found that companies post the same job every couple days. So the jobs are showing up every few days when you go further into the pages of results. For Indeed, they organize the job listings based on date posting

- HTML challenges: fitting the map and word cloud from the javascript files into their designated containers. Our mistakes were primarily with the scripts and placing it in the header.

- JS challenges: make it connect to the html using the JS libraries such as D3, Chart. JS. Data Challenges: connecting the CSV data to the libraries. We ended up using the data from our SQL tables and created our own arrays.

- Questions to be answered for next time: Would the job postings change over time? are there more remote or in-person jobs?

- — Our overall inspiration is to replicate what it is like to use Indeed as your main job search website but make it catered to Catalina Island and more user friendly.