

Feasibility Report

List of features

- Have users answer questions to post a response
- Users will be able to see other users responses
- When users hover over a response, the long answers changes to show the short answers (descriptive words)
- While answering questions, have users be able to interact with the background animation with their mouse
- Calming music where users have the option to turn it off/on

Technology

- Database (Back4App) to store users responses
- p5.js for background animation and mouse interactivity
- Make a JSON file for quotes I would like to use
- The rest of the features can be done with regular HTML/CSS/JS

I am not very proficient with Back4App but because I used it in a previous assignment, I think I could become skilled enough within the timeframe. Jenny is more familiar with Back4App so there could be less trial and error.

We are also not very proficient with p5.js but we found an example that is similar to what we want to include in our project for the background animation. So we think that we could use that to guide us.

Because Jenny and I are able to easily meet and work together, we plan to work side by side on the project assignments. We will do this with the final project itself and alternate with coding it.