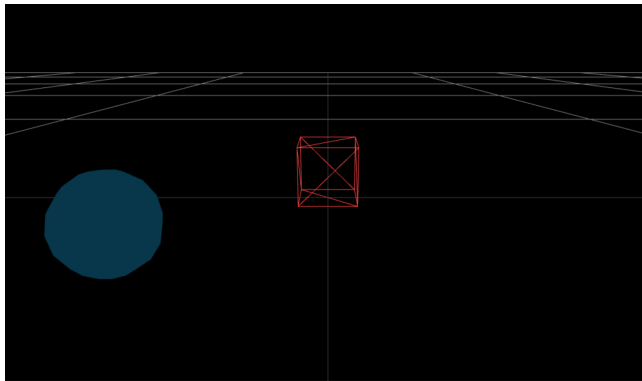
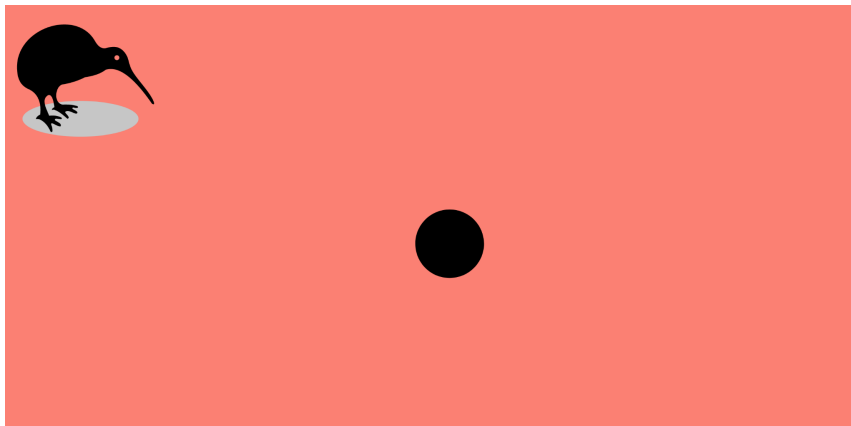


Cart351 Final Project Documentation

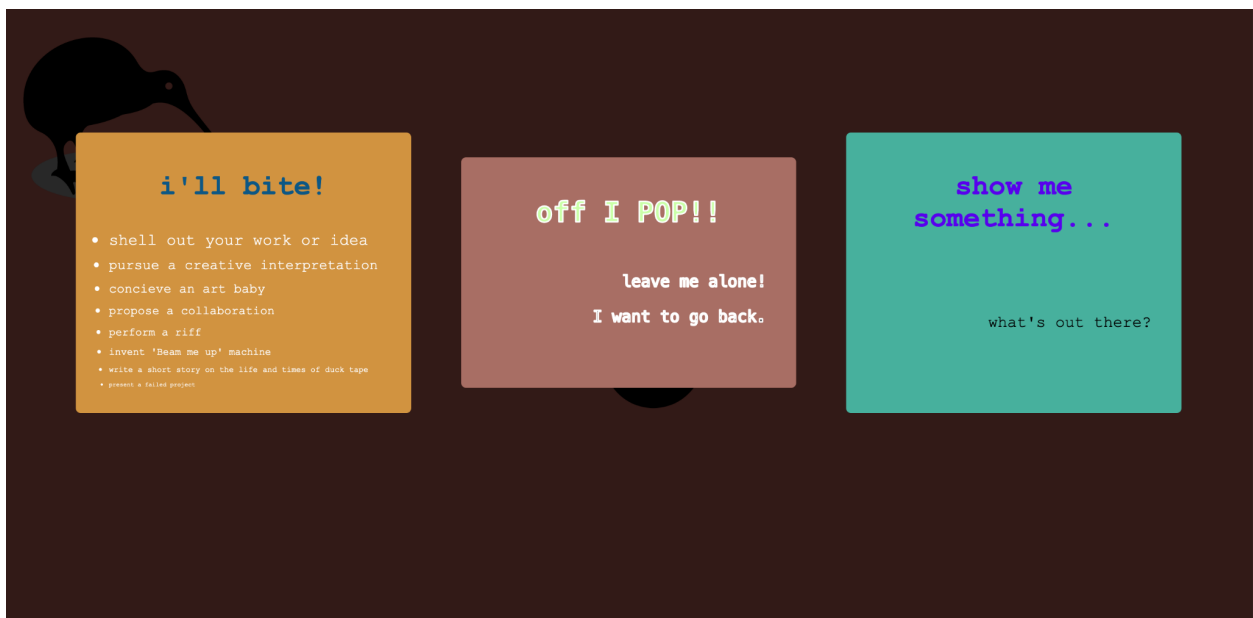
My proposed final project was to be a virtual environment where users could choose to participate in the sharing of ideas and art or just to navigate through the environment in a game of exploration. Originally, it was best to first create visual markers on the client side to dictate any coding to be done on the server side. I began wanting to explore 3.js, a library that helps animate in 3d because I had yet to do any 3d animation. I had soon lost interest and wandered away from more important and challenging parts of my project. Therefore to re-start, 2 simple objects were arranged on my canvas. When they touch each other, a menu of options will appear to: contribute an idea/art, ignore and keep playing, and see a random submission from previous users. When the user wants to contribute to an idea, an animated form appears for them to fill out. The methods I wanted to work with were Ajax, PHP, and SQLite. In order for any data to be stored, a SQLite database was created. Then I needed to create a table inside this database so that my data inputs are organized. To properly place data inside my database, the Ajax "post" method is used to make a request to my contributeForm.php file. Afterwards, a query is then made to the specified SQLite table. Before continuing, it was necessary to check if all my data was in fact in my database and organized. Using an example that Sabine provided during the course, I was able to quickly view all the data that was inside my database from all the form submissions I made. When I am sure that results are returned, then Ajax is again used to fetch them and display them with the "get" method. Throughout this process, a considerable amount of time was spent to resolve improperly written code under different syntaxes (of Ajax, PHP, SQLite) and confusion on workflow. My SQL table had to be re-entered a few times because I miss-entered the proper data type and I couldn't not use the 'primary key' to group together multiple related entries. Also, while understanding that I could get the same results using 'echo' in a .php file, I often forget that there are always many other ways to achieve it. Consequently, my entry display, the option for the user to append to an original entry, as well as many visually creative aspects I wanted to implement are missing.




Home screen:



Menu:



Contribution Form:



Contribution

Artist:

Enter your name or alias.

Email:

To update you.

Title:

Name of your work.

Your Work:

Show me your work!

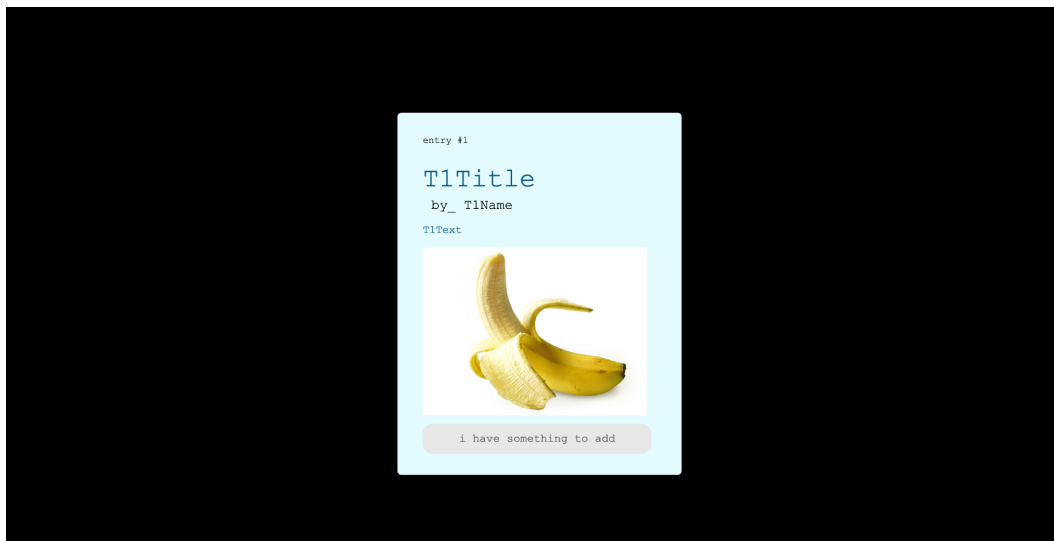
Upload Visual/Audio File:

Browse...

No file selected.

Submit

Entry display:




Entry Display with form:

entry #1

T1Title

by_ T1Name

T1Text



i have something to add

Contribution

Artist:

Enter your name or alias.

Email:

To update you.

Title:

Name of your work.

Your Work:

Show me your work!

Upload Visual/Audio File:

Browse...

No file selected.

Submit