

Peer #1: Tianshun and Jumming

Link: <https://github.com/LE7ELS001/CART-351-Individual-Website/tree/main/Exercise%20and%20Project/Tianshun%20and%20Junming%20Project2>

Tianshun and Jumming's project, *Collective Drums*, was very interesting to explore as it brings many people together into one share beat. They mentioned they originally got that idea from another sound class, and surprisingly they didn't get any inspiration from outside. The most surprising part for me was learning that the drum sounds were created using JavaScript and Tone.js. I had heard of it before, and I thought it would be more complicated to use but it looks straightforward. Before looking at their code itself, I assumed the sounds came from premade audio files. It was interesting to see how the audio can generate real drum sounds without needing any external files. I also really liked how clean and easy the interface was. The beat grid was simple to understand, even for someone trying to use it for the first time as the buttons were labeled clearly. I had to fun playing around and testing the different buttons. In addition, the "Random Beat" button is a nice option to generate random sounds and the highlighting animation that traverses across the grid during preview beat is a detail I liked. Finally, the forum at the bottom is a nice touch as it combines all different beats together.

Peer #2: Sophie Sanchez

Link : https://github.com/SOCOLOMBIAN/CART-351/tree/main/Sanchez_Sophie_Project_2

Sophie Sanches's project, *Mystical Taro Readings*, has a visually calming and magical feeling. She got this idea from a yoga class that did taro card reading and she wanted to turn it into a virtual game. I think the inspiration fits the project well since the overall design feels peaceful with the dark purple theme and glowing elements. All the design choices worked well to create a magical atmosphere. Also, the homepage is pretty and easy to understand. The "Start Your Reading" button in the middle makes it easy to know where to click to begin the taro reading. I also like the "Collective Readings" section that shows the past readings from other users. The submission page is also very clean and well designed as it easy to use and I thought it was thoughtful that users can choose to private their questions if they don't want to share it with everyone. In addition, the card selection screen with the glowing purple cards and the symbols on them make the user experience feels special. Even if the ending messages are random, it was surprising how well they matched with any questions. However, it would have been nice to have the user's input influenced the final reading, which is something she did think about but to make it simple, kept it randomized. The final reading page is also very clear as we can easily see each user's name, birth month, question and card drawn.

Peer #3: Ethan

Link: <https://github.com/Sharp-steel/cart351/blob/main/Projects/Project2/Project2Description.pdf>

Ethan's project, *This or That*, is a very clean and fun interactive poll experience website which was inspired by quick YouTube question shorts. The design is clean and simple which makes the user experience enjoyable. Also, the bright colour chosen made the website feel more vibrant and brighter instead of plain and boring. The questions chosen were easy to understand and fast to answer. The website itself is also easy to use as each questions appears quickly after choosing an answer and clicking the "Next" button. There was no confusion to where to click after each step. When all five questions are saved, the site shows your personal results in a clean and readable format. In addition, "The Overall Consensus" page is cleanly organized. Each question is shown with a pink bar that displays the percentage votes of all users, everything is grouped properly which makes it easy to compare and see all the results at once. It was interesting to see that all votes are stored and updated in real time using a JSON file through Flask. The website continuously updates the data and ensures that the poll stay accurate to display the accurate result at the end.