Personal Reflection
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In the beginning of the semester, I was not feeling very confident in my programming skills. I knew the base of HTML and CSS, but JS was something I found very challenging in the beginning, and I needed to start exploring it more in-depth. I felt like I really challenged myself this semester and with a lot of practice and patience, I created things that I thought I would not be able to do.

With the help of the challenges we did in class, I was able to learn a lot of new things. In the first weeks I explored classes and arrays in JS that I used to create a calculator and a mini game that stores the information of the players in different classes. Then I expanded my knowledge in CSS with properties like skew, z-index, position, rotate. I used timer for the first time in JS, functions and audio files to make a mini cartoon.

After all of these things I started exploring different JS libraries. I used Three.js to make a spinning cube, Chart.js for the pie chart, Flipclock.js for the countdown, Socket.io for the chat and started using frameworks like Node.js (for the working chat), Express.js, Bootstrap. I also managed to code my own portfolio with all of the challenges that I did during the semester. For the first time I used APIs to fetch data from a website and display it in my application.

Thanks to the constant feedback from the teacher, I felt really motivated to keep going and improve myself with each task.

In the future I want to start using React.js and Express.js. I want to make more things with Node.js and use APIs. I feel like this semester was a turning point for me. I was able to create a lot of new things, that are functional, and I feel really proud of myself for the progress I made.