Nathan Boyden

COP 3813

November 10, 2024

Project 4 Report

For this assignment I took the code given and modified it to the point where I felt it was different enough from the source to submit. I looked at the two videos given in the introduction to this module's material which gave me a decent starting point. I also used https://www.w3schools.com/ as well as ChatGPT to check format and for ideas. Best of which was the neon light idea. I used this video https://www.youtube.com/watch?v=QUjljSPKVII to do the effect and the animation. I then added some HTML and CSS. CSS was doing most of the heavy lifting but because this is a JQuery assignment I used the CSS implementation with JQuery as well. Specifically for the text (X and O) size, color, and location. I also used this video https://www.youtube.com/watch?v=CwY31BbNFPM&t=6s in conjunction with previous projects to create a custom popup rather than just using the built in alert function. Used multiple divs to make up the parts of the popup. The background blur, the text, the button, and the ui square. Finally, I didn't use any bootstrap templates because I have a hard time finding which elements are assigned to which pieces of the CSS. Besides all of that this was a fun project that did a great job at teaching me the application of JQuery.