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Project 3 Summary

For this project, I chose another topic that I felt was very interesting to me: cryptocurrency. With that in mind, I decided to model the color scheme similar to that of the older and early computers, that had the black screens and the green text. I used white text for the more lengthy content on the page because it contrasted better against the black background. I also centered all the content on the screen to make it easier to read. In the CSS, I made sure that the images and the embedded YouTube video would change their size proportionally to the size of the window that the page was on.

On the top of the page, I included a vertical menu bar with links to the major points in the page. This helps a lot especially since the page is pretty long. On that topic, I also added a button that was linked to a JavaScript that would appear on the bottom right corner of the screen as soon as you began scrolling down that would immediately bring you back to the very top of the page.

I also designed a CSS transition to be used. I grouped similar information together in <div></div> containers and made a class tag linked to each one. The transition affected the opacity of the information on the screen. If the arrow on the screen was hovering over the <div></div> group of information then the opacity would go up to 100% in 1.5 seconds. If the arrow was not hovering over the group, then the opacity of information was 25%. I implemented this to make sure that the reader was able to focus on that group of information and not be distracted by the rest of the other information on the screen.