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Web 2890

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Project 2 Final Report

For this project, I decided to make a website for Crest Consulting LLC which was a business firm that specializes in banks and business locations. The part I’m most proud of has definitely got to be the layout of the website. I really like the simplicity I went with for a more easy to navigate UI along with the colors that go with it. I chose pictures that specifically match the blue, gray and white theme as well as buttons that were very responsive. If I had more time, I would have definitely made the website more fluid. By that I mean adding animations and making more adjustments to the placement of the cards, information, etc. I feel like I kind of had to rush the looks of the website due to the limited time I had for the class.

It seems like there were a few changes I needed to make in order to create a better website such as getting rid of all the extra buttons in the navbar and adding a contacts page to the website. Starting with the nav bar, I got feedback from the instructor to make the buttons stay active whilst on the appropriate page to make it easier to view. I also added some more text to the hero section to make for sure the user knows what page they’re on. Another issue from my other critiques was how the buttons weren’t taking them to the correct pages, which was a simple fix. Later down the line I found out the navigation bar wasn’t shrinking when it should have been in between the mobile and desktop views so I fixed the size of the buttons according to the page size. I decided to keep the navigation bar open instead of the hamburger because the active button wouldn’t work when it collapsed very well (it would confuse the user most likely).

I have already learned most of the resources in previous projects from my other classes in the web development and design fields such as the cards or the forms. I like to change the design each time to make sure it fits in well with the rest of the website. Although, I did get some code snippets from w3schools when I forgot how to do some things.

I made most of my key design decisions in the high-fidelity mockup on Adobe XD, which definitely made it easier to create the website layout in the coding part. Some of the main things I chose were the color scheme being blue, gray and white or making cards for the homepage that described the companies goals and their purpose. I tried to follow what Crest Consulting had put on the list of requirements they’d like to see on their website. I customized it quite a lot using the hero for the main information when you first enter the website and displaying all the information out on different pages.

Some advanced features I had added were specifically for the form on the contact page. This involved actually checking if the user had entered the information before submitting the contact information. This was done using some javascript that I had learned in a previous class and some customization I had used in css.

Some of the issues I kept experiencing was having proper time management. I really wanted to put more time and effort into the project but I didn’t have quite enough time to fully analyze the website before it was due. I spent a lot of time looking through other websites and designs to figure out how the layout and design should be like. Also, I tried adding animations to some of the cards as you scroll through them but they did not want to run for some reason and kept throwing errors so I decided to leave it how it was. Although there was a few fixes, I feel like I did pretty well for this assignment and it definitely helped me better understand how the web design process works in the work environment.