Reflection Paper

Project 2

[My Resume (usf.edu)](http://michaelgappa.myweb.usf.edu/index.html)

**What went right?**

I was able to code along with Mr. Sullivan and develop my first HTML page. I was able to install the correct version of file zilla.

**What went wrong?**

I entered the wrong credentials when logging into FileZilla. I also didn’t know the link to my website once I uploaded the files.

**What were the challenges?**

I had trouble logging into sftp.myweb.usf.edu, but I was able to get support from USF IT Remote Help desk. I entered the wrong username.

I also had trouble finding the link to the site, I didn’t know how to pull it until I submitted a ticket to USF IT Remote desk. They informed me of where to use <http://michaelgappa.myweb.usf.edu/>. I also saw a video on Module 2 showing how to find the website you uploaded via FileZilla, but I didn’t find the video until after I looked in Canvas.

I decided to add more to the document than what was discussed in the lectures to make it look more professional. I added the CDN link to Bootstrap 5 and added more styling to my project. I struggled a bit to get the images I wanted to be the same size and laid out in columns. It took me a few hours to find the right layout and code to make sure it looked good responsively. However, I was able to get it to look good.

Another thing I struggled with was getting the opacity for the New York image to change. I first had it set as the background of the div element, but it would change all of the child element opacity due to inheritance. So, I had to move around the elements so the child divs did not inherit the parent div style.

Another thing I wanted to add was a resume link. I added a copy of my resume and added it to the NAV bar that I created using Bootstrap. I had a hard time getting the modal to close after the user clicked “Download Copy of Resume” because bootstrap attribute did not close before download. I had to add script on the document itself since it was not firing the function correctly when using the onclick attribute for the button. After several google searches, that gave me the result I needed.

**What did I know?**

I’ve had previous experience with building HTML documents and linking files to the documents, so I’m able to follow along with Mr. Sullivan’s videos and knew a bit about the chapter assignments. I knew about different elements (headers, tables, break lines, center, etc.) attributes (href, src, alt, etc.) and how the documents need to be structured when writing. I was able to debug pretty quickly if something looked wrong when the document was loaded onto the browser.

I’ve also used FTP in HCC so I’m familiar with how FileZilla should work. Just needed the URL for my site and enter the right credentials!

**What was new or surprising to me?**

Although I have previous experience in web development, I think it’s important to continue to review what I know already to see if there’s an opportunity to build knowledge on building HTML documents. I feel most web developers rely on JavaScript and CSS, where HTML has a lot more built into the language than most people use. For example, I learned how to center text using CSS, I had no idea there was an entire element for centering. Knowing more about one language allows you to organize your code better and allows another developer to read your flow of logic in the document.

**What did I learn about myself?**

I learned that I’m always going to get stuck on something, and sometimes I may not figure it out the same day. I just need to be patient and think about why something is occurring and put together how to fix it.

**What specific tips should I remember for the future (write down instructions or steps to which you can refer back)?**

**What else was important to reflect upon?**