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Process Documentation

This assignment has been a fun assignment for me to do. Currently, I am looking to pursue a job in web development. I am very comfortable with programming using HTML and CSS. I have been trying to practice my skills with HTML and CSS by creating simple static websites like this. It is good practice because I can now put a site like this together in a reasonable amount of time. Another website that I am working on that has helped me practice is [www.thebecreative.com](http://www.thebecreative.com). It is a blog site for a friend of mine. It stills needs some work but you can see where I am going with it. However, even though I am comfortable using CSS and HTML, I still need to look up certain elements sometimes. For example, I do not know all of the properties in CSS. I have to go to W3schools to look them up sometimes. W3schools is the website that I used to learn how to make websites. This has been the clearest tutorial out there for me. There are a variety of different sources that have lots of good information but I always go back to W3schools. The way the website (W3schools) is laid out makes it very clear what you are learning and what is coming up. I also like the examples that they give your for each lesson.

I am currently trying to expand my knowledge on HTML and CSS. I am taking a class called “Developing the Interactive Web.” This class has taught me a lot of valuable information about website development. I am currently trying to expand my knowledge on Bootstrap. Bootstrap is a CSS framework that allows you to quickly and efficiently style your website. This is a very useful framework for trying to create mobile friendly websites. I have a JSFiddle link (<https://jsfiddle.net/rich1044/bgmowbef/>) to show some of the ways in which I have been tinkering with Bootstrap. Another thing that I have been looking into is static site generators. This is another efficient way to create content while saving time. The static site generator that I have been looking into is called Hexo (<https://hexo.io/>).

GitHub Documentation – (https://rich1044.github.io/Marchwick-Industries/)

GitHub is an awesome tool that allows for collaboration on a project. It also allows you to keep track of projects that you are creating on multiple “branches.” You can be working on a copy of your project on a branch you added to test some new additions to your repository while others are working on a different branch testing their additions. Personally, it may surprise someone in the computer science field that I have just started using GitHub for my “Developing the Interactive Web” class this semester. Before this I had never used GitHub. I had a general idea of what GitHub was but had never thought once to use it. GitHub has been one of the more useful free online tools that I have used. I use Git in the command line to push and pull code. Luckily I was able to get a jump start on GitHub before we started this assignment so I had a general idea of how Git and GitHub worked. The one thing that I learned how to do for this class was create a GitHub pages branch. I knew it existed but I have never tired creating this before. It is cool that GitHub allows you to host your websites through there servers for free. This has proven to be a very versatile and useful tool.