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Some of the things and ideas our group discussed were very understandable and easy to fix. We talked about indenting, planning for media query’s, commenting, DRY and understanding each other’s code during a pull request. According to the article indenting is really important for humans to read, it will organize your code better. For example, if you have h1 h2 and h3 they will all be aligned vertically parallel from one another which makes it easier for us to read, and when you click on any tag it will underline the code and also underline the one it matches with. Usually you can go straight down with your finger on the computer screen and you’ll find it very easily.

One of the main problems as a group for us was preparing for media query’s, I usually had to change some of the codes from my website that I did before media query’s in order for it not to break when I try to make it responsive and even with that it still broke.

Commenting is probably the most important thing rarely anybody talks about. In order to know where you left off or what is what commenting is the solution for that. Commenting in your code will not only save you time but it will help other group members who will be reading your code know what you did. According to the article comments are always necessary when your code isn’t too obvious and not as understandable. For example, “There is no need to tell someone that color: red; will make something red, but if you’re using Overflow: hidden; you might want to comment.” Since we know the basics, comments aren’t really needed but for codes as difficult as overflow you might want to comment because some people might now notice it or just simply not know why is there.

DRY is known among all developers, the less you repeat yourself the easier it will make your life and the less mentally exhausted you will be. It’s better to turn a 500 line of codes into 100 by using DRY, it will take time for our group and I to get that good. One way we didn’t use DRY was through media query’s, we ended up over writing almost everything which ended up being a giant mess. The article stated that “The key isn’t to avoid all repetition, but to normalise and abstract *meaningful* repetition.” It is not technically not repeating yourself but not repeating important tags and properties that you know you will use more than once.

Trying to understand each other’s code might not be in the article but it’s something we talked about. The more organized you are the easier it is to read your code. This goes back to using DRY, commenting, and indenting. By doing these things your code will be more understandable once you send a pull request.

I learned to better prepare myself for the future in case something breaks and we all know something is always going to break, but mainly to make it easier for myself, to never over write anything unless you really have to. I learned that commenting could save you a lot of time and have you a little bit less exhausted by the end of the day. All of these things are important in order for us and myself to keep moving forward. It will only help us in the long run.

The article suggests that we write HTML and CSS in four different ways such as: “two (2) space indents, no tabs; 80 character wide columns;multi-line CSS; meaningful use of whitespace.” Which is some of the guidelines we been doing from the beginning of the school year.