

Week 8 Research

Prompt 1: What is CSS clearfix, how is it used, and why is it helpful?

Clearfix is a CSS hack used to circumvent a bug in CSS where when you try to place an element like an image within a div, it will overlap the div instead staying within the boundaries that you seem to have placed for it within the code. The way clearfix is used is by first making a class for it in the CSS file and code `.clearfix::after {content: "";clear: both; display: table;}`. Within the div you want to use it in, you could call the clearfix class. The image or element will automatically clear itself inside the element you placed it in.

What is your favorite thing you learned this week?

My favorite topic I learned about this week was how to implement CSS and make my website more attractive. I also learned about the CSS preprocessors, SaSS and LESS. They are useful in ensuring that your code is efficient and organized so that you can use it later and maintain it easier. SaSS appears to be a little more complex to use but reminds me of JavaScript in that you can set up classes and call properties of that class to your projects. I look forward to making my next project using SaSS instead of CSS.

https://www.w3schools.com/howto/howto_css_clearfix.asp

https://www.w3schools.com/sass/sass_intro.php