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1. What are SaSS and LESS?

As I have come to understand it, SaSS and LESS are both extensions and pre-processors that are compatible with CSS. LESS (Leaner Style Sheets) and SaSS (syntactically Awesome Stylesheet) were created with the intention of reducing repetition while using CSS and ultimately functioning as a time saving application. These days webpages are becoming larger and more complex, therefore a bit harder to maintain. By applying the pre-processor SaSS or LESS with its use of features like variables, nested rules, mixing, imports, inheritance, built-in functions, etc, they basically help the developer organize, consolidate and manage information in a more timely and organized manner. A thorough understanding of these application concepts can help the developer improve design and developments processes by ensuring proper layout and providing a more efficient way to write and manages CSS code.

3. What is a highlight of what you have learned this week?

This week, learning CSS has been an incredibly exciting experience through and through. The enthusiasm radiating from my classmates as their webpages came to life was a truly rewarding experience and was in fact the highlight of my week. Witnessing the transformation from concept to visually stunning and interactive webpages has been nothing short of amazing! I've enjoyed seeing the right combinations of colors, layouts, and styles breathing life into a basic HTML structure. This week has been a reminder of the artistry and endless possibilities that CSS brings to the world of web development, igniting inspiration and enthusiasm within me.

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