Week 8 Summary

Summary

This week we start to learn responsive design for a webpage. Responsive design is important these days since we have so many different devices that have a different aspect ratio, screen size, resolution that can access the internet. Those devices need different formats and arrangements of HTML elements. In order to let mobile device browsers, know this page is responsive, we need a meta tag called 'viewport' to control the dimension and scale content. Many websites use containers for formatting. In this circumstance, we need to assign the specific CSS styling for mobile and tablet devices that keep the layout consistent with the desktop version. Media query is a CSS style that applies different styles for different media types or devices, and it is easy to use since you do not have to use another set of CSS class for each element.

Surprise or confused topic

I am surprise that how complicate that responsive design website is. We need to design and create page for each type of devices, create separate stylesheet for them.