

Unit 2 – HTML

Learning Diary

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Knowledge:

In Unit 1 I learned what Hypertext Mark-up Language (HTML) is and why it is important. I also learned about tags and different HTML structures that are used when coding. HTML uses a box structure so keeping that in mind is helpful. For example, each `<p>`, `<div>`, ``, etc. is essentially a box. You can make a box in a box and change the size, color, borders of the box. HTML as well as CSS programming becomes easier when we understand this.

This unit we were also asked to improve the code for the template of “Sample1.html”. This sample was full of mistakes which made it very difficult to read. Firstly, there was no structure to the font size nor to what is and isn’t bold. Bold words used with `` should only be used for titles and subject lines. In addition, the code did not have closing tags either. This makes it difficult for the computer to read the code and accurately present the content in the intended manner. Also, there was no DOCTYPE declaration either. Some tags did not have any content in them like the `<title>` tags.

Progress:

The HTML is done and is just simple the bare bones of the website. I made use of ```<meta>``<link>``<div>``<nav>``` and many other tags. Utilizing these helped me understand the importance of using the right tags. Context was appropriately applied as well. The website is for Investors, Real Estate Agents and Home Buyers, it is designed in a way that does not require one to be tech savvy to navigate through the website. It has been designed to be simple and to the point. It has context to what the website is, 3 navigation tabs that come after the title and header followed by a short description of the Author. This does not follow the conventional website structuring but is closer to a phone application design. A hyperlink is also used when describing myself and my background to direct the viewer to my LinkedIn account. This way if someone wants to get more information about my background in Finance and Programming they can do so. I want to make my site transparent, useful, and trustful.

Personas:

Since only the HTML was created it is hard to pose why this website is optimized for the personas. So far, the simplicity of the site is catered to those that are number savvy and just need results. There is not an influx of charts, buttons, nor text. Joe, Ron, and Simran can use this site. Each page is navigated depending on what you are looking for. The logo itself acts as a home button as well. There was the utilization of `` and `` tags for the website navigation. The list is within a `` tag so it makes it easier to format when the time comes with CSS.

