Intro to Web Design:

Note: you can always refer to this website -> <https://www.w3schools.com/> (basically, just type anything you wish to know or to be remind of)

Note: you can also use w3schools to learn front end (everything you need to know is here)

**Week 1:**

1. Intro to HTML (essence of HTML):

<https://youtu.be/xKuJrmlCdig>

<https://youtu.be/rOPKC49gTkk>

1. Basic HTML Structure:

<https://youtu.be/U4nbKMJRVaw> (intro)

<https://youtu.be/90kC1YLNF3U> (more detailed explanation)

1. After knowing the basics of html structure, we introduce a new concept to organize text called list (yes, html list works similarly like a real world list):

<https://youtu.be/rPblWCqOgWs> (intro)

<https://youtu.be/eL5fsojMe4w> (more detailed; however, just watch till (9:04)

1. Next, we’re going to need to learn how to organize the content of a page and not only basic texts (list); therefore, we need the notion of <header></header>, <section></section>, and <footer></footer>:

<https://youtu.be/iJ0eiApzgP8> (intro to header tags)

<https://youtu.be/PwWMt2ZOq7s> (intro to section tags)

<https://youtu.be/Zt6NXO_OiBo> (intro to footer, although the video is 10 years old, it does cover all of the modern concepts needed to create a modern web footer)

1. Now let’s move on to CSS.

* CSS is just a tool to style the website

<https://youtu.be/y4gWr2fya0I> (how to link)

<https://youtu.be/TbfIyjNTXbA> (intro to css selectors)

<https://youtu.be/l1mER1bV0N0> (“advanced” css selectors)

**Week 2:**

1. As what you probably seen in the previous videos, those speaker mentioned something about CSS property:

<https://youtu.be/oAkPcpzjDBI> (here are some very useful CSS properties)

Note: these concept might be very new to some; therefore, what you should be focusing on for now is just to acknowledge the explicit definition and know that those properties does exist.

<https://youtu.be/-GR52czEd-0> (CSS units (used for sizing))

1. Last but not least we cover a concept called box model (to organize):

<https://youtu.be/XyOS_9keq0k>

1. Flex Box:

<https://youtu.be/fYq5PXgSsbE?si=mPpsycC0_ZWlaENu>

Here is a simple task I would like to ask all of you to try and follow along this video below. (due to the fact that this might be your first experience with HTML and CSS, I encourage you to just copy the code directly because the goal of this small project is to familiarize yourself with the process of building a website)

<https://youtu.be/PgAZ8KzfhO8>

Note: I recommend you to learn flexbox before you start this project.

Another recommended resource if you wish to learn more about web dev:

<https://www.udemy.com/course/design-and-develop-a-killer-website-with-html5-and-css3/>

<https://www.theodinproject.com/paths/foundations/courses/foundations>