**Notes Week 01 Day 04**

Create cheat sheet of Git Terminal Commands.

Top value, Right Value, Bottom Value, Left Value in CSS

What is a Stack and what makes people switch to new stacks? What are the newest software stacks?

The way to learn is to screw up.

**Understand CSS Positioning: Static, Relative, Fixed, Absolute!**

What’s the difference between a <Section> and a <Div>? A Div is less specific and can be used for anything you want to. A section is an html element that divides similar content together.

Why do we have Semantic Tags? For communication with other developers and to allow the different types of browsers to interpret a page based off a common standard.

When to use a DIV or SECTION element? Sections are used to divide content like articles or lessons in a webpage. DIVs are used for dividing things that require different classes, formatting, or other construction parts of the web application.

HTML5 and CSS3 is the most popular because it had the greatest changes. Subsequent versions did not have as many feature changes.

In the real world, follow what the workplace uses… Their style guide.

Classes vs IDs: classes (.) can be used many times. IDs (#) are unique and used once.

Play around with CSS real time in Chrome Dev Tools (Right Click and Inspect). We’re going to live in Developer Tools.

Typography is very important!! Steve Job’s obsession with fonts and design.

Google Fonts is a great library of premade custom fonts

Pseudoclasses allow elements on a webpage to be changed temporarily or do something after a certain action is taken.

What is Bootstrap? It’s predefined formatting and themes for websites. Don’t go below Bootstrap version 4.