CODE CAMP

Open all files with Atom

All code languages have different SYNTAX. (how we read it)

Markdown = coding language that’s easier than html. People-friendly. It’s quite simple. You can’t change fonts

To mark a heading in markdown it’s # hello. You change size with different numbers of hashtags. ## hello

Html: *hypertext markdown language* (the M is for markdown! ☺)

Html is NOT style

Style comes from CSS *cascading style sheets* with fonts and colors

Javascript is what creates interactivity

**HTML:**

<a = anchor

Href= location of where a link goes to

<!—creates a private note for yourself that won’t publish on the front end

In ATOM, make a new doc, save it as a .html doc

Open this in safari or chrome to see it. Must save each time, then refresh browser

Type “html” in the top, and some instructions will appear.

Add the title, which is the language that will show up *on the browser tap*

Block level elements, like creating a paragraph

Not all tags need to be closed. Like if you’re making line breaks and horizontal rules

**CSS**

Cascading style sheets

Use: <style> tags

<header style=”….”>

Start with a selector

/\*Selector\*/

Body..or p for paragraph

Rules: /\* property: value \*/

Rule: color: #ff0000;

}

Make a header big and red:

<style media="screen">

h1 {

font-size: 100 px;

color: red;

</style>

Or to change font:

<style> body {

font-family: "Helvetica";

}

</style>

Elements

“class” means type of content. (dialogue, action in a screen play, for example) so that everything on the page of the same type gets styled the same.

I.D.s

When you tab in, the tabbed content is called children/child

Block and Inline Elements

Like…if a header doesn’t need to take up a whole strip on the page, but only the little piece of vertical real estate, it’s INLINE. If you want it to take up the whole strip, BLOCK.