**Deliverables**

Week 1:

* HTML /CSS
* HTML: created the structure of the page (header, text, or paragraph)
* Tools that professional developers use: Code inside the browser Coding editor: Visual Studio Code (VSC)

**ELEMENTS**

-updating the code changes and then making sure it works on the site

-increase speed without mouse

<h1> = header

</h2>

… all the way to h6

* Elements provide structure to the page like the tables are the structure in the database (logical).
* Only up to <h6> you can only use the elements that have been defined by the HTML language.
* Every time you open an element you have to close it </h1> and place what you want in between

<p> = use this for paragraph after the header if you want a paragraph on the page

<strong> bold

<em> = emphasis *italics*

* Always see things in tree format, structure of the page

<br /> break = creating a new line (SPACE) and is a self closing tag

<hr /> horizontal line = creating a new line with an actual line to show the “division on the page”

* A break is a space sort of like “enter space”

**ATTRIBUTES = beginning are href and img and must be in the opening element**

**Give extra info to the page**

* <a> anchor link element = links to another page with the URL and you need to use href (website links) \* remember is the attribute is inside the opening element and to place the href for url\*
* <img> = self-closing tag and you will need to add the link or source src (pictures)
* Attribute inside opening element target="blank"> = opening tag in a new tab instead of the same tab
* Li must always be inside of a ul or ol and a href must always be with an anchor link element.

DEVELOPER TOOLS  
ctrl shift j = inspector/ developer tools

Ctrl u=source code

Week Challenge: [www.codepen.io](http://www.codepen.io)

Week 2: