CLASS 02

* <span></span> | nestled elements; goes in html in index page; inline
* <class></class> |block; can be repeated
  + <p>My mother has <span style="color:blue">blue</span> eyes.</p>
* Check your css? *Csslint.net or csscomb*
* Column
  + .datatable td:first-child | first cell
  + .datatable td:nth-child(xx) | define what number in the parenthesis
  + **HOW Nth CHILD WORKS** <https://css-tricks.com/how-nth-child-works/>
* Try not to put too many elements in declarations
* Box model and content model
  + Box
    - Honors width you give it
    - Pushes in like trash scene in star wars
    - Much more predictable
    - Includes margins (not included in measurement of box)
* Code tag – research
  + Marking the doc saying that this is a special string
  + Separate from rest of text
  + Like the span tag
  + Inline
  + Describes inner code
* Inline tags: sup/sup, a, strong, span
* Demo.patternlab.io
* Content always belongs in HTML
* Javascript=mechanics, css=style, html=content
* Reset css
* Normalize css
  + Copy and paste style.css above and change to css/normalize.css
* GOOGLE FONTSSS
* Em?
  + By default are italics
  + Font-style: normal | undoing the italic already set in style
    - Blockquote p em { font-style: normal;}
  + But class gives a little more control
* Nested Selectors
* DIVS
  + Whenever we need to wrap content, divide boxes, etc
* Class and ID
  + Target specific elements on a page, so we can manipulate uniquely
  + Don’t begin name with number
  + Class=”whatever”
  + IDs must be used only once because they’re unique (classes aren’t)
  + Shouldn’t be used for styling if you have choice (save for java…)
  + Example of ID= jump to top of page
  + .classname #id
* HTML 5 structural elements
  + Adding structure to html elements that are related to content layout
    - Header
    - Aside
    - Footer
  + tag has more power than classes and IDs
    - ID more powerful than class
    - The more target something is, the stronger it is
* Floats
  + It’s a CSS positioning property, used to layout web page
  + If things disappear the doc flow has gone to 0
  + Float everything then you don’t have to worry about the whole doc flow