CSS

Structure

Insert CSS properties in HTML file

- with a CSS file
  ```
  <link href="file.css"
  type="text/css" rel="stylesheet"/>
  ```
- with <style> tag
  ```
  <style>
    Css instructions
  </style>
  ```
- inline style attribute
  ```
  <div style="background-color: red;
  color: blue;" >
  ```

CSS properties:
```
Selector {
  property_name: value;
}
```

Selectors:
Tags

class attribute -> .className

id attribute -> #idValue

Format apply to HTML code:
Existing tags, <p>, <tr>, <h1>, …

<div>

<span>

Example: CSS Zen garden
http://www.csszengarden.com/

Properties

Color properties
color

background-color

Color values
#00FF00

rgb(0,255,0)

hsl(hue,saturation,lightness)

Tool: Paletton http://paletton.com/

Font properties
font-family

font-size

Tool: Typetester http://classic.typetester.org/

Box model
width, height

padding

border

margin

https://hicksdesign.co.uk/boxmodel

Layout
float

Example: w3school layout
https://www.w3schools.com/css/css_website_layout.asp

Example: page
https://nicolasserrano.github.io/viscom/page.html

Frameworks

w3.css http://www.w3schools.com/w3css/default.asp

Bootstrap https://getbootstrap.com/

- free themes http://bootswatch.com

- themes https://wrapbootstrap.com