Assignment #9: Style This Page!

Overview:

In this assignment, you will be tasked with using CSS to style an HTML page.

Before You Begin:

As we discussed in the chapter, CSS allows us to stylize our HTML webpages with colors, with fonts, and with much more. It allows us to define a style once and to easily use it repeatedly. Exciting stuff right? So, let's dive right in!



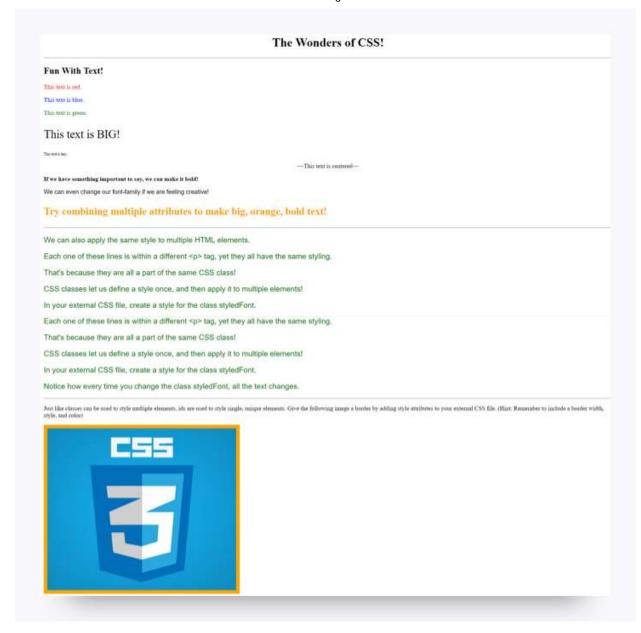
Instructions:

- 1. Create two files on your computer using Visual Studio Code. One should be called index.html and the other should be called style.css. These should be in the same directory.
- 2. Then copy (and save) the code below into your HTML file. This is your starting HTML.

```
k!DOCTYPE html>
 1
 2
    <html>
3
    <head>
4
        <title>CSS Practice</title>
 5
        <!-- Link to your external CSS -->
6
7
    </head>
8
    <body>
9
10
        <!-- Center -->
        <h1>The Wonders of CSS!</h1>
11
12
13
14
        <h2>Fun With Text!</h2>
15
16
17
        <!-- Change text color -->
        This text is red.
18
19
        This text is blue.
20
        This text is green.
21
        <!-- Change font-size -->
```

```
23
       This text is BIG!
24
       This text is tiny...
25
26
       <!-- Center -->
27
       ~~This text is centered~~
28
29
       <!-- Bold -->
30
       If we have something important to say, we can make it bold!
31
32
       <!-- Change font -->
       We can even change our font-family if we are feeling creative!
33
34
35
       <!-- Multiple attributes -->
36
       Try combining multiple attributes to make big, orange, bold text!
37
38
       <hr>>
39
40
       <!-- Classes -->
       We can also apply the same style to multiple HTML elements.
41
       Each one of these lines is within a different &ltp&gt tag, yet they all have the same styling
42
       That's because they are all a part of the same CSS class!
43
       CSS classes let us define a style once and let us then apply it to multiple elements!
44
       In your external CSS file, create a style for the class styledFont.
45
       Notice how every time you change the class styledFont, all of the text changes.
46
47
       <hr>>
48
49
50
       Just as classes can be used to style multiple elements, id's are used to style single, unique elements. Give t
51
52
       <!-- Border & id -->
       <img id="styledImage" alt="Picture of the CSS Icon" src="https://www.viewlike.us/wp-content/uploads/2013/04/css3-r</pre>
53
54
55
       <hr>>
56
57
   </body>
58
   </html>
```

- 3. Now write CSS in your style.css file such that each of the paragraphs of text are formatted with the appropriate styles.
- 4. Your finished product should look something like the below.



5. After you finish, include both your HTML file and your CSS file in your Pre-Work Submission folder.

Hints:

- 1. You may need to modify the HTML for this to work. Think classes.
- 2. Look back at the working example from the chapter to find out how to link HTML and CSS files.
- 3. When in doubt W3-Schools is where you should be.

Bonus:

• Revisit your fan page from the last exercise and add some style to it with CSS.

Resources

• HTML Styles - CSS

Copyright

Coding Boot Camp © 2018. All Rights Reserved.