

Getting Started

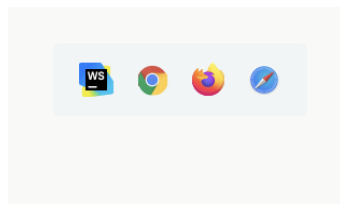
Software Requirements:

Technically, you can use any text editor – be it word, note, even vim. Just as long as you can create a file that ends in .html or .css

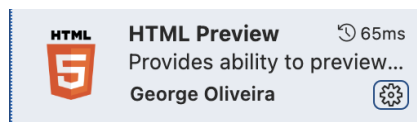
Double clicking on this file should open the file in your browser as a web page.

What I like to use:

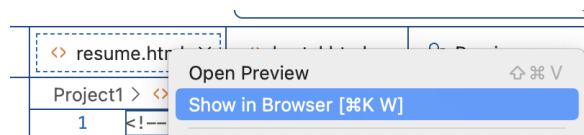
- PhpStorm
 - [Free trial](#)
 - [Discounts](#)
 - Look for this on right hand side of opened html code to open page in browser:



- Visual Studio Code (Free!)
 - Get [this](#) HTML Preview Extension to preview pages.



- To open you .html file, right click on your file and select a viewing option



- For quick visual learning (JavaScript/CSS):
 - [p5js](#)

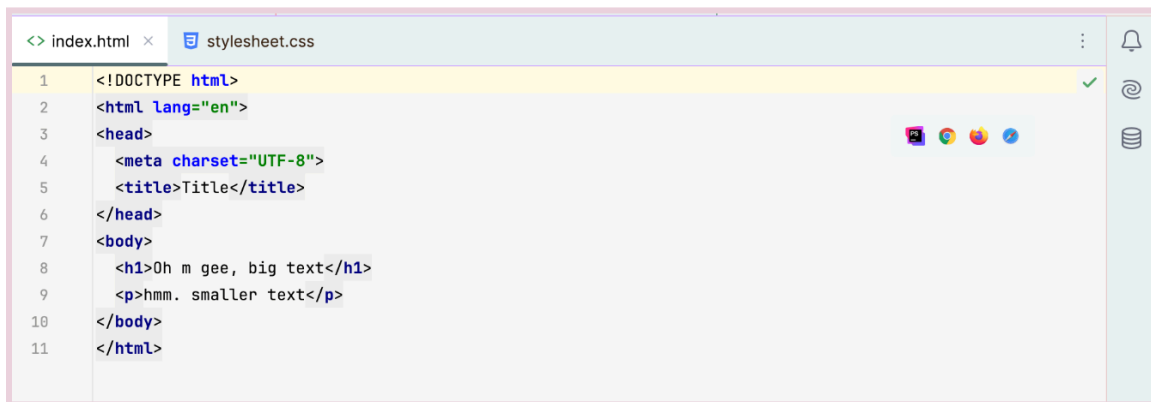
Creating HTML Files:

Create a file called 'index.html'

Copy the following contents into it:

```
1. <html>
2.     <head>
3.         <title> Title </title>
4.     </head>
5.     <body>
6.         <h1> Oh m gee, big text </h1>
7.         <p> hmm, smaller text </p>
8.     </body>
9. </html>
```

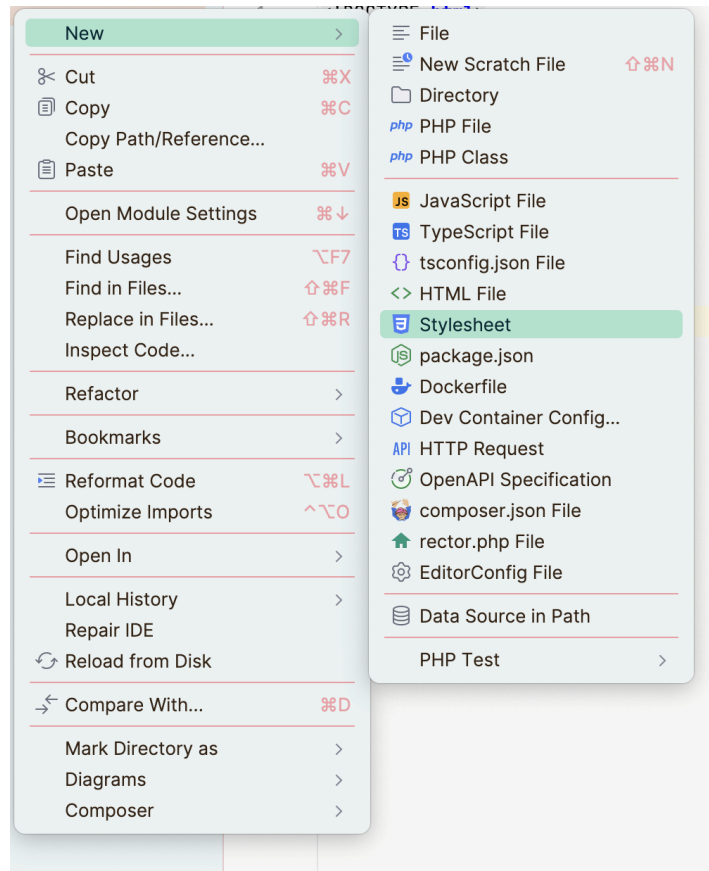
Double-Click to open with your browser.





Creating CSS Files

Create a new file named stylesheet.css (or styles.css) inside of the css/ folder



But they have to talk with each other, so link this new css file to your index.html using the <link> tag

Make sure this is in the <head> section

```
<head>
<meta charset="UTF-8">
<title>My Site</title>
<link rel="stylesheet" href="css/stylesheet.css">
</head>
```

Main Elements to HTML5

- p, h1, h2, a, img, hr, ul, li, ol
- display property

- Tables: table, tr, th, td
- Validation
- Escape characters https://en.wikipedia.org/wiki/Character_encodings_in_HTML