

HELLO.

Good Job! You've completed the 5 Minute Website and learned how to:

- Work with notepad
- Save and view an HTML file.

FOR STARTERS:


1. Type this structure into a new file.

```
<head>
<!DOCTYPE html>
<style>
  h1 {
    font-size: 125px;
    color: white;
  }
</style>
</head>

<body>
  <h1> Your Name
  </h1>
</body>
```

2. Save it as "Your_name_web.html" .

Website Structure



Head

```

<head>
  <style>
  </style>
</head>
```

CSS

Styling (**Bling**)


Body

```

<body>
  <div arms>
  </div>
  <div legs>
  </div>
</body>
```

HTML

Structure (**Boring**)



Great! Now delete the h1 section in your <body> and type this instead:

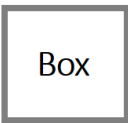
```

<div class="diag">
    <h1>Jonathan Novotny</h1>
    <h3> Launching soon... </h3>
    <br><p>18th June, 2018</p>
</div>
<div>
    <h3> <hr>
    <span style="background-color:
#FFFF00">MOTIVATION:</span>
    <i><br><br>
    I want to learn how to code so that I
can...
    [ ...build cool websites, learn more
about tech...]
    <hr>
    </i>
    </h3>
</div>

```

How CSS & HTML Connect

Color/size →



Location →

```

<head>
<style>
.box {
  height: 100px;
  width: 100px;
}
</style>
</head>

<body>
  <div box>
  </div>
</body>

```

CSS .box is the class.
It's telling HTML to div to make something 100 px (pixels) high and 100px (pixels) wide.

HTML Example: <div>
You will use lots of divs.
If you want to put anything special in website, you wrap it in a div and apply some CSS (Bling) by calling the class inside the div tags.
See where I wrote "box"?

Closing Tags

HTML is made up of tags.
Tags are a lot like taps. Every time you open a tap, you have to close it.

To close a tag you put “/” a backslash in front of the tag name.

Open



<div>

Close



</div>

If you forget to close the tap (TAG) you will make a mess.

CSS

CSS uses “**CLASSES**” to tell HTML where to put the styling (bling).

It wraps these instructions in stylish curvy brackets.

HTML

HTML uses **TAGS** as parts like:

<h1> for text or

 for a photo.

If you want to make something different you use:

Good stuff!

Now add this code to the <style> section in your <head>, below the h1.

```
h3 {
  font-size: 45px;
  max-width: 400;
  border: 2px solid white;
  margin: auto;
  padding: 15;
}

.diag {
  background: linear-gradient(110deg, yellow 40%,
pink 40%);
}

div {
  padding: 40px;
  text-align:center;
}
```

Bonus Section:

Add this to your <style> section:

```
.box {
  float: center;
  width: 80%;
  padding: 20px;
  margin: auto;
}

.white {
  background-color: white;
}

.dots {
  background-color: lightblue;
  background-image: radial-gradient(circle, white
10%, transparent 10%);
  background-size: 100px 100px;
  background-position: 0 0, 50px 50px;
  height: auto;
}
```

AWESOME! Add this into your <body> section, below your existing div, but before the copyright div and the </body> closing tag.

```
<div class="dots">
  <div class="box">
    <h2>Contact:</h2>
  </div>
  <div class="box white">
    <p>Address: 123 Alfred Road</p>
    <p>Address: 123 Alfred Road</p>
    <p>Address: 123 Alfred Road</p>
    <p>Address: 123 Alfred Road</p>
  </div>
</div>
```

Congratulations! You've finished.