

HTML recap

HTML tags:

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
  </head>
  <body>
    <p>Hello world</p>
  </body>
</html>
```

HTML recap

HTML basic tags:

```
<p>, <span>, <br>, <hr>  
<div>, <h1>, <h2>...<h6>  
<b>, <i>, <em>  
<ul>, <ol>, <li>
```

HTML recap

HTML anchor and image tags:

```
<a href="maps.google.com"> Get direction from Google Maps!</a>
```

attribute

value

```

```

HTML recap

HTML video and audio tags:

```
<video width="320" height="240" autoplay muted>  
  <source src="movie.mp4" type="video/mp4">  
  Your browser does not support the video tag.  
</video>
```

```
<audio controls autoplay>  
  <source src="horse.ogg" type="audio/ogg">  
  <source src="horse.mp3" type="audio/mpeg">  
  Your browser does not support the audio element.  
</audio>
```

CSS recap

Inline CSS, Internal / Document CSS, External CSS

```

```

property

value

property

value

CSS recap

Inline CSS, Internal / Document CSS, External CSS

```
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>nice to drink water!</title>
  <style>
    body {
      color: orange;
    }

    div {
      display: inline-block;
      background: aqua;
      height: 100px;
      width: 100px;
    }
  </style>
</head>
```

CSS recap

Inline CSS, Internal / Document CSS, External CSS

```
<> index.html > html > head
1  <!DOCTYPE html>
2  <html lang="en">
3      <head>
4          <meta charset="UTF-8">
5          <meta http-equiv="X-UA-Compatible" content="IE=edge">
6          <meta name="viewport" content="width=device-width, initial-scale=1.0">
7          <title>nice to drink water!</title>
8          <link rel="stylesheet" href="style.css">
9      </head>
10
11
12      <body >
13          <p>today is May 31, the 2nd class.</p>
14          <div></div>
15          <a href="https://yss.surge.sh/">button</a>
```

style.css ×

style.css > span

```
1  body {
2      color: orange;
3  }
4  div {
5      display: inline-block;
6      background: aqua;
7      height: 100px;
```

CSS recap

What color would the body text be rendered in?

```
1  <!DOCTYPE html>
2  <html lang="en">
3    <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>nice to drink water!</title>
8      <link rel="stylesheet" href="style.css">
9      <style>
10         body {
11           color: green; ←
12         }
13       </style>
14     </head>
15
16     <body style="color: blue;"> ←
17       <p>today is May 31, the 2nd class.</p>
18     </div></div>
```

style.css ×

style.css > body

```
1  body {
2    color: orange; ←
3  }
```


CSS recap

Inline CSS > Internal / Document CSS > External CSS

```
1  <!DOCTYPE html>
2  <html lang="en">
3    <head>
4      <meta charset="UTF-8">
5      <meta http-equiv="X-UA-Compatible" content="IE=edge">
6      <meta name="viewport" content="width=device-width, initial-scale=1.0">
7      <title>nice to drink water!</title>
8      <link rel="stylesheet" href="style.css">
9      <style>
10         body {
11             color: green;
12         }
13     </style>
14 </head>
15
16 <body style="color: blue;">
17     <p>today is May 31, the 2nd class.</p>
18 </div></div>
```

style.css ×

style.css > body

```
1  body {
2      color: orange;
3  }
```

Shortcut for formatting in VS Code:

Shift + Option + F

HTML tables:

```
<table>
  <tr>
    <th>first class</th>
    <th>second class</th>
  </tr>
  <tr>
    <td>5/29</td>
    <td>5/31</td>
  </tr>
</table>
```

HTML tables:

```
<table>
  <tr>
    <th>first class</th>
    <th>second class</th>
  </tr>
  <tr>
    <td>5/29</td>
    <td>5/31</td>
  </tr>
</table>
```

```
table {
  border-color: black;
  border-width: 1px;
  border-style: solid;
}
```

HTML tables:

```
<table>
  <tr>
    <th>first class</th>
    <th>second class</th>
  </tr>
  <tr>
    <td>5/29</td>
    <td>5/31</td>
  </tr>
</table>
```

```
table {
  border-color: black;
  border-width: 1px;
  border-style: solid;
}
```

```
th {
  border-color: black;
  border-width: 1px;
  border-style: solid;
}
```

HTML tables:

```
<table>
  <tr>
    <th>first class</th>
    <th>second class</th>
  </tr>
  <tr>
    <td>5/29</td>
    <td>5/31</td>
  </tr>
</table>
```

```
table {
  border-color: black;
  border-width: 1px;
  border-style: solid;
}
```

```
th {
  border-color: black;
  border-width: 1px;
  border-style: solid;
}
```

```
tr {
  border-color: black;
  border-width: 1px;
  border-style: solid;
}
```

HTML tables:

```
<table>
  <tr>
    <th>first class</th>
    <th>second class</th>
  </tr>
  <tr>
    <td>5/29</td>
    <td>5/31</td>
  </tr>
</table>
```

```
table {
  border-color: black;
  border-width: 1px;
  border-style: solid;
}
```

```
th {
  border-color: black;
  border-width: 1px;
  border-style: solid;
}
```

```
tr {
  border-color: black;
  border-width: 1px;
  border-style: solid;
}
```

```
td {
  border-color: black;
  border-width: 1px;
  border-style: solid;
}
```

HTML tables:

```
<table>
  <tr>
    <th>first class</th>
    <th>second class</th>
  </tr>
  <tr>
    <td>5/29</td>
    <td>5/31</td>
  </tr>
</table>
```

```
table, tr, th, td {
  border-color: black;
  border-width: 1px;
  border-style: solid;
}
```


HTML tables:

```
<table>
  <tr>
    <th>first class</th>
    <th>second class</th>
  </tr>
  <tr>
    <td>5/29</td>
    <td>5/31</td>
  </tr>
</table>
```

```
table, tr, th, td {
  border-color: black;
  border-width: 1px;
  border-style: solid;

  border-collapse: collapse;
}
```

- Any questions the publishing flow (Github desktop + Netlify)
- Let's create a "Walk" channel on are.na, and upload your walk site by next class.

break

CSS Positioning:

- CSS Drawing studies on Peter Hailey's work:
<https://www.peterhalley.com/2010s>
- Download the demo from the class website >
class 3

