


Linking CSS to HTML

Linking CSS to HTML

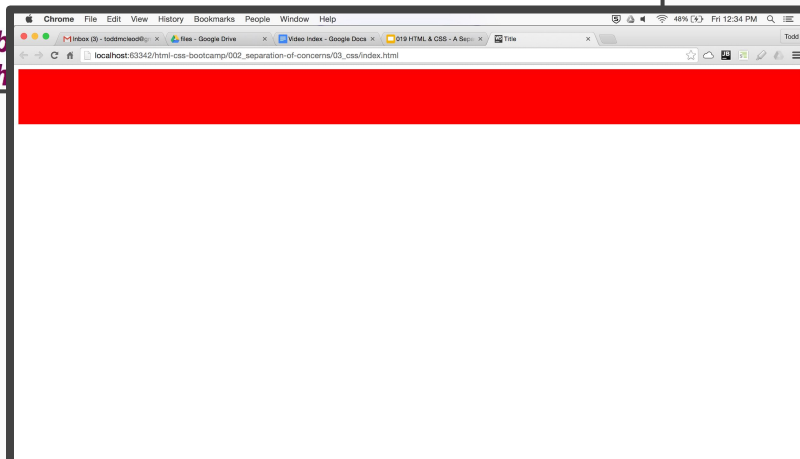
1. external style sheet
 - a. preferred method

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <title>Title</title>
6     <link rel="stylesheet" href="main.css">
7 </head>
8 <body>
9
10 <header></header>
11
12 <section>
13     <article></article>
14 </section>
15
16 <aside></aside>
17
18 <footer></footer>
19
20 </body>
21 </html>
```



The diagram shows a black arrow pointing from the `main.css` href in the HTML code (line 6) to the `03_css/main.css` tab in the browser window below.

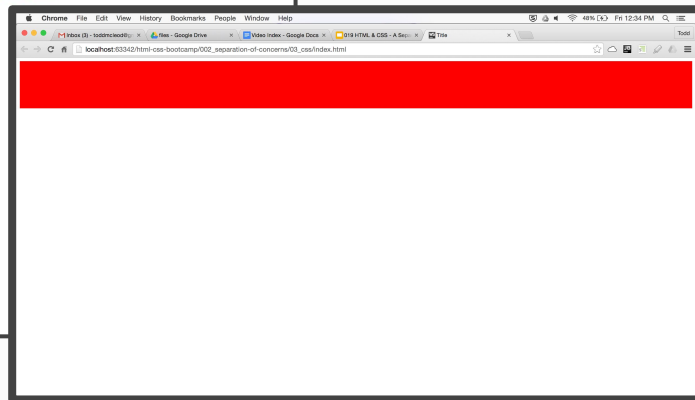
```
1 header {
2     width: 100%;
3     height: 100px;
4     background-color: red;
5 }
```



Linking CSS to HTML

1. external style sheet
 - a. preferred method
2. internal styles

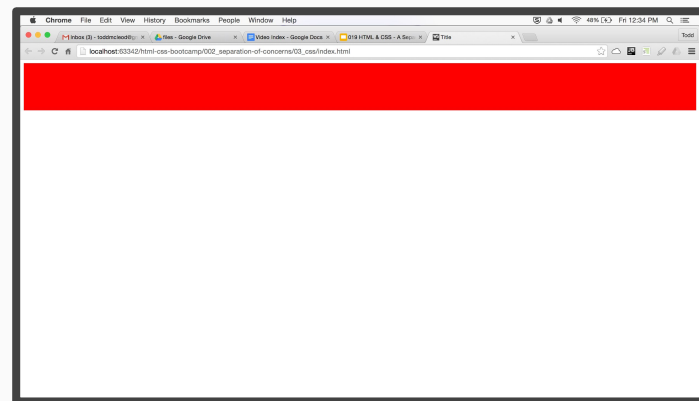
```
4      <meta charset="UTF-8">
5      <title>Title</title>
6      <style>
7          header {
8              width: 100%;
9              height: 100px;
10             background-color: red;
11         }
12     </style>
13 </head>
14 <body>
15
16     <header></header>
17
18     <section>
19         <article></article>
20     </section>
21
22     <aside></aside>
23
24     <footer></footer>
25
26 </body>
27 </html>
```



Linking CSS to HTML

1. external style sheet
 - a. preferred method
2. internal styles
3. Inline styles

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <title>Title</title>
6 </head>
7 <body>
8
9   <header style="width: 100%;height: 100px;background-color: red;"></header>
10
11   <section>
12     <article></article>
13   </section>
14
15   <aside></aside>
16
17   <footer></footer>
18
19 </body>
20 </html>
```



Linking CSS to HTML

1. external style sheet
 - a. preferred method
2. internal styles
3. Inline styles
 - a. not recommended
 - i. not modular
 - ii. hard to maintain

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <title>Title</title>
6 </head>
7 <body>
8
9   <header style="width: 100%;height: 100px;background-color: red;"></header>
10
11   <section>
12     <article></article>
13   </section>
14
15   <aside></aside>
16
17   <footer></footer>
18
19 </body>
20 </html>
```

