

HCI 3/26

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Web Design

- HTML: Hypertext Markup Language
- CSS: Cascading Style Sheets
- The Main Idea:
 - HTML: one document describes the content of a web page
 - CSS: another document describes the style of a web page
 - Either document can mostly be changed independently of the other
 - * There is light interdependence between them (sometimes something in the CSS file points directly to the HTML file)
 - * You can swap CSS files to change the look and feel of a web page
- HTML should have an opening and closing tag

HTML Essentials

- The !DOCTYPE header specifies the file type, it's special because it has no end/closing tag
- The
tag contains the entire description of the web page
- The
tag contains the content, layout, and style

```
<!DOCTYPE html>
```

```
<html>
```

```
  <head>
```

```
  </head>
```

```
  <body>
```

```
  </body>
```

```
</html>
```

- Other common things are...
 - The
tag contains the window/tab
and properties
- This class has been pretty miserable tbh. Sorry for my lack of notes