

HTML cont'd

<head> element



What's in Your `<head>`?

`<title>`

- Provides a concise description of the page and its purpose

`<meta>`

- Metadata: “data about data”
- Not rendered by the browser, but still used in other ways
- Tells us the language/character set to render in
- Tells us information about the program we used to write the HTML
- Also provides *keywords* used for search engines to index the page
 - `<meta name="keywords" content="words, here, that, describe, content, for, search, engines" />`
 - Though, Google doesn't use these any more...



What's in Your <head>?

<link>

- Connects to external CSS:
`<link href="dark.css" type="text/css" rel="stylesheet">`
- Connects to imported fonts:
`<link href="https://fonts.googleapis.com/css?family=Oswald" rel="stylesheet">`

<link> for favicons

- `<link rel="shortcut icon" href="http://example.com/myicon.ico" />`
- There are many ways to specify these! See:
<https://en.wikipedia.org/wiki/Favicon>



More CSS Demos

Let's do it!

- You should already have seen the `<link>` tag used to link to an external stylesheet.
- Let's also head to <https://fonts.google.com> and see how to *embed* fonts.



Tables

What are they good for?

Tables

- Remember, the Web was originally a *scientific* collaboration experiment. So a lot of *data* was being shared.
- Tables were created for *tabular data*.
- Used for *layout* (not very well) until CSS-P.

Tables

- Table
 - `<table> </table>`
- Rows
 - `<tr> </tr>`
- Cells
 - `<td> </td>`
 - Can span columns with *colspan*, and rows with *rowspan*
- Header cell
 - `<th> </th>`



Tables: What Are They Good For?

- Tabular data!
- NOT layout!
 - Lots of WYSIWYG programs used, or still use, tables for layout.



Tables Demo

Let's do it!

There's a nice table reference/demo here:

https://www.w3schools.com/html/html_tables.asp

