

Vocab Cheat Sheet

Front-end vs. Backend:

Front-end deals with the parts of the page you see and interact with such as fonts, spacing, colors, images.

Backend deals with functionality such as servers, search engines, databases, etc.

HTML: 1) Hyper Text Markup Language
2) It is the language used to create all websites

CSS: 1) Cascading Style Sheets
2) [stylesheet](#) language used to describe the presentation of a document

JavaScript: 1) A scripting language that provides interactivity between the user and the computer
2) Interpreted, object-oriented language

HTML

Elements: HTML elements are written with a start tag, with an end tag, with the content in between: `<tagname>content</tagname>`

Attributes: 1) a href, img src,
2) Types: Class, id, href

Tags: 1) html tags tell the page that this is an HTML document
2) `<!--...-->` (comments)

- -The “...” stands for text

3) `<!DOCTYPE>` (defines document type)
4) `<footer>` (footer of a page)

Head: 1) information about the document
2) `<head>`
`<title>Page Title</title>`
`</head>`

Header: 1) a header for a document or section
2) `<article>`

```
<header>
  <h1>Most important heading here</h1>
  <h3>Less important heading here</h3>
  <p>Some additional information here</p>
</header>
<p>Lorem Ipsum dolor set amet....</p>
</article>
```

Headings: h1-h6

Links: a url to another document: `link text`

Hyperlinks: text or image you can click on to go to another document

Unordered Lists: 1) lists items with bullet points

2) ``

`Coffee`

`Tea`

`Milk`

``

Ordered Lists: 1) lists items with numbers

2) ``

`Coffee`

`Tea`

`Milk`

``

List items: Items found within the lists

Comments: 1) `<!--...-->`

2) `<!--this is a comment`
can work in multiple lines `-->`

CSS

Selector: 1) used in CSS to select the parts of the HTML that are being styled

2) can use several different methods for selecting an element

Property: colors, text, fonts, tables, etc.

Value: attaching a value to an attribute "background-color: yellow" - background-color is the attribute and yellow is the value

Comments: `/*...*/`