WHAT IS CSS?

THE ULTIMATE WEB DESIGNER • BRAD HUSSEY

What is CSS?

CSS (Cascading Style Sheets) is a language used to create documents on the web. CSS is meant for the *presentation* of a web page's content, or rather, how a web page is *meant to look.*

We can use CSS to modify any HTML tag, so as to deliver a branded experience in graphical browsers. Users accessing the pages with more primitive devices will still be able to understand and use the site. This is called *graceful degradation.*

The Style Rule

CSS allows the author to specify formatting & presentation of HTML elements using CSS Style Rules.

A CSS Style Rule looks like this:

```
h1 {
    font-size: 24px;
    font-family: Helvetica;
    color: blue;
}
```

The Syntax

Selects all h1 elements

```
h1 {
        font-size: 24px;
        font-family: Helvetica;
        color: blue;
}
```

CSS styles

Wrap your styles within the curly braces

Selectors, Properties & Values
Selectors

Selectors are used in CSS to style a specific HTML element, or multiple HTML elements.

```
h1 {
      font-size: 24px;
      font-family: Helvetica;
      color: blue;
}
```

Selector

Selectors, Properties & Values
Properties

Properties are located within the curly braces of a CSS selector.

```
h1 {
    font-size: 24px;
    font-family: Helvetica;
    color: blue;
}
```
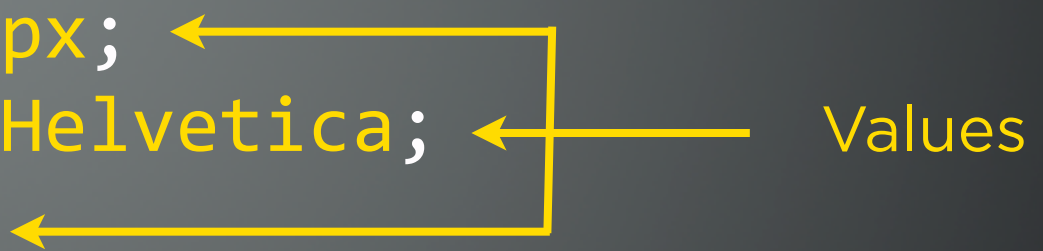
Properties

Selectors, Properties & Values
Values

A value is assigned to a property.

```
h1 {
    font-size: 24px;
    font-family: Helvetica;
    color: blue;
}
```

Values

GOOD JOB!

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