CSS - Specificity

Objectives

- Explain the Specificity rules

- Determine which selectors will win

- Explain the difference between the 4 CSS positions

Specificity

In order of importance from least to most

- element (div)

- class (.title)

- inline (style="color: red;")

- id (#title)

- !important

The Dark Side

Let's look at the three most popular selectors

- element (div) ----> Storm Trooper

- class (.title) ---> Darth Vader

- id (#title) ---> The Emperor

Specificity Calculator

CSS Positions

Static

`position: static;`

Relative

`position: relative;`

left: 20px;

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Still takes up space!

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Absolute

`position: absolute;`

top: 0;
left: 0;

top: 0;
right: 0;

btm: 0;
left: 0;

btm: 0;
right: 0;

Element with position relative   Element with position absolute

Fixed

`position: fixed;`

top: 0;

left:0

Element with position relative   Element with position fixed