

elements : define structure  
tags : pairs with content  
attributes : properties of an element (id, class, src, href)

`<a href="http://shayhow.com/"> Shay Howe </a>`

## VALIDATORS

<http://validator.w3.org/>

<http://jigsaw.w3.org/css-validator/>

## CSS

selectors : which element within our HTML to target and apply style. they target an attribute value or type of element.

selector looks like : `p{.....}`

### properties

includes background, color, font-size, height, width.

`p { color: ...; font-size: ...;}`

### values

numbers to define

`p { color: orange; font-size : 16px; }`

## SELECT A TYPE

### CSS

`div { ... }`

### HTML

`<div> ... </div>`

## SELECT A CLASS (anything with the awesome class)

### CSS

`.awesome { ... }`

### HTML

`<div class = "awesome"> ... </div>`

`<p class = "awesome"> ... </p>`

## SELECT AN ID (unique elements on a page. reserve for significant elements)

### CSS (select attributes of shayhowe)

`#shayhowe {...}`

### HTML

`<div id="shayhow"> ... </div>`

