

CSS Syntax

```
SELECTOR {  
    RULE : VALUE;  
}
```

CSS Syntax

classes and ids

```
<img class="avatar" />
```

```
<span id="first_name">
```

.avatar

img.avatar

any element with a
class name "avatar"
any image with a class
name "avatar"

#first_name

span#firstname

any element with an id
of "first_name"
any span with an id of
"first_name"

CSS Syntax

spaces and commas

img

all images

p, img

all paragraphs and all images

p img

all images that are inside a paragraph

p.avatar

all paragraphs with a class name avatar

p .avatar

any element with class avatar inside a paragraph


all paragraphs and all elements with a class name avatar

CSS Syntax

colons, quotes, semicolons

most rules use quotes
if using text

rule colon value semicolon



```
height: "24px";  
border: 1px solid #000;  
margin-top: 3em;  
margin: 0 20% 20% 0;  
font-family: "Helvetica";
```

some properties need
multiple inputs

numbers don't need
quotes, but need units

some properties can be
split up or stated all
at once

Helvetica is a good
typeface

CSS Syntax

```
img.avatar {  
    height : 100px;  
    width: 120px;  
}
```