Topic/Title: CSS Syntax

Keywords/Questions:

CSS syntax

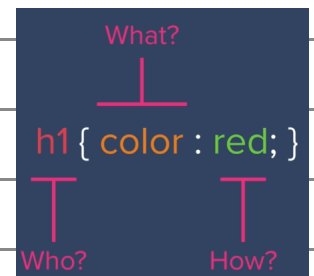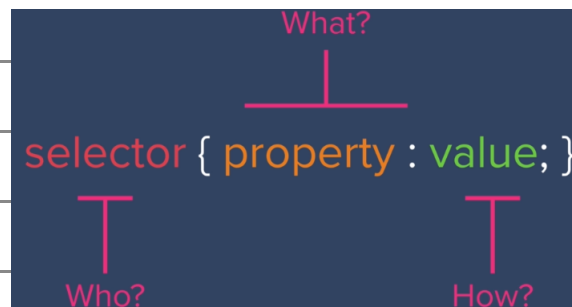CSSLint report

font-size

mdn>>>CSS Reference

```
img{
  background-color:blue;
}
```

Notes:

Syntax:-means the grammar of a particular language.

CSS Syntax:-means the grammar of the CSS Language.

-

selector { property : value; }   What? Who? How?

h1 { color : red; }   What? Who? How?

-If there is a problem in our css code, when we press the linter below in

atom(CSSLint report) will tell us the problem like this

styles.css
```
1  body{
2    background-color: violet;
3  }
4  h1{
5    color red;
6  }
7
```

CSSLint report
at line 4, character 1   **Rule is empty.**
```
h1{
```
at line 5, character 9   **Expected COLON at line 5, col 9.**
```
color red;
```

-We can see at what line(column and row) our cursor is at the bottom

of atom here: 5:13

```
1  h1{
2    color: red;
3    font-size:200px;
4  }
```

font-size: a css property used to change the font size of our h1 tag

-A selector can have multiple properties assigned to it at the same time. When this happens

we need to alphabetically order them.(the linter gives as a warning if we didn't do that.)

Summary:

CSS syntax: grammar of the css language

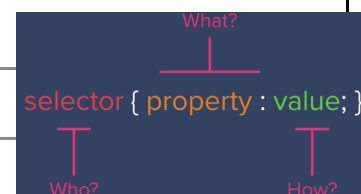CSSLint report: tells us where there is an error

We should order multiple properties of a particular selector in alphabetic order.

selector { property : value; }   What? Who? How?

font-size: a css property used to modify the size of the font of the h1 tag

mdn homepage>Technologies>CSS>CSS Reference: to find out the css properties we can change.
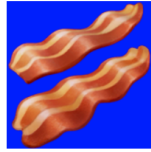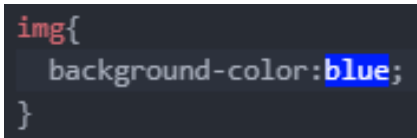
link= https://developer.mozilla.org/en-US/docs/Web/CSS/Reference

We can use the background-color property to change the background color of our image

<div align="center">More Notes:</div>

-We can change the background color of an image using the "background-color" property:

-How do we know what key words we can and can't use and what they will affect?

   -Go to the mdn homepage>Technologies>CSS>CSS Reference. It will give us the list of keywords: the whats(property) we can change. If you click on each of them, then it'll take you to a more detailed page where it shows you how you can implement the code and what different types of code will do for your styling.

link: https://developer.mozilla.org/en-US/docs/Web/CSS/Reference