

Lesson 2 – Understanding the CSS rule.

Selector

Style rule is determined by **elements** in it. Elements has **attribute** (called **properties** in CSS)

A. CSS selectors are:

1. type
2. class
3. link
4. id
5. descendent
6. group

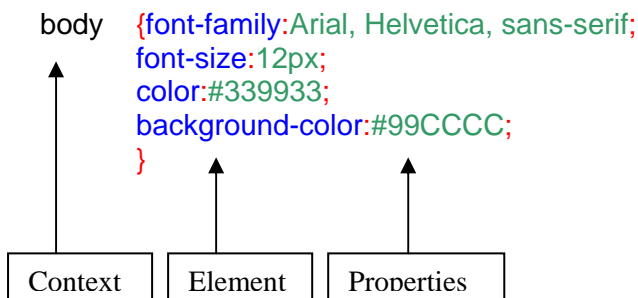
B. Examples of **elements** are:

p
body
h1

C. **Properties** is a controller that controls the **elements**. Examples of properties are

Color - {**color:red**}
Font-size – {**font-size: 12px**}

So as a whole a complete element in the selector (context) can be type as:

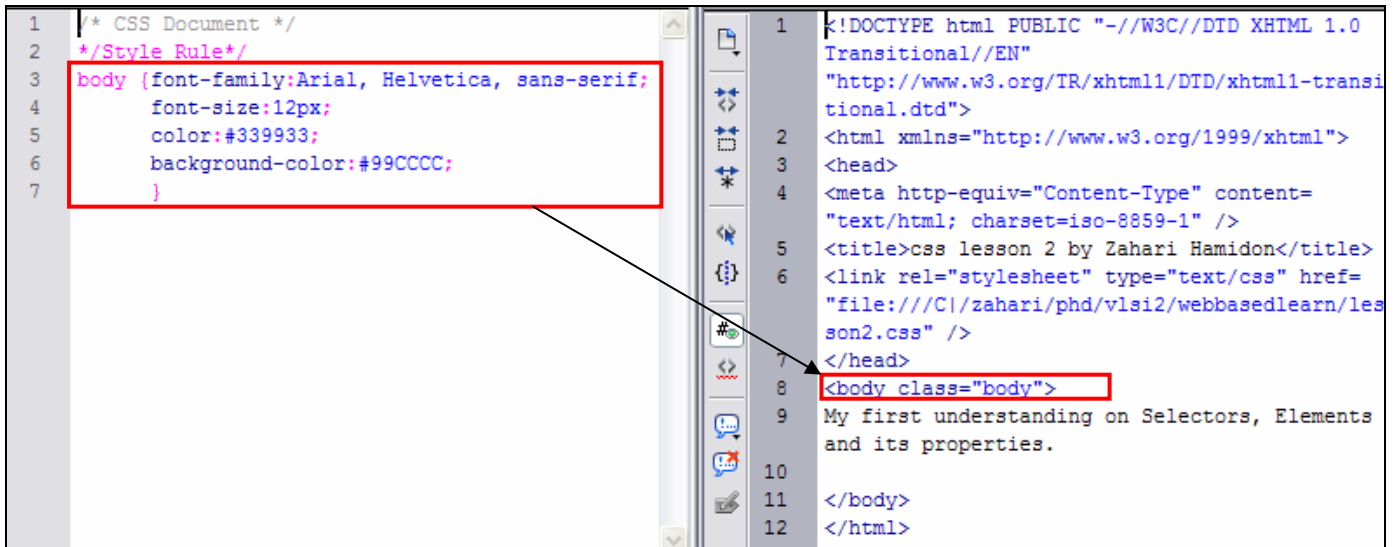


2. Let's try.

- a. Create your CSS file in Macromedia Dreamweaver.
Type in your style sheet as below.
- b. Save your file as: lesson2.css

```
1 /* CSS Document */  
2 */Style Rule*/  
3 body {font-family:Arial, Helvetica, sans-serif;  
4 font-size:12px;  
5 color:#339933;  
6 background-color:#99CCCC;  
7 }
```

c. Create your HTML file and declare SELECTOR with CLASS as shown below:



```
1 /* CSS Document */
2 /*Style Rule*/
3 body {font-family:Arial, Helvetica, sans-serif;
4       font-size:12px;
5       color:#339933;
6       background-color:#99CCCC;
7       }
8
9
10
11
12
```

```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0
2 Transitional//EN"
3 "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transi
4 tional.dtd">
5 <html xmlns="http://www.w3.org/1999/xhtml">
6 <head>
7 <meta http-equiv="Content-Type" content=
8 "text/html; charset=iso-8859-1" />
9 <title>css lesson 2 by Zahari Hamidon</title>
10 <link rel="stylesheet" type="text/css" href=
11 "file:///C:/zahari/phd/vlsi2/webbasedlearn/les
12 son2.css" />
13 </head>
14 <body class="body">
15 My first understanding on Selectors, Elements
16 and its properties.
17 </body>
18 </html>
```

CSS file

HTML file

c. Save your HTML file as : **lesson2.htm**

