Lesson No. 2 : CSS Syntax

CSS Syntax

A rule or rule set tells the browser how to render an element. These rules have 2 parts: *a selector and declaration* parts.

1. *The selector* represents the HTML element to be affected by the rule.
2. *The declaration block* represents the effect to be applied to the element(s), and it contains one or more property value pairs..

Syntax:

Selector {property: value}

The selector is often the HTML element that you want to style.

For example :

Div {color: red}

The above code tells the browser to render all occurrences of the HTML **div** element's text in **red.**

Exercise No. 1

1. Start your text editor (for example, *Notepad*).
2. Type the following code in the Notepad window:

```
<html>
<head>
<Title> this my first HTML page with CSS.</title>
</head>
<body>
        <div style = "color:red;">
        This is my first HTML page with CSS.
</div>
</body>
</html>
```

3. Save this file as firstCSS.html in an appropriate folder
4. Open the firstCSS.html file in the browser. The HTML document will look like as shown in the next figure.

Results Output