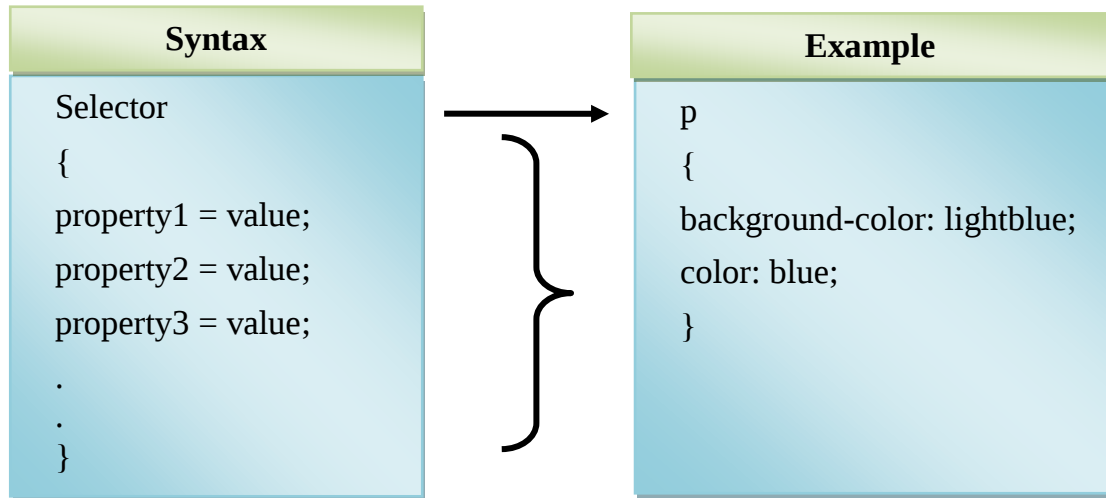


Course Name: **O Level (1stSem)**
Topic: **CSS – Selectors (Part 2)**

Subject **Web Designing & Publishing (WDP)**
Date: **16-Apr-2020**

CSS – Selectors

In our previous lecture, we have seen the **syntax** and **example** of CSS



Selector is used to select the HTML elements where the CSS property will be applicable. It selects the content you want to style

There are several different types of selectors in CSS:

1. Element Selector
2. Id Selector
3. Class Selector
4. Universal Selector
5. Group Selector

✚ Element Selector

This selector selects the element by specifying the element's name in which CSS property will be applicable.

```
h1 {  
background-color: lightblue;  
color: darkblue;  
text-align:center; }
```

This will set the text color darkblue with centre aligned and background color lightblue of **all <h1> tag in body of the HTML page.**

```
h2 {  
background-color: red;  
color: darkred;  
text-align:left; }
```

This will set the text color darkred with left aligned and background color red of **all <h2> tag of body in the HTML page.**

```
p {  
background-color: lightgreen;  
color: darkgreen;  
text-align:justify; }
```

This will set the text color lightgreen with justify aligned and background color darkgreen of **all <p> tag in body of the HTML page.**



Style of <h1>

Style of <p>

Style of <h2>

HTML code explaining above

```
<html>
<head><title> CSS </title>
</head>
<body>
<style>
  p {
    background-color: lightgreen;
    color: darkgreen;
    text-align: justify; }

  h1 {
    background-color: lightblue;
    color: darkblue;
    text-align: center; }

  h2 {
    background-color: red;
    color: darkred;
    text-align: left; }
</style>
</head>
<body>
<h1> About NIELIT Gorakhpur </h1>
<p> NIELIT, Gorakhpur Centre (Formerly DOEACC Society, Gorakhpur Centre ) was established as Centre for
Electronics Design & Technology of India (CEDTI) in June, 1989. It is an Autonomous Scientific Society under the
administrative control of Ministry of Communications and Information Technology, Govt. of India. It caters to the
training, Consultancy, Design and Product Development needs of small scale IT Industries and allied sectors. It also
conducts training programmes for promotion of Entrepreneurs. </p>
<h2> Infrastructure </h2>
<p> The centre has a total covered area of 3450 sq. mtrs and hostel building for 70 students. It is now under the
Administrative control of NIELIT , Govt. of India as per the decision of the government (DeitY) office
Memorandum No. 15 (45)/2002 Gov. dated 29 Nov. 2002. </p>
</body>
</html>
```

Note: Don't forget to write CSS code in head section of the HTML within <style> </style> tag.

Exercise:

1. Identify the disadvantage of using element selector, if any.

