

Course Name: **O Level (1st Sem)**
Topic: **W3.CSS – Fonts, Text (Part 5)**

Subject **Web Designing & Publishing (WDP)**
Date: **10-June-2020**

W3.CSS – Fonts

W3.CSS provides default font size that are easier to read as following:

- Default font: **Verdana**
- Default font size: **15px**
- Default line spacing: **1.5**

In W3.CSS, headings are styled as:

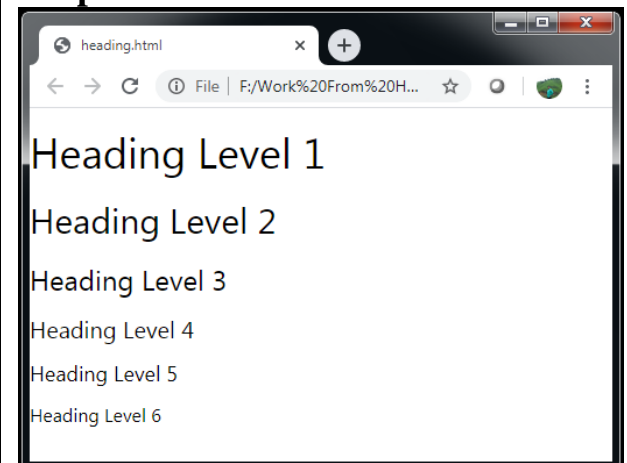
Font for all heading level- “Verdana” and

font-size for <h1> - 36px, <h2> - 30px, <h3> - 24px,
 <h4> - 20px, <h5> - 18px, <h6> - 16px

Code: W3CSS Headings

```
<html>
<head>
<meta name="viewport" content="width=device-
width, initial-scale=1">
<link rel="stylesheet"
href="https://www.w3schools.com/w3css/4/w3.css"
>
</head>
<body>
  <h1> Heading Level 1 </h1>
  <h2> Heading Level 2 </h2>
  <h3> Heading Level 3 </h3>
  <h4> Heading Level 4 </h4>
  <h5> Heading Level 5 </h5>
  <h6> Heading Level 6 </h6>
</body>
</html>
```

Output:



✚ Setting size of the fonts:

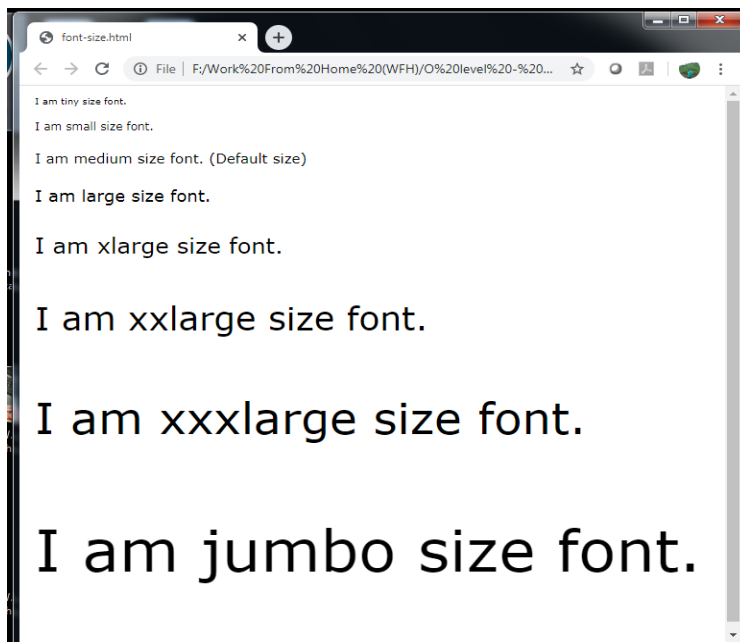
The **w3-size** class is used to set the size of the fonts. The size can take the value as:

- **w3-tiny**
- **w3-small**
- **w3-medium**
- **w3-large**
- **w3-xlarge**
- **w3-xxlarge**
- **w3-xxlarge**
- **w3-jumbo**

Code: W3CSS Font Size

```
<html>
<head><meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css"> </head>
<body>
<div class="w3-container">
<p class="w3-tiny"> I am tiny size font. </p>
<p class="w3-small"> I am small size font.</p>
<p class="w3-medium"> I am medium size font. (Default size) </p>
<p class="w3-large"> I am large size font. </p>
<p class="w3-xlarge"> I am xlarge size font. </p>
<p class="w3-xxlarge"> I am xxlarge size font.</p>
<p class="w3-xxlarge">I am xxxlarge size font.</p>
<p class="w3-jumbo"> I am jumbo size font. </p>
</div></body></html>
```

Output:



Important point:

We can also define our own CSS font style by defining it in the head section of the HTML.

Always define own CSS code (Internal or External) after adding/linking W3.CSS file) to override the W3.CSS with own CSS code.

W3.CSS – Text

The following classes are available in W3.CSS to style the text:

w3-left-align

-- The **w3-left-align** class is used to left align the text.

w3-right-align

-- The **w3-right-align** class is used to right align the text.

w3-center

-- The **w3-center** class is used to center align the HTML element.

w3-wide

-- The **w3-wide** class is used to add extra space between the letters that makes wider look of the text.

w3-opacity

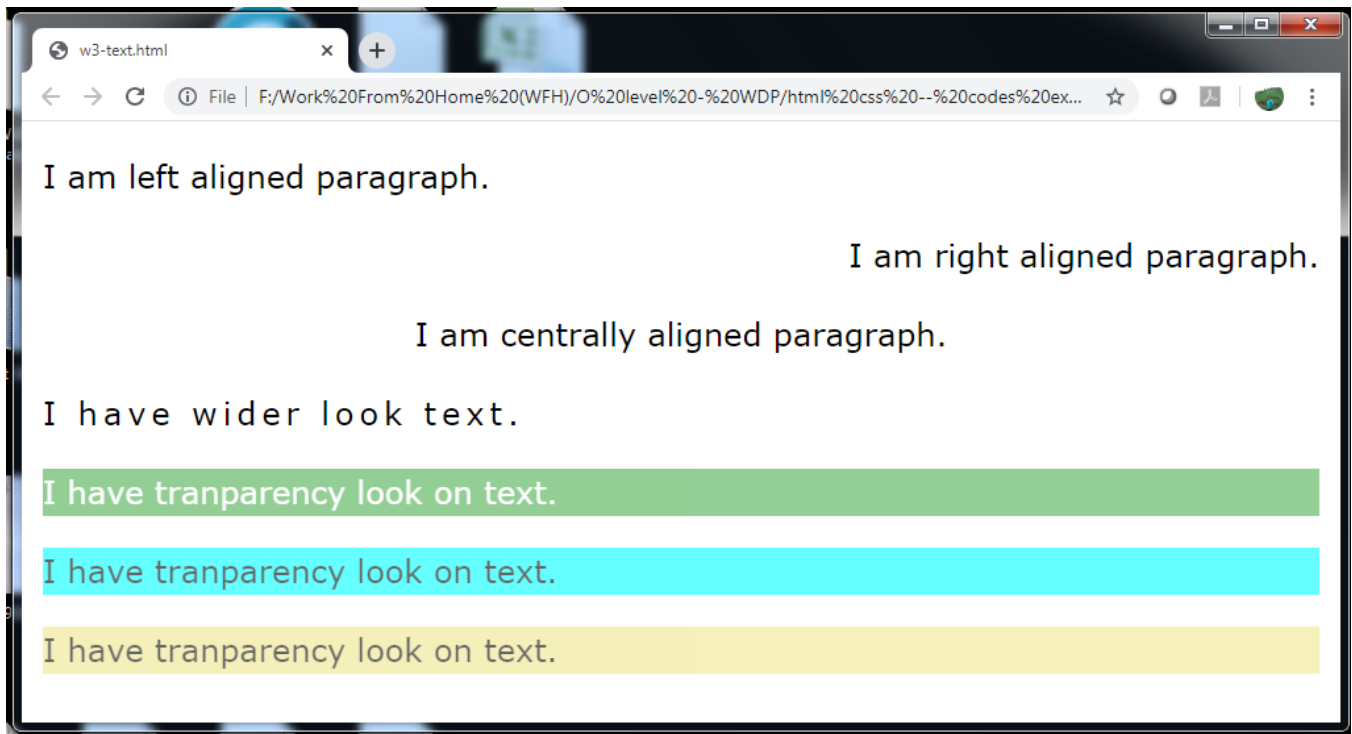
-- The **w3-opacity** class is used to give transparency effect to HTML elements.

Code: W3CSS Text

```
<html>
  <head>
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
  </head>
  <body>
    <div class="w3-container w3-xlarge">
      <p class="w3-left-align"> I am left aligned paragraph. </p>
      <p class="w3-right-align"> I am right aligned paragraph. </p>
```

```
<p class="w3-center"> I am centrally aligned paragraph. </p>
<p class="w3-wide"> I have wider look text. </p>
<p class="w3-opacity w3-green"> I have tranparency look on text.</p>
<p class="w3-opacity w3-aqua"> I have tranparency look on text.</p>
<p class="w3-opacity w3-khaki"> I have tranparency look on text.</p>
</div>
</body>
</html>
```

Output:



Exercise:

- 1) Create a webpage that uses the classes of W3CSS related to fonts and text.

