Lecture-4

**CSS Fonts** –

1. Font Family
2. Font Style
3. Font Weight
4. Font Size

* **Set the Font Family-**

**Example** –

<html>

<head>

</head>

<body>

<p **style="font-family:georgia,garamond,serif;"**>

This text is rendered in either georgia, garamond, or the default serif font

depending on which font you have at your system.

</p>

</body>

</html>

* **Set the Font style-**

**Example** –

<html>

<head>

</head>

<body>

<p **style="font-style:italic;"**>

This text will be rendered in italic style

</p>

</body>

</html>

* **Set the Font weight-**

The following example shows how to set the font weight of an element. The font-weight property provides the functionality to specify how bold a font is. Possible values could be *normal, bold, bolder, lighter, 100, 200, 300, 400, 500, 600, 700, 800, 900*.

**Example** –

<html>

<head>

</head>

<body>

<p **style="font-weight:bold;"**>This font is bold.</p>

<p **style="font-weight:bolder;"**>This font is bolder.</p>

<p **style="font-weight:500;"**>This font is 500 weight.</p>

</body>

</html>

* **Set the Font size-**

The following example shows how to set the font size of an element. The font-size property is used to control the size of fonts. Possible values could be *xx-small, x-small, small, medium, large, x-large, xx-large, smaller, larger, size in pixels or in %*.

**Example** –

<html>

<head>

</head>

<body>

<p **style="font-size:20px;"**>This font size is 20 pixels</p>

<p **style="font-size:small;"**>This font size is small</p>

<p **style="font-size:large;"**>This font size is large</p>

</body>

</html>

**CSS Text** –

1. Color
2. Direction
3. Letter-spacing
4. Word-spacing
5. Text-align
6. Text-decoration
7. Text-transform
8. White-space
9. Text-shadow

* **Set the Text Color-**

**Example** –

html>

<head>

</head>

<body>

<p **style="color:red;"**>

This text will be written in red.

</p>

</body>

</html>

* **Set the Text Direction-**

The following example demonstrates how to set the direction of a text. Possible values are *ltr(left to right) or rtl(right to left)*.

**Example** –

<html>

<head>

</head>

<body>

<p **style="direction:rtl;"**>

This text will be renedered from right to left

</p>

</body>

</html>

* **Set the space between character-**

**Example** –

<html>

<head>

</head>

<body>

<p **style="letter-spacing:5px;"**>

This text is having space between letters.

</p>

</body>

</html>

* **Set the space between words-**

**Example** –

<html>

<head>

</head>

<body>

<p **style="word-spacing:5px;"**>

This text is having space between words.

</p>

</body>

</html>

* **Set the text Alignment-**

**Example** –

<html>

<head>

</head>

<body>

<p **style="text-align:right;"**>

This will be right aligned.

</p>

<p **style="text-align:center;"**>

This will be center aligned.

</p>

<p **style="text-align:left;"**>

This will be left aligned.

</p>

</body>

</html>

* **Decorating the text-**

**Example-**

<html>

<head>

</head>

<body>

<p **style="text-decoration:underline;"**>

This will be underlined

</p>

<p **style="text-decoration:line-through;"**>

This will be striked through.

</p>

<p **style="text-decoration:overline;"**>

This will have a over line.

</p>

<p **style="text-decoration:blink;"**>

This text will have blinking effect

</p>

</body>

</html>

* **Set the Text Transform-**

**Example-**

<html>

<head>

</head>

<body>

<p **style="text-transform:capitalize;"**>

This will be capitalized

</p>

<p **style="text-transform:uppercase;"**>

This will be in uppercase

</p>

<p **style="text-transform:lowercase;"**>

This will be in lowercase

</p>

</body>

</html>

* **Set the White Space between text-**

**Example-**

<html>

<head>

</head>

<body>

<p **style="white-space:pre;"**>

This text has a line break and the white-space pre setting tells the browser to honor

it just like the HTML pre tag.</p>

</body>

</html>

* **Set the Text Shadow-**

**Example-**

<html>

<head>

</head>

<body>

<p **style="text-shadow:4px 4px 8px blue;"**>

If your browser supports the CSS text-shadow property, this text will have a blue shadow.

</p>

</body>

</html>