



Web Design

Rajani S

Department of Computer
Applications

Web Design

Styling with Cascading Styles Sheets

Rajani S

Department of Computer Applications



letter-spacing – increases or decreases the space between characters in a text.

olt accepts the values in **px, cm etc. (positive and negative values)**

olf a font name has more than one word, it should be single-quoted

font-size - Possible values: a length number or a name, such as **smaller, x-large,**
font-size:10pt, 50%, 20px etc.

Font-Variants: **normal|small-caps|initial|inherit;**



```
<!doctype html>
```

```
<html>
```

```
<head>
```

```
<style>
```

```
p.normal { letter-spacing: normal; } /* default spacing */
```

```
p.wide   { letter-spacing: 5px; }    /* more space */
```

```
p.tight  { letter-spacing: -2px; }   /* less space */
```

```
</style>
```

```
</head>
```



```
<body>
```

```
<h2>Letter Spacing Example</h2>
```

```
<p class="normal">This is normal spacing.</p>
```

```
<p class="wide">This is wide letter spacing.</p>
```

```
<p class="tight">This is tight letter spacing.</p>
```

```
</body>
```

```
</html>
```

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```
<!doctype html>
<html>
<head>
<style>
    p.normal { font-variant: normal; }
    p.small { font-variant: small-caps; }
</style>
</head>
<body>
    <h2>Font Variant Example</h2>
    <p class="normal">This is normal text.</p>
    <p class="small">This is small-caps text.</p>
</body>
</html>
```

This is normal text.

THIS IS SMALL-CAPS TEXT.



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Font Properties



- **font-weight** - degrees of boldness
 - **lighter, bold, normal**
 - Could specify as a multiple of 100 (100 – 900)
 - **400** is same as normal and **700** is same as bold.

- **Text-decoration property** –

- line-through
- Overline
- underline
- underline overline

If a job is worth doing, it's worth doing right.

Two wrongs don't make a right, but they certainly can get you in a lot of trouble.

Chapter 1 Introduction

1.1 The Basics of Computer Networks

Display of fonts.html

This illustrates line-through

This illustrates overline

This illustrates underline

Display of decoration.html



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Font Properties



Example:

([font_style.html](#))

- **Text-Indent:** text-indent property specifies the indentation of **the first line in a text-block.**

Syntax: **text-indent: *length* | initial | inherit;**

inherit

Inherits the indentation value from its parent element.

initial

Sets to the browser's default (usually 0).

percentage

Indentation as a percentage of the containing block width (e.g., 10%).

length

Specifies fixed indentation (e.g., 50px, 2em).



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Font Properties



`<p style="text-indent: 40px">PES university</p>`



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Font Properties



- **font**
 - For specifying a list of font properties
 - font: **italic lighter 16pt 'Times New Roman';**

(font-style, font-weight, font-size, font-family)
 - font: **bold 14pt 'Times New Roman' Palatino**



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Font Shorthand

```
<head>
```

```
<style>
```

```
p.a {    font: 20px Arial, sans-serif;}
```

```
p.b {    font: italic bold 12px Georgia, serif;}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1>The font Property</h1>
```

```
<p class="a">Paragraph 1.</p>
```

```
<p class="b">Paragraph 2.</p>
```

```
</body>
```



THANK YOU

Rajani S

Department of Computer Applications

rajanis@pes.edu