

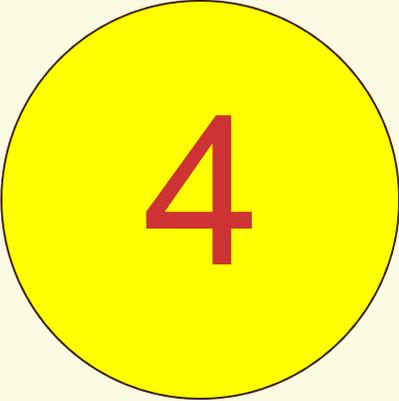
COMSC-030

**Web Site Development-
Part 1**



Part-Time Instructor: Joenil Mistal

Chapter 4



4

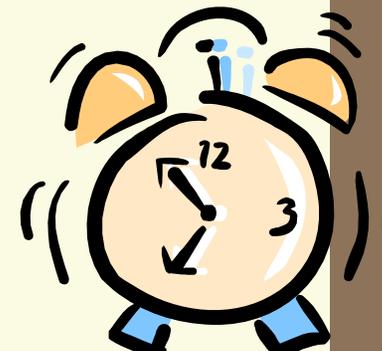
Formatting Text

You can apply numerous formatting tags to control the appearance of text on your Web page. This chapter shows you how to utilize attributes and tags to make your text look its best.

Chapter 4 Topics: Formatting

Text (pg 47)

- Make Text Bold
- Italicize Text
- Add Underlining Text
- Change Fonts
- Change Font Size
- Change the Text Color
- Adjust Margins
- Set a Page Background Color
- Add a Horizontal Line.



Type	Syntax	Description
Tag 	Defines bold text
Tag	<I>..... </I>	Defines italic text
Tag	<U>.....</U>	Defines underlined text
Attribute	..	Not Supported in HTML 5. Use CSS
Attribute	...	Not Supported in HTML 5. Use CSS
Tag	<BASEFONT SIZE="?">	Not Supported in HTML 5. Use CSS
Attribute		Not Supported in HTML 5. Use CSS
Attribute	<BODY TEXT="?">	Not Supported in HTML 5. Use CSS
Attribute	<BODY LEFTMARGIN="?" RIGHTMARGIN="?">	Not Supported in HTML 5. Use CSS
Attribute	<BODY BGCOLOR="?">	Not Supported in HTML 5. Use CSS
Tag	<HR>	Defines a horizontal line
Attribute	<HR SIZE="?" WIDTH="?">	Not Supported in HTML 5. Use CSS

HTML 4.0 Tag Reference: <http://www.w3schools.com/tags/default.asp>

Make Text Bold

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- You can add bold formatting to your text to give it **more emphasis** or make your page more visually appealing.
- For example, you might make a company name bold in a paragraph or add bold to a list of items.

Tag 	Defines bold text
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Italicize Text

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- You can add **italics** to your text to give it more emphasis or make your page more visually appealing.
- You might make a description under a heading italic to distinguish it from the rest of the page.
- Common uses for italicized text include emphasis a new term or setting apart the title of a literary work.

Tag	<I>..... </I>	Defines italic text
-----	---------------	---------------------

Add Underlining to Text

(pg 50)

- You can add **underlining** to your text for added emphasis.
- For example, you might underline a term or an important name.
- Use **caution** when applying underlining to Web pages., however as some users will mistake the underlined text for hyperlink.

Tag	<code><U>.....</U></code>	Defines underlined text
-----	---------------------------------------	-------------------------

Add Underlining to Text

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Add Underlining to Text

1. Type `<U>` in front of the text you want to italicize.
2. Type `</U>` at the end of the text.

1
↓

2
↓

```
<P><B><U>Steps in Building a Web site:</U></B></P>  
<OL>  
<LI>Organize your ideas </LI>  
<LI>Gather your content </LI>  
<LI>Define your audience </LI>  
<LI>Host your finished web site </LI>  
</OL>
```

Tag	<code><U>.....</U></code>	Defines underlined text
-----	---------------------------------------	-------------------------

Change Fonts

(pg 51)

- **** tag is not supported in HTML 5. Deprecated in HTML 4.01

HTML Reference - (HTML5 Compliant)

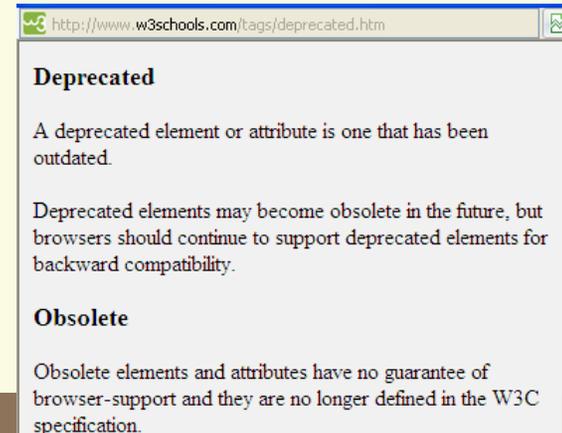
[« W3Schools Home](#)

[Next Reference »](#)

Ordered Alphabetically

New : New tags in HTML5.

Tag	Description
	Not supported in HTML5. Deprecated in HTML 4.01. Defines font, color, and size for text



http://www.w3schools.com/tags/deprecated.htm

Deprecated

A deprecated element or attribute is one that has been outdated.

Deprecated elements may become obsolete in the future, but browsers should continue to support deprecated elements for backward compatibility.

Obsolete

Obsolete elements and attributes have no guarantee of browser-support and they are no longer defined in the W3C specification.

Change Fonts

- The **font type** of the page will need to be added as a CSS (Cascading Style Sheet) rule for the body tag.
- Below is the CSS rule defined as an internal style sheet:

```
<HEAD>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<META NAME="author" CONTENT="Joenil Mistal">
<TITLE>Planning your Web Site</TITLE>
<style type="text/css">
body {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 16px;
    color: navy;
    margin-right: 40px;
    margin-left: 40px;
    background-color: silver;
}
pre {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 16px;
}
</style>
</HEAD>
```

Change Font Size

(pg 52)

- **<BASEFONT>** tag not supported in HTML 5. Deprecated in HTML 4.01

HTML Reference - (HTML5 Compliant)

[« W3Schools Home](#)

[Next Reference »](#)

Ordered Alphabetically

New : New tags in HTML5.

Tag	Description
<basefont>	Not supported in HTML5. Deprecated in HTML 4.01. Specifies a default color, size, and font for all text in a document

<http://www.w3schools.com/tags/deprecated.htm>

Deprecated

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Deprecated elements may become obsolete in the future, but browsers should continue to support deprecated elements for backward compatibility.

Obsolete

Obsolete elements and attributes have no guarantee of browser-support and they are no longer defined in the W3C specification.

Change Fonts

- The **font size** of the page will need to be added as a CSS (Cascading Style Sheet) rule for the body tag.
- Below is the CSS rule defined as an internal style sheet:

```
<HEAD>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<META NAME="author" CONTENT="Joenil Mistal">
<TITLE>Planning your Web Site</TITLE>
<style type="text/css">
body {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 16px;
    color: navy;
    margin-right: 40px;
    margin-left: 40px;
    background-color: silver;
}
pre {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 16px;
}
</style>
</HEAD>
```

Change the Text Color

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- The **font color** of the page will need to be added as a CSS (Cascading Style Sheet) rule for the body tag.
- Below is the CSS rule defined as an internal style sheet:

```
<HEAD>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<META NAME="author" CONTENT="Joenil Mistal">
<TITLE>Planning your Web Site</TITLE>
<style type="text/css">
body {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 16px;
    color: navy;
    margin-right: 40px;
    margin-left: 40px;
    background-color: silver;
}
pre {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 16px;
}
</style>
</HEAD>
```

Adjust Margins

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- **LEFTMARGIN** and **RIGHTMARGIN** attributes are not supported in HTML 5. Deprecated in HTML 4.01

Adjust Margins

- The **margins** of the page will need to be added in the CSS body tag rule.
- Below is the CSS rule defined as an internal style sheet

```
<HEAD>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<META NAME="author" CONTENT="Joenil Mistal">
<TITLE>Planning your Web Site</TITLE>
<style type="text/css">
body {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 16px;
    color: navy;
    margin-right: 40px;
    margin-left: 40px;
    background-color: silver;
}
pre {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 16px;
}
</style>
</HEAD>
```

Set a Page Background Color

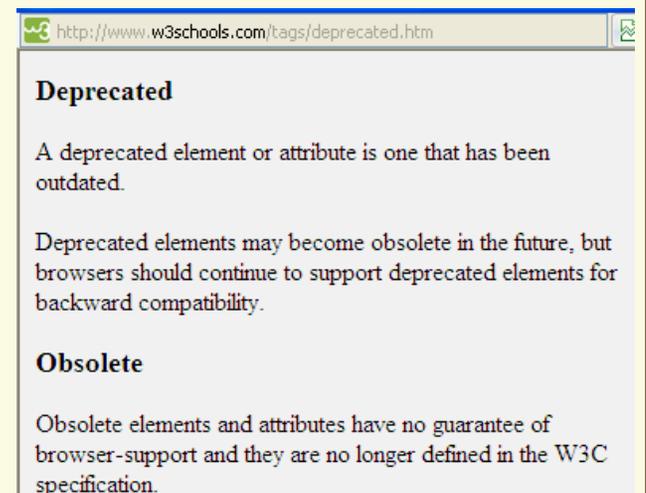
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- **BGCOLOR attribute** is not supported in HTML 5. Deprecated in HTML 4.01

HTML `<body>` Tag

Attributes

Attribute	Value	Description
<u>bgcolor</u>	<i>color</i>	Not supported in HTML5. Deprecated in HTML 4.01. Specifies the background color of a document



http://www.w3schools.com/tags/deprecated.htm

Deprecated

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Deprecated elements may become obsolete in the future, but browsers should continue to support deprecated elements for backward compatibility.

Obsolete

Obsolete elements and attributes have no guarantee of browser-support and they are no longer defined in the W3C specification.

Set a Page Background Color

- The **background color** of the page will need to be added in the CSS body tag rule.
- Below is the CSS rule defined as an internal style sheet

```
<HEAD>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8">
<META NAME="author" CONTENT="Joenil Mistal">
<TITLE>Planning your Web Site</TITLE>
<style type="text/css">
body {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 16px;
    color: navy;
    margin-right: 40px;
    margin-left: 40px;
    background-color: silver;
}
pre {
    font-family: Arial, Helvetica, sans-serif;
    font-size: 16px;
}
</style>
</HEAD>
```

Add a Horizontal Line

(pg 58)

- You can add a **horizontal line** or rule, across your page to the page visual interest or break up blocks of information.
- Horizontal rules must occupy a line by themselves and cannot appear within a paragraph

Tag	<HR>	Defines a horizontal line
-----	------	---------------------------

Add a Horizontal Line

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Add a Horizontal Line

1. Type **<HR>** where you want to insert a horizontal line

```
<HR> ← 1
```

```
<P ALIGN="center"><FONT SIZE="5"><I><B>How to Plan Building a Web Site?</B></I></FONT></P>
```

```
<HR> ← 1
```

Tag	<HR>	Defines a horizontal line
-----	------	---------------------------

Add a Horizontal Line

(pg 58)

- **WIDTH** and **COLOR** attributes are not supported in HTML 5. Deprecated in HTML 4.01

HTML `<hr>` Tag

Attributes

Attribute	Value	Description
<u>align</u>	left center right	Not supported in HTML5. Deprecated in HTML 4.01. Specifies the alignment of a <code><hr></code> element
<u>noshade</u>	noshade	Not supported in HTML5. Deprecated in HTML 4.01. Specifies that a <code><hr></code> element should render in one solid color (noshaded), instead of a shaded color
<u>size</u>	<i>pixels</i>	Not supported in HTML5. Deprecated in HTML 4.01. Specifies the height of a <code><hr></code> element
<u>width</u>	<i>pixels</i> %	Not supported in HTML5. Deprecated in HTML 4.01. Specifies the width of a <code><hr></code> element

Add a Horizontal Line

- The **width** and **color** of the horizontal line will need to be added as an inline style rule.
- Below is the CSS rule defined as an inline style

```
<HR style="width:100%;color:maroon">
```

```
<H1 style="color:maroon">Planning Your Web Site</H1>
```

```
<HR style="width:100%;color:maroon">
```

Type	Syntax	Description
Tag 	Defines bold text
Tag	<I>..... </I>	Defines italic text
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Attribute	...	Not Supported in HTML 5. Use CSS
Tag	<BASEFONT SIZE="?">	Not Supported in HTML 5. Use CSS
Attribute		Not Supported in HTML 5. Use CSS
Attribute	<BODY TEXT="?">	Not Supported in HTML 5. Use CSS
Attribute	<BODY LEFTMARGIN="?" RIGHTMARGIN="?">	Not Supported in HTML 5. Use CSS
Attribute	<BODY BGCOLOR="?">	Not Supported in HTML 5. Use CSS
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