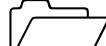


What you need to know before we get started

- You should have completed the exercise in the “Getting Started” section
- The examples for this lesson are in the Basics subfolder 

What you will be able to do after this lesson

Manipulate Text

- ☐ Align
- ☐ Bold, underline, and italics
- ☐ Change the font
- ☐ Change the color
- ☐ Change the size
- ☐ Add a non-breaking space

Know how to use other text tags

- ☐ H1 - H6 tags
- ☐ pre

The following examples are pretty straight forward and require little explanation.

Spend some time running and analyzing the following html code. An exercise will follow that will have you apply these examples.

Aligning Text



html\basic\alignment.htm

<p align="center or right"> </p>

```
<!-- alignment.htm -->
<html>

<head>
<title> Aligning Text </title>
</head>

<body>
<p> Align text left </p> <br>
<p align="center"> Align text center </p> <br>
<p align="right"> Align text right </p>
</body>

</html>
```

HTML Text formatting and manipulation

Bold, Underline, Italics



html\basic\bold_underline_italics.htm

**** ****
<i> **</i>**
<u> **</u>**

```
<!-- bold_underline_italics.htm -->
<html>

<head>
<title> Bold, Underline, Italics </title>
</head>

<body>
<p> <b>Bold paragraph</b> </p> <br>
<p> a <b>bold</b> word </p>
<p> The bold tag <b> bolds text </p>
<p> until the close tag </b> appears. <p>
<! ps - the same applies to underline and italics tags >

<p> This is <u>underlined</u> </p> <br>
<p> This is <i>italics</i></p> <br>
<! These tags can be used in combination with one another >
<p> <b><i>bold italic</b></i> </p> <br>
<p> <b><u>bold underline</b></u> </p> <br>
</body>

</html>
```

Fonts



html\basic\fonts.htm

<p font face="name of font"> </p>

```
<html>

<head>
<title> Font tag </title>
</head>

<body>

<!-- Font Styles -->
<p>This is the default font</p>
<p><bfont face="arial"> This is arial</font></p>
<p><bfont face="times new roman"> This is times new roman</font></p>

<!-- you can use other fonts provided they are on your system>
</body>
</html>
```

HTML Text formatting and manipulation

Color



html\basic\basic_text_colors.htm

<p font face="name of color"> **</p>**
<p font face="number of color"> **</p>**

```
<html>

<head>
<title> Basic Colors </title>
</head>

<body>
<h4><u> Basic Colors </u></h4>
<p><b> black </p>
<p><b> <font color="red"> red </font> </b></p>
<p><b> <font color="ff0000"> ff0000 </font> </b></p>
<p><b> <font color="green"> green </font> </b></p>
<p><b> <font color="00ff00"> 00ff00 </font> </b></p>
<p><b> <font color="blue"> blue </font> </b></p>
<p><b> <font color="0000ff"> 0000ff </font> </b></p>
<p><b> <font color="orange"> orange </font> </b></p>
<p><b> <font color="ff7f00"> ff7f00 </font> </b></p>
</body>

</html>
```

HTML Text formatting and manipulation

Size



html\basic\size.htm

<p font size="number 1 through 7"> **</p>**

```
<html>

<head>
<title> Size </title>
</head>

<body>

<!-- Font Size -->
<p> <font face="arial" size="1"> This is size 1 </font> </p>
<p> <font face="arial" size="2"> This is size 2 </font> </p>
<p> <font face="arial" size="3"> This is size 3 </font> </p>
<p> <font face="arial" size="4"> This is size 4 </font> </p>
<p> <font face="arial" size="5"> This is size 5 </font> </p>
<p> <font face="arial" size="6"> This is size 6 </font> </p>
<p> <font face="arial" size="7"> This is size 7 </font> </p>

</body>
</html>
```

Non breaking space



html\basic\nonbreaking_space.htm

The non breaking space tag is used when you want to ensure that the space is maintained.

** **

```
<html>

<head>
<title> Non Breaking Space </title>
</head>

<body>

<p>
Here are three &nbsp; &nbsp; &nbsp; non breaking spaces.
</p>
<p>
Here are three   spaces... whoops where did two of them go?
</p>

</body>

</html>
```


H1-H6 Tags

 html\basic\h_tags.htm

<h#> </h#>

```
<html>

<head>
<title> H Tags </title>
</head>

<body>

<b>h1</b> h1 tag </h1>
<b>h2</b> h2 tag </h2>
<b>h3</b> h3 tag </h3>
<b>h4</b> h4 tag </h4>
<b>h5</b> h5 tag </h5>
<b>h6</b> h6 tag </h6>

<!-- NOTE -- All of the functionality that we just showed you with the paragraph tag also works with the h tags. -->

</body>

</html>
```

HTML Text formatting and manipulation

PRE Tag

 html\basic\pre.htm

`<pre>` `</pre>`

```
<pre>
                                Preserve Formatting

Sometimes you may want to copy in text to your HTML page
from another source.

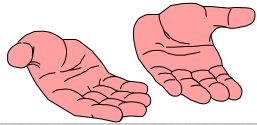
Formatting can be very time consuming to line everything
back up as the original.


    * Bullet 1
    * Bullet 2
      - Bullet a
      - Bullet b

    * Another bullet
</pre>
```

HTML Text formatting and manipulation

EXERCISE



- Create a web page that looks the same as the one displayed below. Format:  html\basic\exercise2.txt

