Web Design: Day 4: More about Style

## Note: Deprecated Tags and Attributes: In HTML 4, several tags and attributes were used to style documents. These tags are not supported in newer versions of HTML. Avoid using the elements: <font>, <center> and <strike>, and the attributes: color and bgcolor.

**Example 1:** Setting style in the <head>--set text color

a. Create, save and test a file: day4A.html

<!DOCTYPE html>

<html>

 <head>

 <style>

h1 {color:red;}

h2 {color:blue;}

p {color:green;}

 </style>

 </head>

<body>

<h1>All header 1 elements will be red</h1>

<h2>All header 2 elements will be blue</h2>

<p>All text in paragraphs will be green.</p>

</body>

</html>

b. Use colorpicker.com to change the colors to your own choice.

c. Add a style and color for <h3>.

**Example 2:** Setting styles inline (like we did yesterday)—set background color.

a. Create, save and test a file: day4B.html

<!DOCTYPE html>
<html>

<body style="background-color:yellow;">
 <h2 style="background-color:red;">This is a heading</h2>
 <p style="background-color:green;">This is a paragraph.</p>
</body>
</html>

b. Use colorpicker.com to change the colors to your own choice.

c. Add a style and color for <h3>.

d. Explain the difference between the colors set in example 1 vs example 2:

**Example 3:** Setting font style, color and size.

a. Create, save and test a file: day4C.html

<!DOCTYPE html>
<html>

<body>
 <h1 style="font-family:verdana;">A heading</h1>
 <p style="font-family:arial;color:red;font-size:20px;">A paragraph.</p>
</body>

</html>

b. Go to <http://www.angelfire.com/fl5/html-tutorial/fontlist.htm> and choose fonts.

c. Add a font, color and size for <h3>.

**Example 4:** Align and decorate text.

a. Create, save and test a file: day4D.html

<!DOCTYPE html>
<html>

<body>
<h1 style="text-align:center;">Center-aligned heading</h1>
<p>This is a paragraph.</p>
</body>

</html>

b. Change the text-align to right. Check the CSS3 cheatsheet for more ideas.

c. Try to add the text-decoration property to the <h1> tag. Pay attention to the need for a semicolon. Try underline. Try another property. Check the cheatsheet for more ideas.

**Project:** Return to your web page. It is time to start styling your page.

1. Revisit the <body> tag and set the background color.

2. Revisit each <h1> through <h6> and <p> tag. Set the color, font-family and font-size (at least).

3. Set a <style> section in the <head>. Put the common color, font-family and font-size for <h1> through <h6> and <p> tag here. Only include it in the individual tags if you want to override these values.