

Web Design & Publishing

Sample Stylesheet

Create a sheet with your styles in it and name it with a .css extension. (More examples on class Web site) Then you use this code to link the HTML page to the stylesheet:

```
<link rel="stylesheet" href="style.css" type="text/css" />
```

Then write CSS like this in your CSS file:

```
a {
  color: #759F81;
  font-family: Arial;
  text-decoration: none;
}
a:visited {
  color: #91C19F;
  text-decoration: none;
}
a:active {
  color: #666666;
  text-decoration: none;
}
a:hover {
  color: #B2AC79;
  text-decoration: underline;
}

body {
  color: #000000;
  background-color: #FFFFFF;
  margin-left: 0px;
  margin-top: 0px;
  margin-right: 0px;
}

h2 {
  font-family: Verdana, Arial, Helvetica, sans-serif;
  font-size: 16px;
  font-weight: bold;
  text-decoration: none;
  margin-bottom: 0px;
}
```

```
p {
  font-family: Arial;
  font-size: 12px;
  font-style: normal;
  font-weight: normal;
  text-decoration: none;
  margin-top:0px;
}
```

If you need additional styles, you can create a special class:

```
p.small {
  font-family: Arial;
  font-size: 11px;
  font-style: normal;
  font-weight: normal;
  text-decoration: none;
  margin-top:0px
}
```

Then you add the class attribute to the code:

```
<p class="small">This is a small paragraph.</p>
```

» Layout with CSS

Use divs to create specific divisions or containers. You define how they look in the stylesheet and identify what goes in them in the html page.

```
#header {
  position: relative;
  width: 950px;
  height: 100px;
  padding-top: 0px;
  padding-left: 0px;
}
```

In HTML, this section would be presented as:

```
<div id="header">

</div>
```

Eventually, you can use the new HTML5 elements (once they have browser support) to structure main sections of the page. These create boxes for which you define dimension, location, color, etc.

- header
- nav
- section
- footer

There are others (ex. article, aside), but these are the main ones you will use. We will discuss other HTML 5 tags as necessary.

In the interim, use these names to represent your divs. That will make the transitions to html easier.

Then apply properties in stylesheet, i.e.:

```
header {  
  position: relative;  
  width: 500px;  
  padding-top: 0px;  
  padding-left: 30px;  
  padding-right: 60px;  
}
```

See sample stylesheets linked on course outline.