

Converting to CSS

CSC 105 Handout 3/22/05

Before CSS: style mixed with content in .html file.

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">
<html>
<head>
<title>Sample Home Page</title>
</head>

<body bgcolor="cyan">

<h1><font color="red">My Home Page!!!</font></h1>

<p><font size="+1"><font color="red">I'm <i>so</i> excited to have my
own home page!!!</font></font></p>

<p><font size="+1"><font color="red">My name is Newton B. User, but you
can call me <font size="+3"><font face="Inkpen2
Script">Newbie</font></font>.</font></font></p>

</body>
</html>
```

After CSS: content in .html file, style in .css file.

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">
<html>
<head>
<title>Sample Home Page</title>
<link rel="stylesheet" type="text/css" href="cssconv.css" />
</head>

<body>

<h1>My Home Page!!!</h1>

<p>I'm <em>so</em> excited to have my own home page!!!</p>

<p>My name is Newton B. User, but you can call me <span
class="funky">Newbie</span>.</p>

</body>
</html>
```

```
body {
    color: red;
    background-color: cyan;
}
p {
    font-size: larger;
}
.funky {
    font-family: Inkpen2 Script, Sand, Script;
    font-size: x-large;
}
```

Comment: This line tells the browser to look in the file called cssconv.html for the style rules (shown in third box below).

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Comment: We can specify a list of possible fonts, in case our first choice is not available. Inkpen2 is a Windows font, and Sand is a MacOS font. Script is a generic class of fonts.