

Continuing Studies CS 21 · Stanford University

Exercise 8 - using your server to host the images - Part 1 (the *inclass.html* HTML file)

```
<!doctype html>
<html>
<head>
<title>STUDENT'S Home Page</title>
<link rel="stylesheet" type="text/css" href="style.css">
</head>
<body>
<header>
  <h1>STUDENT</h1>
  <h2>About Me</h2>
  <p> Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer vehicula tincidunt nunc eget varius.</p>
  <h2>About This Site</h2>
  <p>Welcome to my in-class home page! As is the case with many webpages, mine is still <em>under
construction</em>!</p>
  <p>I created this page in a <a href="http://csp.stanford.edu/" target="_blank">

Continuing Studies</a> class at <a href="http://www.stanford.edu/">Stanford University</a>.</p>
  <div class="promote"> 
</header>
<main>
<p>The website for my class is <a
href="http://web.stanford.edu/group/csp/cs21/">http://web.stanford.edu/group/csp/cs21/</a>.</p>
</main>
<footer>
  <address>
    Last Updated: TODAY'S DATE <br>
    Copyright &copy; 2016, STUDENT
  </address>
</footer>
</body>
</html>
```

Exercise 8 - Part 2 (the *style.css* CSS file)

In a separate text editor window, open the file *style.css* and add the **bolded** code:

```
/*
*****
CHANGING THE STYLE OF THE STRUCTURAL ELEMENTS
*****
*/

body { background: green url(images/bg.gif); }

body, p { font-family: Verdana, sans-serif;}

address { font-family: Times New Roman, Times, serif;
          font-size: small;}

main { display: block;} /* needed for IE */

/*
*****
CHANGING THE STYLE OF THE HEADING ELEMENTS
*****
*/

h1 { color: red;
      font-family: Arial, Helvetica, sans-serif; }

h2 { color: white;
      font-family: Courier New, monospace; }

/*
*****
MISC CHANGES
*****
*/

img { border: none;}
.promote { text-align: center;
           background: yellow;
           border: 1px dotted #000; }
```

Exercise 8 - Part 3

(copy the cs.gif, su.gif, and bg.gif files from the Stanford server to your server)

1. On your computer, create a new folder called "images" inside of the folder you are working on your web site.
2. Download the files cs.gif, su.gif, and bg.gif from the Stanford website (<http://web.stanford.edu/group/csp/cs21/images>) to your computer.
 - Go to the Stanford site.
 - Right-click (control-click) each of the 3 images used in this exercise (cs.gif, su.gif, and bg.gif).
 - Use the browser's save function (e.g., *Save Image As*, *Save Picture As*, *Download Picture to Disk*) to save each of the 3 pictures to the images folder you created in step 1 (inside the folder you are working on your web site).
3. In your web server, create a folder called "images" inside the folder you are working on your web site.
4. Upload each of the images you downloaded in step 2 to the images folder you created in step 3
 - For step-by-step instructions, see **Uploading files to Freezoy** at <http://web.stanford.edu/group/csp/cs21/upload-freezoy.html>

Exercise 9 - Add an imagemap

```
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  <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer vehicula tincidunt nunc eget varius.</p>
  <h2>About This Site</h2>
  <p>Welcome to my in-class home page! As is the case with many webpages, mine is still <em>under
construction</em>!</p>
  <p>I created this page in a <a href="http://csp.stanford.edu/" target="_blank">  Continuing Studies</a> class at <a
href="http://www.stanford.edu/">Stanford University</a>.</p>
  <div class="promote">  </div>
</header>
<main>
<p>The website for my class is <a href="http://web.stanford.edu/group/csp/cs21/">
http://web.stanford.edu/group/csp/cs21/</a>.</p>
<p>

  <map name="schools">
    <area shape="rect" coords="6,6,85,35" href="http://www.stanford.edu" target="_blank"
alt="Stanford University" title="Stanford University">
    <area shape="rect" coords="6,40,85,70" href="http://www.berkeley.edu" target="_blank"
alt="UC Berkeley" title="UC Berkeley">
    <area shape="rect" coords="6,75,85,105" href="http://www.harvard.edu" target="_blank"
alt="Harvard University" title="Harvard University">
    <area shape="rect" coords="6,110,85,140" href="http://www.yale.edu" target="_blank"
alt="Yale University" title="Yale University">
  </map>
</p>
</main>
<footer>
  <address>
    Last Updated: TODAY'S DATE <br>
    Copyright &copy; 2016, STUDENT
  </address>
</footer>
</body>
</html>
```