ITSE 1411 Beginning Web Project 1

Last updated: Thursday, August 16, 2012

Projects not completed by the due date will receive a 20% penalty for one week. Projects will not be received after one week past the due date unless there has been prior approval from the instructor. At that time, the grade of 0 will be recorded.

Your project is to create a site to sell T-shirts (or another product of your choice).

1. Create a home page that
   - describes your company and includes contact information.
   - links to every other page within your project site.
   - is a site that you want your customers to visit.
2. Create a product sample page that
   - shows images of your product. (Find your images on the web.)
   - contains any information that you might want to share about the product.
   - links to every other page within your project site.
3. Create a pricing page that
   - uses JavaScript to display your pricing.
   - uses arrays for the price of each product or service
   - uses the array element when displaying the service and price.
     For instance, if you have a set-up fee of $95.00 you could assign an array element fee[0] = 95.0; then you would display fee[0].
     Hint: to format your fee to 2 decimal places you could write fee[0].toFixed(2), which formats the first element of the array fee to 2 decimal places.
   - links to every other page within your project site.
4. Create an external style sheet to apply the same style to every page in the site. Do not re-use any stylesheet we used on the previous assignment. Create your own set of styles. Your external stylesheet should use a background image.
5. Your pricing page should have an internal stylesheet that uses a background color.
6. Update your index page to link to every page in your project.
7. All images and text should have a rating the same as a G movie.

If you do not understand the instructions, please email me.

You must start your html pages using the template with the validation icons. Do not start your css page using the template.

You are not given the opportunity to correct your project after it is submitted. After submission the project is graded. I will explain the requirements, but I will not help you find errors or correct your coding. Make sure that you upload your pages and then go to your site and check every link once uploaded. And, make sure every page validates in both CSS and XHTML once uploaded.

The most common errors students make are listed.

1. You saved your images with a default extension of GIF or JPG or JPEG. You wrote your code to the image using gif or jpg or jpeg. On your home computer they looked fine. But, your images do not show up once uploaded. Remember, the server is a Unix machine. Uppercase and lowercase letters are different on a Unix machine and the same on a Windows machine.
2. You think your pages validate because they validated in LTS. However, they do not validate once uploaded. LTS does not validate CSS. It only uploads the page to the W3C site for validation by file upload.

Uploading

- Upload your revised index.htm page to the public_html folder.

Grading Criteria

Requirement	Points
Home Page Contact Info (10) Links (20) Design (20)	50
Sample Page Images (20) Text aligning correctly with image (20) Links (10)	50
Pricing Page JavaScript (20) Arrays (10) Formatting (10) Links (10)	50
CSS page External (30) Internal (10)	40
Index Page Link	10
Each syntax validation error (both css and xhtml)	-10