Final Project
COP 2822: WEB PUBLISHING

Due Date

The due dates are different for each section. Check the schedule page.

Objectives

The objective of this assignment is to assess each student's capability to design a web site using the techniques covered in the course textbook. In addition, students are required to upload the completed project to a web server.

Assignment Criteria

There are two main types of web sites: sites for personal use and sites for business use. This project involves you creating a multi-page web site for either personal or business use. If you create a site for business use, you may not include any graphics or information about an established business without the express permission from that business (hint: prepare a site for your own business or a fictitious business). Be sure to closely follow the specifications listed below. Furthermore, **please read this entire page before beginning work on the assignment**. I would highly suggest making a list of tasks and then checking off each of these tasks as you complete them. That way, you will be sure to complete all assignment objectives before posting it to your web directory.

The main page (which users see first when visiting your web site) must be well-designed and attractive so the user will want to stay there. Main pages that are generally "boring" cause users to drift away from your site. Use appropriate colors, fonts, and backgrounds on this page. This page should include a general description of your web site, as well as what the user can expect to find on your site.

You must demonstrate that you have mastered the topics covered in chapters 1- 10.

Your project should incorporate in some fashion the following

1. Images and other multimedia components where appropriate - make sure they support your Web site! Include a note on where you got the images if you did not create them.
2. Include tables were appropriate - you have to have at least 2 tables.

3. Use cascading style sheets to enhance the look and feel of your web site. Use an external style sheet to define the color scheme of your site. You should link to this external style sheet from more than half of your pages.
4. Create a new page on your web site that will act as a feedback form. Upon completing this form, web site users will be able to submit the results to your email address (using the action="mailto:youremailaddress" attribute in the form tag). This form should include text boxes, a textarea, radio buttons, check boxes, a selection list, a submit button, and a reset button.
5. Your website should be a collection of several pages – as many as needed for your topic (think quality more than quantity)

General Notes

1. I expect your code to be well-formed (be consistent with capitalization, and indent appropriately).
2. You need to format your pages in a professional, but appealing manner. Do not include any graphics that are inappropriate, or graphics that do not fit the context of your web site. Make sure I can read your text (yellow text on a white background is unacceptable).
3. There are no hidden objectives for this assignment. Decide how to best accomplish the requirements and then implement your solution.
4. Everybody should now be able to access the course web server. I will be unsympathetic to students who are unable to turn in their assignments by the specified due date because they were unable to access the web server.
5. Be sure your full name is somewhere on the front page of your web site.

Turning in Assignments

You are to post your entire project to the class web server (instructions have been given in class and/or online) by midnight on the specified due date. Late projects are subject to a grade of 0.

Grading

I will grade your assignment from a supervisor's perspective-- as if I hired you to complete a job according to my specifications. Projects that do not meet my specs or projects lacking wellformed code will generally score very low. Realziae that depending on how well you do, you could use this assignment as a sample of your work in your resume or portfolio. I want you to be proud of your work!

All work should be original, and your own. You are not to take code from ANY other source for this project, and are NOT to include graphics on your web site that are copyrighted or taken from any other web page without express permission of the webmaster (you must inform me of incidences such as these). Plagiarism of any sort will result in a grade of zero for all parties

involved. Posting your project on the class web server and/or making your project available for me to grade indicates acknowledgement of these terms.

A Final Note

There are several specific directives in this assignment. Take care to ensure that you follow them explicitly. If something is not specifically directed then you have the flexibility to develop the solution as you see fit, within the boundaries of good web site design principles. If you have questions, ask them.

The instructor reserves the right to modify this assignment at any time (an announcement will be placed on the front page of the course web site). Any modifications to this assignment will not cause you to undo work already completed.