



INET 1000 Website Development

PROJECT: ELECTRONIC PORTFOLIO PROJECT

RATIONALE:

Students will be able to create an individual website using technical skills acquired to date. In addition to their inclusion, the grading will take into account the quality of site components. In addition, students must also be able to explain their site code and design choices in an oral exam situation. This assignment will contribute to the development of these skills as related to technical, portfolio learning, and presentation.

ASSIGNMENT:

1. Students will create and present an individual website based on a set of criteria
2. The website will include resume, skills, goals, work samples, and certifications (if any).
3. The students will present their website to the Instructor during the week of December 13-17, 2010.

SITE COMPONENTS POINTS:

PLANNING:

All Components of the Site Planning Document: (I drive)

Please complete these documents and discuss with your instructor.

- Site Question List
- digitally created Story Boards
- Good and Poor Design Check lists
- Navigation Structure Diagram

**This component only
Due no later than December 6th**

GENERAL:

- Uses appropriate naming conventions for all files (e.g. first page "index.htm")
- Uses relative links (with images in an "Images" sub folder)
- Design is consistent in the website.
- Contains hyperlinks (internal, anchors/ID, external URL and email)
- Contains a Cascading style sheet (CSS) that controls all significant site content (at least 10 varied and distinct examples of style effects)

COLOR / GRAPHICS / FONTS:

- Appropriately integrated and optimized graphics
- Alternate text provided for ALL site images
- Appropriate use color (texture, contrast, complementary colors, brightness)
- Appropriate use of fonts (type, size, color, contrast)
- Evidence of compatibility testing. Printout (or screen shots) from an on-line site testing tool

ELECTIVE*

Individuals must implement one of the following Elective Components after having it preapproved by their instructor:

- Java Applet (implemented not coded)
- Photoshop (image creation)
- Flash/Shockwave/DHTML
- JavaScript (significant implementation of JavaScript)
- Database (PHP, SQL, etc)
- Other technologies may be acceptable— you may make a proposal

Note: It is the **student's responsibility to research and implement the technologies for the elective Component.*

Teach yourself Photoshop and/or Flash with these Adobe on-line Training Videos.

http://www.adobe.com/designcenter/video_workshop/

The following components **MUST** be included for a final grade to be recorded. If you have **ANY** questions about these requirements, it is critical that you discuss/clarify them with your instructor.

Site meets NSCC Portfolio Requirements – the site includes **ALL** of the following components:

- Resume (CV)
- Goals
- Skills Listing
- Credentials (scanned certificates, etc)
no points deducted if you don't have certificates/awards, etc.
- Work Samples (from any or all of your courses is acceptable)