

UNIVERSITY *of* GUAM

Computer Science Department

Project 1: Home and Resume Web Page Structure

Objective:

This project requires the creation of two XHTML documents: your home page and personal resume. From this experience you will learn how to use XHTML codes to describe the structure of a document and create hyperlinks. All XHTML used for this project MUST be hand coded using text editor. XHTML documents created using a word process will receive no points.

Requirements:

Create a minimum of two XHTML documents. The filenames for these documents need to be index.html for the home page and resume.html for the resume. All documents should be optimized for viewing on an 800x600 display. You will need to use a text editor to code the html documents. Notepad that comes with windows will work. However, it lacks many features. My recommendation is TextPad available for download at <http://www.textpad.com>.

The personal resume page will require the use of XHTML codes to describe the structure using headings, paragraphs, and lists. You may also utilize inline bold, italics, and special character markup. Your resume must include a link back to your home page and links to web sites of employers or educational institutions. The resume should fill at least one complete 8.5" x 11" page when printed. You may put significant personal information (i.e. favorite movies, music, books, etc.).

The home page needs to include your name, email address, and a link to the resume page. Inclusion of graphics will help to enhance your home page, but don't get too cluttered of a look. There are many sites on the web that have free graphics available for download such as <http://www.iconbazaar.com>

Submit a written project report that includes the following:

1. Title page with your name, URL (if you have one), and email address
2. Print your pages using a browser
3. Print the XHTML code for the pages using a text editor.
4. Conclusion section describing your experience with the project. Describe extra work, coding problems, and what you learned from the experience.

Due Date and Grading:

Project 1 is due Week 5 at the beginning of the second class (February 16). Late projects will be reduced 25% of the total point value for each class period late.

Grading will be 80% objective (results, explanations, conclusions) and 20% subjective (neatness, clarity, conciseness, extra work). A project report that correctly meets all specifications in a minimal way will receive a score of 80% of the total points.