

UNIVERSITY *of* GUAM

Computer Science Department

Project 3: Creating a Personal Web Site

Objective:

The purpose of this project is to create a personal web site that will be hosted on a web server. I recommend using Geocities as the web server, which is part of Yahoo. If you have a yahoo ID you can use it to set up a Geocities account. Your URL would then be <http://www.geocities.com/YahooID>. The project is worth 20 points.

Requirements:

Your web site must contain a home page, polished resume, and in-depth coverage of some topic of interest related to computers or the Internet. All documents should utilize XHTML version 1.0 strict coding to define the structure of the web pages. Styles should be utilized to define presentation on all web documents utilizing inline styles, embedded CSS, and external CSS. You should utilize tables or styles to do 2-dimensional page layout. Include a JavaScript program somewhere on your website that you have modified or created. The JavaScript program may not be similar to assignments in the course so be creative. There are many Internet sources for JavaScript code snippets that can be modified for use on your web site.

You will research some topic of interest related to the Internet and/or computers. This topic will be featured on your web site. References should be given from books, magazines, or other Internet sources. Plagiarism will not be tolerated.

Save all associated files to a 3.5" diskette that you will open locally using a browser for your presentation. Verify that all links work when accessing from the floppy. Your web site must be compact and less than 1.4 Mbytes. Submit this disk to the instructor for grading purposes. Also upload all files to your web host.

Due Date and Grading:

This project is due the beginning of class on the last class of the last week of classes. No credit will be given for late projects. Turn in a cover page that includes your name, topic, and URL. Also submit a 3.5" 1.4 Mbytes diskette which contains your working website. A short presentation of your web sites will be given on the last day of class. For hyperlinks and image sources make sure you use relative paths because the web site must work on both the floppy diskette and the web server.

Web sites will be evaluated based upon on your mastery of coding and effective topic presentation. Late projects will not be accepted. Grading will be 80% objective and 20% subjective (neatness, clarity, conciseness, and relative effort). A project that correctly meets all specifications in a minimal way will receive a score of 80% of the total points.