

UNIVERSITY *of* MARYLAND
UNIVERSITY COLLEGE - *Asian Division*

Project 3: Creating a Personal Web Site

Objective:

Project 3 is the construction of your personal web. The web master will integrate your topic of interest into the CMST 385 Web Site. It is your responsibility to make sure the web master has made proper links and description to your web site.

Requirements:

Your web site must contain as a minimum home page, polished resume, and in depth coverage concerning your topic of interest by breaking it into several HTML documents. If an exit tunnel is used you should exit back to the webmaster's table page.

You are required to create at least 6 custom compression-optimized graphics that you created or modified yourself. You are required to create a minimum of 6 HTML documents for your web site.

The general structure should be easily navigated. With regard to your topic, your web site should contain a summary page and several pages describing details in a top down structure. Additionally, your web site should contain a "How To" tutorial on how to use the topic information (if appropriate) and links to sites of similar interest. On your web site include at least two summary questions and answers in multiple choice format. These may be used on the final exam. This could be a good thing to do for an exit tunnel to your site.

You will be required to do a demonstration for the class of your web site, focusing on your chosen topic. The presentation should be approximately fifteen minutes, providing good coverage of your topic, and should finish with the questions for the class. You will be using the instructor's computer viewed at 800x600 VGA resolution.

Save all associated files to a 3.5" diskette that you will open locally with the Navigator 4.0 browser. Verify that you have a good diskette by doing a thorough ScanDisk of the disk and check for viruses. Verify that all links work when accessing from the floppy. Your web site must be compact and less then 1.4 Mbytes. Submit this disk to the instructor for grading purposes. Anyone who infects the instructor's computer with a virus will loose 40 points from their project. If you need a virus checker, simple go to a computer in the computer lab and scan the disk using Norton AntiVirus.

Due Date and Grading:

Project 3 is due the Week 7, at the beginning of the second class. This includes both uploaded site and the oral presentation of your site and topic. Turn in a cover page that includes your name and topic. Also attach a sheet of paper with all graphics that you created for your web site. Web sites will be evaluated based upon on your mastery of HTML code, effective topic presentation, created graphics, and design principles. Use of Javascript or Java applets will have no effect on your grade. Late projects will be reduced 20% of the total point value for each class period late. 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.