

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

Project 1: Home, Resume, and Topic Web Pages

Objective:

This project requires the creation of three HTML documents: your initial home page, personal resume, and class topic. From this experience you will learn how to use HTML codes to control the formatting of text in a document. You will also learn the necessary procedure for uploading pages and creating relative links. All HTML used for this project MUST be hand coded using text editor.

Requirements:

For this class you are required to use Geocities to host your web pages. Geocities membership is free and you are entitled to free use of 15 Mbytes of web server space and membership in a web community with many resources. Sign up at <http://www.geocities.com>.

Once you have a web server account you are now ready to create some HTML documents. For this project you will create three HTML documents. The filenames for these documents need to be index.html for the home page, resume.html for the resume, and topic.html for your topic page. All documents should be optimized for viewing on a 800x600 SVGA display. You will need to use a text editor to code 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>. You can also click on the link under CMST385 Tools.

The personal resume page will require the use HTML codes to control the formatting of text as bold, italics, bullets, lists, variable character sizes, and indents. Your resume should include links to web sites of former and current employers.

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>. A Geocities counter would also add a nice touch.

The topic page needs to include the name of your topic and a description. Describe what you hope to present about your topic and solicit suggestions from your visitors.

This project must be submitted in three ways:

1. Upload the three HTML files and all associated graphics files to your web site at Geocities.
2. Submit a written report that includes the following:
 - a. Title page with your name, URL, and email address
 - b. Print your pages using a browser
 - c. Print the HTML code for the pages using a text editor.
3. You will do a 3 minute limited presentation to the class, presenting your web site using the 800x600 VGA projector. Save all associated files to a 3.5" diskette that you will open locally with a browser. Solicit for resources on your chosen topic.

Due Date and Grading:

Project 1 is due Week 3, at the beginning of the last class. Late projects will be reduced 20% 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.

Anyone who infects the instructor's computer with a virus during presentation will loose 15 points from their project.