

# Northern Marianas College

## CS 222 – Web Site Design

### Assignment 7: NMC Web Site Construction

**Objective:**

This CS222 final assignment will be a group effort with the goal of creating a web site for both the business department and college bookstore. The website will be hosted at nmcnet.50webs.com.

**Requirements:**

You will need to identify the tasks that you will perform no later than November 16<sup>th</sup>. This may include creating content using xhtml code, creating presentation themes by coding CSS, creating custom graphics, digital photography, or making some pages multilingual by creating a translated version of the page.

This web site will likely grow to be quite large so subfolders will be used to help organize files. The home page, all shared graphics, and external css files will be stored in the home folder nmcnet.50webs.com. The bookstore web site files will be stored in the subfolder nmcnet.50webs.com/bookstore. The business department web site files will be stored in the subfolder nmcnet.50webs.com/business and will likely require additional subfolders such as faculty, courses, and degrees.

The home page will have a written introduction and links to the business website, bookstore website, and a contributors page. You must add your name to the table in the contributors page, with a link to your personal website, and description of your contribution to this project. I have already added the people who submitted a URL in their summary sheet for Assignment 5. If you are not listed please add your name and URL to this page.

After completing the design you will upload all modified files to nmcnet.50webs.com website using either the file manager or FTP utilities. It is important that two people should not modify the same file at the same time because content will be lost when the file is overwritten. You may want to create a checkout schedule for shared content files. The website will be hosted at nmcnet.50webs.com with login boblaurie and password nmcnet.

You must also assemble all files on the shared folder student\_work\cs222\website folder on the shared drive in the event the internet fails.

**Due Date and Grading:**

This project is due on the last day of class on Thursday December 7<sup>th</sup> and no late work will be accepted. Submit to your instructor a single sheet of paper at the beginning of class with your name, URL, email address, a description of your contributions to the nmcnet.50webs.com website and a description of any modifications you made to your personal web site since assignment 5. Include a conclusion paragraph describing your experience with this project and suggestions for the course. You will do a short presentation describing your contribution to the class web site and following the link on the contributors page to your personal website. Also bring your files on a USB drive in the event that the Internet is slow or doesn't work.