

# Northern Marianas College

## CS 222 – Web Site Design

### Assignment 6: XHTML Image Map and Table

#### **Objective:**

You will gain experience with XHTML image maps and tables for this assignment.

#### **Part A: XHTML Image Map Requirements**

Create an image that will be utilized as an image map for your web site. It must have a minimum of three hotspot areas. I recommend PowerPoint for the initial image creation. Save the slide as a GIF image called map.gif. Then open this image in an image editing application such as PhotoFiltre for the final cropping and optimization.

Create an html document called map.html. Include your map.gif image in this document. Create the code to define the hot spot areas and test that clicking on the hotspots will indeed take you to the appropriate documents. Don't forget to use relative links in your code.

#### **Part B: XHTML Table Requirements**

Create a table that describes your Monday through Friday class schedule at NMC. The columns should define the days of the week and the rows should define the times. Your name must be included in the title for this schedule.

An example schedule is shown below:

#### **Robert Laurie's Schedule - Spring 2006**

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:00 AM					
9:30 AM		CS103		CS103	
11:00 AM	CS103		CS103		
12:30 PM	Office Hour		Office Hour		
2:00 PM	CS103	CS229	CS103	CS229	
3:30 PM		Office Hour		Office Hour	
5:00 PM		CS222		CS222	
6:30 PM		Office W-3		Office W-3	

#### **Due Date and Grading:**

This project is at the beginning of class on the due date. Print out the valid XHTML code for these pages and the appearance of the page from Firefox. Write a one paragraph conclusion that summarizes your experience with the project.

This assignment will be evaluated based upon your mastery of XHTML. Late projects will be reduced 50% 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.