

ANNOUNCEMENTS

- ❖ Instructor:
 - ❖ Nelson Padua-Perez (nelson@cs.umd.edu)
- ❖ Class Web Site:
 - ❖ <http://www.cs.umd.edu/class/fall2011/cmssc122/>
- ❖ No posting of code in the forum
- ❖ Note:
 - ❖ If you copy a link from the internet, avoid including the “ “. Just copy the link and use your editor to add quotes.

HTML TABLE

- ❖ To define a table use the `<table>` tag
 - ❖ By default borders are not visible
 - ❖ Using CSS to see borders
- ❖ Tags
 - ❖ `<tr> </tr>` → defines a row
 - ❖ `<td></td>` → defines a data element
 - ❖ `<th></th>` → defines a header data element
 - ❖ `<caption> </caption>`
 - ❖ Must be inserted immediately after the `<table>` tag
- ❖ **Example:** TableNoBorders.html
- ❖ **Example:** TableWithBorders.html

BLOCK VS INLINE ELEMENTS

- ❖ Block vs. inline elements
 - ❖ Begin on new lines whereas inline elements don't
- ❖ Block elements examples
 - ❖ `<p>`, headings, lists, tables, division (`<div>`)
- ❖ Inline elements
 - ❖ `<a>`, `<img>`
- ❖ Block elements → may contain other block elements, inline elements and data. Some block elements may not contain other block elements
- ❖ Some elements must appear within block elements

WEB HOSTING

- ❖ As a student of the university you have a directory (folder) where you can place your html documents so they can be accessed on the web
- ❖ **Location of your folder**
 - ❖ Machine: `terpconnect.umd.edu`
 - ❖ Login by using your `directoryID/Password` combination
 - ❖ Folder location: `/pub/YOURDIRECTORYID`
- ❖ **Web Page Address:** `http://www.terpconnect.umd.edu/~YOURDIRECTORYID`
 - ❖ Notice there is a `~` before your directory id
- ❖ **Windows Users** → Use WinSCP to transfer files
 - ❖ <http://www.helpdesk.umd.edu/topics/applications/ftp/winscp/4313/>
- ❖ **Mac Users** → Use Fugu to transfer your documents
 - ❖ <http://rsug.itd.umich.edu/software/fugu/>
- ❖ **Videos on how to use the software**
 - ❖ <http://www.cs.umd.edu/~nelson/classes/utilities/TransferringDataToTerpconnect/>

SUBMIT SERVER

- ❖ Let's see how to use the submit server
- ❖ You need to compress a folder with your project
- ❖ Try to organize files in your computer so your project is not in the downloads folder
- ❖ To create zip folder
 - ❖ PC : Right-click on folder → Send to → Compressed
 - ❖ Mac: control key + click on folder → Compress

IN-CLASS LAB

- ❖ Let's practice the concepts discussed so far