

ITC 250/CPET 499 Web Systems
Fall 2012

Homework Assignment #2

Assigned Date: August 30, 2012
Due Date: September 6, 2012 before 3:00 PM (as email attachments)

Laboratory Report Guideline,
<http://www.etcs.ipfw.edu/~lin/InfoForAllCourses/laboratoryreport.htm>

Assignment 2-A (No hand-in needed).

- Study Chapter 2 (pp. 1-32), Study Self-review exercises 2.1-2.2 and Exercises (pp. 72-75)
- Read Chapter 3 Intro to Cascading Style Sheet: Part I (pp. 106-136)

Assignment 2-B:

Phase of web site development include: analysis (requirements) and planning, design (content and layout), development (develop the web site and pages), test (web pages, site), and publish and maintenance. Refer to 2.5 We Site and Web Page Design posted at http://www.etcs.ipfw.edu/~lin/CECourses/2_HTML/Lectures/2_WebPageDesign.html

1. Create design a local web site (using a small thumb drive with **public_html** as the web site folder's name.
2. You then use Microsoft notepad editor (invoked by clicking on Window icon appear at the lower left corner of Windows 7's taskbar: All program => Accessories => Notepad, if it is not appear on your computer's desktop)
3. Edit a homepage (**index.html**) and save it inside public_html folder
4. Then edit following department top-level pages: Company info (**coinfo.html**), Human Resources (**humanrc.html**), Product & Services (**product.html**), Sales (**sales.html**), and Support (**support.html**)
5. Refine all page content and proper links, add proper contents, graphics
6. Test the Web pages using at least three browsers including Microsoft IE, Google Chrome, Safari

Prepare your hw2 report using Lab report guideline available from the link: <http://www.etcs.ipfw.edu/~lin/InfoForAllCourses/laboratoryreport.htm>, save it as **hw2-websys.docx**, data section should include screenshots of web pages and source code content of all html pages.

Hand In Requirement

- Email all HTML pages along with your homework 2 report file in Microsoft word file (hw2-websys.docx) to Prof. Lin at lin@ipfw.edu .