

Homework 2: Intro to Basic HTML Lab Activity

Hw 2 Assigned on 2018/9/7, Due 2018/9/18

Hand-In Requirement

- Prepare a activity/laboratory report (name it **Hw2-WebSys-YourName.docx**) using the ECET Lab report guideline found at <http://www.etcs.ipfw.edu/~lin/InfoForAllCourses/laboratoryreport.htm>; make sure that you copy all activity/question and results in the DATA section
- Due **September 18, 2018**, submit Hw2-WebSys-YourName.docx file as an email attachment to Prof. Lin at lin@pfw.edu

Introduction:

Follow the instruction of Hands-on practice projects on Chapter 3 pp. 113 to 116 to make changes to the

- Project 1. Share Your Travel Photos
- Project 2. Customer Relations Management Admin
- Project 3. Art Store

These project files can be accessed from <http://www.etcs.pfw.edu/~lin/CPET499-ITC250/BookFundWebDev-2ndEd/book-exs-fundawebdep2nd-F2018Labs.html>.

Activities

1. Create the **html** directory or folder under your computer's C drive
2. Create another three folder called **project1**, **project2**, and **project3** under the **html** folder.
3. Visit <http://www.etcs.pfw.edu/~lin/CPET499-ITC250/BookFundWebDev-2ndEd/book-exs-fundawebdep2nd-F2018Labs.html> to view and download the related files to your newly created folders.
4. Install the following two HTML editing tools
 - a. Microsoft Expression Web 4, <https://www.microsoft.com/en-us/download/details.aspx?id=36179>
 - b. Notepad++ Editor, <https://notepad-plus-plus.org/>
5. Modifications and Changes
 - a. Follow the instruction to make all needed changes for project 1 to project 3
 - b. Change the Project 2's photo to YOUR PHOTO, and add YOUR NAME.
6. Use HTML 5 validator to validate your HTML pages
7. Use at least the following major browsers to view the project pages: Chrome, Microsoft IE, Microsoft Edge, Firefox, and Safari

HW 2 Report Guideline and Highlights (using Microsoft Word)

1. Use ECET Lab report format to prepare your HW2 report.
2. Add HTML source codes, and screen shots of project screen
3. Add comments on changes, browsers testing, and validation
4. Summary for each project and the HW2 Conclusion
5. Files needed
 - a. HW2 report in Microsoft Word docx format with file name as Hw2-WebSys-YourName.docx.
 - b. Zipped Project2 files and images