

ITC 250/CPET 499 Web Systems
Fall 2013

Homework Assignment #9

Assigned Date: Dec. 4, 2013
Due Date: Dec. 12, 2013 before 3:00 PM (as email attachments)

Individual assignment

Study (A) Chapter 15 XML of text book, Internet & World Wide Web: How to Program, 5th Edition

(B) Prof. Lin's e-book, XML and Enterprise Applications Integration,

http://www.etcs.ipfw.edu/~lin/CECourses/XML_EAI/ce_xml_eai_fa03_outline.html

- Chapter 1 to 5
- Chapter 6 Web Services – An Overview
- Chapter 7 Web Service Application Examples
- Chapter 8 XML- EAI Design and Implementation Consideration

Combined with any proper Google searches to answer the following questions (**be sure to give the reference source or where you find the answers**):

1. Give brief definitions for the following terms: XML, URI, URN, URL, XML DTD, XML Schema, XSTL, Enterprise Application Integration, Enterprise Data Integration, Web service, REST, RPC, SaaS
2. Exercise 15.7, page 570 of the text book, Internet & World Wide Web: How to Program, 5th Edition

Hand In Requirement

- Prepare your homework 9 report “**hw9.docx**” which include the answer for question (1), and Nutrition Fact XML needed for your Exercise 15.7
- Submit your **hw9.docx** to Prof. Lin's email at lin@ipfw.edu before 3 PM, Dec. 12, 2013