

Homework 3

XAMPP Server Installation and Hands-On Practice

Hw 3 Assigned on 2017/9/7, Due 2017/9/14

Hand-In Requirement

- Prepare a activity/laboratory report (name it **Hw3-WebSys-YourName.docx**) using the ECET Lab report guideline found at <http://www.etc.ipfw.edu/~lin/InfoForAllCourses/laboratoryreport.htm>; make sure that you copy all activity/question and results in the DATA section
- Due **September 14, 2017** as an email attachment to Prof. Lin at lin@ipfw.edu , be sure to add
 - Subject: ITC-250-CPET 499 Hw 3 Submission, due 9/14/2017

References

- Apache HTTP Server Project, <http://httpd.apache.org/>
- XAMPP Apache + MySQL + PHP + Perl, <https://www.apachefriends.org/index.html>
- Windows Frequently Asked Questions, https://www.apachefriends.org/faq_windows.html
- How do I test a website using XAMPP?, <http://stackoverflow.com/questions/16772198/how-do-i-test-a-website-using-xampp>

Hw 3 Activities

1. Find the needed document to gather and report the XAMPP Specifications and minimum hardware system requirements (computer hardware).
2. Download XAMPP and install XAMPP on your own PC or notebook.
3. Experimenting/testing the installed Apache web server.
4. Find the folders and locations of the installed Apache Web server, MySql, PHP, and Perl.
5. Test XAMPP server, as a local host; and report your testing results, with proper sized screen shots

Due item:

Prepare the XAMPP installation report (in the Lab report format) (see the following guideline for your reference, <http://www.etc.ipfw.edu/~lin/InfoForAllCourses/laboratoryreport.htm>)

- ** Objectives
- ** Computer Equipment and Software Used
- ** Procedure
- ** Data (Screen shots, results)
- ** Conclusion