**ITC 250/CPET 499 Web Systems**

# Fall 2014

**Homework Assignment #3**

**Web Server Installation for a Small-Enterprise Web Site**

Assigned Date: Sept. 9, 2014

Due Dates:

* Due Sept. 18, 2014 before 3:00 PM (as email attachments)

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>

Lab Activities

1. Find and report the XAMPP Specification 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.

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

\*\* Objectives

\*\* Computer Equipment and Software Used
\*\* Procedure
\*\* Data (Screen shots, results)

\*\* Conclusion

**Hand In Requirement**

1. Email the Hw3-Websys-YouName.docx report in Microsoft word format to Prof. Lin at lin@ipfw.edu . before 3 PM, Sept. 18, 2014.