

**ITC 250/CPET 499 Web Systems
Homework 8
Working with MySQL Database and PHP under XAMPP Server
(Individual Assignment)**

Hw 8 Assigned on 2017/10/31, Due 2017/11/14

Hand-In Requirement

- Prepare a Hands-on Exercise Report using Microsoft Word
- Due **November 14, 2017** as an email attachment to lin@ipfw.edu

Statement of Assignment Activities:

In the Hw8 assignment, you are asked to download the Lab 11 Instruction and Lab 11 files from the text book's web resources, at <http://www.pearsonhighered.com/cs-resources/products/product.html#product,isbn=0133407152>, (you can also find the Lab 11 on the HW Assignment page) You then are asked to experiment and learn from the following activities, as explained in the Lab 11 Instruction:

- A. Installed and manage MySQL databases using the sql files available
- B. Use SQL query in your PHP code
- C. Integrate users inputs into SQL queries
- D. Manage files inside of a MySQL database

You are asked to complete all the exercises from Exercise 11.1 – Starting MySQL in XAMPP to Exercise 11.14. Reading and Storing BLOB Data.

Prepare a **Lab report** with the following information: (name it as **Hw8-MySQLPHP-Lab.docx**)

Hw Title

Objectives

Procedure

Subheading for Each Exercise

- Program or code entered
- Validation of the exercise with screen shots and explanation

Conclusion/Summary