**Week 7 - Intro To Databases and MySQL.**  
  
Things to do this week:

* Reading Quizzes 5 and 6.
  + Read the lecture notes - Intro to MySQL.
  + Read chapter 3 in the text.
  + Complete Reading Quiz 5.
  + Read chapter 16 in the text.
  + Complete Reading Quiz 6.
* Lab 6
  + Download and unzip the starting files - Intro to MySQL.
  + Read the description of Lab 6.
  + Solve each of the problems as described in the lab.
  + Participate in the forum - Lab 6 Questions as necessary.
  + Submit lab 6.

**Lab 6 Instructions –**

The objective of this lab is to introduce you to relational database concepts as well MySQL and several MySQL tools.

Familiarize yourself with MySQL, phpMyAdmin and MySQL Workbench by .

* Creating both MGS databases in at least one instance of MySQL (the one you use in class and the one you use (at home) to do your labs) using the sql script file provided in the starting files.
* Exploring both databases using both phpMyAdmin and MySQL Workbench.
* Designing a draft version of the CourseEvaluation database with a group of students and creating a MySQL version of the database using an appropriate tool.  You might write a sql script, forward engineer a database from a MySQL Workbench diagram or use the GUI in either phpMyAdmin or MySQL Workbench.

In class section students should:

* Submit a comment in moodle when you have completed each part of the lab.