## Week 11 Overview

## **Activities**

- 1. Watch the lecture videos: SQL and MySQL, and More SQL. You can find the lectures notes used in the video in the Lecture Notes section and the sample code in the Sample Code section. Also in the Lecture Notes section there is a guide on how to connect to your MySQL database on CS3.
- 2. Post your questions and comments in the weekly discussion.
- 3. Complete and submit Week 11 Lab by Sunday 11/7.
- 4. There is no quiz or homework this week.

## Learning Objectives

The learning objectives of this week are:

- Review how to connect to an MySQL database and execute SQL statement.
- Review common terminology of relational databases and SQL.
- Review single-table queries using SQL literals, operators, and functions.
- · Review various join queries.
- Review aggregation and group-by queries.