Setting Up Database (MySQL)

Download

- Name: MySQL Community Server 5.1.45
- Link: http://dev.mysql.com/downloads/mysql/
- Specific File Name: mysql-essential-5.1.45-win32.msi

Install

Double-click on the executable, etc. etc.

> Suggested MySQL Wizard Settings:
> Detailed Configuration – Developer Machine – Non-Transactional Database Only – Decision Support – Enable TCP/IP, Enable Strict – Standard Char set – Install as Windows Service, Include Bin Directory

NOTE: at some point during install you will be asked to enter a root PASSWORD for the database. Just know that you will be using it again later.

For more info see: http://dev.mysql.com/doc/refman/5.1/en/windows-installation.html
For other Operating Systems, see: http://dev.mysql.com/doc/refman/5.1/en/installing.html

Use

- Turn to page 1236 and start from section 37.3.1. From there just follow the prompts. This will set up the database for use with the book's assignments and exercises.
- In step 1, enter the PASSWORD you've use during install procedure.
- On page 1238 it says to download a supplement script. The script is on VLT
- Save the script to c:\script.sql for ease of reference and call the command
  `source c:\script.sql`
- Stop at section 37.3.3, as commands in 37.3.3 were already in script.sql.
- Feel free to keep reading (and trying) SQL commands until the end of section 37.3. If you haven't had any database experience this will be a good crash course.
- Type `exit` to exit out of the shell when you are done.
- If you mess up anything, just run script.sql again for a fresh start