Getting started with MySQL on a Mac or PC

- 1. Download the latest version of <u>MySQL Community Server</u> for your system.
- 2. On Windows:
 - a. Perform a typical install with standard configuration and choose the option to set MySQL up as a service: a step-by-step guide is available <u>here</u>.
 - b. It varies slightly in different versions of Windows, but In Windows Task Manager, you should see 'mysqld.exe' running as a system process. Visiting Control Panels > Administrative Tools > Services should now show 'MySQL' in the main list, which can be stopped, paused or restarted.
- 3. On Mac OS X:
 - a. Download and open the .dmg file, then perform a standard install.
 - b. <u>Install the included preference pane</u>; this makes it very easy to control MySQL from System Preferences. There's also a .pkg to install if you want <u>MySQL to</u> <u>start with your computer</u>.
 - c. Opening Activity Monitor (**Applications folder > Utilities folder**), you should see 'mysqld' running in the process list.
- Download and install the latest version of <u>Navicat Premium Essentials</u> (which they hide under Navicat Premium). Alternatively, try another GUI like <u>Sequel Pro</u> (Mac only) or <u>MySQL Workbench</u>.
- 5. Connect to your MySQL Server.
 - a. A few ways to do this. Icons and buttons can change position between versions, so visit the menus. File > New Connection > MySQL... on the Windows version or Connection > New Connection... > MySQL on the Mac Version
 - b. The Host Name/IP Address to connect to is going to be *localhost* or 127.0.0.1
 - c. You may have set up a new username/password combination during the MySQL install.
 - d. If not, the default username is *root* with a blank password.
 - e. Other programs like Sequel Pro may give you the option to create a "socket"

connection, which is ultimately the same thing.

6. Start creating new databases. In Navicat for Windows, right-click in the Connections pane to get New Database option. On a Mac, the same option is under the Database menu item. Your tables and saved queries exist there.