Installing MySQL on MacOSX

The easiest way to install MySQL on mac is to use homebrew. In order to use homebrew you have to install it first. Visit http://brew.sh/ for instructions on installing it. Basically you copy the command from the website and paste it into terminal (**Finder > Go > Utilities > Terminal**) and hit enter and follow the instructions.

```
/usr/bin/ruby -e "$(curl -fsSL
https://raw.githubusercontent.com/Homebrew/install/master/install)"
```

Note: If you are running El Capitan (Mac 10.11) or you will be prompted to install command-line tools, tell it to do so. If you are using an older version you need to install xCode command-line tools first. Visit https://developer.apple.com/downloads/ if this is the case.

After homebrew installed on your system you can use it to easily install programs from terminal (You can even install applications like Google Chrome, Firefox, or pretty much any other free application available for Mac).

To install MySQL do the following.

1. Open a new terminal window (**Finder > Go > Utilities > Termina**l).
2. Enter the following command:
   ```
   brew install mysql
   ```
3. When it finishes installing we need to start MySQL. You can configure MySQL to always start when you restart your computer by entering the following command into the terminal:
   ```
   ln -sfv /usr/local/opt/mysql/*.plist ~/Library/LaunchAgents
   ```
4. Finally enter this command to start MySQL without restarting your computer:
   ```
   mysql.server start
   ```
5. To login and use MySQL issue the following command in the terminal:
   ```
   mysql -u root mysql
   ```
6. To exit mysql, simply type:
   ```
   exit;
   ```