Download Mysql server:

<https://dev.mysql.com/downloads/mysql/>

if mac

<http://dev.mysql.com/doc/mysql-macosx-excerpt/5.5/en/macosx-installation-notes.html>

go to terminal

type in (OS X 10.10 (Yosemite):

bash script:

alias mysql=/usr/local/mysql/bin/mysql

this will allow you to just use mysql when accesing local server instead of

/usr/local/mysql/bin/mysql

now you want to create a user name so enter the following

information from; <http://apple.stackexchange.com/questions/12322/how-to-create-new-mysql-user-db-in-mac-os-x>

mysql -u root

CREATE USER 'admin'@'localhost';

GRANT ALL PRIVILEGES ON \*.\* TO 'admin'@'localhost';

Now at this point Admin can completely control things.

To create user:

CREATE USER '?'@'localhost';

To show privileges user:

**SHOW GRANTS FOR 'root'@'localhost';**

To create a table

**CREATE TABLE pet**

I created a table so that I could now log in to database

So far my options at moving forward are the following:

Import Subprocess

Import Os

import mysql.connector

I am trying to avoid this option bevause we are trying to log in on the root

**Installing MySQL on Linux**

<https://dev.mysql.com/doc/refman/5.6/en/linux-installation.html>