How to set Python virtual environment on Mac.

1. install Homebrew and python2.7
2. Homebrew will install pip and Setuptools
3. Install virtualenv
4. http://docs.python-guide.org/en/latest/starting/install/osx/
5. http://docs.python-guide.org/en/latest/dev/virtualenvs/#virtualenvironments-ref
6. set virtual environment in project folder:
7. https://github.com/xuyinan/test/tree/master/pa1/python
   virtualenv -p /usr/bin/python2.7 venv
   source venv/bin/activate
   pip install -r requirements.txt
   pip install mysql-python

How to install mysql and link it to python

see https://github.com/xuyinan/test/tree/master/pa1/python