Pip install django

pip install virtualenv

virtualenv my\_venv

source my\_venv/bin/activate

1. If you are done working in the virtual environment for the moment, you can deactivate it:

$ deactivate

python manage.py migrate

python manage.py runserver

django-admin startproject mysite .

python manage.py startapp blog

#db model connect

python manage.py makemigrations blog

python manage.py migrate blog

python manage.py createsuperuser

**PythonAnywhere**

When you've signed up for PythonAnywhere, you'll be taken to your dashboard or "Consoles" page. Choose the option to start a "Bash" console -- that's the PythonAnywhere version of a console, just like the one on your PC

Let's pull down our code from GitHub onto PythonAnywhere by creating a "clone" of the repo. Type this into the console on PythonAnywhere:

$ git clone [https://github.com/<your-github-username>/my-first-blog.git](https://github.com/%3cyour-github-username%3e/my-first-blog.git)

### Creating a virtualenv on PythonAnywhere

Just like you did on your own computer, you can create a virtualenv on PythonAnywhere. In the Bash console, type:

20:20 ~ $ cd my-first-blog 20:20 ~ $ virtualenv --python=python3.4 myvenv Running virtualenv with interpreter /usr/bin/python3.4 [...] Installing setuptools, pip...done. 20:20 ~ $ source myvenv/bin/activate (mvenv)20:20 ~ $ pip install django whitenoise Collecting django [...] Successfully installed django-1.8 whitenoise-1.0.6