

Python Django

JumStart Python Hello World

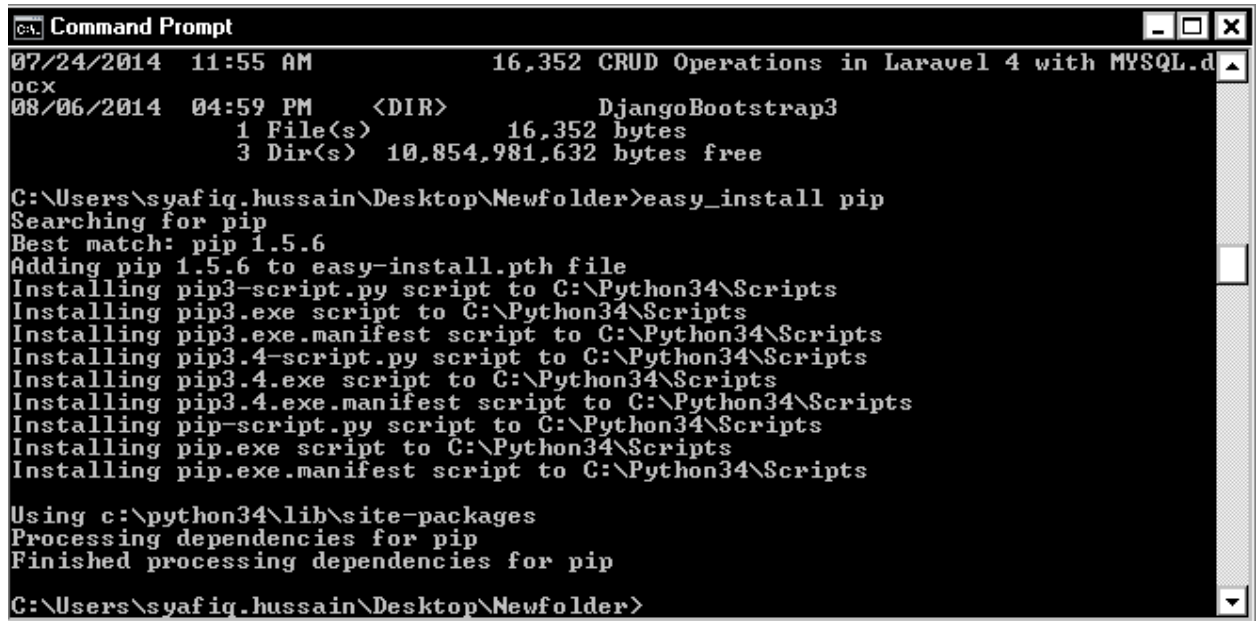
SOGOJES COMPANY

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WINDOWS DJANGO

1. Installed Python MSI from <http://python.org/download/>
2. Setting PATH variable in Control Panel -> System -> Advance System Setting -> Environment Variable-> System Variable -> PATH
3. For example, if your Python is installed in C:\Python34\, the following paths need to be added to PATH:
C:\Python34\;C:\Python34\Scripts;
4. Make sure *Python been installed and can be used in CMD*
5. Download and setup , Setup Tools from <http://pypi.python.org/pypi/setuptools>
6. After finish open CMD and install `easy_install pip`



```
C:\> Command Prompt
07/24/2014 11:55 AM 16,352 CRUD Operations in Laravel 4 with MySQL.d
OCX
08/06/2014 04:59 PM <DIR> DjangoBootstrap3
1 File(s) 16,352 bytes
3 Dir(s) 10,854,981,632 bytes free

C:\Users\syafiq.hussain\Desktop\Newfolder>easy_install pip
Searching for pip
Best match: pip 1.5.6
Adding pip 1.5.6 to easy-install.pth file
Installing pip3-script.py script to C:\Python34\Scripts
Installing pip3.exe script to C:\Python34\Scripts
Installing pip3.exe.manifest script to C:\Python34\Scripts
Installing pip3.4-script.py script to C:\Python34\Scripts
Installing pip3.4.exe script to C:\Python34\Scripts
Installing pip3.4.exe.manifest script to C:\Python34\Scripts
Installing pip-script.py script to C:\Python34\Scripts
Installing pip.exe script to C:\Python34\Scripts
Installing pip.exe.manifest script to C:\Python34\Scripts

Using c:\python34\lib\site-packages
Processing dependencies for pip
Finished processing dependencies for pip

C:\Users\syafiq.hussain\Desktop\Newfolder>
```

7. We want to develop web development using python language then we use Django framework to develop, type `pip install Django` in CMD to install Django
8. Done

SETTING FOR DJANGO FRAMEWORK DONE!!

Hello World Django

1. Create Folder Webapp in Desktop (whatever place you want)
2. Cd Webapp
3. `virtualenv [nama_projek]`
4. `cd nama_projek`
5. `virtualenv /Scripts/activate`
6. `pip install Django`
7. `django-admin.py startproject hello`
8. `cd hello`
9. `python manage.py syncdb`
10. `python manage.py runserver`

IF ALL WORK WELL THEN RUN ON `http://localhost:8000/`

It worked!

Congratulations on your first Django-powered page.

Of course, you haven't actually done any work yet. Next, start your first app by running `python manage.py startapp [appname]`.

You're seeing this message because you have `DEBUG = True` in your Django settings file and you haven't configured any URLs. Get to work!