

Preparing VS Code for Python (and Django)

Informal document to make the best of your VS Code.

- Install VS code
- Install Python extension
- Install django template extension

Open terminal (windows>New Terminal)

Put VS Code on Path "shell command: Install 'code' command in PATH". This is allow to opne the VS Code from command line.

Go to Terminal (Comand line) > Create a folder (`mkdir`) with the name of your project. On terminal type code .

```
Ritesh-MacBook-Pro:d3 RG$ mkdir myproject
```

```
Ritesh-MacBook-Pro:d3 RG$ code .
```

code . Will open the VS Code

Create virtual env from the VS Code

Open the terminal and type (where env is the name of the virtual envirnoment)

```
python3 -m venv env
```

```
source env/bin/activate
```

Press cmd+Shift+P and select 'env:venv' (venv is the name you have given to virtaul environment)

Tip: Should be able to see on botton left corner the selected interpreter/env.

Download Django

pip install django==2

django-admin startproject mysite (mysite is name of your project in Django)

cd mysite

python manage.py runserver

Open <http://127.0.0.1:8000>

VS code and Django is ready

Tip: You can select link (cmd+Shift+P) "Select linter" to choose flake8 or other linter

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