

入职

1. 给你代码

- 代码拷给你
- git地址

```
git clone http://www.xxx.com
```

2. 在本地运行项目

2.1 基于创建虚拟环境 virtualenv

- 安装virtualenv

```
pip3 install virtualenv
```

- 通过virtualenv创建虚拟环境

```
virtualenv luffycity --python=C:\Python36\python.exe
```

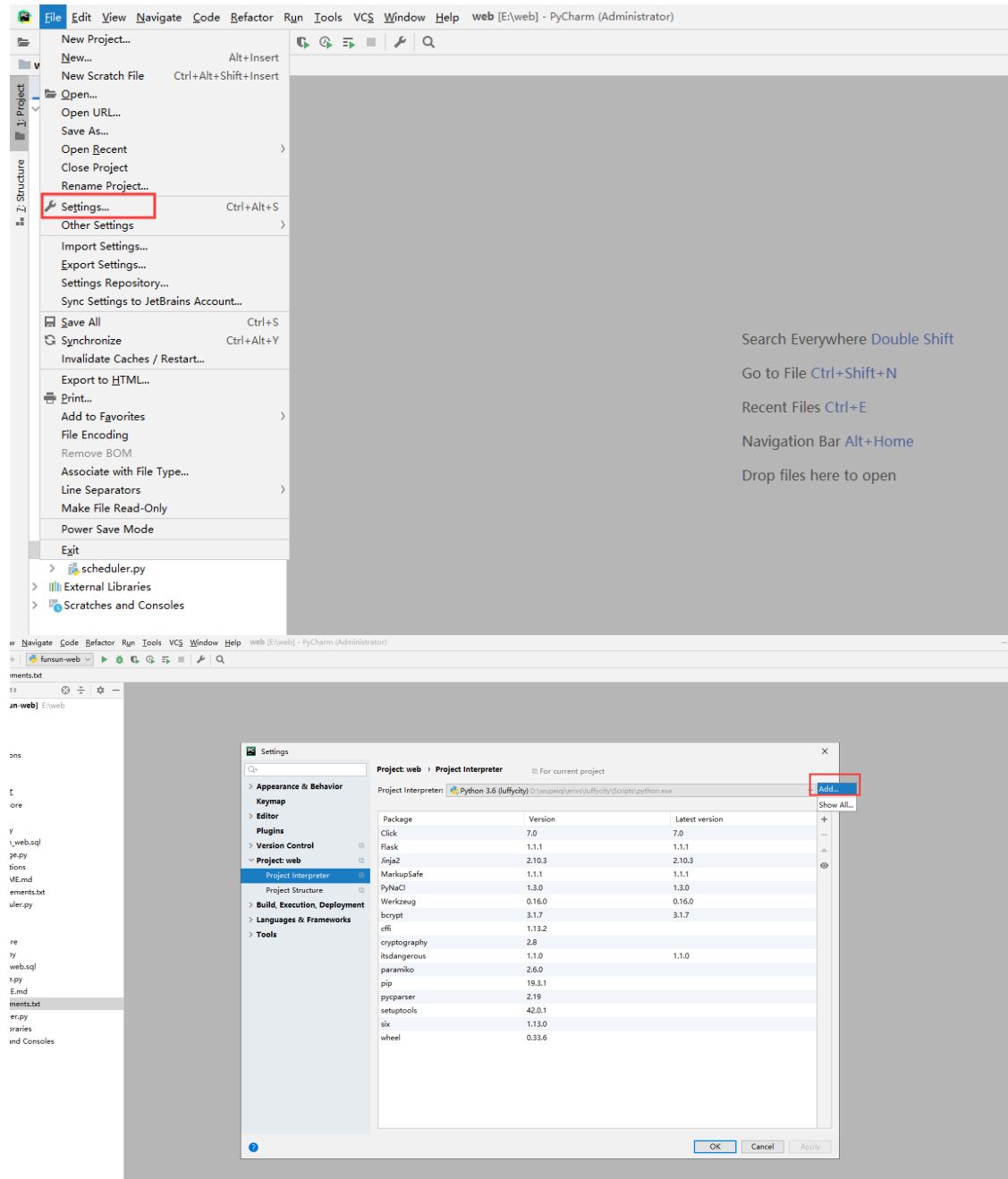
```
virtualenv luffycity --python=python2.7
```

- 激活虚拟环境【无需】

```
source luffycity/bin/activate
```

```
D:\wupeiqi\envs\luffycity\Scripts>activate  
(luffycity) D:\wupeiqi\envs\luffycity\Scripts>
```

- 新建/打开 使用虚拟环境



- 安装项目所必备的模块

```
pip3 install -r requirements.txt
```

- 按理说项目可以运行，但也可能有问题？

检查配置文件： 数据库连接。

3.开发cmdb项目

- 创建虚拟环境

```
管理员: C:\Windows\system32\cmd.exe - virtualenv cmdb
Microsoft Windows [版本 10.0.17763.864]
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C:\Users\Administrator>D:

D:\>cd wupeiqi\envs

D:\wupeiqi\envs>virtualenv cmdb
Using base prefix 'c:\python36'
New python executable in D:\wupeiqi\envs\cmdb\Scripts\python.exe
Installing setuptools, pip, wheel...
```

- 开始写项目

The screenshot shows the PyCharm IDE interface. The top toolbar includes File, Edit, View, Navigate, Code, Refactor, Run, Tools, VCS, Window, and Help. The breadcrumb navigation shows the file path: cmdb [D:\wupeiqi\code\cmdb] - ...\app.py - PyCharm (Administrator). The left sidebar displays the Project view with the following structure:

- cmdb D:\wupeiqi\code\cmdb
 - app.py
 - requirements.txt
 - External Libraries
 - Scratches and Consoles

The main editor window displays the code in app.py:

```
1 from flask import Flask
2 import requests
3
4 app = Flask(__name__)
5
6 @app.route('/func')
7 def func():
8     requests.get('http://www.baidu.com')
9     return 'xxxx'
10
11 if __name__ == '__main__':
12     app.run()
```

The bottom Terminal window shows the following output:

```
Terminal: Local x Local (2) x +
Microsoft Windows [版本 10.0.17763.864]
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(cmdb) D:\wupeiqi\code\cmdb>pip freeze > requirements.txt

(cmdb) D:\wupeiqi\code\cmdb>
```

