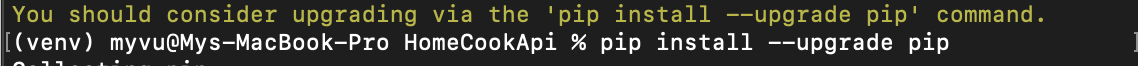
1. Create “HomeCookApi” on Desktop

A screenshot of a cell phone

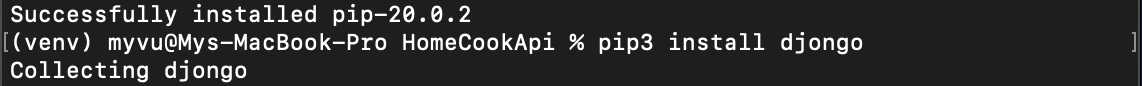
Description automatically generated

A picture containing object

Description automatically generated



* Install djongo



1. Open “HomeCookApi” on PyCharm CE
2. Setup “Django-admin” in PyCharm CE terminal

Run

* “ django-admin startproject homecook .”
* “ django-admin startapp api”
* “python3 manage.py runserver”

1. Add configuration for manage.py on PyCharm CE (if you want)

A screenshot of a cell phone

Description automatically generated

A screenshot of a cell phone

Description automatically generated

1. Run mongo server

* “mongo” in terminal
* “show dbs” in terminal

1. Create “homecook” on Mongodb Compass
2. Homecook/setting.py

DATABASES = {  
 'default': {  
 'ENGINE': 'djongo',  
 'NAME': 'homecook',  
 }  
}

1. Create “urls.py” in api folder

In

* Homecook/urls.py :
* from django.contrib import admin  
  from django.urls import path  
  from django.conf.urls import include  
    
  urlpatterns = [  
   path('admin/', admin.site.urls),  
   path('api/', include('api.urls')),  
  ]
* api/urls.py
* from django.urls import path  
  from rest\_framework import routers  
  from django.urls import include  
    
  router = routers.DefaultRouter()  
    
  urlpatterns = [  
   path('', include(router.urls)),  
  ]
* setings.py
* INSTALLED\_APPS = [  
   'django.contrib.admin',  
   'django.contrib.auth',  
   'django.contrib.contenttypes',  
   'django.contrib.sessions',  
   'django.contrib.messages',  
   'django.contrib.staticfiles',  
   'rest\_framework',  
   'api',  
  ]

Run

* “python3 manage.py makemigrations
* “Python3 manage.py migrate”

1. Create super user:

* “Python3 manage.py createsuperuser”

User: myvu

Email: [mtm1517@yahoo.com](mailto:mtm1517@yahoo.com)

Password: Mtm151782

1. Setup Postman