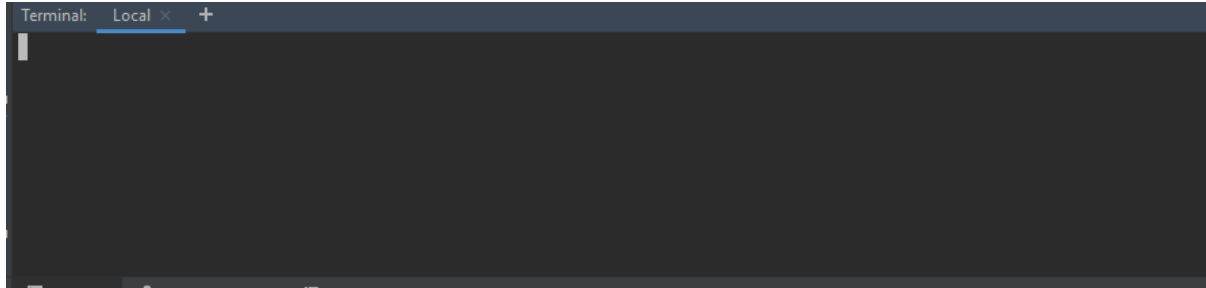# Create Python Hello word

Step 1

Click the plus button to add a new local terminal

In the terminal insert **python manage.py startapp projects** to create a projects folder.

Django 是高级 Python Web 框架，快速开发和简洁实用的设计

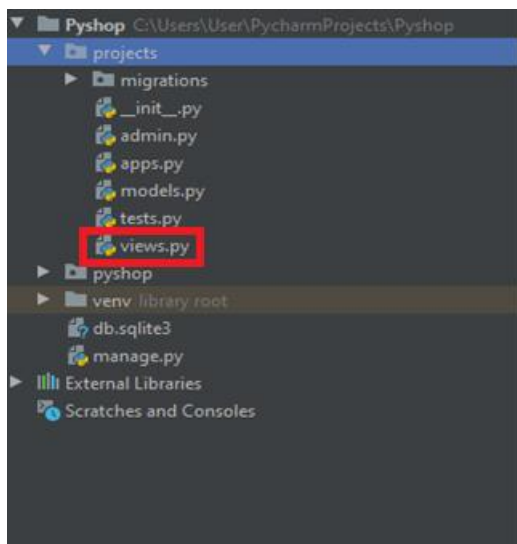在 **Django** 中，通常我們會依照 功能 去建議一個 **App** ， 例如 **python manage.py startapp musics** ，那就代表他是 管理音樂 的部份。

Step 2

Create handle to HTTP response function, go to "**projects/view.py**" and insert following code:

from django.shortcuts import render

from django.shortcuts import HttpResponse

def index(request):

    return HttpResponse("Hello world")

这是 Django 中最简单的视图。如果想看见效果，我们需要将一个 URL 映射到它

Step 3

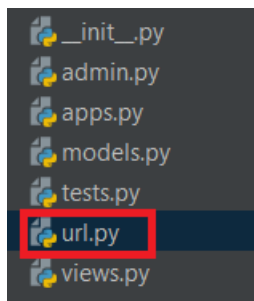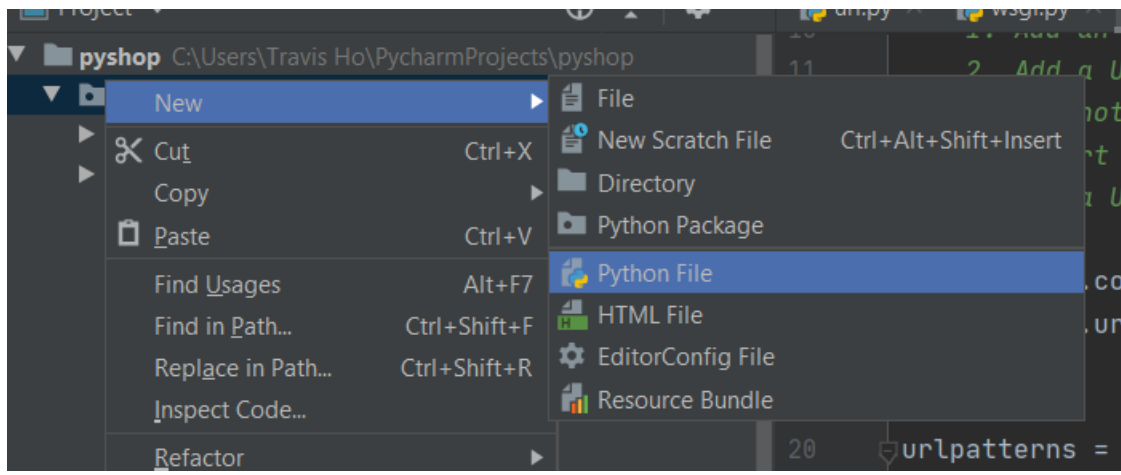Next, create "**urls.py**" in **projects folder** and inside urls.py insert following code:

from django.urls import path

from . import views

urlpatterns = [

   path('', views.index)

]

設定它的 **URL,** 下一步是要在根 **URLconf** 文件中指定我们创建的 **projects.urls** 模块

Step 4

then, go to "**pyshop/urls.py**", insert following code:
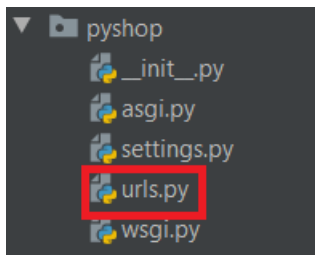
from django.contrib import admin

from django.urls import path, include

urlpatterns = [

   path('admin/', admin.site.urls),

   path('projects/', include("projects.urls"))

]

This function is to create a handle with httpResponse.

函数 `include()` 允许引用其它 URLconfs。每当 Django 遇到 `include()` 时，它会截断与此项匹配的 URL 的部分，并将剩余的字符串发送到 URLconf 以供进一步处理。
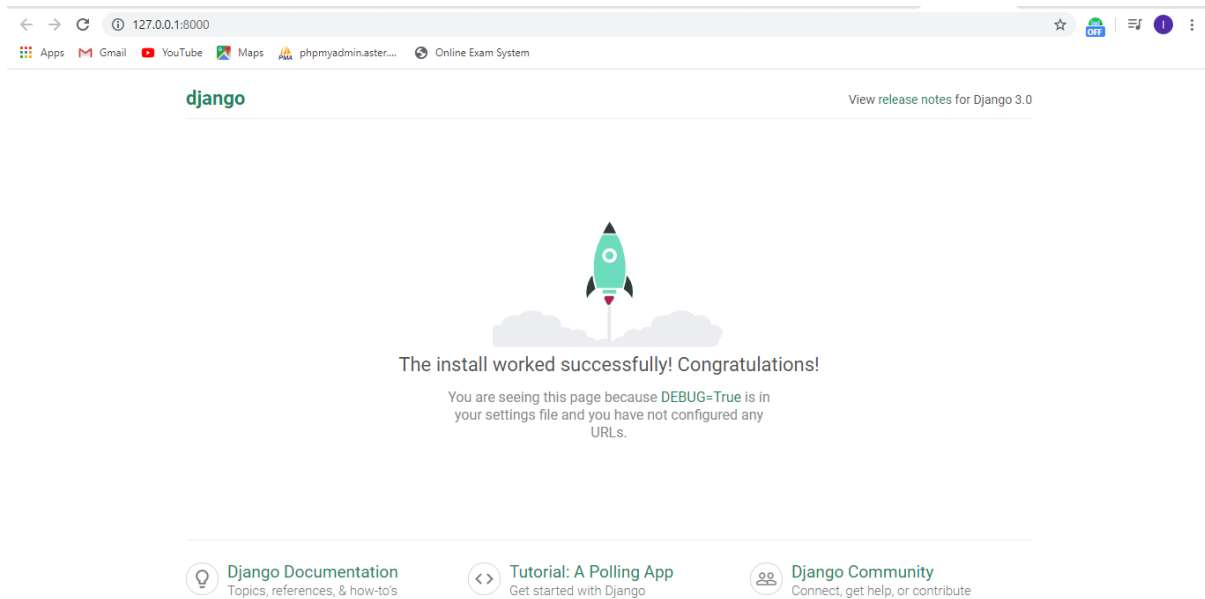
Step 5

At the terminal type python manage.py runserver.

this comment is to run the server.

Step 6

Press the link (http://127.0.0.1:8000/)

Step 7

Change the link with (http://127.0.0.1:8000/projects)
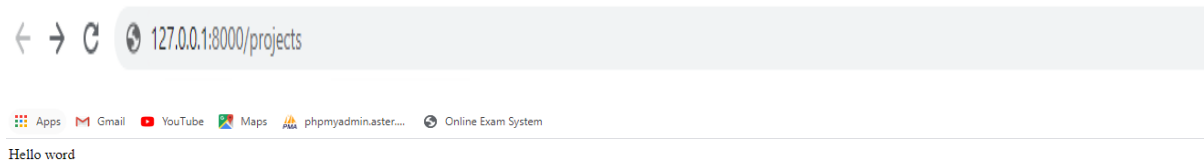
It will display ("Hello world") Meaning success create httpResponse.