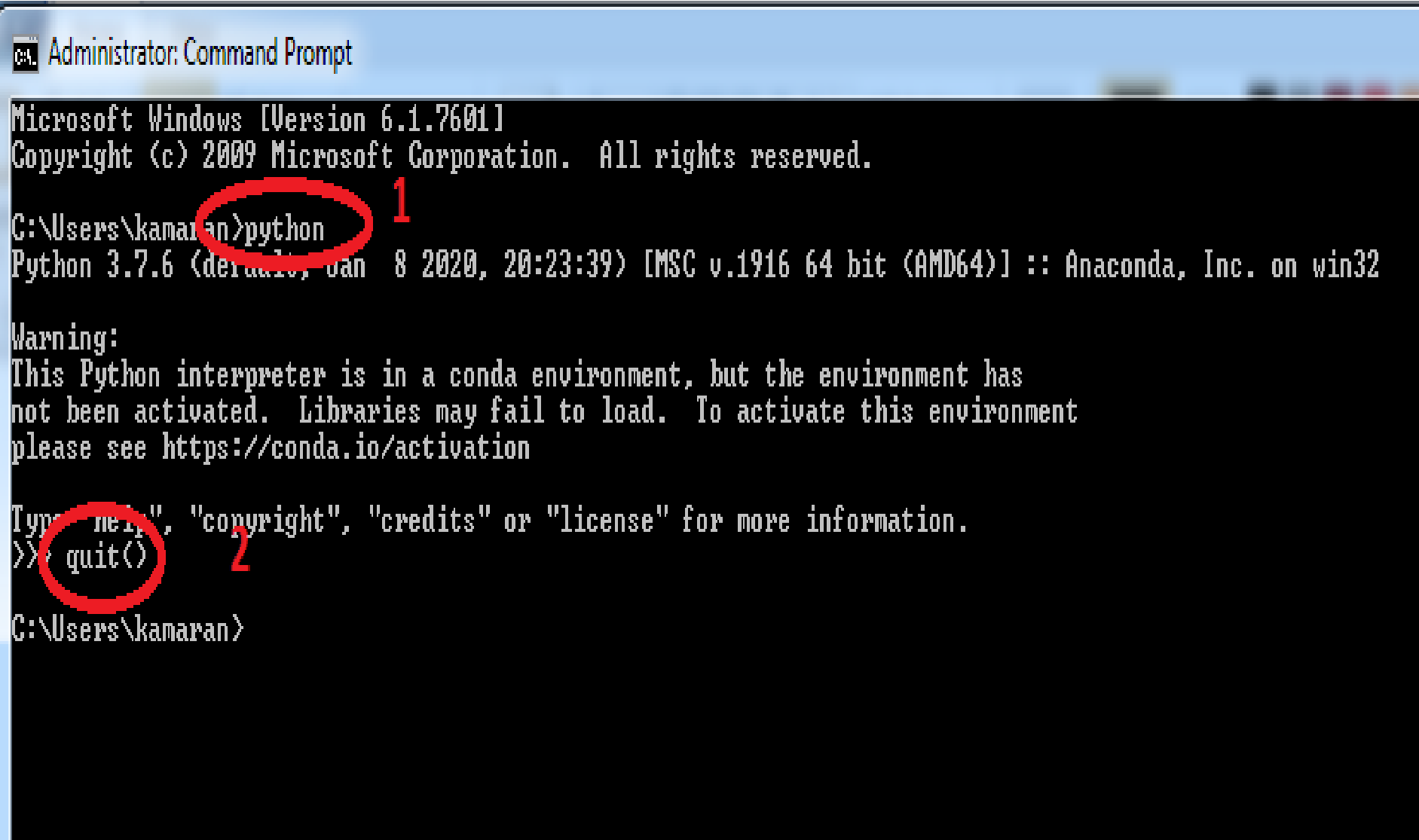


Python is a popular object-oriented programming, which is used for web development, software development, mathematics, system scripting.

Install Python command prompt search



The screenshot shows a Windows Command Prompt window titled "Administrator: Command Prompt". The text inside the window is as follows:

```
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\kanaran>python 1
Python 3.7.6 (default, Jan 8 2020, 20:23:39) [MSC v.1916 64 bit (AMD64)] :: Anaconda, Inc. on win32

Warning:
This Python interpreter is in a conda environment, but the environment has
not been activated. Libraries may fail to load. To activate this environment
please see https://conda.io/activation

Type "help", "copyright", "credits" or "license" for more information.
>>> quit() 2
C:\Users\kanaran>
```

The word "python" in the first command and "quit()" in the second command are circled in red. A red number "1" is placed to the right of the first command, and a red number "2" is placed to the right of the second command.

Install Virtual Environment

```
Administrator: Command Prompt
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\kamaran>python
Python 3.7.6 (default, Jan 8 2020, 20:23:39) [MSC v.1916 64 bit (AMD64)] :: Anaconda, Inc. on win32

Warning:
This Python interpreter is in a conda environment, but the environment has
not been activated. Libraries may fail to load. To activate this environment
please see https://conda.io/activation

Type "help", "copyright", "credits" or "license" for more information.
>>> quit()

C:\Users\kamaran>python -m venv site 3
C:\Users\kamaran>
```

Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\kamaran>python
Python 3.7.6 (default, Jan 8 2020, 20:23:39) [MSC v.1916 64 bit (AMD64)] :: Anaconda, Inc. on win32

Warning:
This Python interpreter is in a conda environment, but the environment has
not been activated. Libraries may fail to load. To activate this environment
please see <https://conda.io/activation>

Type "help", "copyright", "credits" or "license" for more information.
>>> quit()

C:\Users\kamaran>python -m venv site Install virtual Environment

C:\Users\kamaran>cd site 4 Change directory

C:\Users\kamaran\site> _____

Activate the Virtual environment

```
Administrator: Command Prompt
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\kamaran>python
Python 3.7.6 (default, Jan 8 2020, 20:23:39) [MSC v.1916 64 bit (AMD64)] :: Anaconda, Inc. on win32

Warning:
This Python interpreter is in a conda environment, but the environment has
not been activated. Libraries may fail to load. To activate this environment
please see https://conda.io/activation

Type "help", "copyright", "credits" or "license" for more information.
>>> quit()

C:\Users\kamaran>python -m venv site

C:\Users\kamaran>cd site

C:\Users\kamaran\site>Scripts\activate _____ 5
(site) C:\Users\kamaran\site>_
```

Install Django Framework

```
Administrator: Command Prompt

Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\kamaran>python
Python 3.7.6 (default, Jan 8 2020, 20:23:39) [MSC v.1916 64 bit (AMD64)] :: Anaconda, Inc. on win32

Warning:
This Python interpreter is in a conda environment, but the environment has
not been activated. Libraries may fail to load. To activate this environment
please see https://conda.io/activation

Type "help", "copyright", "credits" or "license" for more information.
>>> quit()

C:\Users\kamaran>python -m venv site

C:\Users\kamaran>cd site

C:\Users\kamaran\site>Scripts\activate

(site) C:\Users\kamaran\site>pip install django 6
Collecting django
  Using cached https://files.pythonhosted.org/packages/b8/6f/9a4415cc4fe9228e26ea53cf2005961799b2abb8da0411e519fdb74754fa/Django-3.1.7-py3-none-any.whl
Collecting asgiref<4,>=3.2.10 (from django)
  Using cached https://files.pythonhosted.org/packages/89/49/5531992efc62f9c6d08a7199dc31176c8c60f7b2548c6ef245f96f29d0d9/asgiref-3.3.1-py3-none-any.whl
Collecting sqlparse>=0.2.2 (from django)
  Using cached https://files.pythonhosted.org/packages/14/05/6e8eb62ca685b10e34051a80d7ea94b7137369d8c0be5c3b9d9b6e3f5dae/sqlparse-0.4.1-py3-none-any.whl
Collecting pytz (from django)
  Using cached https://files.pythonhosted.org/packages/70/94/784178ca5dd892a98f113cdd923372024dc04b8d40abe77ca76b5fb90ca6/pytz-2021.1-py2.py3-none-any.whl
Installing collected packages: asgiref, sqlparse, pytz, django
Successfully installed asgiref-3.3.1 django-3.1.7 pytz-2021.1 sqlparse-0.4.1
WARNING: You are using pip version 19.2.3, however version 21.0.1 is available.
You should consider upgrading via the 'python -m pip install --upgrade pip' command.

(site) C:\Users\kamaran\site>
```

Create project Django

```
Installing collected packages: asgiref, sqlparse, pytz, django
Successfully installed asgiref-3.3.1 django-3.1.7 pytz-2021.1 sqlparse-0.4.1
WARNING: You are using pip version 19.2.3, however version 21.0.1 is available.
You should consider upgrading via the 'python -m pip install --upgrade pip' command.
```

```
(site) C:\Users\kamaran\site>django-admin startproject site1 ————— 7
```

```
(site) C:\Users\kamaran\site>
```

```
<site> C:\Users\kamaran\site>django-admin startproject site1
```

```
<site> C:\Users\kamaran\site>cd site1
```

```
<site> C:\Users\kamaran\site\site1>python manage.py runserver
```

```
Watching for file changes with StatReloader
```

```
Performing system checks...
```

```
System check identified no issues (0 silenced).
```

```
You have 18 unapplied migration(s). Your project may not work properly until you apply  
Run 'python manage.py migrate' to apply them.
```

```
February 26, 2021 - 20:05:16
```

```
Django version 3.1.7, using settings 'site1.settings'
```

```
Starting development server at http://127.0.0.1:8000/
```

```
Quit the server with CTRL-BREAK.
```


Collecting pytz (from django)

Using cached <https://files.pythonhosted.org/packages/70/94/784178ca5dd892a98f113cdd>

Installing collected packages: asgiref, sqlparse, pytz, django

Successfully installed asgiref-3.3.1 django-3.1.7 pytz-2021.1 sqlparse-0.4.1

WARNING: You are using pip version 19.2.3, however version 21.0.1 is available.

You should consider upgrading via the 'python -m pip install --upgrade pip' command.

(site) C:\Users\kamaran\site>django-admin startproject site1

(site) C:\Users\kamaran\site>cd site1

(site) C:\Users\kamaran\site\site1>  8

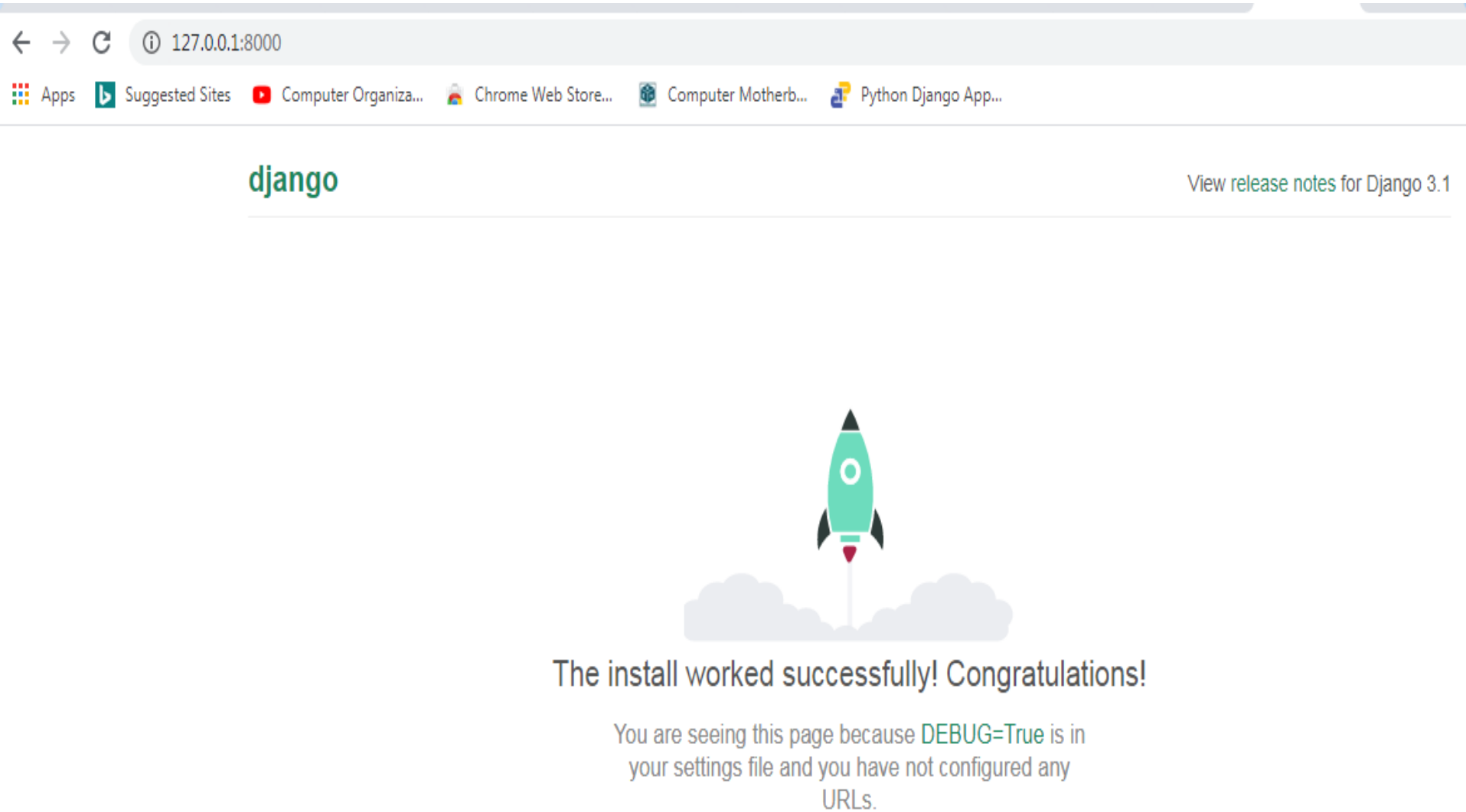
Run server

```
(site) C:\Users\kamaran\site\site1>python manage.py runserver _____ 9
Watching for file changes with StatReloader
Performing system checks...

System check identified no issues (0 silenced).

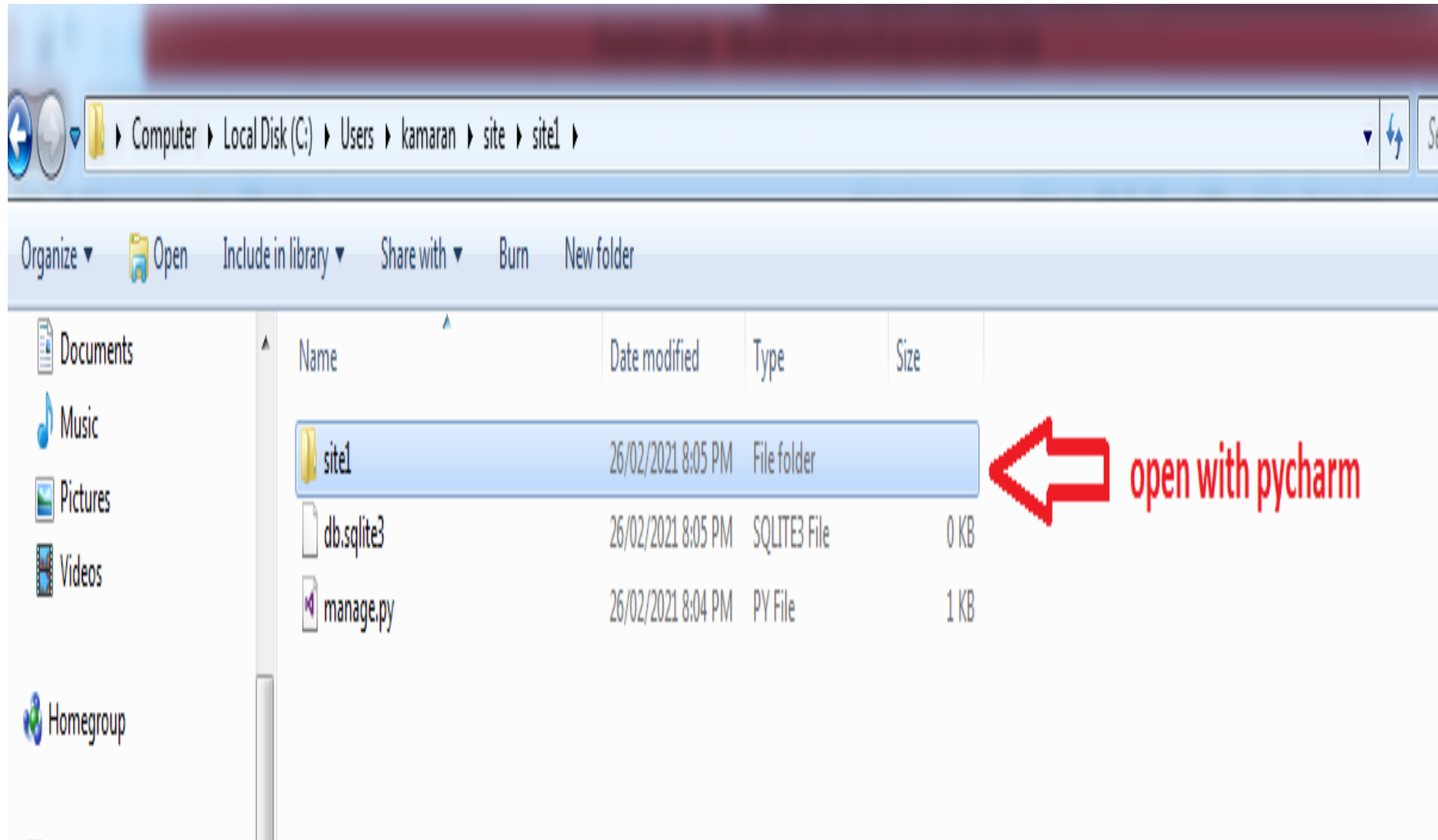
You have 18 unapplied migration(s). Your project may not work properly until you apply the migrations for app(s): admin, auth, contenttypes, sessi
Run 'python manage.py migrate' to apply them.
February 25, 2021 - 19:38:14
Django version 3.1.7, using settings 'site1.settings'
Starting development server at http://127.0.0.1:8000/ 10
Quit the server with CTRL-BREAK.
```

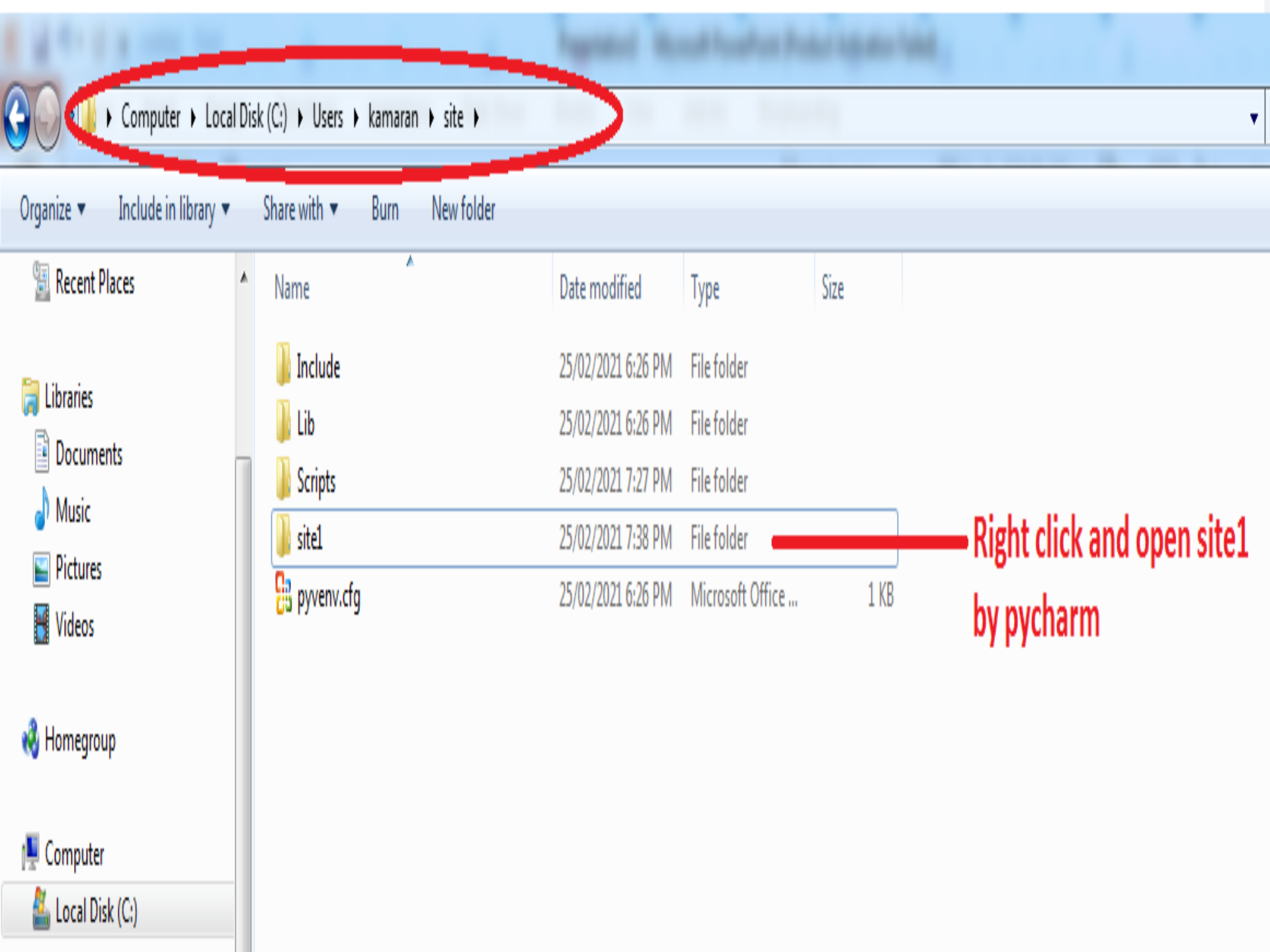
Copy <http://127.0.0.1:8000>
and paste it web browser
and click to open



- Close Command Prompt

C:\User\kamaran\site\site1





Computer > Local Disk (C:) > Users > kamaran > site

Organize Include in library Share with Burn New folder

Recent Places

Libraries

Documents

Music

Pictures

Videos

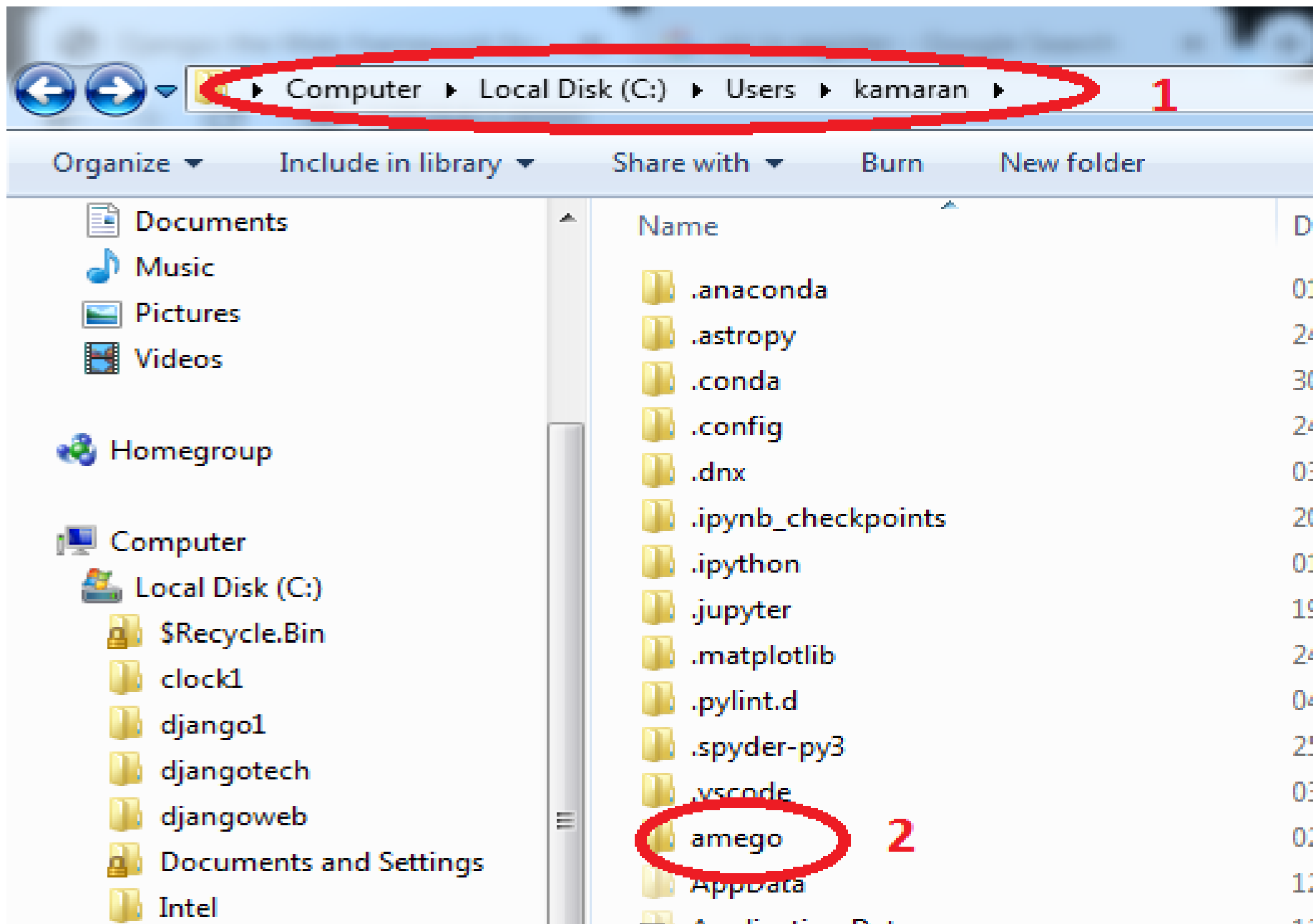
Homegroup

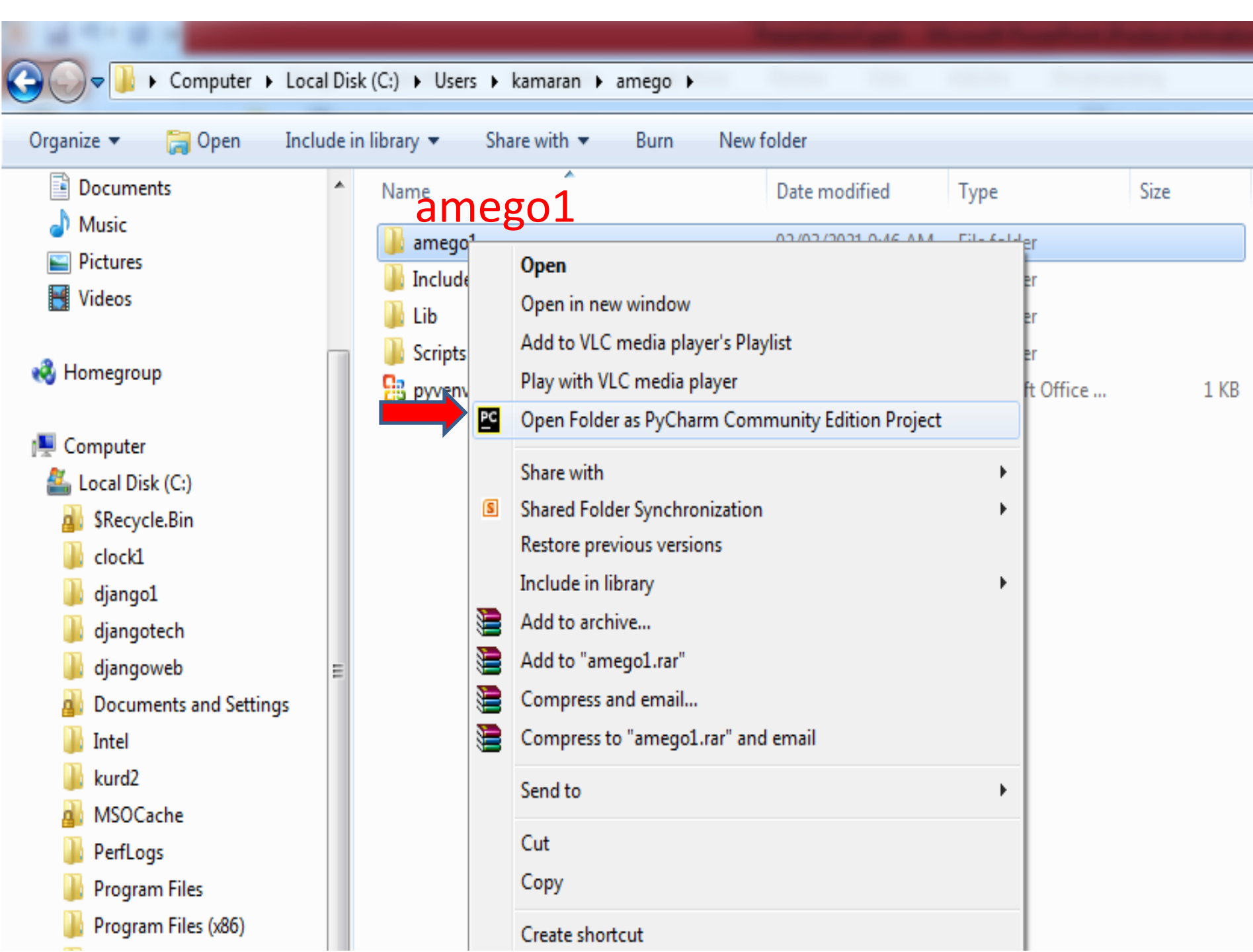
Computer

Local Disk (C:)

Name	Date modified	Type	Size
Include	25/02/2021 6:26 PM	File folder	
Lib	25/02/2021 6:26 PM	File folder	
Scripts	25/02/2021 7:27 PM	File folder	
site1	25/02/2021 7:38 PM	File folder	
pyenv.cfg	25/02/2021 6:26 PM	Microsoft Office ...	1 KB

Right click and open site1
by pycharm





amago1 > amego1

Project ▾

amago1 C:\Users\kamaran\amego\amego1

amago1

- __init__.py
- asgi.py
- settings.py
- urls.py
- wsgi.py
- db.sqlite3
- manage.py

> External Libraries

Scratches and Consoles

Search Everywhere [Double Shift](#)

Go to File [Ctrl+Shift+N](#)

Recent Files [Ctrl+E](#)

Navigation Bar [Alt+Home](#)

Drop files here to open

Terminal: Local × +

'Scripts' is not recognized as an internal or external command,
operable program or batch file.

(base) C:\Users\kamaran\amego>Scripts\activate

(amego) (base) C:\Users\kamaran\amego>cd amego1

(amego) (base) C:\Users\kamaran\amego\amego1>

Project

Project ▾

- amego1 C:\Users\kamaran\amego\amego1
 - amego1
 - __init__.py
 - asgi.py
 - settings.py
 - urls.py
 - wsgi.py
 - amego2
 - db.sqlite3
 - manage.py
 - External Libraries
 - Scratches and Consoles

```
26  DEBUG = True
27
28  ALLOWED_HOSTS = []
29
30
31  # Application definition
32
33  INSTALLED_APPS = [
34      'django.contrib.admin',
35      'django.contrib.auth',
36      'django.contrib.contenttypes',
37      'django.contrib.sessions',
38      'django.contrib.messages',
39      'django.contrib.staticfiles',
40      'amego2',
41  ]
42
```

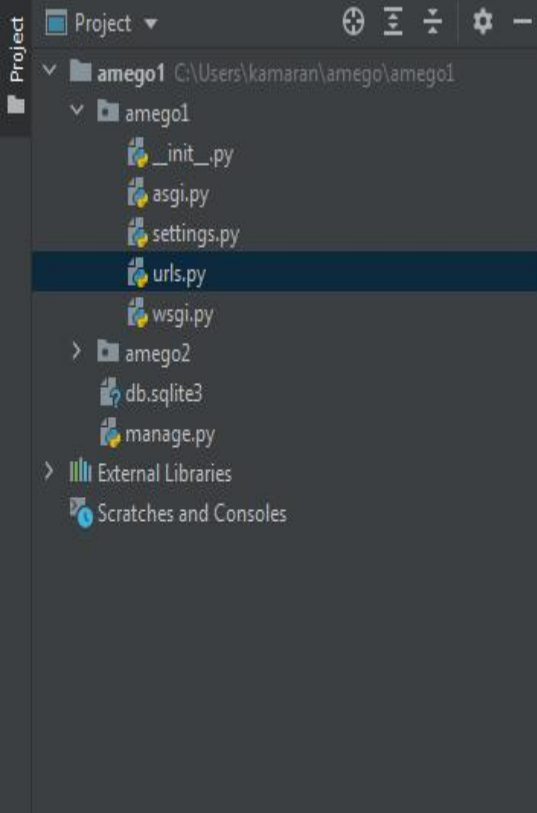
Terminal: Local × +

(base) C:\Users\kamaran\amego>Scripts\activate

(amego) (base) C:\Users\kamaran\amego>cd amego1

(amego) (base) C:\Users\kamaran\amego\amego1>python manage.py startapp amego2

(amego) (base) C:\Users\kamaran\amego\amego1>



```
9      Class-based views
10      1. Add an import: from other_app.views import Home
11      2. Add a URL to urlpatterns: path('', Home.as_view(), name='home')
12      Including another URLconf
13      1. Import the include() function: from django.urls import include, path
14      2. Add a URL to urlpatterns: path('blog/', include('blog.urls'))
15
16  """
17  from django.contrib import admin
18  from django.urls import path
19  from amego2 import views
20
21  urlpatterns = [
22      path('', views.home, name='home'),
23      path('admin/', admin.site.urls),
24  ]
```

Terminal: Local +

(base) C:\Users\kamaran\amego>Scripts\activate

(amego) (base) C:\Users\kamaran\amego>cd amego1

(amego) (base) C:\Users\kamaran\amego\amego1>python manage.py startapp amego2

(amego) (base) C:\Users\kamaran\amego\amego1>

You are using the Django Framework
PyCharm Professional Edition has special features for it.

bb > bbb > views.py

Project

Project ▾



settings.py × urls.py × views.py ×

bb C:\Users\kamaran\b\bb

bb

__init__.py

asgi.py

settings.py

urls.py

wsgi.py

bbb

migrations

__init__.py

admin.py

apps.py

models.py

tests.py

views.py

db.sqlite3

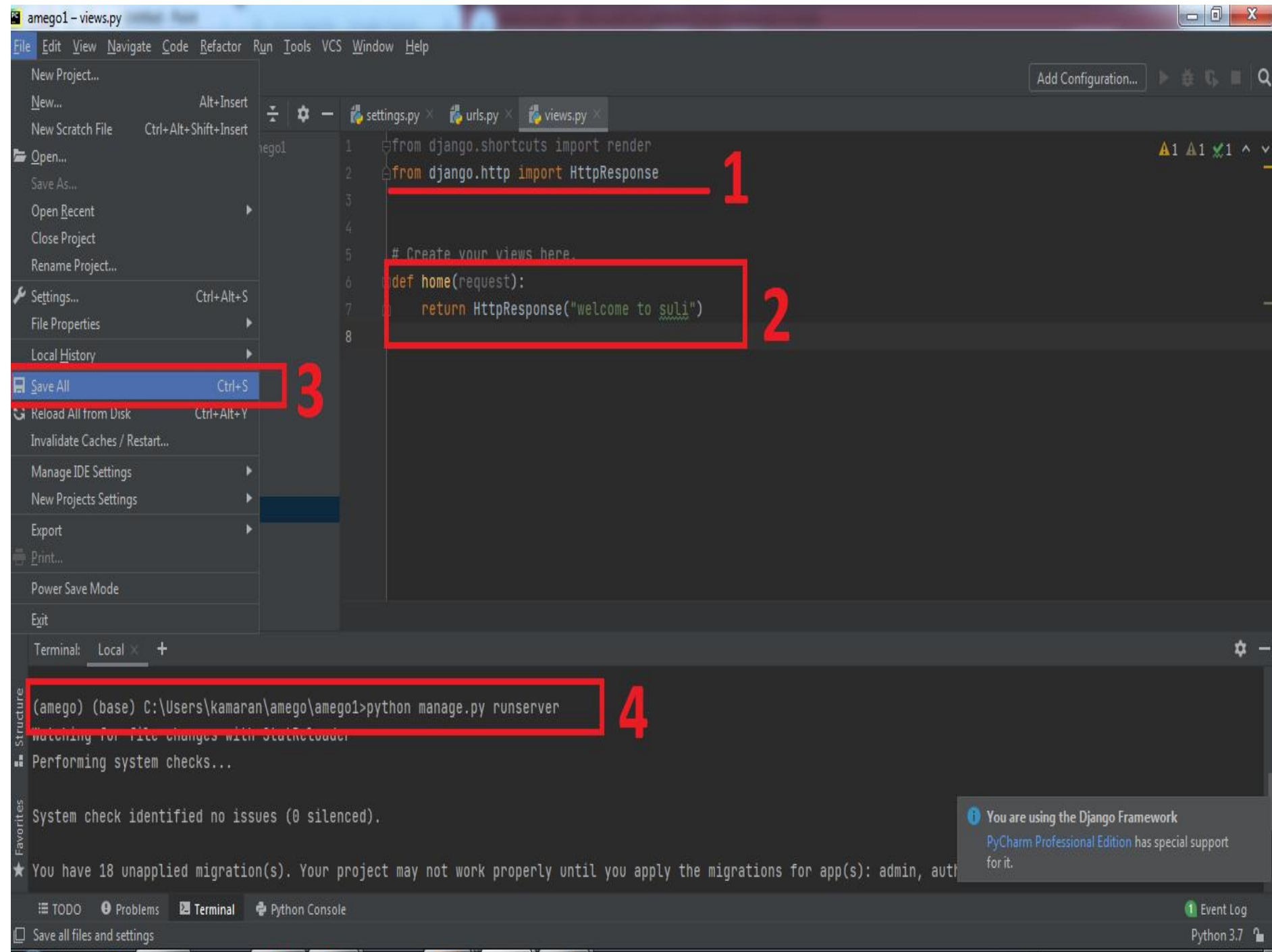
manage.py

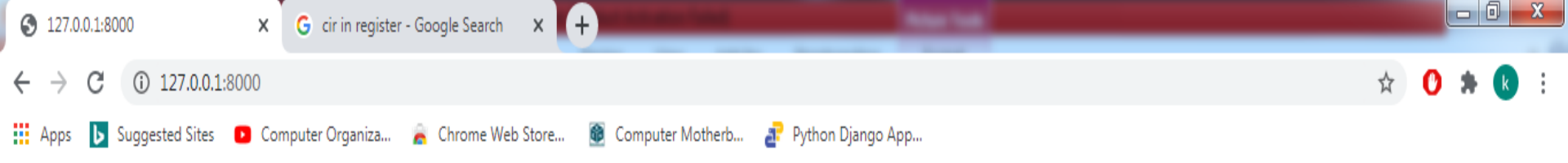
External Libraries

Scratches and Consoles

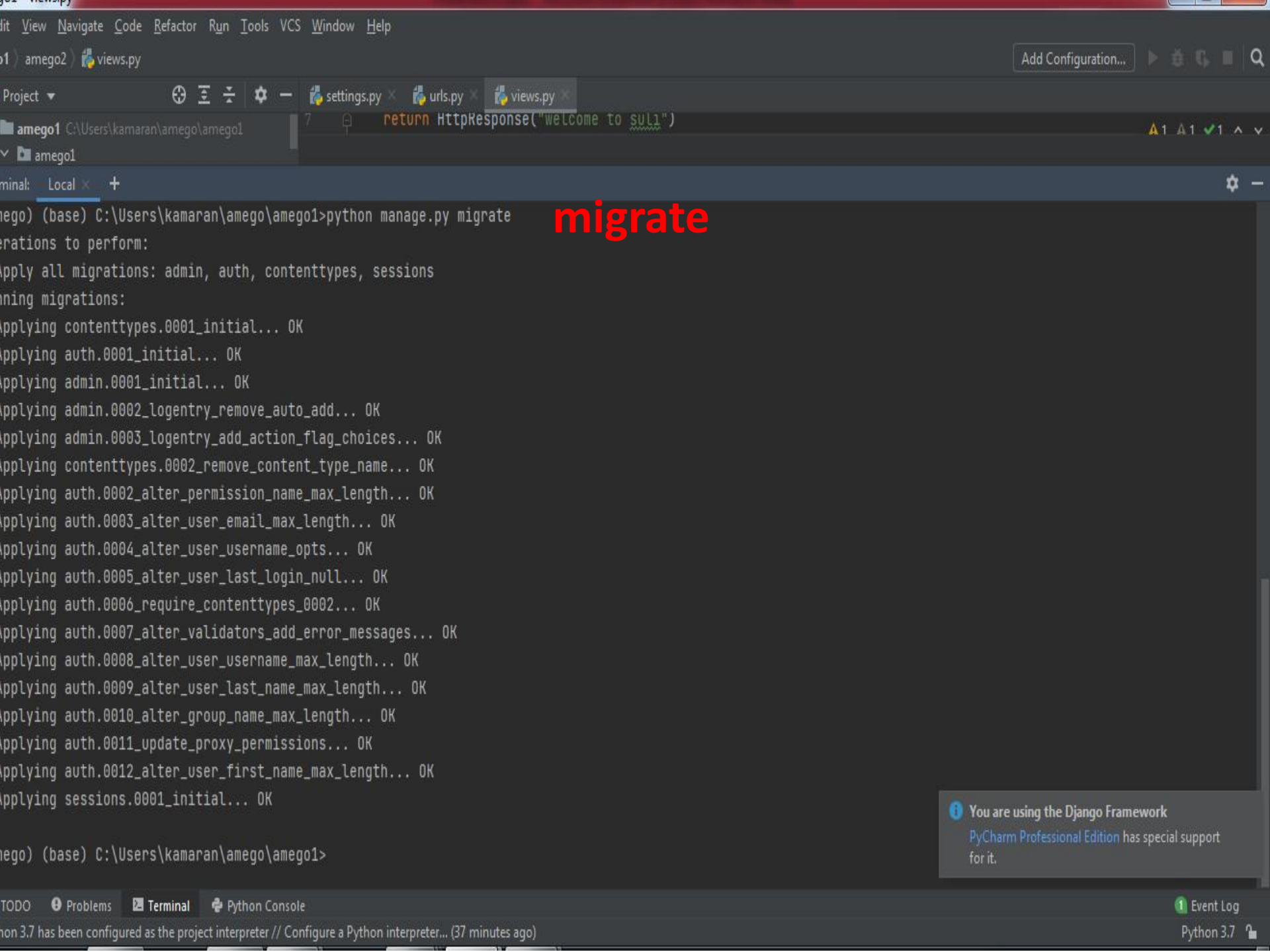
```
1 from django.shortcuts import render
2 from django.http import HttpResponse
3 def home(request):
4
5     # Create your views here.
6     return HttpResponse("hhhhhh")
```

home()





welcome to sul



migrate

Create super user

The screenshot shows the PyCharm IDE interface. The top toolbar includes menus like File, Edit, View, Navigate, Code, Refactor, Run, Tools, VCS, Window, and Help. The breadcrumb shows the project path: amego1 > amego2 > views.py. The editor window displays a Python file named views.py with a single line of code: `return HttpResponse("welcome to sul1")`. The left sidebar shows a project tree with folders amego1 and amego2. The bottom panel contains a terminal window with the following output:

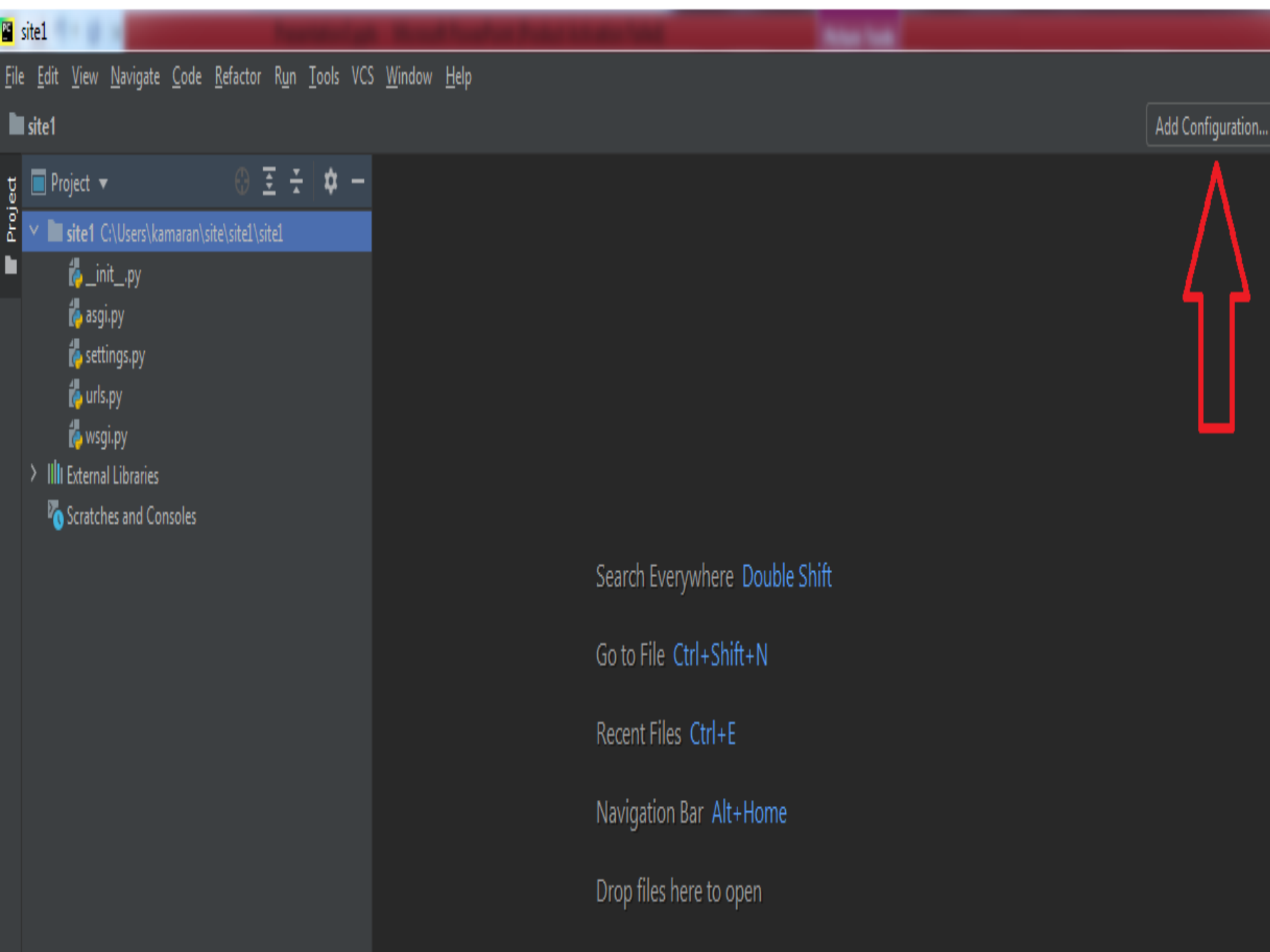
```
Applying auth.0002_alter_permission_name_max_length... OK
Applying auth.0003_alter_user_email_max_length... OK
Applying auth.0004_alter_user_username_opts... OK
Applying auth.0005_alter_user_last_login_null... OK
Applying auth.0006_require_contenttypes_0002... OK
Applying auth.0007_alter_validators_add_error_messages... OK
Applying auth.0008_alter_user_username_max_length... OK
Applying auth.0009_alter_user_last_name_max_length... OK
Applying auth.0010_alter_group_name_max_length... OK
Applying auth.0011_update_proxy_permissions... OK
Applying auth.0012_alter_user_first_name_max_length... OK
Applying sessions.0001_initial... OK

(amego) (base) C:\Users\kamaran\amego\amego1>python manage.py createsuperuser
Username (leave blank to use 'kamaran'): ali
Email address: kamaranfaraj@yahoo.com
Password:
Password (again):
This password is too common.
This password is entirely numeric.
Bypass password validation and create user anyway? [y/N]: y
Superuser created successfully.

(amego) (base) C:\Users\kamaran\amego\amego1>python manage.py runserver
```

At the bottom right, a notification states: "You are using the Django Framework. PyCharm Professional Edition has special support for it."

The bottom status bar shows tabs for TODO, Problems, Terminal, and Python Console. A message at the bottom left indicates: "Python 3.7 has been configured as the project interpreter // Configure a Python interpreter... (48 minutes ago)".



Add Configuration...



Search Everywhere Double Shift

Go to File Ctrl+Shift+N

Recent Files Ctrl+E

Navigation Bar Alt+Home

Drop files here to open

Recent

Navigat

Drop fil

Terminal: Local × +

Microsoft Windows [Version 6.1.7601]

Copyright (c) 2009 Microsoft Corporation. All rights reserved.

(base) C:\Users\kamaran\site\site1\site1>



TODO

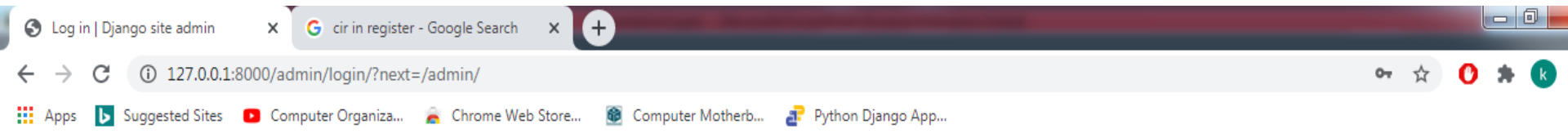
Problems

Terminal

Python Console

Python 3.7 has been configured as the project interpreter // Configure a Python interpreter... (6 minutes ago)

Admin



Django administration

Username:

Password:

Log in

Django administration

WELCOME, **KAMARAN**. [VIEW SITE](#) / [CHANGE PASSWORD](#) / [LOG OUT](#)

Site administration

AUTHENTICATION AND AUTHORIZATION

Groups

[+ Add](#) [✎ Change](#)

Users

[+ Add](#) [✎ Change](#)

Recent actions

My actions

None available

Save All 4

Project Explorer:

- zz C:\Users\kamaran\z\zz
 - zz
 - __init__.py
 - asgi.py
 - settings.py
 - urls.py
 - wsgi.py
 - zzz
 - migrations
 - templates
 - __init__.py
 - admin.py
 - apps.py
 - models.py**
 - tests.py
 - views.py
 - db.sqlite3
 - manage.py
 - External Libraries

models.py:

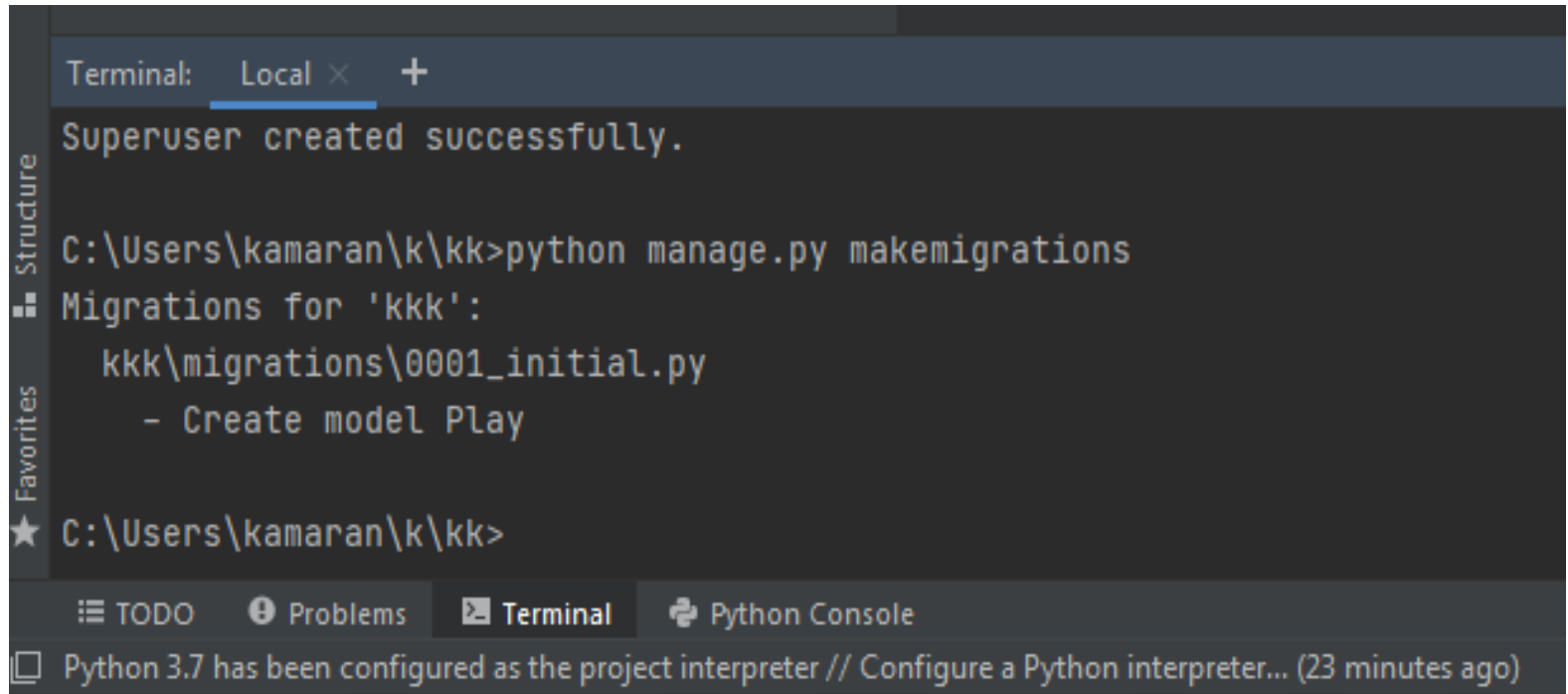
```
1 from django.db import models
2
3 # Create your models here.
4 class Book(models.Model):
5     title = models.CharField(max_length=100)
6     name = models.CharField(max_length=100)
7     content = models.TextField()
8
9     def __str__(self):
10         return self.title
```

Terminal: Local +

File "C:\Users\kamaran\z\lib\site-packages\django\core\management\base.py", line 330, in run_from_argv
self.execute(*args, **cmd_options)
KeyboardInterrupt

(z) (base) C:\Users\kamaran\z\zz python manage.py makemigrations
No changes detected

Its done

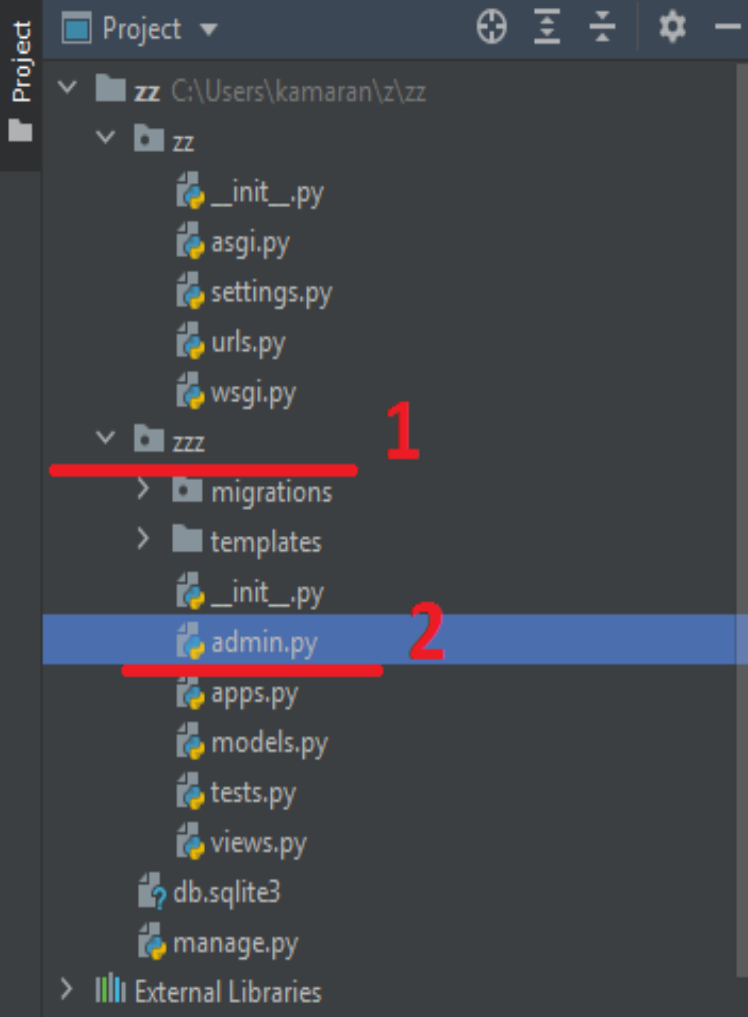


The image shows a terminal window within an IDE. The terminal title bar reads 'Terminal: Local x +'. The output text is as follows:

```
Superuser created successfully.  
  
C:\Users\kamaran\k\kk>python manage.py makemigrations  
Migrations for 'kkk':  
  kkk\migrations\0001_initial.py  
    - Create model Play  
  
C:\Users\kamaran\k\kk>
```

On the left side of the terminal, there is a vertical sidebar with the labels 'Structure' and 'Favorites'. At the bottom of the terminal window, there is a tab bar with 'TODO', 'Problems', 'Terminal', and 'Python Console'. Below the tab bar, a status message reads: 'Python 3.7 has been configured as the project interpreter // Configure a Python interpreter... (23 minutes ago)'.

Save All 4



settings.py x urls.py x book_detail.html x views.py x home.html x

```
1 from django.contrib import admin
2 from zzz.models import Book
3
4 # Register your models here.
5
6 admin.site.register(Book)
```

3

Terminal: Local x +

(z) (base) C:\Users\kamaran\z\zz>python manage.py migrate
Operations to perform:

5

Django administration

WELCOME, **KAMARAN**. [VIEW SITE](#) / [CHANGE PASSWORD](#) / [LOG OUT](#)

Site administration

AUTHENTICATION AND AUTHORIZATION

- Groups [+ Add](#) [Change](#)
- Users [+ Add](#) [Change](#)

ZZZ

- Books [+ Add](#) [Change](#)

Recent actions

- #### My actions
- + Web
Book

How create a template

- Right click on the app name ZZZ, after that click on new then choose directory and name it by templates.
- Next slide picture illustrate how adds template to settings of project.

Project ▾

⊕ ⊖ ⚙ —

settings.py × urls.py × views.py × models.py × admin.py ×

▼ kk C:\Users\kamaran\k\kk

▼ kk

- __init__.py
- asgi.py
- settings.py ←
- urls.py
- wsgi.py

▼ kkk

- migrations
- templates ←
- __init__.py
- admin.py
- apps.py
- models.py
- tests.py
- views.py
- db.sqlite3
- manage.py

> External Libraries

```
51 ]
52
53 ROOT_URLCONF = 'kk.urls'
54
55 TEMPLATES = [
56     {
57         'BACKEND': 'django.template.backends.django.DjangoTemplates',
58         'DIRS': [], ←
59         'APP_DIRS': True,
60         'OPTIONS': {
61             'context_processors': [
62                 'django.template.context_processors.debug',
63                 'django.template.context_processors.request',
64                 'django.contrib.auth.context_processors.auth',
65                 'django.contrib.messages.context_processors.messages',
66             ],
67         },
68     ],
69 ]
```

Terminal: Local × +

```
[18/Mar/2021 11:50:18] "GET /static/admin/img/icon-unknown-alt.svg HTTP/1.1" 304 0
[18/Mar/2021 11:50:18] "GET /static/admin/img/icon-clock.svg HTTP/1.1" 304 0
[18/Mar/2021 11:50:18] "GET /static/admin/img/selector-icons.svg HTTP/1.1" 304 0
[18/Mar/2021 11:51:06] "POST /admin/auth/user/2/change/ HTTP/1.1" 302 0
```

Save All 5

Project

Project ▾



settings.py ×

urls.py ×

book_detail.html ×

views.py ×

home.html ×

models.py ×

zz C:\Users\kamaran\z\zz

zz 1

__init__.py

asgi.py

settings.py 2

urls.py

wsgi.py

zzz

migrations

templates

__init__.py

admin.py

apps.py

models.py

tests.py

views.py

db.sqlite3

manage.py

> External Libraries

```
50 'django.middleware.clickjacking.XFrameOptionsMiddleware',
51 ]
52
53 ROOT_URLCONF = 'zz.urls'
54
55 TEMPLATES = [ 3
56     {
57         'BACKEND': 'django.template.backends.django.DjangoTemplates',
58         'DIRS': [os.path.join(BASE_DIR, 'templates')], 4
59         'APP_DIRS': True,
60         'OPTIONS': {
61             'context_processors': [
62                 'django.template.context_processors.debug',
63                 'django.template.context_processors.request',
64                 'django.contrib.auth.context_processors.auth',
65                 'django.contrib.messages.context_processors.messages',
66             ],
67         },
68     ],
69 ]
```

Save All 4

Project

zz C:\Users\kamaran\z\zz

- zz
 - __init__.py
 - asgi.py
 - settings.py
 - urls.py
 - wsgi.py
- zzz
 - migrations
 - templates
 - book_detail.html
 - home.html
 - __init__.py
 - admin.py
 - apps.py
 - models.py
 - tests.py
 - views.py

db.sqlite3

settings.py x urls.py x book_detail.html x views.py x home.html x models.py x admin.py x

```
1 <h1>Our Book List</h1>
2
3 <ul>
4     {% for book in home %}
5         <li><a href="{% url 'book_detail' book.id %}">{{book}}</a></li>
6     {% endfor %}
7 </ul>
```

ul > li > a

Terminal: Local +

```
[25/Mar/2021 12:13:13] "GET /static/admin/js/nav_sidebar.js HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/css/fonts.css HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/img/icon-changelink.svg HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/img/icon-addlink.svg HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/fonts/Roboto-Light-webfont.woff HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/fonts/Roboto-Bold-webfont.woff HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/fonts/Roboto-Regular-webfont.woff HTTP/1.1" 304 0
```

Our Book List

- [Web](#)
- [c++](#)

zz > zz > urls.py

Project

Project ▾

- zz C:\Users\kamaran\z\zz
 - zz
 - __init__.py
 - asgi.py
 - settings.py
 - urls.py** 1
 - wsgi.py
 - zzz
 - migrations
 - templates
 - __init__.py
 - admin.py
 - apps.py
 - models.py
 - tests.py
 - views.py
 - db.sqlite3
 - manage.py
 - External Libraries

settings.py x urls.py x book_detail.html x views.py x home.html x models.py x

```
1. Add an import: from django.urls import include, path
2. Add a URL to urlpatterns: path('', Home.as_view(), name='home')
Including another URLconf
1. Import the include() function: from django.urls import include, path
2. Add a URL to urlpatterns: path('blog/', include('blog.urls'))

"""
import ...
from zzz import views

urlpatterns = [
    path('admin/', admin.site.urls),
    path('', views.home, name='home'),
    path('book/<int:pk>', views.book_detail, name='book_detail') 2
]
```

Terminal: Local x +

System check identified no issues (0 silenced).

March 25, 2021 - 11:56:27

Django version 3.1.7, using settings 'zz.settings'

Starting development server at <http://127.0.0.1:8000/>

Quit the server with CTRL-BREAK.

[25/Mar/2021 11:56:32] "GET / HTTP/1.1" 200 87

[25/Mar/2021 11:56:33] "GET /book/1 HTTP/1.1" 200 76

Structure

Favorites

Save All 5

Project

zzz C:\Users\kamaran\z\zz

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```
1 from django.shortcuts import render
2 from django.http import HttpResponse
3 from zzz.models import Book
4
5 # Create your views here.
6 def home(request):
7     book = Book.objects.all()
8     context = {'home': book}
9     return render(request, "home.html", context)
10
11 def book_detail(request, pk):
12     each_book = Book.objects.get(id=pk)
13     context = {'book_detail': each_book}
14     return render(request, "book_detail.html", context)
```

Terminal: Local

System check identified no issues (0 silenced).

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Save All 3

Project

zzz templates book_detail.html

Project

zz C:\Users\kamaran\z\zz

zz

- __init__.py
- asgi.py
- settings.py
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- wsgi.py

zzz

- migrations
- templates
- book_detail.html** 1
- home.html
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- apps.py
- models.py
- tests.py
- views.py
- db.sqlite3

book_detail.html

```
1 <h1>Our {{ book_detail.title }} book detail</h1>
2 <h3>By {{book_detail.name}}</h3>
3 {{ book_detail.content }}
4 <hr>
5
```

2

Terminal: Local +

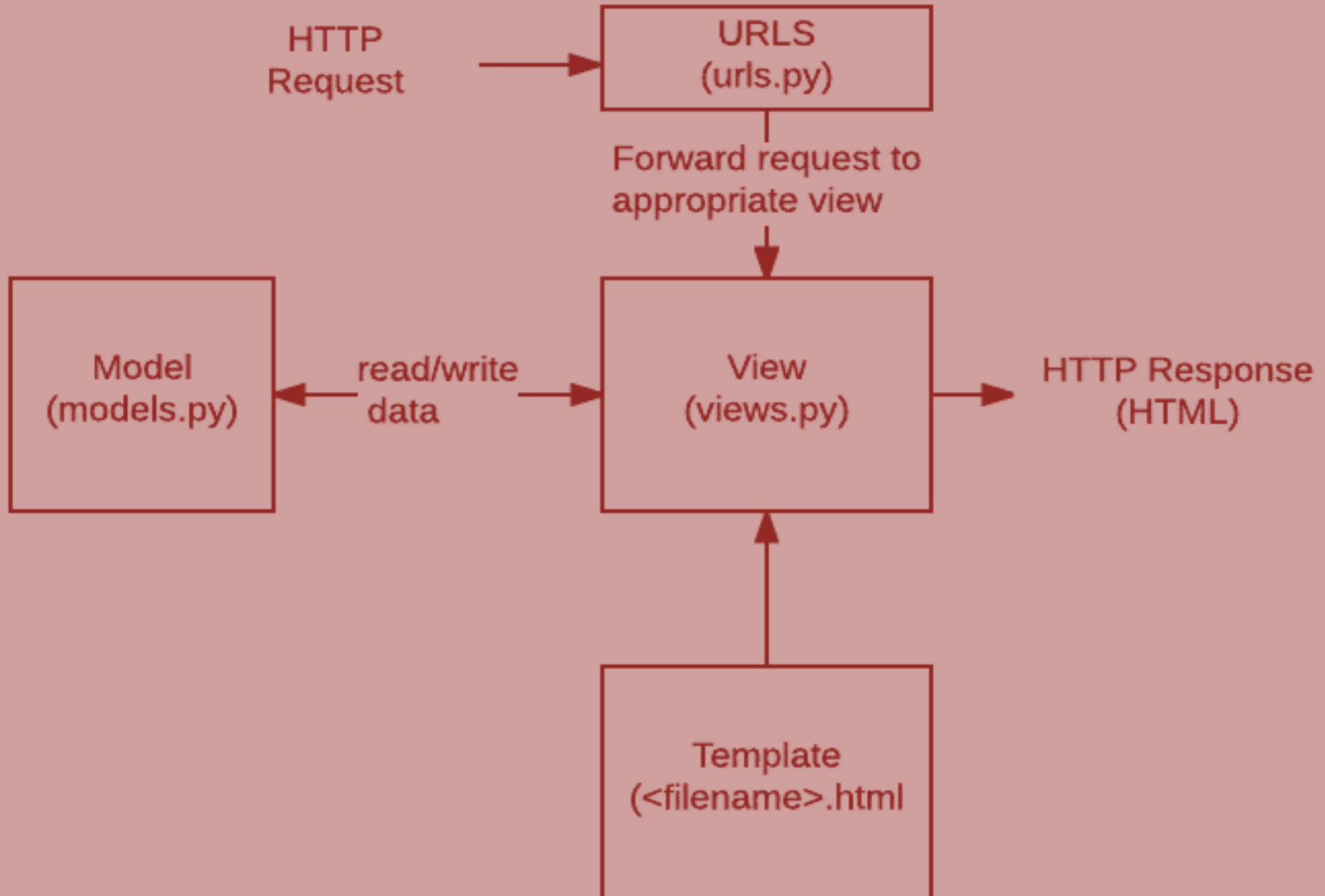
```
[25/Mar/2021 12:13:13] "GET /static/admin/js/nav_sidebar.js HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/css/fonts.css HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/img/icon-changelink.svg HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/img/icon-addlink.svg HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/fonts/Roboto-Light-webfont.woff HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/fonts/Roboto-Bold-webfont.woff HTTP/1.1" 304 0
[25/Mar/2021 12:13:13] "GET /static/admin/fonts/Roboto-Regular-webfont.woff HTTP/1.1" 304 0
```

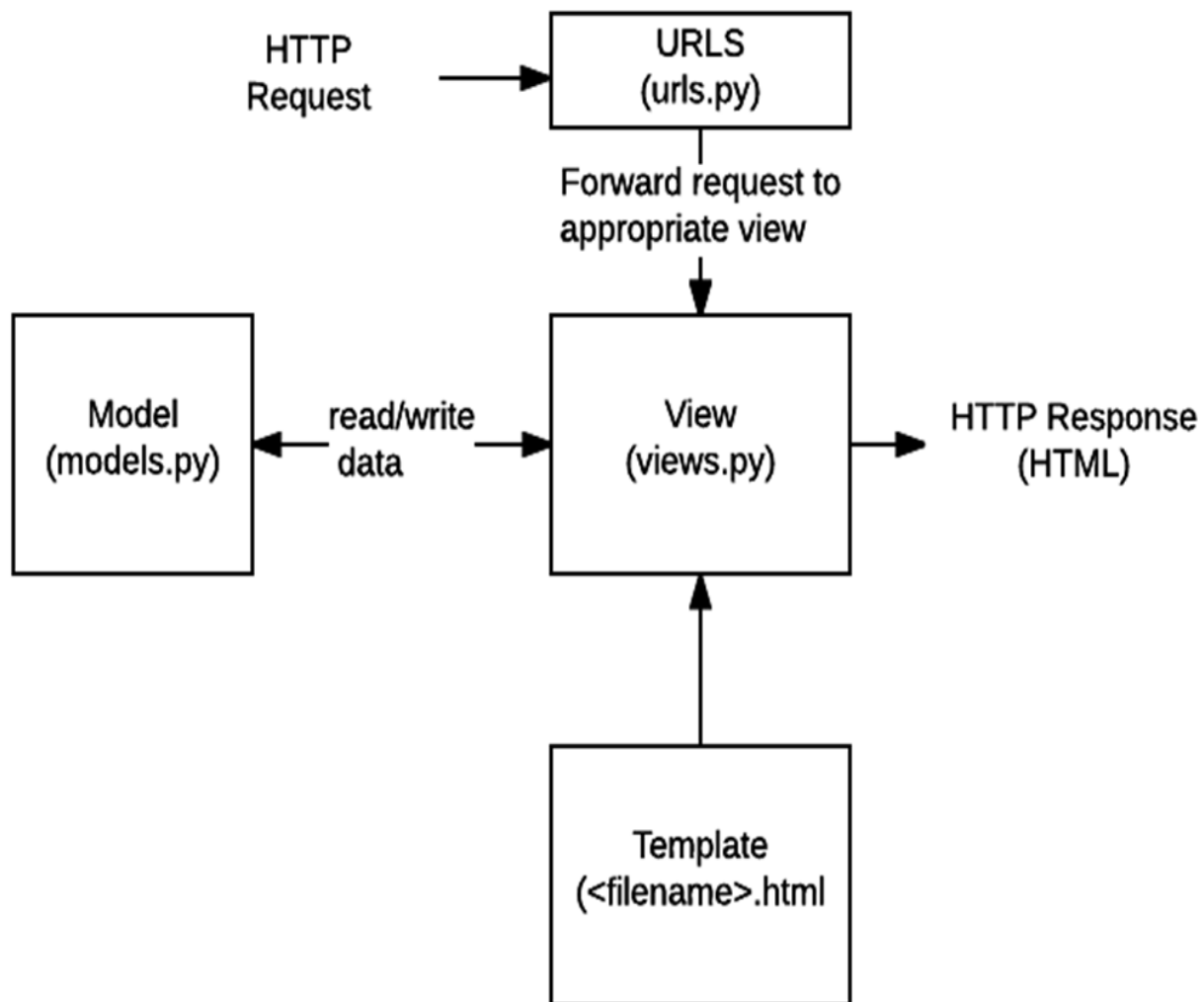
Our Web book detail

By **Kamaran**

first book in my list

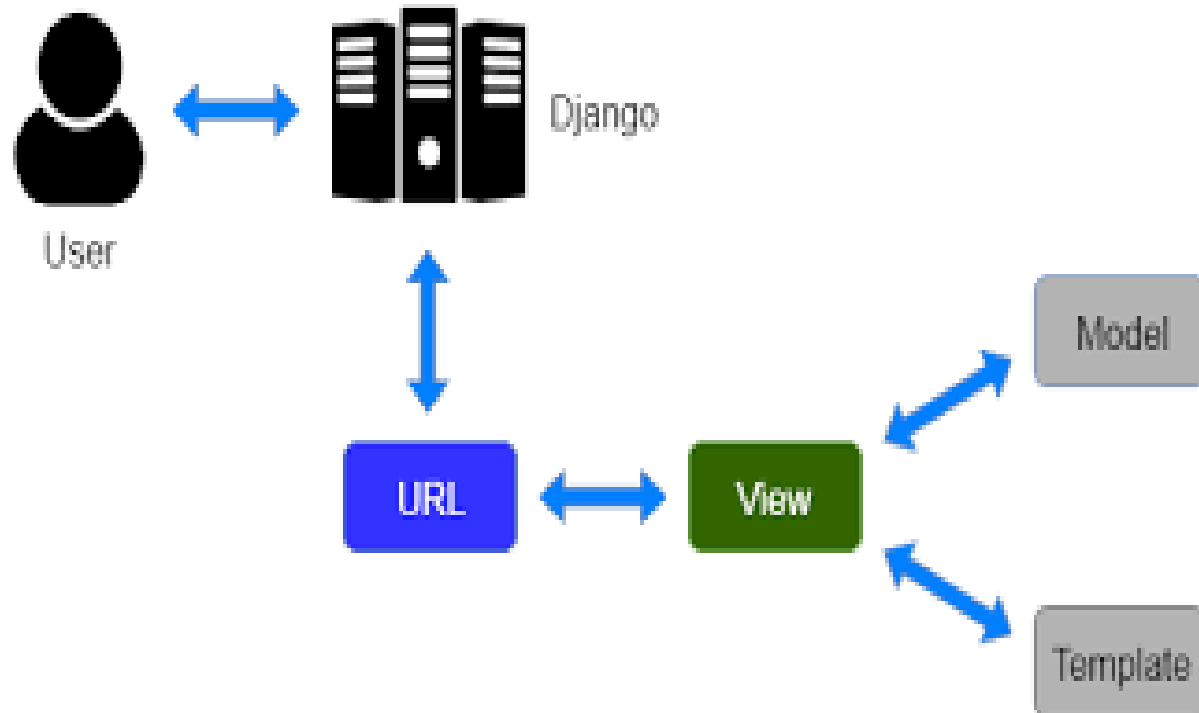
Python with Django





How django work

- M module
- V view (logic)
- T template (HTML file)



M V T

- How to module a person name, D.O.B, P,O,B personal code, insurance code...
- Library:

M writer name, category

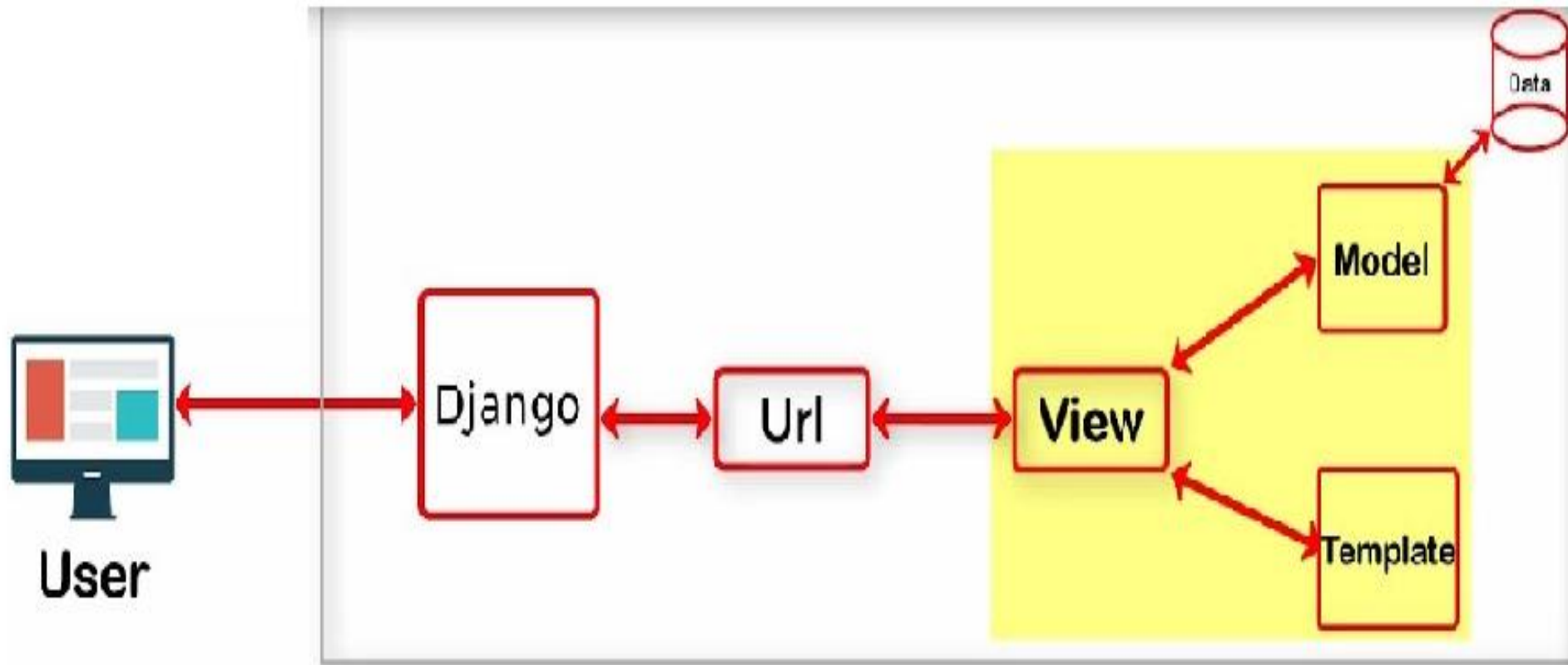
V logic program add book, delete book, search book

T html

View is logic

What is MVT in Django?

- Django MVT. The MVT (Model View Template) is a software design pattern. It is a collection of three important components Model View and Template. The Model helps to handle database. It is a data access layer which handles the data.



MVT

Configuration

