(Django-admin) will show list of commands for django

Django-admin startproject name of project will create a django project to get started

Python manage.py runserver is used to run django projects

python manage.py startapp blog this is used to create the app you want to create in django

The views page is used when you want to handle certain routes

The urls is a file which is used to map each view fuctions

Django wants you to identify the project “app” in the project directory if you want it to search templates, databases correctly

PYTHON MANAGE.PY MAKEMIGRATIONS: this is to tell django that their has been a database created

PYTHON MANAGE.PY MIGRATE this is to tell django that the database needs to be applied

**CREATION OF DATABASE**

Now to create and migrate a database in django(terminal). use

Python manage.py make migrations will show the model that you want to create with the initial number.

The “python manage.py sqlmigrate app\_name initial number”

Then “python manage.py migrate”

To commit changes to models in the “/admin”

We have to navigate to the admin in the app

And do

‘admin.site.register(model name)’

**STYLING THE FORMS**

CRIPSY FORMS this is used to styling forms

Step 1: pip install django-crispy-forms, pip install crispy-bootstrap4  
step 2: tell django you have installed a library in the django app “settings”

Step 3: identify the CSS framework.

“CRISPY\_TEMPLATE\_PACK = “bootstrap(any version)”

Then {% load crispy\_forms\_tags %}. do this on the html you want.

LOGIN AND LOGOUT.

Django has some views to provide login and out