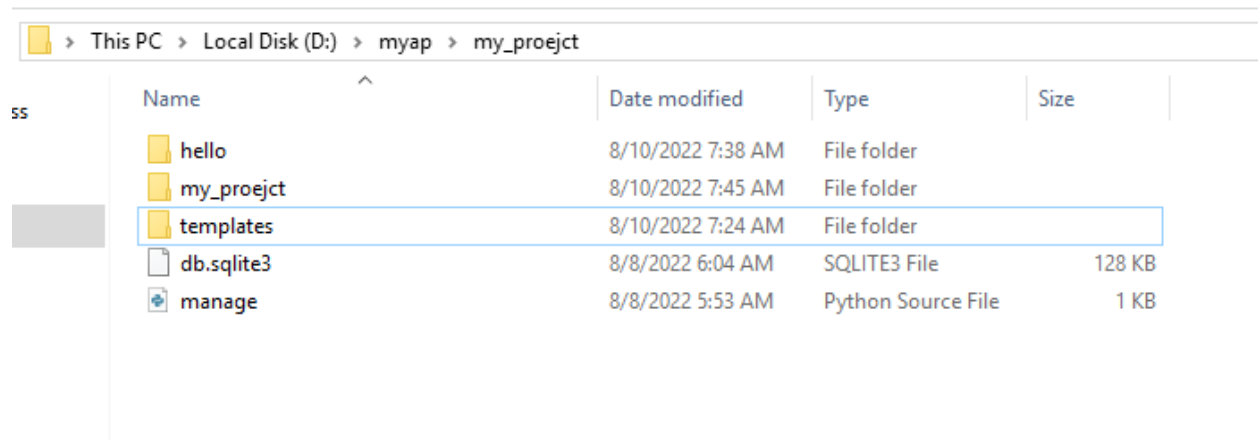


Step to install Django open your command prompt and type following step by step

- 1) `python -m venv env`
- 2) `env\Scripts\activate`
- 3) `pip install django`
- 4) `django-admin startproject my_proejct`
- 5) `python manage.py startapp hello`
- 6) `python manage.py runserver.`

After that you will see your proejct sturcture look like this



Name	Date modified	Type	Size
hello	8/10/2022 7:38 AM	File folder	
my_proejct	8/10/2022 7:45 AM	File folder	
templates	8/10/2022 7:24 AM	File folder	
db.sqlite3	8/8/2022 6:04 AM	SQLITE3 File	128 KB
manage	8/8/2022 5:53 AM	Python Source File	1 KB

Now coding steps to display record from database tables.

Step 1:-

Write code for models.py file:-

```
from django.db import models

# Create your models here.

class ContactForm(models.Model):
    fullname= models.CharField(max_length=100)
    email= models.EmailField()
    contact= models.CharField(max_length=50)
    message= models.CharField(max_length=200)
```

Now run command :-

```
py manage.py makemigrations
```

```
py manage.py migrate
```

write code for views.py file :-

```
from django.shortcuts import render
from hello.models import ContactForm,contactEnquiry
from hello.forms import FormContactForm
from django.http import HttpResponse
def home(request):
    serviceData=ContactForm.objects.all()
    data={'serviceData':serviceData
        }

    return render(request,"home.html",data)
```

write code for home.html file :-

```
<html>
  <head>
    {% load static %}
```

```

    <link rel="stylesheet" href="{% static 'ok.css' %}">

</head>
<body>

    <h1 class="myclass">hello world how are you

    </h1>
    <div>

        {% for n in serviceData %}

            <span class="{{n.fullname}}"> {{n.fullname}}</span>

            <span class="{{n.email}}">{{n.email}} </span>

            <p> {{n.contact}} </p>

        {% endfor %}
    </div>
</body>
</html>

```

Write code for urls.py file code (under hello app):-

```

from django.urls import path

from . import views

urlpatterns=[
    path('',views.index,name='index'),
    path('home/',views.home,name='home'),

```

```
]
```

Write code for urls.py file (my_proejct) folder :-

```
from django.contrib import admin

from django.urls import path, include

urlpatterns=[

path('hello/',include('hello.urls')),

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

]
```