

create a sample "Hello world" Application using Django.

Step: 1

create a folder (folder name is user choice)

Ex: Django Project

Step: 2

Open VS Code Editor.

go to File option

go to Open Folder option.

Open your folder where it is located.

click on select folder.

(or)

Open Command Prompt → code. → Enter.

Step 3 :

go to terminal (or) `ctrl + shift + ``

Step 4 :

create a Project by using following Command

`python -m django startproject FirstProject`

↓
Project name.

Step 5 :

Go to project directory by using following command.

cd firstProject

↳ Your Project name.

Step 6 :

Create a app by using following command.

python manage.py startapp firstapp

↳ appname.

appname is user choice.

Step 7 :

Open Project folder.



Step 8 :

Open **First Project** folder

first project

↳ **settings.py**

Step 9 :

Open **settings.py** file

Step 10

```
see the Installed APPS = [  
    'django.contrib.admin',  
    'django.contrib.auth',  
]
```

might like this

Step 11:

Register the app in installed apps.

```
Installed APPS = [  
    'First app',  
]
```

click on save.

Step 12:

open `views.py` file and write the following code

```
from django.http import HttpResponse
```

```
def home(request):
```

```
    return HttpResponse('Hello world')
```

Step 13: open `urls.py` file & write the following content.

```
from django.contrib import admin
from django.urls import Path
from firstapp import views
```

```
urlpatterns = [
```

```
    # url
```

```
    Path('admin/', admin.site.urls),
```

```
    Path('', views.home, name = 'home'),
```

```
]
```

Step 14: open terminal by using

ctrl + shift + `

go to project directory

→ cd FirstProject

Step 15: use the following command to run the server.

```
python manage.py runserver.
```