1. Install Django
   1. Go to dos prompt and write following

pip install django

1. Start eclipse
2. Create Django Project
   1. File -> New -> Other -> Search for Django -> PyDev -> PyDev Dango Project -> Next -> give project name say “dj4” -> select grammer version say “3.6” -> select interpreter (if not showing then configure interpreter to the python installation you want to use) -> Next -> Next -> Finish
3. Create an application (commonly known as module in other language)
   1. Right click on project say “dj4” -> Django -> Create Application
   2. Give name of Django app say “college” -> Ok
   3. Right click on project say “dj4” -> Refresh
4. Go inside settings.py and add college as INSTALLED\_APPS
   1. Go to the folder named same as your project name say “dj4”
   2. Open file settings.py

INSTALLED\_APPS = [

'django.contrib.admin',

'django.contrib.auth',

'django.contrib.contenttypes',

'django.contrib.sessions',

'django.contrib.messages',

'django.contrib.staticfiles',

'college',

]

1. Go to urls.py in the main folder and write following:

from django.contrib import admin

from django.urls import path

from django.urls.conf import include

urlpatterns = [

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

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

]

1. Create a urls.py inside college app (college is your app/module name) and write following:

from django.contrib import admin

from django.urls import path

from college import views

urlpatterns = [

path('home/', views.home),

]

1. Go to module views.py and add following:

def home(req):

return render(req, "index.html", {"name": "EFFCON"})

1. Create index.html:
2. Inside index.html:

<h1>Welcome to {{name}}!!</h1>

1. Run your project
   1. Right click on project -> Run As -> PyDev Django
   2. Open browser and type “http://127.0.0.1:8000/”