**#models.py**

from django.db import models

# Create your models here.

class Book(models.Model):

title = models.CharField(max\_length=50,primary\_key=True)

length = models.PositiveIntegerField()

website = models.URLField(max\_length=100)

description = models.TextField()

def \_\_str\_\_(self):

return self.title

class Meta:

ordering = ['title']

class Author(models.Model):

AUTHOR\_SEX = [('M','Male'),('F','Female')]

name = models.CharField(max\_length=50)

book = models.ManyToManyField(Book)

gender = models.CharField(max\_length=1,choices=AUTHOR\_SEX,default='M')

**#views.py**

from django.shortcuts import render

from django.http import HttpResponse

from .models import Author

from django.shortcuts import get\_object\_or\_404

# Create your views here.

def home(request):

a = Author.objects.all().order\_by('-name')

response = HttpResponse()

for author in a:

b = '<p>'+author.name+'----'+author.gender+'</p>'

response.write(b)

c = request.META['REMOTE\_ADDR']

response.write('The ip is: '+c)

return response

def about(request,author\_id):

a = get\_object\_or\_404(Author,pk=author\_id)

return HttpResponse(a)

**#urls.py**

from django.contrib import admin

from django.urls import path

from myapp import views

urlpatterns = [

path('',views.home,name='home'),

path('<int:author\_id>',views.about,name='about'),

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

]