…python manage.py shell

>>>from news.models import \*

>>>User.objects.create\_user(username=’MyUser1’)

>>> User.objects.create\_user(username=’MyUser2’)

>>>Author.objects.create(author=User.objects.get(id=1))

>>>Author.objects.create(author=User.objects.get(id=2))

>>>Category.objects.create(name\_of\_category=’Category1’)

>>>Category.objects.create(name\_of\_category=’Category2’)

>>>Category.objects.create(name\_of\_category=’Category3’)

>>>Category.objects.create(name\_of\_category=’Category4’)

>>>Post.objects.create(title=’Article1’, post\_text=’Text in the article1’, post\_author=Author.objects.get(id=1))

>>>Post.objects.create(title=’Article2’, post\_text=’Text in the article2’, post\_author=Author.objects.get(id=2))

>>>Post.objects.create(title=’News’, post\_text=’Text in news’, post\_author=Author.objects.get(id=1), post\_type=’NW’)

>>> Post.objects.get(id=1).category.add(Category.objects.get(id=1))

>>> Post.objects.get(id=1).category.add(Category.objects.get(id=2))

>>> Post.objects.get(id=2).category.add(Category.objects.get(id=3))

>>> Post.objects.get(id=3).category.add(Category.objects.get(id=4))

>>> Comment.objects.create(comment\_text='Comment1', comment\_post=Post.objects.get(id=1), comment\_user=User.objects.get(id=3))

>>> Comment.objects.create(comment\_text='Comment2', comment\_post=Post.objects.get(id=1), comment\_user=User.objects.get(id=4))

>>> Comment.objects.create(comment\_text='Comment3', comment\_post=Post.objects.get(id=2), comment\_user=User.objects.get(id=3))

>>> Comment.objects.create(comment\_text='Comment4', comment\_post=Post.objects.get(id=3), comment\_user=User.objects.get(id=4))

>>> Post.objects.get(id=1).like()

>>> Post.objects.get(id=1).like()

>>> Comment.objects.get(id=2).dislike()

>>> Comment.objects.get(id=3).dislike()

>>> Author.objects.get(id=1).update\_rating()

>>> Author.objects.get(id=2).update\_rating()

>>> a = Author.objects.order\_by('-authors\_rating')[:1]

>>> for i in a:

... i.author.username

... i.authors\_rating

>>>p = Post.objects.order\_by('-rating\_of\_post')[:1]

>>> for j in p:

... j.date\_and\_time\_of\_creation\_post

... j.post\_author.author.username

... j.rating\_of\_post

... j.title

... j.preview()

>>> coms = Comment.objects.filter(comment\_post=p)

>>> for k in coms:

... k.date\_and\_time\_of\_creation\_comment

... k.comment\_user.username

... k.rating\_of\_comment

... k.comment\_text

# Писала только команды, без проводимых проверок введенных данных.