python manage.py shell

from news import \*

1. user1 = User.objects.create\_user(username='John')

user2 = User.objects.create\_user(username='Jack')

2. author1 = Author(author\_id)

author1.save()

author2 = Author(author\_id=2)

author2.save()

3. См код

4.post1 = Post.objects.create(author=auth1, post\_name=”Поездка по Европе”, сategory=”TR”, category=”AU”)

post2 = Post.objects.create(author=auth2, type\_of\_post = ‘AT’, post\_name=”Покупка авто от официального диллера”, category =”AU”, category=”PL”, category=”PR”))

post3 = Post.objects.create(author=auth2, type\_of\_post = ‘AT’, post\_name=”Открытие концертного зала”, category=”CL”,category=”PL”))

5. Либо в моменте создания поста, либо можно еще так:  
post = Post.objects.get(pk=1)

category = Category.objects.get(pk=1)

post.Category\_post.add(category)  
post = Post.objects.get(pk=2)

category = Category.objects.get(pk=2)

post.Category\_post.add(category)  
6. Comment.objects.create(

post=Post.objects.get(id=1),

user=Author.objects.get(id=1).author,

text\_comment = 'Я бы написал лучше'

)

Comment.objects.create(

post=Post.objects.get(id=2),

user = Author.objects.get(id=1).author,

text\_comment = 'Лучше ездить на авто'

)

Comment.objects.create(

post = Post.objects.get(id=3),

user = Author.objects.get(id=2).author, text\_comment = "Очень полезная статья"

)

Comment.objects.create(

post=Post.objects.get(id=1),

user = Author.objects.get(id=2).author, text\_comment = 'Мне было скучно читать')

7. Comment.objects.get(id=1).like()

Post.objects.get(id=1).dislike()

Post.objects.get(id=3).like()

Comment.objects.get(id=1).comment\_rate

Post.objects.get(id=1).post\_rate

8. u1 = Author.objects.get(id=1)

u1.update\_rating()

u1.user\_rate  
9. Author.objects.order\_by('user\_rate')

>>> for i in s:

... i.user\_rate

... i.author.username

10. p = Post.objects.order\_by('-post\_rate')

for i in p[:1]:

... i. time\_created\_comment

... i.post.author

... i.post\_rate

... i.post\_name

... i.preview()

11. Post.objects.all().order\_by('-post\_rate')[0].comment\_set.values(

' time\_created\_comment ',

'user',

' rating\_comment ', ' text\_comment '

)