Python manage.py shell

>>> from News.models import \*

>>> user1=User.objects.create\_user('Barbara V')

>>> user2=User.objects.create\_user('Stepan L')

>>> author1=Author.objects.create(users=user1)

>>> author2=Author.objects.create(users=user2)

>>> cat1=Category.objects.create(name='sport')

>>> cat2=Category.objects.create(name='politics')

>>> cat3=Category.objects.create(name='weather')

>>> cat4=Category.objects.create(name='fashion')

>>> post1=Post.objects.create(title='Article1', text\_post='Text article1', author=author1)

>>> post2=Post.objects.create(title='Article2', text\_post='Text article2', author=author1)

>>> post3=Post.objects.create(title='News!', text\_post='You never believe', author=author2, type='news')

>>> post1.connection\_categ.add(cat1)

>>> post1.connection\_categ.add(cat4)

>>> post2.connection\_categ.add(cat2)

>>> post3.connection\_categ.add(cat3)

>>> comment1=Comment.objects.create(text\_comment='Comment1', post\_comment=post1, user\_comment=user2)

>>> comment2=Comment.objects.create(text\_comment='Comment2', post\_comment=post1, user\_comment=user1)

>>> comment3=Comment.objects.create(text\_comment='Comment3', post\_comment=post2, user\_comment=user2)

>>> comment4=Comment.objects.create(text\_comment='Comment4', post\_comment=post3, user\_comment=user1)

>>>post1.like()

>>> post1.like()

>>> post1.dislake()

>>> comment1.like()

>>> comment2.like()

>>> post3.dislake()

>>> comment4.like()

>>> post2.like()

>>> author=Author.objects.get(pk=1)

>>> author.update\_rating()

>>> author=Author.objects.get(pk=2)

>>> author.update\_rating()

>>> best\_author=Author.objects.order\_by('-rating').first()

>>> best\_user=User.objects.get(pk=best\_author.users\_id)

>>> User.objects.get(pk=best\_author.users\_id)

>>> Post.objects.order\_by('-rating\_post').values('time\_in', 'rating\_post', 't

itle', 'author\_id\_\_users\_\_username').first()

>>> Post.objects.order\_by('-rating\_post').first().preview()

>>> best\_post=Post.objects.order\_by('-rating\_post').first()

>>> best\_post.comment\_set.all().values('time\_comment', 'user\_comment\_\_username', 'rating\_comment', 'text\_comment')