from news.models import \*

u1 = User.objects.create\_user(username='Anna')

u2 = User.objects.create\_user(username='Anton')

Author.objects.create(authorUser=u1)

Author.objects.create(authorUser=u2)

Category.objects.create(name='IT')

Category.objects.create(name='Politics')

Category.objects.create(name='Weather')

Category.objects.create(name='Sport')

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

author

Post.objects.create(author=author, categoryType='NW', title='Python', text='textaboutPython')

Post.objects.create(author=author, categoryType='AR', title='Tennis', text='textaboutTennis')

author1 = Author.objects.get(id=2)

author1

Post.objects.create(author=author1, categoryType='AR', title='Summer is there', text='textaboutSummer')

post1 = Post.objects.get(pk=1)

cat1 = Category.objects.get(pk=1)

cat2 = Category.objects.get(pk=2)

post1.postCategory.add(cat1, cat2)

post2 = Post.objects.get(pk=2)

cat3 = Category.objects.get(pk=3)

post2.postCategory.add(cat3)

post3 = Post.objects.get(pk=3)

cat4 = Category.objects.get(pk=4)

post3.postCategory.add(cat4)

Comment.objects.create(commentPost=Post.objects.get(id=1), commentUser=Author.objects.get(id=1).authorUser, text='I like Python')

Comment.objects.create(commentPost=Post.objects.get(id=2), commentUser=Author.objects.get(id=1).authorUser, text='Nice play!')

Comment.objects.create(commentPost=Post.objects.get(id=3), commentUser=Author.objects.get(id=2).authorUser, text='Hurray!')

Comment.objects.create(commentPost=Post.objects.get(id=3), commentUser=Author.objects.get(id=2).authorUser, text='Nice!')

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

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

Post.objects.get(id=2).dislike()

Post.objects.get(id=2).rating

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

Comment.objects.get(id=3).rating

Comment.objects.get(id=4).dislike()

Comment.objects.get(id=4).rating

a = Author.objects.get(id=1)

a.update\_rating()

a.ratingAuthor

b = Author.objects.get(id=2)

b.update\_rating()

b.ratingAuthor

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

a

for i in a:

... i.ratingAuthor

... i.authorUser.username

b = Post.objects.order\_by('-rating')[:1]

b

for i in b:

... i.dateCreation

... i.author.authorUser.username

... i.rating

... i.title

... i.preview()

c = Comment.objects.all()

c

for i in c:

... i.dateCreation

... i.commentUser

... i.rating

... i.text