from news.models import \*

Пользователи:

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

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

Авторы:

Author.objects.create(authorUser=u1)

Author.objects.create(authorUser=u2)

Категории:

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

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

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

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

Новость:

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

Post.objects.create(author=author,categoryType='NW', title='Olimpiada', text='Olimpiada 2023')

Статьи:

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

Post.objects.create(author=author,categoryType='AR', title='New bot', text='New bot ChatGPT')

Post.objects.create(author=author,categoryType='AR', title='Course rub', text='The fall of the rub continues')

Присвоение категорий:

Post.objects.get(id=1).postCategory.add(Category.objects.get(id=3))

Post.objects.get(id=2).postCategory.add(Category.objects.get(id=4))

Post.objects.get(id=3).postCategory.add(Category.objects.get(id=1))

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

Комментарии:

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

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

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

Comment.objects.create(commentPost=Post.objects.get(id=3), commentUser=Author.objects.get(id=2).authorUser, text='no')

Лайк,дизлайк:

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

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

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

Comment.objects.get(id=2).like()

Comment.objects.get(id=2).like()

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

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

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

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

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

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

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

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

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

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

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

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

Рейтинг:

Author.objects.get(id=1)

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

a.update\_rating()

Author.objects.get(id=2)

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

a.update\_rating()

Рейтинг лучшего автора:

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

for i in a:

... i.ratingAuthor

... i.authorUser.username

Лучшая статья:

Post.objects.order\_by('-rating').values('dateCreation','author','rating','title')[0]

Все комментарии к статье:

Comment.objects.all().values('dateCreation','commentUser','rating','text')