Python manage.py shell

From news.models import \*

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

u2= User.objects.create\_user(username='Александр Солженицен’)

Author.objects.create(authorUser=u1)

Author.objects.create(authorUser=u2)

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

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

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

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

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

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

>>> Post.objects.create(author=author, categoryType='NW', title='sometitle', text='somebigtext')

>>> P1=Post.objects.create(author=author, categoryType='AR', title='sometitele', text='somebigtext')

>>> P2=Post.objects.create(author=author, categoryType='AR', title='sometitle', text='somebigtext')

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

'sometitle'

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

>>>Post.objects.get(id=1).postCategory.add(Category.objects.get(name='MainS'))

>>> P1=Post.objects.get(id=2).postCategory.add(Category.objects.get(id=2))

>>> P1=Post.objects.get(id=1).postCategory.add(Category.objects.get(name='Doc'))

>>> P2=Post.objects.get(id=1).postCategory.add(Category.objects.get(id=1))

>>> P2=Post.objects.get(id=1).postCategory.add(Category.objects.get(name='Doc'))

>>>P2=Post.objects.get(id=2).postCategory.add(Category.objects.get(name='Ad'))

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

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

<Comment: Comment object (2)>

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

<Comment: Comment object (3)>

>>> Comment.objects.create(commentPost=Post.objects.get(id=1), commentUser=Author.objects.get(id=3).authorUser, text='anytextbyauthor')

<Comment: Comment object (4)>

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

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

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

3

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

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

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

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

>>> Comment.objects.get(id=1).rating

6

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

>>> Comment.objects.get(id=1).rating

5

>>> a1=Author.objects.get(id=1)

>>> a1.update\_rating()

>>> a1.ratingAuthor

8

>>> a1=Author.objects.order\_by('-ratingAuthor')[:1]

>>> a1

<QuerySet [<Author: Author object (1)>]> (срез по автору с самым большим рейтингом)

>>> a1=Author.objects.order\_by('ratingAuthor')

>>> a1

<QuerySet [<Author: Author object (2)>, <Author: Author object (3)>, <Author: Author object (1)>]>

>>>

>>> for i in a1:

... i.ratingAuthor

... i.authorUser.username

...

8

'Александр Пушкин' (получили автора с самым большим рейтингом)

>>>

>>> BestPost=Post.objects.all().order\_by('-rating').values('dateCreation', 'author', 'rating', 'title', 'text')[0]

>>> BestPost

{'dateCreation': datetime.datetime(2022, 8, 21, 15, 12, 11, 308788, tzinfo=datetime.timezone.utc), 'author': 1, 'rating': 0, 'title': 'sometitle', 'text': 'somebigtex

t'}

>>> ThePost=Post.objects.order\_by('-rating')[0]

>>> ThePost.comment\_set.all().values('dateCreation', 'commentUser\_\_username', 'rating', 'text')

<QuerySet [{'dateCreation': datetime.datetime(2022, 8, 21, 19, 26, 43, 766666, tzinfo=datetime.timezone.utc), 'commentUser\_\_username': 'Александр Пушкин', 'rating': 5

, 'text': 'anytextbyauthor'}, {'dateCreation': datetime.datetime(2022, 8, 23, 6, 37, 36, 987554, tzinfo=datetime.timezone.utc), 'commentUser\_\_username': 'дарья Донцов

а', 'rating': 0, 'text': 'anytextbyauthor'}]>

>>>