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from news.models import *
u1 = User.objects.create_user(username= "Unit1")
u2 = User.objects.create_user(username= "Unit2")
Author.objects.create(authorUser=u1)
Author.objects.create(authorUser=u2)
Category.objects.create(name= "Sport")
Category.objects.create(name= "IT")
Category.objects.create(name= "Policy")
Category.objects.create(name= "Weather")
author1 = Author.objects.get(id=1)
author2 = Author.objects.get(id=2)
Post.objects.create(author=author1, categoryType = "NW", title =
"IMMEDIATEACTION", text = "EXPLANATION")
Post.objects.create(author=author1, categoryType = "AR", title =
"DEARDIARY", text = "USUALDAY")
Post.objects.create(author=author2, categoryType = "AR", title =
"HELLOWORLD", text = "JUSTDOIT")
Post.objects.get(id=1).postCategory.add(Category.objects.get(id=1))
Post.objects.get(id=1).postCategory.add(Category.objects.get(id=2))
Post.objects.get(id=2).postCategory.add(Category.objects.get(id=2))
Post.objects.get(id=2).postCategory.add(Category.objects.get(id=3))
Post.objects.get(id=3).postCategory.add(Category.objects.get(id=3))
Post.objects.get(id=3).postCategory.add(Category.objects.get(id=4))
Comment.objects.create(commentPost=Post.objects.get(id=1),commentU
ser=Author.objects.get(id=1).authorUser, text = "SO-SO")

Comment.objects.create(commentPost=Post.objects.get(id=2),commentU
ser=Author.objects.get(id=1).authorUser, text = "GOOD")
Comment.objects.create(commentPost=Post.objects.get(id=3),commentU
ser=Author.objects.get(id=1).authorUser, text = "DOYOURBEST")
Comment.objects.get(id=1).like()
Comment.objects.get(id=1).rating
Comment.objects.get(id=1).dislike()
Comment.objects.get(id=1).dislike()
Comment.objects.get(id=1).rating
Comment.objects.get(id=2).like()
Comment.objects.get(id=2).like()
Comment.objects.get(id=2).like()
Comment.objects.get(id=2).like()
Comment.objects.get(id=2).rating
Comment.objects.get(id=2).dislike()
Comment.objects.get(id=2).rating

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Comment.objects.get(id=3).like()
Comment.objects.get(id=3).like()
Comment.objects.get(id=3).rating
Author.objects.get(id=1)
<Author: Author object (1)>
a = Author.objects.get(id=1)
a.update_rating()
a.ratingAuthor
Post.objects.get(id=1).like()
a.update_rating()
a.ratingAuthor
a2 = Author.objects.get(id=2)
a2.update_rating()
b = Author.objects.get(id=2)
b.update_rating()
a = Author.objects.order_by("-ratingAuthor")
a = Author.objects.order_by("-ratingAuthor")
>>> a = Author.objects.order_by("-ratingAuthor")
>>> a = Author.objects.order_by("-ratingAuthor")[:1]
>>> for i in a:
...     i.ratingAuthor
...     i.authorUser
...
7
<User: Unit1>
>>> for i in a:
...     i.ratingAuthor
...     i.authorUser.username
...
7
'Unit1'
b = Post.objects.order_by("-rating")
for j in b:
...     j.rating
...     j.dateCreation
...     j.author
...     j.title
...     j.preview()
...
1
datetime.datetime(2023, 5, 19, 17, 23, 53, 244783,
tzinfo=datetime.timezone.utc)
<Author: Author object (1)>
'IMMEDIATEACTION'

```

'EXPLANATION...'

0

datetime.datetime(2023, 5, 19, 17, 24, 55, 371642,
tzinfo=datetime.timezone.utc)

<Author: Author object (1)>

'DEARDIARY'

'USUALDAY...'

0

datetime.datetime(2023, 5, 19, 17, 25, 31, 755998,
tzinfo=datetime.timezone.utc)

<Author: Author object (2)>

'HELLOWORLD'

'JUSTDOIT...'

>>>