py manage.py shell

py manage.pymigrate

from newapp.models import \*

user1 = User.objects.create(username=’Mike’, first\_name=’Frank’)

Author.objects.create(authorUser=user1)

User2 = User.objects.create(username=’Semyon’, first\_name=’Ber’)

Author.objects.create(authorUser=user2)

Category.objects.create(name=’IT’)

Category.objects.create(name=’Education’)

Post.objects.create(author=Author.objects.get(authorUser=User.objects.get(username=’Mike’))), categoryType=’NW’, title=’sadasd’, text=’dfsdfsdf’)

Post.objects.create(author=Author.objects.get(authorUser=User.objects.get(username=’Mike’))), categoryType=’AR’, title=’sadfgdfdasd’, text=’dfsdfsddgdfgf’)

Post.objects.create(author=Author.objects.get(authorUser=User.objects.get(username=’Semyon’))), categoryType=’AR’, title=’sad’, text=’dff’)

p1 = Post.objects.get(pk=1)

p2 = Post.objects.get(pk=2)

p3 = Post.objects.get(pk=3)

c1 = Category.objects.create(name=’IT’)

c2 = Category.objects.create(name=’Education’)

p1.postCategory.add(c1)

p2.postCategory.add(c1, c2)

p3.postCategory.add(c2)

Comment.objects.create(commentuser=User.objects.get(username=’Mike’), commentPost=Post.objects.get(pk=1), text=’comment text1’)

Comment.objects.create(commentuser=User.objects.get(username=’Mike’), commentPost=Post.objects.get(pk=2), text=’comment text1’)

Comment.objects.create(commentuser=User.objects.get(username=’Semyon’), commentPost=Post.objects.get(pk=3), text=’comment text1’)

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

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

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

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

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

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

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

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

Author.objects.get(authorUser=User.objects.get(username=’Mike’)).update\_rating()

Author.objects.get(authorUser=User.objects.get(username=’Semyon’)).update\_rating()

a = Author.objects.get(aythorUser=User.objects.get(username=’Semyon’))

a.ratingAuthor

Author.objects.get(authorUser=User.objects.get(username=’Mike’))/ratingAuthor

best = Author.objects.all().order\_by(‘-ratingAuthor’).values(‘authorUser’, ‘ratingAuthor’)[0]