Microsoft Windows [Version 10.0.18362.356]

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C:\Users\Hoang Ta>D:

D:\>cd D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj

D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py makemigrations

Traceback (most recent call last):

File "manage.py", line 8, in <module>

from django.core.management import execute\_from\_command\_line

ModuleNotFoundError: No module named 'django'

The above exception was the direct cause of the following exception:

Traceback (most recent call last):

File "manage.py", line 14, in <module>

) from exc

ImportError: Couldn't import Django. Are you sure it's installed and available on your PYTHONPATH environment variable? Did you forget to activate a virtual environment?

D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>cd cd D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django

The filename, directory name, or volume label syntax is incorrect.

D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>Scripts\activate

The system cannot find the path specified.

D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>cd D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django

D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django>Scripts\activate

(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django>cd D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj

(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py makemigrations

Traceback (most recent call last):

File "manage.py", line 15, in <module>

execute\_from\_command\_line(sys.argv)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\core\management\\_\_init\_\_.py", line 381, in execute\_from\_command\_line

utility.execute()

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\core\management\\_\_init\_\_.py", line 357, in execute

django.setup()

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\\_\_init\_\_.py", line 24, in setup

apps.populate(settings.INSTALLED\_APPS)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\apps\registry.py", line 112, in populate

app\_config.import\_models()

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\apps\config.py", line 198, in import\_models

self.models\_module = import\_module(models\_module\_name)

File "C:\Users\Hoang Ta\AppData\Local\Programs\Python\Python36\lib\importlib\\_\_init\_\_.py", line 126, in import\_module

return \_bootstrap.\_gcd\_import(name[level:], package, level)

File "<frozen importlib.\_bootstrap>", line 994, in \_gcd\_import

File "<frozen importlib.\_bootstrap>", line 971, in \_find\_and\_load

File "<frozen importlib.\_bootstrap>", line 955, in \_find\_and\_load\_unlocked

File "<frozen importlib.\_bootstrap>", line 665, in \_load\_unlocked

File "<frozen importlib.\_bootstrap\_external>", line 678, in exec\_module

File "<frozen importlib.\_bootstrap>", line 219, in \_call\_with\_frames\_removed

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj\apps\dojo\_ninjas\_app\models.py", line 11, in <module>

class Ninja(models.Model):

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj\apps\dojo\_ninjas\_app\models.py", line 14, in Ninja

dojo = models.ForeignKey(Dojo, related\_name='ninjas')

TypeError: \_\_init\_\_() missing 1 required positional argument: 'on\_delete'

(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py makemigrations

Traceback (most recent call last):

File "manage.py", line 15, in <module>

execute\_from\_command\_line(sys.argv)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\core\management\\_\_init\_\_.py", line 381, in execute\_from\_command\_line

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File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\core\management\\_\_init\_\_.py", line 357, in execute

django.setup()

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\\_\_init\_\_.py", line 24, in setup

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(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py makemigrations

Traceback (most recent call last):

File "manage.py", line 15, in <module>

execute\_from\_command\_line(sys.argv)

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File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj\apps\dojo\_ninjas\_app\models.py", line 11, in <module>

class Ninja(models.Model):

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj\apps\dojo\_ninjas\_app\models.py", line 14, in Ninja

dojo = models.ForeignKey(Dojo, related\_name='ninjas')

TypeError: \_\_init\_\_() missing 1 required positional argument: 'on\_delete'

(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py makemigrations

Migrations for 'dojo\_ninjas\_app':

apps\dojo\_ninjas\_app\migrations\0001\_initial.py

- Create model Dojo

- Create model Ninja

(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py migrate

Operations to perform:

Apply all migrations: admin, auth, contenttypes, dojo\_ninjas\_app, sessions

Running migrations:

Applying contenttypes.0001\_initial... OK

Applying auth.0001\_initial... OK

Applying admin.0001\_initial... OK

Applying admin.0002\_logentry\_remove\_auto\_add... OK

Applying admin.0003\_logentry\_add\_action\_flag\_choices... OK

Applying contenttypes.0002\_remove\_content\_type\_name... OK

Applying auth.0002\_alter\_permission\_name\_max\_length... OK

Applying auth.0003\_alter\_user\_email\_max\_length... OK

Applying auth.0004\_alter\_user\_username\_opts... OK

Applying auth.0005\_alter\_user\_last\_login\_null... OK

Applying auth.0006\_require\_contenttypes\_0002... OK

Applying auth.0007\_alter\_validators\_add\_error\_messages... OK

Applying auth.0008\_alter\_user\_username\_max\_length... OK

Applying auth.0009\_alter\_user\_last\_name\_max\_length... OK

Applying dojo\_ninjas\_app.0001\_initial... OK

Applying sessions.0001\_initial... OK

(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py shell

Python 3.6.4 (v3.6.4:d48eceb, Dec 19 2017, 06:54:40) [MSC v.1900 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license" for more information.

(InteractiveConsole)

>>> from apps.dojo\_ninjas\_app.models import \*

>>> texas = Dojo.objects.create(name='codingtexas',city='dallas',state='dallas')

>>> minnesota = Dojo.objects.create(name='codingminnesota',city='apple valley', state='minnesota')

>>> seattle = Dojo.objects.create(name='codingseattle',city='love',state='seattle')

>>> texas.delete()

(1, {'dojo\_ninjas\_app.Dojo': 1})

>>> Dojo

<class 'apps.dojo\_ninjas\_app.models.Dojo'>

>>> print(Dojo)

<class 'apps.dojo\_ninjas\_app.models.Dojo'>

>>> minnesota

<Dojo: Dojo object (2)>

>>> texas

<Dojo: Dojo object (None)>

>>> seattle

<Dojo: Dojo object (3)>

>>> minnesota.delete()

(1, {'dojo\_ninjas\_app.Dojo': 1})

>>> seattle.delete(0

...

... exit

File "<console>", line 3

exit

^

SyntaxError: invalid syntax

>>> seattle.delete()

(1, {'dojo\_ninjas\_app.Dojo': 1})

>>> seattle

<Dojo: Dojo object (None)>

>>> seattle = Dojo.objects.create(name='codingseattle',city='love',state='seattle')

>>> minnesota = Dojo.objects.create(name='codingminnesota',city='apple valley', state='minnesota')

>>> texas = Dojo.objects.create(name='codingtexas',city='dallas',state='dallas')

>>> seattle = Dojo.objects.get(id=1)

Traceback (most recent call last):

File "<console>", line 1, in <module>

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\manager.py", line 82, in manager\_method

return getattr(self.get\_queryset(), name)(\*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 399, in get

self.model.\_meta.object\_name

apps.dojo\_ninjas\_app.models.Dojo.DoesNotExist: Dojo matching query does not exist.

>>> seattle.id = 1

>>> minnesote.id = 2

Traceback (most recent call last):

File "<console>", line 1, in <module>

NameError: name 'minnesote' is not defined

>>> minnesota.id =2

>>> texas.id = 3

>>> ninja1\_1 = Ninja.objects.create(first\_name='hoang',last\_name='ta', dojo='seattle')

Traceback (most recent call last):

File "<console>", line 1, in <module>

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\manager.py", line 82, in manager\_method

return getattr(self.get\_queryset(), name)(\*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 411, in create

obj = self.model(\*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\base.py", line 467, in \_\_init\_\_

\_setattr(self, field.name, rel\_obj)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\fields\related\_descriptors.py", line 210, in \_\_set\_\_

self.field.remote\_field.model.\_meta.object\_name,

ValueError: Cannot assign "'seattle'": "Ninja.dojo" must be a "Dojo" instance.

>>> ninja1\_1 = Ninja.objects.create(first\_name='hoang',last\_name='ta', dojo=seattle)

Traceback (most recent call last):

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 239, in \_commit

return self.connection.commit()

sqlite3.IntegrityError: FOREIGN KEY constraint failed

The above exception was the direct cause of the following exception:

Traceback (most recent call last):

File "<console>", line 1, in <module>

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\manager.py", line 82, in manager\_method

return getattr(self.get\_queryset(), name)(\*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 413, in create

obj.save(force\_insert=True, using=self.db)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\base.py", line 718, in save

force\_update=force\_update, update\_fields=update\_fields)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\base.py", line 748, in save\_base

updated = self.\_save\_table(raw, cls, force\_insert, force\_update, using, update\_fields)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\transaction.py", line 212, in \_\_exit\_\_

connection.commit()

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 261, in commit

self.\_commit()

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 239, in \_commit

return self.connection.commit()

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\utils.py", line 89, in \_\_exit\_\_

raise dj\_exc\_value.with\_traceback(traceback) from exc\_value

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 239, in \_commit

return self.connection.commit()

django.db.utils.IntegrityError: FOREIGN KEY constraint failed

>>> minnesota

<Dojo: Dojo object (2)>

>>> texas

<Dojo: Dojo object (3)>

>>> seattle

<Dojo: Dojo object (1)>

>>> ninja1\_1 = Ninja.objects.create(first\_name='hoang',last\_name='ta', dojo=seattle)

Traceback (most recent call last):

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 239, in \_commit

return self.connection.commit()

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File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\manager.py", line 82, in manager\_method

return getattr(self.get\_queryset(), name)(\*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 413, in create

obj.save(force\_insert=True, using=self.db)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\base.py", line 718, in save

force\_update=force\_update, update\_fields=update\_fields)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\base.py", line 748, in save\_base

updated = self.\_save\_table(raw, cls, force\_insert, force\_update, using, update\_fields)

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self.\_commit()

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 239, in \_commit

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raise dj\_exc\_value.with\_traceback(traceback) from exc\_value

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 239, in \_commit

return self.connection.commit()

django.db.utils.IntegrityError: FOREIGN KEY constraint failed

>>> seattle.id

1

>>> texas.id

3

>>> minnesota.id

2

>>> dojosea = Dojo.objects.get(id=1)

Traceback (most recent call last):

File "<console>", line 1, in <module>

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\manager.py", line 82, in manager\_method

return getattr(self.get\_queryset(), name)(\*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 399, in get

self.model.\_meta.object\_name

apps.dojo\_ninjas\_app.models.Dojo.DoesNotExist: Dojo matching query does not exist.

>>> dojosea = Dojo.objects.get(id=4)

>>> dojosea.id = '1'

>>> ninja1\_1 = Ninja.objects.create(first\_name='hoang',last\_name='ta', dojo=dojosea)

Traceback (most recent call last):

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 239, in \_commit

return self.connection.commit()

sqlite3.IntegrityError: FOREIGN KEY constraint failed

The above exception was the direct cause of the following exception:

Traceback (most recent call last):

File "<console>", line 1, in <module>

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\manager.py", line 82, in manager\_method

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File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 413, in create

obj.save(force\_insert=True, using=self.db)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\base.py", line 718, in save

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raise dj\_exc\_value.with\_traceback(traceback) from exc\_value

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 239, in \_commit

return self.connection.commit()

django.db.utils.IntegrityError: FOREIGN KEY constraint failed

>>> dojosea = Dojo.objects.get(id=4)

>>> dojosea

<Dojo: Dojo object (4)>

>>> all\_dojo = Dojo.objects.all()

>>> all\_dojo

<QuerySet [<Dojo: Dojo object (4)>, <Dojo: Dojo object (5)>, <Dojo: Dojo object (6)>]>

>>> all\_dojo

<QuerySet [<Dojo: Dojo object (4)>, <Dojo: Dojo object (5)>, <Dojo: Dojo object (6)>]>

>>> ninja1\_1 = Ninja.objects.create(first\_name='hoang',last\_name='ta', dojo=dojosea)

>>> ninja1\_2 = Ninja.objects.create(first\_name='vy',last\_name='chau',dojo = dojosea)

>>> ninja1\_3 = Ninja.objects.create(first\_name='khoa', last\_name='huynh', dojo=dojosea)

>>> gao1 = Ninja.objects.create(first\_name='do',last\_name='sieunhan',dojo=minnesota)

Traceback (most recent call last):

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 239, in \_commit

return self.connection.commit()

sqlite3.IntegrityError: FOREIGN KEY constraint failed

The above exception was the direct cause of the following exception:

Traceback (most recent call last):

File "<console>", line 1, in <module>

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\manager.py", line 82, in manager\_method

return getattr(self.get\_queryset(), name)(\*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 413, in create

obj.save(force\_insert=True, using=self.db)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\base.py", line 718, in save

force\_update=force\_update, update\_fields=update\_fields)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\base.py", line 748, in save\_base

updated = self.\_save\_table(raw, cls, force\_insert, force\_update, using, update\_fields)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\transaction.py", line 212, in \_\_exit\_\_

connection.commit()

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 261, in commit

self.\_commit()

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 239, in \_commit

return self.connection.commit()

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\utils.py", line 89, in \_\_exit\_\_

raise dj\_exc\_value.with\_traceback(traceback) from exc\_value

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\backends\base\base.py", line 239, in \_commit

return self.connection.commit()

django.db.utils.IntegrityError: FOREIGN KEY constraint failed

>>> mine = Dojo.objects.get(id=5)

>>> gao1 = Ninja.objects.create(first\_name='do',last\_name='sieunhan',dojo=mine)

>>> gao2 = Ninja.objects.create(first\_name='trang',last\_name='sieunhan',dojo=mine)

>>> gao3 = Ninja.objects.create(first\_name='den',last\_name='sieunhan',dojo=mine)

>>> seattle = Dojo.objects.get(id=6)

>>> super1=Ninja.objects.create(first\_name='man',last\_name='x',dojo=seattle)

>>> super2=Ninja.objects.create(first\_name='C',last\_name='D',dojo=seattle)

>>> super3=Ninja.objects.create(first\_name='joker',last\_name='crazy',dojo=seattle)

>>> groupsea = Ninja.objects.filter(dojo=seattle)

>>> groupsea

<QuerySet [<Ninja: Ninja object (7)>, <Ninja: Ninja object (8)>, <Ninja: Ninja object (9)>]>

>>> groupfirst = Ninja.objects.get(dojo\_first=Dojo.objects.first)

Traceback (most recent call last):

File "<console>", line 1, in <module>

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\manager.py", line 82, in manager\_method

return getattr(self.get\_queryset(), name)(\*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 390, in get

clone = self.filter(\*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 844, in filter

return self.\_filter\_or\_exclude(False, \*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 862, in \_filter\_or\_exclude

clone.query.add\_q(Q(\*args, \*\*kwargs))

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\sql\query.py", line 1263, in add\_q

clause, \_ = self.\_add\_q(q\_object, self.used\_aliases)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\sql\query.py", line 1287, in \_add\_q

split\_subq=split\_subq,

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\sql\query.py", line 1164, in build\_filter

lookups, parts, reffed\_expression = self.solve\_lookup\_type(arg)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\sql\query.py", line 1028, in solve\_lookup\_type

\_, field, \_, lookup\_parts = self.names\_to\_path(lookup\_splitted, self.get\_meta())

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\sql\query.py", line 1389, in names\_to\_path

"Choices are: %s" % (name, ", ".join(available)))

django.core.exceptions.FieldError: Cannot resolve keyword 'dojo\_first' into field. Choices are: created\_at, dojo, dojo\_id, first\_name, id, last\_name, updated\_at

>>> groupfirst = Ninja.objects.get(dojo\_first=Dojo.objects.first())

Traceback (most recent call last):

File "<console>", line 1, in <module>

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\manager.py", line 82, in manager\_method

return getattr(self.get\_queryset(), name)(\*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 390, in get

clone = self.filter(\*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 844, in filter

return self.\_filter\_or\_exclude(False, \*args, \*\*kwargs)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\query.py", line 862, in \_filter\_or\_exclude

clone.query.add\_q(Q(\*args, \*\*kwargs))

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\sql\query.py", line 1263, in add\_q

clause, \_ = self.\_add\_q(q\_object, self.used\_aliases)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\sql\query.py", line 1287, in \_add\_q

split\_subq=split\_subq,

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\sql\query.py", line 1164, in build\_filter

lookups, parts, reffed\_expression = self.solve\_lookup\_type(arg)

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\sql\query.py", line 1028, in solve\_lookup\_type

\_, field, \_, lookup\_parts = self.names\_to\_path(lookup\_splitted, self.get\_meta())

File "D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\my\_environments\django\lib\site-packages\django\db\models\sql\query.py", line 1389, in names\_to\_path

"Choices are: %s" % (name, ", ".join(available)))

django.core.exceptions.FieldError: Cannot resolve keyword 'dojo\_first' into field. Choices are: created\_at, dojo, dojo\_id, first\_name, id, last\_name, updated\_at

>>> groupfirst = Ninja.objects.filter(dojo=Dojo.objects.first())

>>> groupfirst

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

>>> grouplast = Ninja.objects.filter(dojo=Dojo.objects.last())

>>> grouplast

<QuerySet [<Ninja: Ninja object (7)>, <Ninja: Ninja object (8)>, <Ninja: Ninja object (9)>]>

>>> last\_ninja = Ninja.objects.last()

>>> last-ninja

Traceback (most recent call last):

File "<console>", line 1, in <module>

NameError: name 'last' is not defined

>>> last\_ninja

<Ninja: Ninja object (9)>

>>> exit()

(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py makemigrations

SystemCheckError: System check identified some issues:

ERRORS:

dojo\_ninjas\_app.Ninja.dojo: (fields.E320) Field specifies on\_delete=SET\_NULL, but cannot be null.

HINT: Set null=True argument on the field, or change the on\_delete rule.

(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py makemigrations

You are trying to add a non-nullable field 'desc' to dojo without a default; we can't do that (the database needs something to populate existing rows).

Please select a fix:

1) Provide a one-off default now (will be set on all existing rows with a null value for this column)

2) Quit, and let me add a default in models.py

Select an option: 1

Please enter the default value now, as valid Python

The datetime and django.utils.timezone modules are available, so you can do e.g. timezone.now

Type 'exit' to exit this prompt

>>> 'old dojo'

Migrations for 'dojo\_ninjas\_app':

apps\dojo\_ninjas\_app\migrations\0002\_auto\_20190916\_1119.py

- Add field desc to dojo

- Alter field dojo on ninja

(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py makemigrations

No changes detected

(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py migrate

Operations to perform:

Apply all migrations: admin, auth, contenttypes, dojo\_ninjas\_app, sessions

Running migrations:

Applying dojo\_ninjas\_app.0002\_auto\_20190916\_1119... OK

(django) D:\A\_learning\abc\codingdojo\_week3\_python\python\_stack\django\django\_intro\dojo\_ninjas\_proj>python manage.py shell

Python 3.6.4 (v3.6.4:d48eceb, Dec 19 2017, 06:54:40) [MSC v.1900 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license" for more information.

(InteractiveConsole)

>>> amc = Dojo.objects.create(name='AMC', city='New York', state='steak')

Traceback (most recent call last):

File "<console>", line 1, in <module>

NameError: name 'Dojo' is not defined

>>> import apps.dojo\_ninjas\_app.models from \*

File "<console>", line 1

import apps.dojo\_ninjas\_app.models from \*

^

SyntaxError: invalid syntax

>>> from apps.dojo\_ninjas\_app.models import \*

>>> amc = Dojo.objects.create(name='AMC', city='New York', state='steak')

>>>