* Run the shell and import your models

Python manage.py shell

from shell\_app.models import \*

* Query: Create 3 new dojos

Dojo.objects.create(name="SDA",city="Saudi Arabia",state="Riyadh")

Dojo.objects.create(name="USA",city="America",state="New York")

Dojo.objects.create(name="UAE",city="Emirates",state="Dubai")

* Query: Delete the 3 dojos you just created

dojo=Dojo.objects.all()

dojo.delete()

* Query: Create 3 more dojos

Dojo.objects.create(name="SDA",city="Saudi Arabia",state="Riyadh")

Dojo.objects.create(name="USA",city="America",state="New York")

Dojo.objects.create(name="UAE",city="Emirates",state="Dubai")

* Query: Create 3 ninjas that belong to the first dojo

first\_dojo= Dojo.objects.get(id=4)

Ninja.objects.create(first\_name="Nouf",last\_name="Alotaibi", dojo\_id=first\_dojo)

Ninja.objects.create(first\_name="Lamya",last\_name="Algarni", dojo\_id=first\_dojo)

Ninja.objects.create(first\_name="Allulu",last\_name="Algarni", dojo\_id=first\_dojo)

* Query: Create 3 ninjas that belong to the second dojo

sec\_dojo= Dojo.objects.get(id=5)

Ninja.objects.create(first\_name="Noura",last\_name="Al", dojo\_id= sec\_dojo)

Ninja.objects.create(first\_name="Hind",last\_name="Alanizi", dojo\_id= sec\_dojo)

Ninja.objects.create(first\_name="Razan",last\_name="Alanizi", dojo\_id= sec\_dojo)

* Query: Create 3 ninjas that belong to the third dojo

third\_dojo= Dojo.objects.get(id=6)

Ninja.objects.create(first\_name="Rawan",last\_name="Al", dojo\_id= third\_dojo)

Ninja.objects.create(first\_name="Leen",last\_name="Alanizi", dojo\_id= third\_dojo)

Ninja.objects.create(first\_name="Farah",last\_name="Alanizi", dojo\_id= third\_dojo)

* Query: Retrieve all the ninjas from the first dojo

this\_dojo= Dojo.objects.get(id=4)

ninjas = Ninja.objects.filter(dojo\_id=this\_dojo)

ninjas

* Query: Retrieve all the ninjas from the last dojo

this\_dojo= Dojo.objects.get(id=6)

ninjas = Ninja.objects.filter(dojo\_id=this\_dojo)

ninjas

* Query: Retrieve the last ninja's dojo

this\_ninja= Ninja.objects.last()

this\_ninja.dojo\_id.name

* Add a new text field called "desc" to your Dojo class
* desc=models.CharField(max\_length=255)
* Create and run the migration files to update the table in your database. If needed, provide a default value of "old dojo"

python manage.py makemigrations

python manage.py migrate

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"old dojo"

python manage.py shell

* Query: Create a new dojo

from shell\_app.models import \*

Dojo.objects.create(name="KUT" , city="kuwait", state="kuwait", desc ="new dojo")