

```
Applying contenttypes.0001_initial... OK
Applying auth.0001_initial... OK
Applying admin.0001_initial... OK
Applying sessions.0001_initial... OK
```

```
dan@dan-XPS-13-9343:~/3240_project/tango_with_django_project$ python manage.py createsuperuser
```

```
Username (leave blank to use 'dan'):
```

```
Email address: dannycodos@gmail.com
```

```
Password:
```

```
Password (again):
```

```
Superuser created successfully.
```

```
dan@dan-XPS-13-9343:~/3240_project/tango_with_django_project$ python manage.py makemigrations rango
```

```
Migrations for 'rango':
```

```
0001_initial.py:
```

- Create model Category
- Create model Page

```
dan@dan-XPS-13-9343:~/3240_project/tango_with_django_project$ python manage.py migrate
```

```
Operations to perform:
```

```
Apply all migrations: admin, contenttypes, sessions, auth, rango
```

```
Running migrations:
```

```
Applying rango.0001_initial... OK
```

```
dan@dan-XPS-13-9343:~/3240_project/tango_with_django_project$
```

Select page to change

Add page +

Action:

----- ▾

Go

 0 of 8 selected

<input type="checkbox"/>	Page
<input type="checkbox"/>	Flask
<input type="checkbox"/>	Bottle
<input type="checkbox"/>	How to Tango with Django
<input type="checkbox"/>	Django Rocks
<input type="checkbox"/>	Official Django Tutorial
<input type="checkbox"/>	Learn Python in 10 Minutes
<input type="checkbox"/>	How to Think like a Computer Scientist
<input type="checkbox"/>	Official Python Tutorial

8 pages

Project

1: Project

2: Structure

views.py x tango_with_django_project/urls.py x settings.py x models.py x 0001_initial.py x admin.py x populate_rango.py x rango/urls.py x

tango_with_django_project (~/.3)

media

rango.jpg

rango

migrations

0001_initial.py

__init__.py

__init__.py

admin.py

models.py

tests.py

urls.py

views.py

static

images

rango.jpg

tango_with_django_project

__init__.py

settings.py

urls.py

wsgi.py

templates

rango

index.html

db.sqlite3

manage.py

populate_rango.py

External Libraries

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from django.shortcuts import render

from rango.models import Category

Create your views here.

from django.http import HttpResponse

def index(request):

Construct a dictionary to pass to the template engine as its context.

Note the key boldmessage is the same as {{ boldmessage }} in the template!

context_dict = {'boldmessage': "I am bold font from the context"}

Return a rendered response to send to the client.

We make use of the shortcut function to make our lives easier.

Note that the first parameter is the template we wish to use.

return render(request, 'rango/index.html', context_dict)

Database