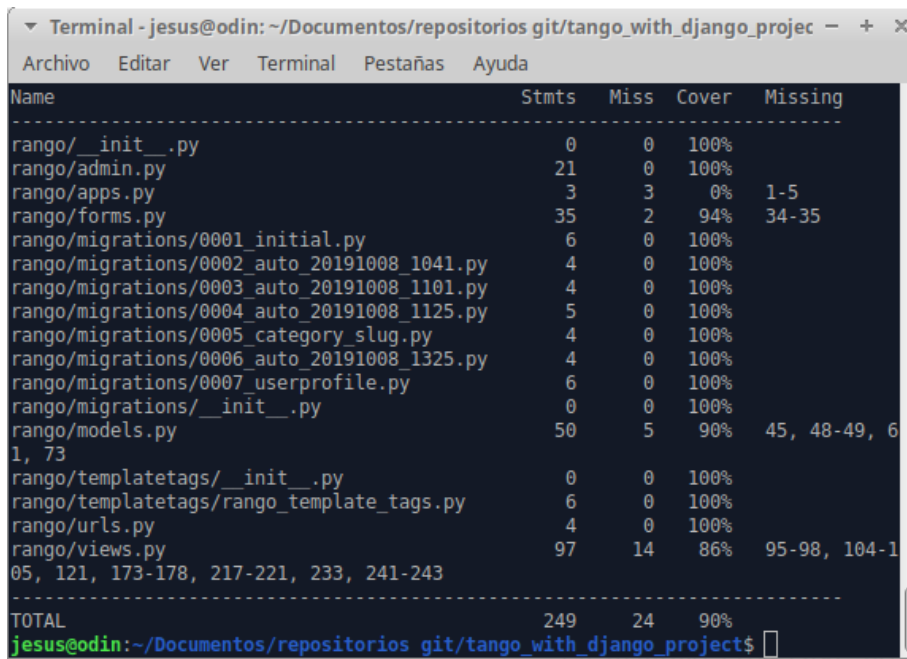


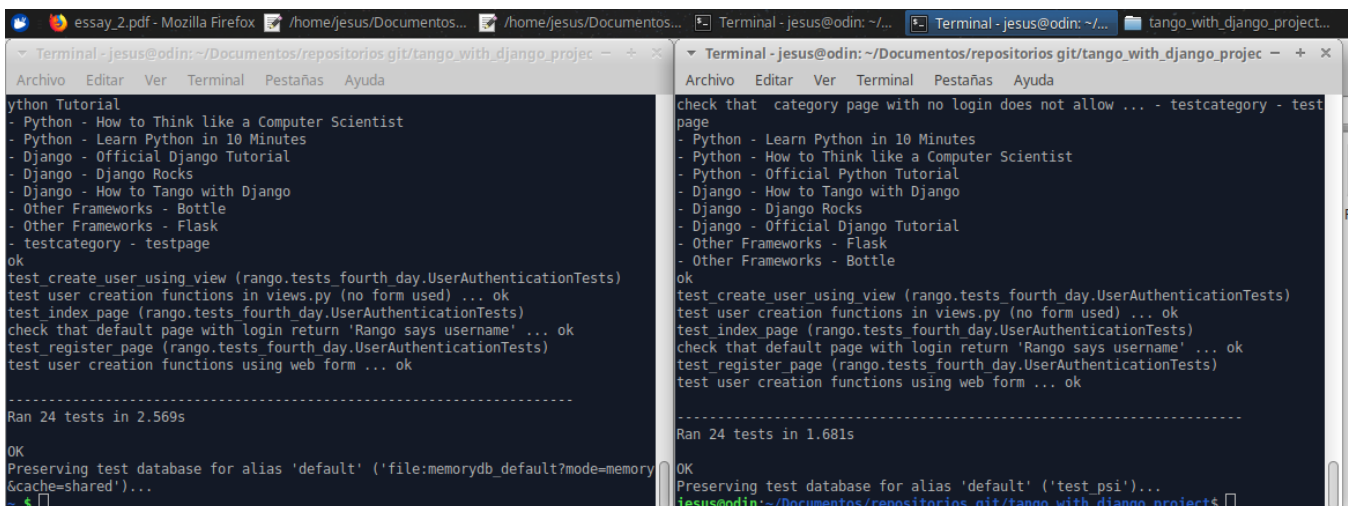
Captura de coverage



| Name | Stmts | Miss | Cover | Missing |
|---|-------|------|-------|---|
| rango/__init__.py | 0 | 0 | 100% | |
| rango/admin.py | 21 | 0 | 100% | |
| rango/apps.py | 3 | 3 | 0% | 1-5 |
| rango/forms.py | 35 | 2 | 94% | 34-35 |
| rango/migrations/0001_initial.py | 6 | 0 | 100% | |
| rango/migrations/0002_auto_20191008_1041.py | 4 | 0 | 100% | |
| rango/migrations/0003_auto_20191008_1101.py | 4 | 0 | 100% | |
| rango/migrations/0004_auto_20191008_1125.py | 5 | 0 | 100% | |
| rango/migrations/0005_category_slug.py | 4 | 0 | 100% | |
| rango/migrations/0006_auto_20191008_1325.py | 4 | 0 | 100% | |
| rango/migrations/0007_userprofile.py | 6 | 0 | 100% | |
| rango/migrations/__init__.py | 0 | 0 | 100% | |
| rango/models.py | 50 | 5 | 90% | 45, 48-49, 61, 73 |
| rango/templatetags/__init__.py | 0 | 0 | 100% | |
| rango/templatetags/rango_template_tags.py | 6 | 0 | 100% | |
| rango/urls.py | 4 | 0 | 100% | |
| rango/views.py | 97 | 14 | 86% | 95-98, 104-105, 121, 173-178, 217-221, 233, 241-243 |
| TOTAL | 249 | 24 | 90% | |

Como podemos observar, el coverage nos indica que nuestros tests comprueban el buen funcionamiento del 90% de nuestro código. Este valor es mayor que 75%, por lo que lo consideramos aceptable.

Capturas de salida de tests



```
python Tutorial
- Python - How to Think like a Computer Scientist
- Python - Learn Python in 10 Minutes
- Django - Official Django Tutorial
- Django - Django Rocks
- Django - How to Tango with Django
- Other Frameworks - Bottle
- Other Frameworks - Flask
- testcategory - testpage
ok
test create_user_using_view (rango.tests_fourth_day.UserAuthenticationTests)
test user creation functions in views.py (no form used) ... ok
test index page (rango.tests_fourth_day.UserAuthenticationTests)
check that default page with login return 'Rango says username' ... ok
test_register_page (rango.tests_fourth_day.UserAuthenticationTests)
test user creation functions using web form ... ok
-----
Ran 24 tests in 2.569s

OK
Preserving test database for alias 'default' ('file:memorydb_default?mode=memory&cache=shared')...
- $
```

```
check that category page with no login does not allow ... - testcategory - test
page
- Python - Learn Python in 10 Minutes
- Python - How to Think like a Computer Scientist
- Python - Official Python Tutorial
- Django - How to Tango with Django
- Django - Django Rocks
- Django - Official Django Tutorial
- Other Frameworks - Flask
- Other Frameworks - Bottle
ok
test create_user_using_view (rango.tests_fourth_day.UserAuthenticationTests)
test user creation functions in views.py (no form used) ... ok
test index page (rango.tests_fourth_day.UserAuthenticationTests)
check that default page with login return 'Rango says username' ... ok
test_register_page (rango.tests_fourth_day.UserAuthenticationTests)
test user creation functions using web form ... ok
-----
Ran 24 tests in 1.681s

OK
Preserving test database for alias 'default' ('test_psi')...
Jesus@odin: ~/Documentos/repositorios git/tango_with_django_projects
```

Como podemos apreciar en la captura anterior, los test funcionan correctamente tanto en heroku como en local. A la hora de probarlos en cualquier ordenador habría que ejecutar la instrucción

```
pip3 freeze > requirements.txt
```

Flake8

Todos nuestros ficheros cumplen con el ideal Flake8, salvo el script `populate_rango.py`, pero no es un archivo propio, ya nos lo daban.