



Starters with Django



WHAT IS DJANGO?

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DJANGO STARTER

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What is Django?

- High level web framework.
- DRY: Don't Repeat Yourself.
- Ridiculously fast.
- MVC/MVT

“The web framework for perfectionists with deadlines.”





What is a starter?

- **A fast and easy way to start a project**
- **Extend the framework**
- **Architecture**
- **Fit to your needs**





Motivation





Advantages

- **Save time**
- **Save money**
- **Faster development**
- **Robust solution**
- **Easy and Fast way to learn**





Django-admin

- **Django's command-line utility for administrative tasks**
- **More than one django project**

```
django-admin startproject myproject /Users/jezdez/Code/myproject_repo
```

```
django-admin startapp --template=https://github.com/githubuser/django-app-template/archive/master.zip myapp
```



BY EMERGIA

BeDjango Starter



Structure

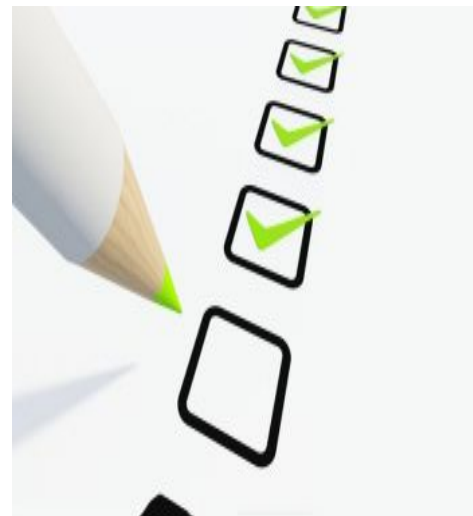
```
- ❷ blog
  ❷ __init__.py
  ❷ forms.py
  ❷ managers.py
  ❷ models.py
  ❷ urls.py
  ❷ views.py
```

```
- ❷ project_name
  + ❷ templates
  + ❷ tests
    ❷ __init__.py
    ❷ admin.py
    ❷ decorators.py
    ❷ forms.py
    ❷ logic.py
    ❷ managers.py
    ❷ models.py
    ❷ urls.py
    ❷ utils.py
    ❷ validators.py
    ❷ views.py
```



Main Features

- **Users management**
- **High test coverage**
- **Internationalization**
- **Custom theme responsive bootstrap.**
- **App's modularity**
- **Admin responsive**
- **Python2.7/3.4+ compatibility**





Technologies

- **Python 2.7 - Python 3.4+**
- **Django 1.10**
- **Virtualenv**
- **Pip**
- **Bootstrap 3.3.7**
- **Gulp 3.9.1**
- **Gulp-sass 2.3.2**



Bootstrap





Next steps

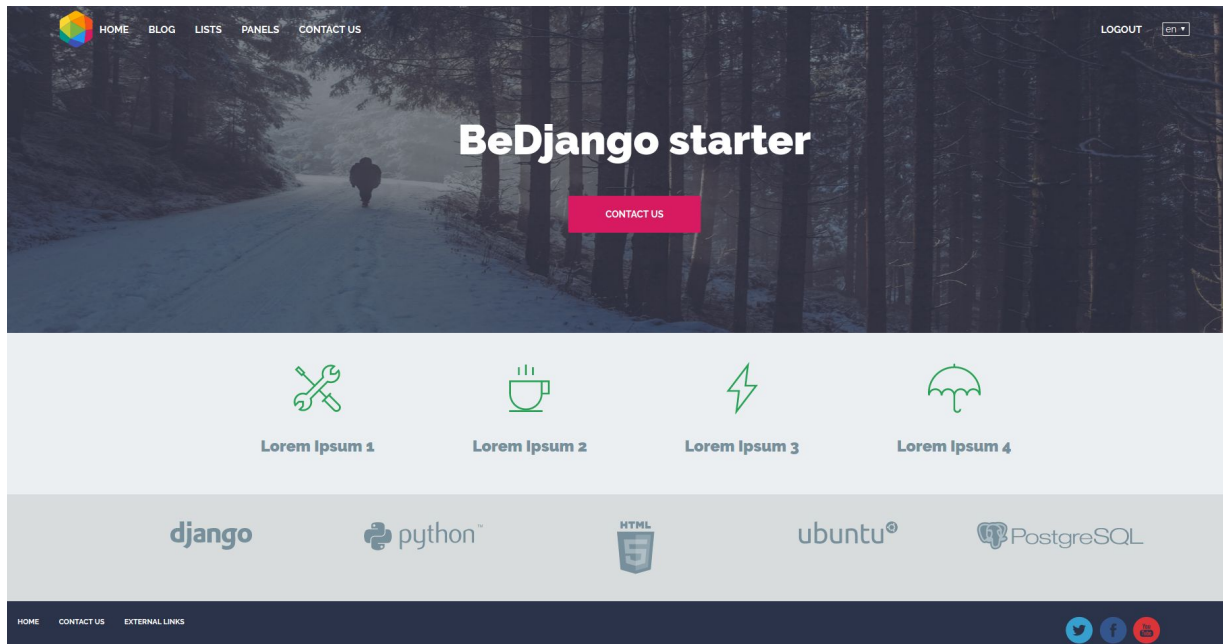
- **MIT license**
- **Continuous development**
- **Django and Docker handshake**
- **Any idea? Any question?**





Demo

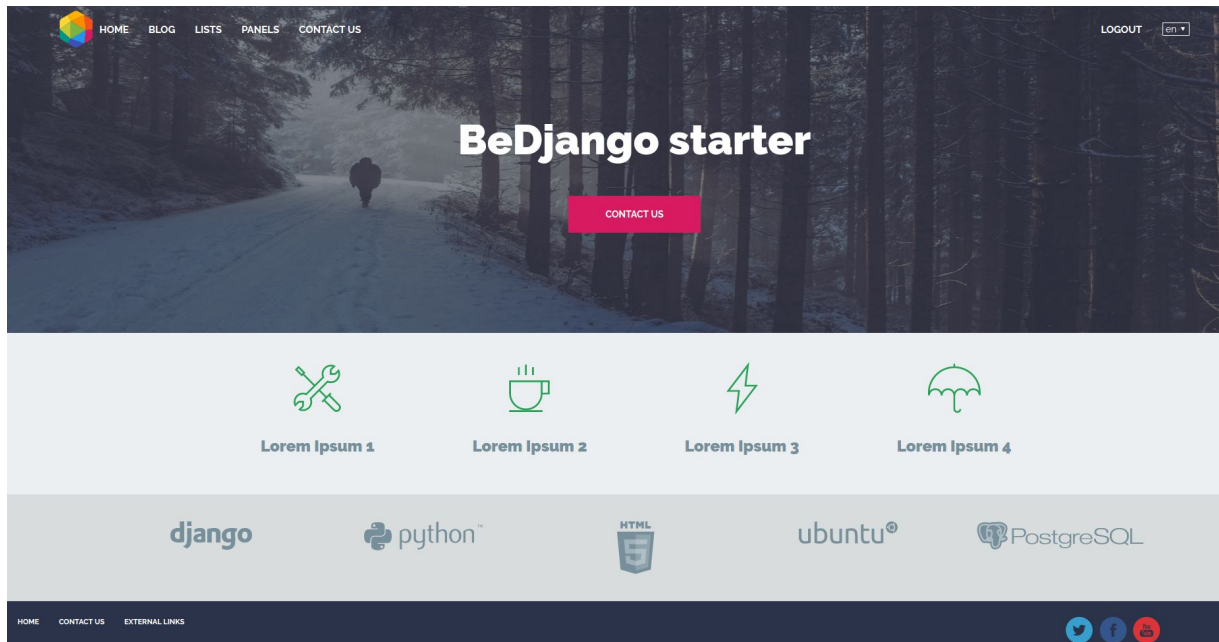
- **GitHub:** <https://github.com/BeDjango/bedjango-starter>





Demo

- **GitHub: <https://github.com/iPablo/starter-python-sevilla>**





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500 anniversary of first circumnavigation of the globe



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