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# Django template

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## QUICK START

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**django-template** is a project template based on and with . Everything what you will need for develop included here. 5 minutes and you will be ready for develop new projects!

**Features:**

1. Based on Python 3.9 (will be updated to 3.10 soon)
2. Docker-compose environment
3. integration
4. and integrations
5. Nginx and support SSL (TLS) certificates for https connections (Support http2 protocol)
6. CI/CD integrations for Github and Gitlab repositories.
7. Swagger “out-of-box” for OpenApi

And a lot of another features wait for you!



## QUICK START!

This guide helps to install and run new projects.

### 1.1 Requirements

- Docker with docker-compose

### 1.2 Usage

# Clone the repository

```
$ git clone https://github.com/bandirom/django-template.git ./project_name
```

Before start let's set up superuser email and password (not username)

Open the project in your favorite IDE and edit **docker/prod/env/.data.env** file.

Set up variables for superuser:

```
SUPERUSER_EMAIL=example@email.com  
SUPERUSER_PASSWORD=secretpassword  
PROJECT_TITLE=MyProject
```

Run the local project with command:

```
$ docker-compose up -d --build
```

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**Note:** You can run project without **-d (detach)** flag, if you don't need to run server everytime

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**Note:** Project will bind 8000 port on your machine. If you wanna change it, you can do it in **docker-compose.yml** in service **web**

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Let's check the logs of containers (Only if you use (-d) flag):

```
$ docker-compose logs -f
```

And visit <http://localhost:8000>.





## CHANGELOG

### 2.1 1.0.0

- docker and docker-compose support.



## MAILHOG

MailHog

### 3.1 What is it?

Here



Info about nginx

## **4.1 Certbot**

Here



## GITHUB ACTIONS

### 5.1 What is it?

Hello





## 6.1 What is it?

Hello



## DECORATORS

### 7.1 Except shell

Decorator 'except\_shell'



## 8.1 Find dict in list

do something

## 8.2 Another utils

here another include



## INDICES AND TABLES

- `genindex`
- `modindex`
- `search`