**Ubuntu 18.04 + Apache2**

# Clone py\_dango\_pg\_heroku to local

1. Git Clone the repo to local
2. > python -m venv venv
3. > **.\venv\scripts\activate.bat (OR activate.bat)**
4. > Pip install -r requirements.txt
5. > Python manage.py collectstatic
6. > python manage.py migrate
7. > python manage.py createsuperuser
8. > python manage.py runserver (OR runserver.bat)

# Deploy the Polls app to Heroku:

By Marvin, Feb/29/2020

Getting started on Heroku with Python: <https://devcenter.heroku.com/articles/getting-started-with-python#prepare-the-app>

1. Install Heroku Command Line Interface (CLI) - ou use the CLI to manage and scale your applications, provision add-ons, view your application logs, and run your application locally

* Heroku login in the web\_project folder: >Heroku login

1. > Git add .

Requirements.txt **Django, gunicorn, Django-heroku**

1. > git commit -m”your comment”
2. > git push heroku master
3. > heroku ps:scale wbe=1
4. > heroku ps 🡺 check info
5. > Heroku run python manage.py migrate
6. >Heroku run python manage.py createsuperuser **winter/winter.2020**
7. > Heroku open
8. Heroku logs - -tail
9. Heroku local web -f procfile.windows

**DEFIINE config vars**

1. >Heroku config:set HOST=PROD
2. >Heroku config

Notes:

* Heroku config
* Heroku pg - check postgresql info
* Heroku run python manage.py migrate
* Heroku releases
* Heroku run bash
* Heroku logs **–tail**
* Heroku addons
* Heroku local web -f procfile.windows

Django-heroku is added for easy config of Heroku settings:

In the settind.py, add the following at the bottom:

* Import Django\_heroku
* Django\_heroku\_heroku(locals())