Deploy Project

First of all you need to create a Heroku account

Second run ->

pip install gunicorn psycopg2 requests whitenoise dj-database-url

After that, go to your Project directory amd add this files ->

Procfile, requirements.txt and runtime.txt -> see the content in
https://github.com/TarikBauerVentura/djangofromscratch.git

In djangofromscratch/wsgi.py add ->

```python
from whitenoise.django import DjangoWhiteNoise

application = DjangoWhiteNoise(application)
```

In djangofromscratch/settings.py add ->

```python
import dj_database_url

DATABASES['default'].update(dj_database_url.config(conn_max_age=500))

SECURE_PROXY_SSL_HEADER = ('HTTP_X_FORWARDED_PROTO', 'https')
```

Now you have to push to Git ->

git add *

git commit -m 'heroku'

git push -u origin master

Install heroku in your magine

Still in your Django Project, do the commands to deploy the Project ->

heroku login

heroku create webservicefromscratch

git push heroku máster

Before you access the webservice you msut migrate the heroku database, by doing ->

heroku run python manage.py migrate

heroku run python manage.py createsuperuser

Now we are good to run our webservice ->

heroku open

You must go to the admin page and add the files (python and django lessons!)

Good to go

Thanks for Visiting!!!