

## Section 5. „Application Stack in Swarm – Part 2”

Links:

<https://github.com/matthanley/docker-galera>

<https://github.com/pythonincontainers/swarm-stack>

Commands:

```
$ docker stack deploy -c django_polls_galera_nginx.yml django-polls
```

```
$ docker run -it --rm --network galera_net -e  
"DATABASE_URL=mysql://pollsuser:pollspass@galera/pollsdb" pytho  
nincontainers/django-polls:nginx python manage.py migrate
```

```
$ docker run -it --rm --network galera_net -e  
DATABASE_URL="mysql://pollsuser:pollspass@galera/pollsdb"  
pythonincontainers/django-polls:nginx python manage.py loaddata  
initial_data.json
```

```
$ docker run -it --rm --network galera_net -e  
DATABASE_URL="mysql://pollsuser:pollspass@galera/pollsdb" pytho  
nincontainers/django-polls:nginx python manage.py  
createsuperuser
```

```
$ docker node update --availability drain swarm-wrk2
```

```
$ docker stack rm django-polls
```

```
$ docker node update --availability active swarm-wrk2
```