```
D:\Facu\ingsw3\IngenieriaDeSoftware3\TP3>docker network create -d bridge mybridge
c80e28e705394288cc84c74dea8e38477f4588bf1bfadc647ec8f9794f46ba39
```
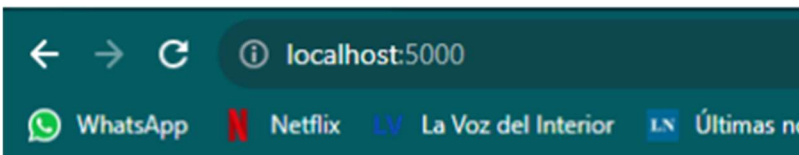
```
D:\Facu\ingsw3\IngenieriaDeSoftware3\TP3>docker run -d --net mybridge --name db redis:alpine
Unable to find image 'redis:alpine' locally
alpine: Pulling from library/redis
7264a8db6415: Pull complete
a28817da73be: Pull complete
536ccaebaffb: Pull complete
f54d1871dea6: Pull complete
4d190b4b6472: Pull complete
33fcc95c965f: Pull complete
Digest: sha256:fd5de2340bc46cbc2241975ab027797c350dec6fd86349e3ac384e3a41be6fee
Status: Downloaded newer image for redis:alpine
299349f7ad17265f08b843a913ebd249a6d2396d58696771064160ab401db2f8
```

		db 299349f7ad17	redis:alpine	Running	0.1%	23 seconds ago	■	⋮	🗑

```
D:\Facu\ingsw3\IngenieriaDeSoftware3\TP3>docker run -d --net mybridge -e REDIS_HOST=db -e REDIS_PORT=6379 -p 5000:5000 --
name web alexisfr/flask-app:latest
Unable to find image 'alexisfr/flask-app:latest' locally
latest: Pulling from alexisfr/flask-app
f49cf87b52c1: Pull complete
7b491c575b06: Pull complete
b313b08bab3b: Pull complete
51d6678c3f0e: Pull complete
09f35bd58db2: Pull complete
1bda3d37eead: Pull complete
9f47966d4de2: Pull complete
9fd775bfe531: Pull complete
2446eec18066: Pull complete
b98b851b2dad: Pull complete
e119cb75d84f: Pull complete
Digest: sha256:250221bea53e4e8f99a7ce79023c978ba0df69bdfe620401756da46e34b7c80b
Status: Downloaded newer image for alexisfr/flask-app:latest
78e46ec2f9e0370de5b7e1e5084dbfe5d9c7423778a344d5c0f0c05d068fb21e
```

		db 299349f7ad17	redis:alpine	Running	0.1%		28 minutes ago	■	⋮	🗑
		web 78e46ec2f9e0	alexisfr/flask-app:latest	Running	0.39%	5000:5000	25 minutes ago	■	⋮	🗑

```
D:\Facu\ingsw3\IngenieriaDeSoftware3\TP3>docker ps -a
CONTAINER ID   IMAGE                     COMMAND                CREATED         STATUS                    PORTS
               NAMES
78e46ec2f9e0   alexisfr/flask-app:latest  "python /app.py"       25 minutes ago  Up 25 minutes             0.0.0.0:
5000->5000/tcp   web
299349f7ad17   redis:alpine              "docker-entrypoint.s…" 28 minutes ago  Up 28 minutes             6379/tcp
               db
3b2ab77a87eb   mywebapi                  "dotnet SimpleWebAPI…" 33 minutes ago  Exited (0) 29 minutes ago
               myapy
28308e4ae00c   mywebapi                  "dotnet SimpleWebAPI…" 37 minutes ago  Exited (0) 29 minutes ago
               myapi
b3f3684a57d4   busybox                   "echo 'Hola Mundo'"    47 minutes ago  Exited (0) 47 minutes ago
               charming_chaum
489fcadb33f7   frontend                  "docker-entrypoint.s…" 7 weeks ago     Exited (0) 7 weeks ago
               happy_wozniak
```

← → C ⓘ localhost:5000

🟢 WhatsApp   N Netflix   LV La Voz del Interior   LN Últimas no

Hello from Redis! I have been seen 8 times.

```
D:\Facu\ingsw3\IngenieriaDeSoftware3\TP3>docker rm -f web
web

D:\Facu\ingsw3\IngenieriaDeSoftware3\TP3>docker ps
CONTAINER ID   IMAGE          COMMAND                CREATED         STATUS          PORTS       NAMES
299349f7ad17   redis:alpine   "docker-entrypoint.s…" 29 minutes ago  Up 29 minutes   6379/tcp    db
```

```yaml
version: '3.6'
services:
  app:
    image: alexisfr/flask-app:latest
    depends_on:
      - db
    environment:
      - REDIS_HOST=db
      - REDIS_PORT=6379
    ports:
      - "5000:5000"
  db:
    image: redis:alpine
    volumes:
      - redis_data:/data
volumes:
  redis_data:
```