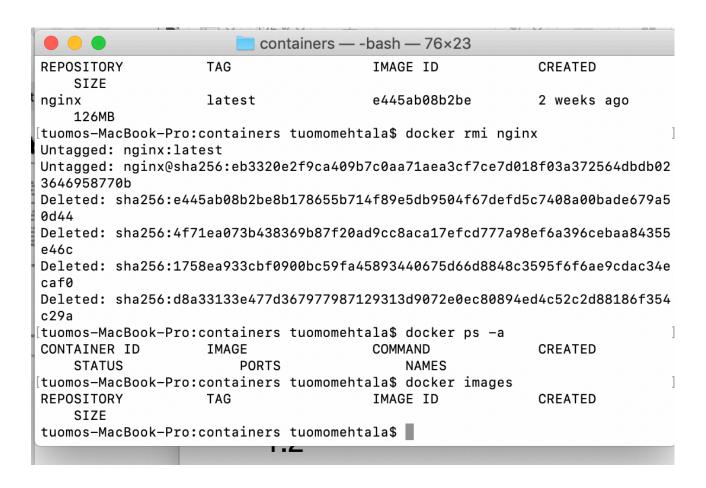
| ontainers — -bash — 76×23 | | | |
|---|----------|-----------------------|--------------|
| tuomos-MacBook-Pro:containers tuomomehtala\$ docker stop 2e | | | |
| Error response from daemon: Multiple IDs found with provided prefix: 2e | | | |
| tuomos-MacBook-Pro:containers tuomomehtala\$ docker ps | | | |
| CONTAINER ID | | | CREATED |
| | PORTS | | |
| 2e60d8c4e357 | postgres | "docker-entrypoint.s" | 5 minutes a |
| | | recursing_torv | |
| d2f5463e1f29 | nginx | "nginx -g 'daemon of" | 7 minutes a |
| • | | eager_murdock | |
| tuomos-MacBook-Pro:containers tuomomehtala\$ docker stop 2e6 | | | |
| 2e6 [tuomos-MacBook-Pro:containers tuomomehtala\$ docker ps -a] | | | |
| | | | 0054750 |
| CONTAINER ID | | COMMAND | CREATED |
| STATUS | | PORTS NAMES | 0 |
| 2e5e921d313c | | | |
| go Exited (0) | | | _mahavira |
| 2e60d8c4e357 | | "docker-entrypoint.s" | |
| go Exited (0) | | | ing_torvalds |
| 0215465E1129 | nginx | RA/+cn eager | murdock |
| d2f5463e1f29 nginx "nginx -g 'daemon of" 7 minutes go Up 7 minutes 80/tcp eager_murdock c8d4f3ee3c25 nginx "nginx -g 'daemon of" 33 minutes | | | |
| ago Exited (0) | _ | | ic_mcnulty |
| tuomos-MacBook-Pro:containers tuomomehtala\$ | | | |
| Caomos Placeon 110.0011Calliels Caomometrealay | | | |



Docker run -it devopsdockeruh/pull_exercise Enter code: basics

Secret message: "This is the secret message"

1.4

docker run -d — name kello devopsdockeruh/exec_bash_exercise
docker exec — it kello tail — f logs.txt

```
Secret message is:
"Docker is easy"
```

```
docker run -d -it --name linukka ubuntu:16.04 bash

docker exec -it linukka apt-get update

docker exec -it linukka apt-get install curl wget

docker exec -it linukka sh -c 'echo "Input website:"; read website; echo "Searching.."; sleep 1; curl http://$website;'
```

1.6

```
Dockerfile in folder 1.6/

docker build -t kello .
docker run kello

"In another session: docker kill <container id>"
```

1.7

```
Dockerfile in folder 1.7/
docker build -t curler .
docker run -it curler
```

1.8

command: docker run -v \$(pwd)/usr/app/logs.txt:/users/tuomomehtala/documents/docker/1.8/log.txt devopsdockeruh/first_volume_exercise

This created the logs into:

/users/tuomomehtala/documents/docker/1.8/usr/app/logs.txt

1.9

docker run -p 3000:80 devopsdockeruh/ports_exercise

1.10

Docker file at ./1.10/

```
docker build -t appi .
docker run -p 3000:5000 appi
```

Application visible in localhost:3000

1.11

```
Dockerfile at ./1.11/
```

```
docker build -t appi2 .
docker run -v $(pwd)/Documents/docker/1.11/logs.txt:/node/app/logs.txt
-p 8000:8000 appi2
```

Application visible in localhost:8000 "ports configured correctly, generated message in logs.txt"

1.12

```
Dockerfile at: 1.12/front/
docker run -it --name frontE -p 5000:5000 front

Dockerfile at 1.12/back/
docker run -p 8000:8000 --name backend -it back
```

1.13

```
Dockerfile at 1.13/
docker build -t javaspring .
docker run -it -p 8080:8080 --name JavaSpring javaspring
```

Application at http://localhost:8080

1.14

```
Dockerfile at 1.14/
docker build -t ruby .
docker run -it -p 3000:3000 --name Ruby ruby
```

1.15

https://cloud.docker.com/repository/registry-1.docker.io/tuomom/unicafe

https://heroku-docker1.herokuapp.com/

2.1

docker-compose.yml at /2.1/

2.2

docker-compose.yml at /2.2/

2.3

docker-compose.yml at /2.3/

2.4

command:

docker-compose up -d --scale compute=3

2.5

Docker-compose at /2.5/

2.6

Docker-compose at /2.6/

2.7

Docker-compose at /2.7

2.8

Docker compose at /2.8

2.9

Docker compose at /2.9

2.10

Docker compose at /2.10 Docker files at /2.10/back & /2.10/front