

Assignment 5 - Giulio Cappellani

I've tried to lookup on the web for instructions but haven't been able to complete, this is what I have accomplished so far:
(my docker build was not working so I am not sharing it here)

```
Giulio — -bash — 106x32
Last login: Wed Feb  2 18:35:45 on ttys001
docker pull mysql
The default interactive shell is now zsh.
To update your account to use zsh, please run `chsh -s /bin/zsh`.
For more details, please visit https://support.apple.com/kb/HT208050.
(base) MacBook-Pro-di-Giulio:~ Giulio$ docker pull mysql
Using default tag: latest
latest: Pulling from library/mysql
6552179c3509: Pull complete
d69aa66e4482: Pull complete
3b19465b002b: Pull complete
7b0d0cfe99a1: Pull complete
9ccd5a5c8987: Pull complete
2dab00d7d232: Pull complete
64d3afdccd4a: Pull complete
82148d50b16c: Pull complete
8bb7d73a7d0c: Pull complete
74778cd68a75: Pull complete
d7e5f9309140: Pull complete
f2e376ecd59f: Pull complete
Digest: sha256:92d27b8222bbcf53bc42c70ca7cd1010d6c0527efc61f14980ce77c50932bef4
Status: Downloaded newer image for mysql:latest
docker.io/library/mysql:latest
(base) MacBook-Pro-di-Giulio:~ Giulio$
```

```
DockerMySQL — -bash — 126x29
(base) MacBook-Pro-di-Giulio:DockerMySQL Giulio$ docker ps
CONTAINER ID   IMAGE     COMMAND                  CREATED        STATUS        PORTS
98846b8234bb   mysql    "docker-entrypoint.s..." 2 minutes ago  Up 2 minutes  33060/tcp, 0.0.0.0:6603->3306/tcp
(base) MacBook-Pro-di-Giulio:DockerMySQL Giulio$
```

```
Dockerfile — Modificato
FROM mysql
MAINTAINER cappellani.giulio2@gmail.com

ENV MYSQL_ROOT_PASSWORD password

EXPOSE 3306
```

```
[(base) MacBook-Pro-di-Giulio:~$ docker login
Authenticating with existing credentials...
Login Succeeded
```

Logging in with your password grants your terminal complete access to your account

For better security, log in with a limited-privilege personal access token. Learn more at <https://docs.docker.com/go/access-tokens/>

```
[(base) MacBook-Pro-di-Giulio:~$ docker push mysql:latest
The push refers to repository [docker.io/library/mysql]
```

8777426f4a4a: Preparing

6c2250f89e2f: Preparing

e4ce3ae44a40: Preparing

6fc46fbb5b53: Preparing

7971eaa12431: Preparing

90b9163e7fc6: Waiting

b2bde2ef1f63: Waiting

0147a12f509f: Waiting

ced951e096b9: Waiting

88bee9dc2401: Waiting

cec83252c1b6: Waiting

f18b02b14138: Waiting

denied: requested access to the resource is denied

```
(base) MacBook-Pro-di-Giulio:~$
```