

# PRACTICAS DOCKER

## UD 07 04.04

```
pau@pau-VirtualBox:~$ cd docker_projects
pau@pau-VirtualBox:~/docker_projects$ ls
07_04.04 Dockerfile
pau@pau-VirtualBox:~/docker_projects$ cd 07_04.04
pau@pau-VirtualBox:~/docker_projects/07_04.04$ cd app
pau@pau-VirtualBox:~/docker_projects/07_04.04/app$ docker build -t sampledocker .
[+] Building 66.8s (9/9) FINISHED                                docker:default
=> [internal] load build definition from Dockerfile                0.0s
=> => transferring dockerfile: 422B                               0.0s
=> [internal] load metadata for docker.io/library/node:12-alpine  6.7s
=> [internal] load .dockerignore                                  0.0s
=> => transferring context: 2B                                     0.0s
=> [1/4] FROM docker.io/library/node:12-alpine@sha256:d4b15b3d48f42059a 28.2s
=> => resolve docker.io/library/node:12-alpine@sha256:d4b15b3d48f42059a1 0.0s
=> => sha256:bb6d28039b8cec9aa8d9032f9aa640a792a60c2cb16 6.58kB / 6.58kB 0.0s
=> => sha256:df9b9388f04ad6279a7410b85cedfdb2208c0a003d 2.81MB / 2.81MB 8.1s
=> => sha256:3bf6d738020517f4622814e8c21db4b4aaa78ae7 24.91MB / 24.91MB 25.6s
=> => sha256:7939e601ee5e4737cf7fdb6d1dfe31ca4c269710929 2.36MB / 2.36MB 7.7s
=> => sha256:d4b15b3d48f42059a15bd659be60afe21762aae9d6c 1.43kB / 1.43kB 0.0s
=> => sha256:4517380049fc3c9aacceae7764fcf3500354b0ac8a4 1.16kB / 1.16kB 0.0s
=> => sha256:31f0fb9de071269230cb0f786012ae4e81d26e489b1fe92 451B / 451B 8.0s
=> => extracting sha256:df9b9388f04ad6279a7410b85cedfdb2208c0a003da7ab5 0.2s
=> => extracting sha256:3bf6d738020517f4622814e8c21db4b4aaa78ae7cab4e4f8 2.2s
=> => extracting sha256:7939e601ee5e4737cf7fdb6d1dfe31ca4c2697109290462f 0.1s
=> => extracting sha256:31f0fb9de071269230cb0f786012ae4e81d26e489b1fe922 0.0s
=> [internal] load build context                                  0.2s
=> => transferring context: 4.63MB                                0.1s
=> [2/4] WORKDIR /app                                           0.4s
=> [3/4] COPY . .                                               0.1s
=> [4/4] RUN yarn install --production                          29.0s
=> exporting to image                                           2.1s
=> => exporting layers                                           2.1s
```

```

=> [2/4] WORKDIR /app 0.4s
=> [3/4] COPY . . 0.1s
=> [4/4] RUN yarn install --production 29.0s
=> exporting to image 2.1s
=> => exporting layers 2.1s
=> => writing image sha256:e526af1fed6ce753b4a095868ac9ffcc6ccb1b8ac8231 0.0s
=> => naming to docker.io/library/sampleddocker 0.0s
pau@pau-VirtualBox:~/docker_proyectos/07_04.04/app$ docker run -dp 3000:3000 samp
ledocker
32f01658463780e03d361cd327c77e5b25726202e7f3f1f29ae576346b7fe046
pau@pau-VirtualBox:~/docker_proyectos/07_04.04/app$ docker ps -a
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS      PORTS
32f016584637   sampleddocker  "docker-entrypoint.s..." 7 minutes ago  Up 7 minutes  0.0.0.0:3000->3000/tcp, :::3000->3000/tcp
89952cd2b01c   ubuntunano    "/bin/sh -c /bin/bash"    About an hour ago  Exited(0)  About an hour ago
eec2c5f957db   hello-world   "/hello"                  8 days ago      Exited(0)  8 days ago
386c09178c13   hello-world   "/hello"                  8 days ago      Exited(0)  8 days ago
cc0a23895ac7   hello-world   "/hello"                  9 days ago      Exited(0)  9 days ago

```





