| yolsuh@lenovo:~\$ docker images | | | | |
|-----------------------------------|--------|--------------|---------------|--------|
| REPOSITORY | TAG | IMAGE ID | CREATED | SIZE |
| suhrab/suhrab | latest | b031ed3e60e6 | 4 hours ago | 213MB |
| gradle | latest | 142325a99f03 | 7 days ago | 780MB |
| mediawiki | latest | dec0c31de8b7 | 7 days ago | 790MB |
| ubuntu | 18.04 | b67d6ac264e4 | 9 days ago | 63.2MB |
| nginx | latest | f2f70adc5d89 | 9 days ago | 142MB |
| httpd | 2.4 | b9bd7e513e0f | 10 days ago | 144MB |
| postgres | latest | 5cd1494671e9 | 10 days ago | 376MB |
| suhrab | latest | f06eadf1e89b | 2 weeks ago | 168MB |
| ubuntu | latest | 2b4cba85892a | 3 weeks ago | 72.8MB |
| docker/getting-started | latest | bd9a9f733898 | 6 weeks ago | 28.8MB |
| hello-world | latest | feb5d9fea6a5 | 6 months ago | 13.3kB |
| ubuntu | 16.04 | b6f507652425 | 6 months ago | 135MB |
| devopsdockeruh/exec_bash_exercise | latest | c52ece77379e | 22 months ago | 942MB |
| devopsdockeruh/pull_exercise | latest | d9854bc0e13a | 3 years ago | 75.3MB |
| jwilder/whoami | latest | 89be8564e650 | 3 years ago | 10.1MB |
| yolsuh@lenovo:~\$ | | | | |
| | | | | |

yolsuh@lenovo:~\$ docker pull mongo Using default tag: latest latest: Pulling from library/mongo 4d32b49e2995: Already exists 26a89ffa9c8e: Pull complete c6a26a1adeb9: Pull complete 0f6c4ca429ae: Pull complete 87cd51bf7ebc: Pull complete 68750eb424ec: Pull complete

| yolsuh@lenovo:∼\$ docker images REPOSITORY | TAG | IMAGE ID | CREATED | SIZE |
|---|--------|--------------|---------------|--------|
| | | | | |
| suhrab/suhrab | latest | b031ed3e60e6 | 4 hours ago | 213MB |
| gradle | latest | 142325a99f03 | 7 days ago | 780MB |
| mongo | latest | 798d1656acba | 7 days ago | 698MB |
| mediawiki | latest | dec0c31de8b7 | 7 days ago | 790MB |
| ubuntu | 18.04 | b67d6ac264e4 | 9 days ago | 63.2MB |
| nginx | latest | f2f70adc5d89 | 9 days ago | 142MB |
| httpd | 2.4 | b9bd7e513e0f | 10 days ago | 144MB |
| postgres | latest | 5cd1494671e9 | 10 days ago | 376MB |
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| devopsdockeruh/pull_exercise | latest | d9854bc0e13a | 3 years ago | 75.3MB |
| jwilder/whoami | latest | 89be8564e650 | 3 years ago | 10.1MB |

| yolsuh@lenovo:~\$ docker container ls | | | | | | | | |
|---------------------------------------|----------------|-------------|-------------|------------|------------------------|-----------------|--|--|
| CONTAINER ID | IMAGE | COMMAND | CREATED | STATUS | PORTS | NAMES | | |
| cfec480a849a | jwilder/whoami | "/app/http" | 4 hours ago | Up 4 hours | 0.0.0.0:8000->8000/tcp | whoami_whoami_1 | | |
| 6ed419b493f4 | ubuntu | "bash" | 6 hours ago | Up 6 hours | | Yoldash | | |

```
container ls -all
COMMAND
whoami "/app/http"
                                     ∨$ docker contai
IMAGE
jwilder/whoami
IMAGE
                                                                                                                              CREATED
                                                                                                                                                                                                                  NAMES
whoami_whoami_2yolsuh@lenovo:~$ docker container ls --all
STATUS PORTS
4 hours ago
5 Up 4 hours ago
6 0.0.0:8000->8000/tc
                                                                                                                                                                    Created
                                                                                                                                4 hours ago
COMMAND
 NTAINER ID
                                                                                                                                                                                                                                                                                                                                                                                                               NAMES
                                                                                                                                              "/app/http"
"/app/http"
"/app/http"
"/app/http"
                                       jwilder/whoami
jwilder/whoami
jwilder/whoami
                                                                                                                                                                                                                                                                                                                                                                                                                whoami_whoami_2
whoami_whoami_3
whoami_whoami_1
  62527df404
ec480a849a
7cea908af9
                                                                                                                                                                                                                                                                                                                                         0.0.0.0:8000->8000/tcp
                                                                                                                                              "/usr/local/bin/yout..."
                                      suhrab/suhrab
                                                                                                                                                                                                                                                                                                                                                                                                                 yolsuh_youtube-dl
                                                                                                                                                                                                                                                         Exitedyolsuh@lenovo:~$
Exited (0) 5 hours ago
Created
Up 6 hours
Exited (0) 6 hours ago
Exited (0) 6 hours ago
Exited (0) 7 hours ago
Exited (0) 7 hours ago
Exited (0) 7 hours ago
Exited (0) 2 days ago
Exited (0) 2 weeks ago
                                                                                                                                             "/bin/bash"
"/bin/bash"
"/bin/bas"
                                    ubuntu
ubuntu
ubuntu
                                                                                                                                                                                                                   5 hours ago
5 hours ago
5 hours ago
       880£1268
 5eb1d90cce
fc61a4349a
d419b493f4
                                                                                                                                                                                                                                                                                                                                                                                                               keen_jepsen
hopeful_aryabhata
Yoldash
                                                                                                                                                                                                                  6 hours ago
6 hours ago
6 hours ago
7 hours ago
7 hours ago
                                      ubuntu
                                                                                                                                             "docker-entrypoint.s..."
"docker-entrypoint.s..."
"node index.js"
"node index.js"
                                                                                                                                                                                                                                                                                                                                                                                                                amazing_almeida
nice_wilson
angry_panini
vigorous_ritchie
                                     devopsdockeruh/exec_bash_exercise
devopsdockeruh/exec_bash_exercise
devopsdockeruh/pull_exercise
devopsdockeruh/pull_exercise
 524338efd5
                                                                                                                                                                                                                                                                                                                                                                                                               vigorous_ritchie
wizardly_mirzakhar
elastic_bartik
friendly_cerf
exciting_ramanujar
romantic_shirley
                                     hello-world
072c3cede19
                                                                                                                                              "/bin/echo 'Hello Su..."
                                                                                                                                                                                                                    2 days ago
2 weeks ago
2 weeks ago
 cc492a5b75
 7915e66e6c
1136999d40
                                                                                                                                                                                                                                           ago
ago
                                      docker/getting-started
```

yolsuh@lenovo:~\$ docker container create --name test-mongo mongo 8c9ecc0048e9b2fd6997459abce864b8654043476be47d2931b4ed491cdff3ed yolsuh@lenovo:~\$

```
ovo:~$ docker container start test-mongo
test-mongo
           novo:~$ docker container ls
                                    COMMAND
ONTAINER ID
                                                                 CREATED
                                                                                                                                   NAMES
                                                                 2 minutes ago
4 hours ago
6 hours ago
                mongo
                                     "docker-entrypoint.s.."
                                                                                    Up 5 seconds
Up 4 hours
                                                                                                                                   test-mongo
c9ecc0048e9
                                                                                                      27017/tcp
                                    "/app/http"
"bash"
                 iwilder/whoami
                                                                                                      0.0.0.0:8000->8000/tcp
                                                                                                                                   whoami_whoami_1
fec480a849a
ed419b493f4
                                                                                    Up 6 hours
                                                                                                                                   Yoldash
                 ubuntu
```

yolsuh@lenovo:~\$ docker container create --name test-mongo-2 -p 8011:27017 mongo fd906145b94600fb146552c9c920245238189de4422a7ea8b387b199a918a40e volsuh@lenovo:~\$

```
yolsuh@lenovo:~$ docker container rm test-mongo
Error response from daemon: You cannot remove a running container 8c9ecc0048e9b2fd6997459abce864b869
043476be47d2931b4ed491cdff3ed. Stop the container before attempting removal or force remove
yolsuh@lenovo:~$ docker container stop test-mongo
test-mongo
yolsuh@lenovo:~$ docker container rm test-mongo
test-mongo
yolsuh@lenovo:~$
docker container rm test-mongo
```

```
olsuh@lenovo:~$ docker stop test-mongo-2
test-mongo-2
/olsuh@lenovo:~$ docker container rm test-mongo-2
test-mong<u>o-2</u>
/olsuh@lenovo:~$ docker image rm mongo
Untagged: mongo:latest
Untagged: mongo@sha256:ad947856db716ddd0b9cc525e341c77208ed8dafcb4a6ad23f9b3addd7a4f71c
Deleted: sha256:798d1656acbafd5859700cb294bdd1d4b2a0f4fa7f649618a6d842c66aabdb4b
Deleted: sha256:60ebf8885d8446c4c35d44b90a047778f0267dc3ef2b119196a6b021d0e6c7b2
Deleted: sha256:0a40d15442d757f9a2294c6a1bfc537ba5034d8b326fbd48fe0d626db63db4f0
Deleted: sha256:06f423016fd476c57ae994a7b6f68bda8d02286c9c6cede6dd195c8150ba2be5
Deleted: sha256:bdec53be6c174f9f827d13a144cc8d2a832bda30febb1353686315d823b99a81
Deleted: sha256:0b1a055968db1b7b62ea70106720589bff0b040a3118fe1f0ecfa257735e7c7c
Deleted: sha256:4bd25855137ddada668735baa6f00c098c0b576f7f20b2bf1abec75996e0bce1
Deleted: sha256:88a649c97557868a74b60f79c30bec7bb44b4fdaa9912515498722933caefb70
Deleted: sha256:cc541d8d7baa6af134d1224178201a35c644ef9aca64cde61e962f04097b1ae6
Deleted: sha256:0d5418e6f92af3e7e613f8cac0eb648d004016f01b2e<u>f4b9db27bae8c2f4a378</u>
volsuh@lenovo:~$
```

```
olsuh@lenovo:~$ docker logs whoami_whoami_1
Listening on :8000
I'm cfec480a849a
I'm cfec480a849a
I'm cfec480a849a
I'm cfec480a849a
/olsuh@lenovo:~$ docker logs Yoldash
root@6ed419b493f4:/# exit
/olsuh@lenovo:~$
 olsuh@lenovo:~$ docker build --tag app-golang:1.0 .
[+] Building 15.9s (8/8) FINISHED
Use 'docker scan' to run Snyk tests against images to find vulnerabilities and le
n how to fix them
 ′olsuh@lenovo:~$
 olsuh@lenovo:~$ docker container create --name go-test -p 8080:8080 app-golang:1.0
a4fb05d6f962135f8ce28fa21835251a089c1d5f1bbd8d3392a3b01c3fcd18f4
yolsuh@lenovo:~$ docker container start go-test
go-test
yolsuh@lenovo:∾$ docker container start go-test
go-test
 yolsuh@lenovo:~$
 yolsuh@lenovo:~$ docker container start go-test
go-test
                                                        Docker commands
    yoldash/new_one
                                                                                   Public View
                                                        To push a new tag to this repository,
   This repository does not have a description
                                                         docker push yoldash/new_one:tagname
   () Last pushed: never
```

```
yolsuh@lenovo:~$ docker push yoldash/new_one:1.0
The push refers to repository [docker.io/yoldash/new_one]
An image does not exist locally with the tag: yoldash/new_one
yolsuh@lenovo:~$ docker images

REPOSITORY
TAG IMAGE ID CREATED SIZE
app-golang 1.0 1e3da601f00a 12 minutes ago 840MBsuhrab/suhrab
```

```
olsuh@lenovo:~$ docker tag app-golang:1.0 yoldash/new_one:1.0 volsuh@lenovo:~$ docker images
REPOSITORY
                                                    IMAGE ID
                                                                     CREATED
                                                                                         SIZE
app-golang
                                         1.0
                                                    1e3da601f00a
                                                                      14 minutes ago
                                                                                         840MB
yoldash/new_one
                                                                                         840MB
                                         1.0
                                                    1e3da601f00a
                                                                     14 minutes ago
suhrab/suhrab
                                         latest
                                                    b031ed3e60e6
                                                                      5 hours ago
                                                                                         213MB
gradle
                                                    142325a99f03
                                                                                         780MB
                                         latest
                                                                      7 days ago
```

```
yolsuh@lenovo:~$ docker push yoldash/new_one:1.0
The push refers to repository [docker.io/yoldash/new_one]
f87fe5eced75: Pushed
09d4db84ee6b: Mounted from library/golang
a5e37ec5a23a: Mounted from library/golang
d1c59e37fbfc: Mounted from library/golang
ad83f0aa5c0a: Mounted from library/golang
5a9a65095453: Mounted from library/golang
5a9a65095453: Mounted from library/golang
4b0edb23340c: Mounted from library/golang
afa3e488a0ee: Mounted from library/golang
1.0: digest: sha256:cc617dce074c4b04470511372e82ffecfbff93c0546bbff9c52e988e07133310 size: 2002
yolsuh@lenovo:~$
```

yoldash/new_one

This repository does not have a description

() Last pushed: a minute ago

