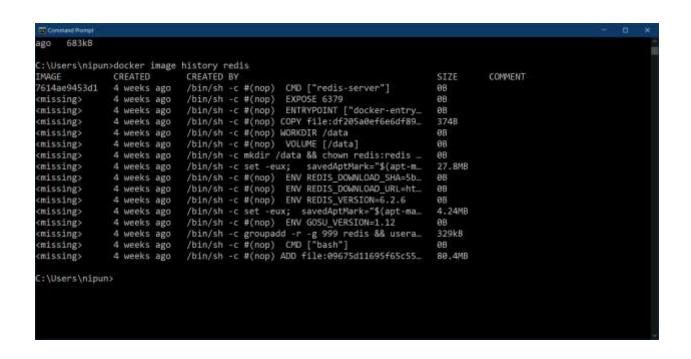


Contrast Volume			_ u ×
C:\Users\nipun>docker image ls	710	THE CT . TO	CREATER
REPOSITORY SIZE	TAG	IMAGE ID	CREATED
docker/desktop-kubernetes o 294MB	$kubernetes_v1.22.5_cni_v0.8.5_critools_v1.17.0_debian$	88c30feb8fa7	2 weeks ag
redis 113MB	latest	7614ae9453d1	4 weeks ag
x8s.gcr.lo/kube-apiserver	v1.22.5	059e6cd8cf78	5 weeks ag
k8s.gcr.io/kube-scheduler 5 52.7M8	v1.22,5	935d8fdc2d52	5 weeks ag
x8s.gcr.io/kube-controller-manager	v1.22.5	04185bc88e08	5 weeks ag
k8s.gcr.io/kube-proxy 104MB	v1.22.5	8f8fdd6672d4	5 weeks ag
docker/getting-started 2 28.5MB	latest	26d80cd96d69	6 weeks ag
k8s.gcm.io/etcd go 295MB	3.5.0-0	004811815584	7 months a
k8s.gcr.io/coredns/coredns	V1.8.4	8d147537fb7d	7 months a
docker/desktop-vpnkit-controller 20 21MB	v2.θ	8c2c38aa676e	8 months a
docker/desktop-storage-provisioner 80 41.9MB	v2.8	99f89471f470	8 months a
(8s.gcr.lo/pause	3.5	ed218e3e4a5b	10 months



```
nipun@LAPTOP-1HNTD447: $ docker container run alpine hostname
Unable to find image 'alpine:latest' locally
latest: Pulling from library/alpine
59bf1c3509f3: Pull complete
Digest: sha256:21a3deaa0d32a8057914f36584b5288d2e5ecc984380bc0118285c70fa8c9300
Status: Downloaded newer image for alpine:latest
 cc506b798fd6
 ipun@LAPTOP-1HNTD447: $ docker container is --all
 CONTAINER ID IMAGE
                                                        COMMAND
                                                                                           CREATED
                                                                                                                   STATUS
             NAMES
 c506b790fd6 alpine
                                                        "hostname"
                                                                                           27 seconds ago
                                                                                                                  Exited (0) 27 seconds ago
              inspiring_tereshkova
d08d4a4a9e42 docker/getting-started
->80/tcp reverent_almeida
6b6c976952bc redis
                                                        "/docker-entrypoint..." 15 minutes ago Up 15 minutes
                                                        "docker-entrypoint.s.." 18 minutes ago Up 18 minutes
              confident_tesla
confident_tesia
nipun@LAPTOP-1HNTD447; $ docker container run --interactive --tty --rm ubuntu bash
Unable to find image 'ubuntu:latest' locally
latest: Pulling from library/ubuntu
ea362f368469: Pull complete
Digest: sha256:b5a61709a9a44284d88fb12e5c48db0409cfad5b69d4ff8224077c57302df9cf
Status: Downloaded newer image for ubuntu:latest
 oot@0bccec66dlac:/# ls /
                                     lib lib32 lib64 libx32
                                                                                                    more reserving shin are and the
root@0bccec66d1ac:/# cat /etc/issue
Ubuntu 20.04.3 LTS \n \l
root@0bccec66dlac:/# exit
 exit
nipun@LAPTOP-1HNTD447: $ cat /etc/issue
```

```
THE PROPERTY OF THE PARTY OF TH
 nipun@LAPTOP-1HNTD447;
                                                                                                                            5 docker container is
 CONTAINER ID IMAGE
                                                                              COMMAND
                                                                                                                                                                                                                      STATUS
                                                                                                                                                                                                                                                                        PORTS:
                                                                                                                                                             CREATED
                                                                                                                                                                                                                                                                                                           NAMES
                                                                                 "docker-entrypoint.s.." 23 minutes ago
 6b6c976952bc redis
                                                                                                                                                                                                                     Up 23 minutes
                                                                                                                                                                                                                                                                       6379/tcp
                                                                                                                                                                                                                                                                                                           confident_tesla
 nipungLAPTOP-1HNTD447:
                                                                                                                            $ docker container run
        --detach \
ublish 8> --publish 80:80 \
> --name linux_tweet_app \
        $DOCKERID/linux_tweet_app:1.0
 docker: Error response from daemon: Conflict. The container name "/linux_tweet_app" is already in use by container "5a66
d51f2cb446147416207799c150fbe6397eea08cfe580d622730fab90c2c2". You have to remove (or rename) that container to be able
 to reuse that name.
 See 'docker run --help'.
  ipungLAPTOP-1HNTD447:
                                                                                                                           $ docker rm 5a66d51f2cb4461
5a66d51f2cb4461
 nipun@LAPTOP-IHNTD447: docker container run \
        --detach \
        --publish 80:80 \
         --name linux_tweet_app \
         $DOCKERID/linux_tweet_app:1.0
 afa37ad8ff5bfa75fde65fbf3ada4b231faa9dc14d88a2c6e6dd19f26a03facb
   ipun@LAPTOP-1HNTD447:
```

```
pungitAPTOP-1HNTD447: $ docker pull busybox
 sing default tag: latest
latest: Pulling from library/busybox
Digest: sha256:5acba83a746c7608ed544dc1533b87c737a0b0fb730301639a0179f9344b1678
Usgest: snazse:sacoasia/46c/buseds440c13530b/c/
Status: Image is up to date for busybox:latest
docker.lo/library/busybox:latest
nipungLAPTOP-1HNTO447: $ docker run busy box
Unable to find image 'busy:latest' locally
docker: Error response from daemon: pull access denied for busy, repository does not exist or may require 'docker login': denied: reque
sted access to the resource is denied.
see 'docker run --help'.
nipun@LAPTOP-1HMTD447: $ docker run busybox
nipun@LAPTOP-1HMTD447: $ docker run busybox echo "hello from busy"
hello from busy
nipun@LAPTOP-1HNTD447: $ docker ps
CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS
hipungLAPTOP-1HNTD447: $ docker ps 8a
                                                                                 NAMES
"docker ps" accepts no arguments.
See 'docker ps --help'.
Usage: docker ps [OPTIONS]
ist containers
 ipun@LAPTOP-1HNTD447: $ docker ps -a
 ONTAINER ID
                                                  COMMAND
                                                                                 CREATED
                                                                                                                                          PORTS
                                                                                                                                                      NAMES
                                                  "echo "hello from bu."
                                                                                                      Exited (0) 10 seconds ago
                                                                                                                                                      unruffled_swans
061ec3c3f00
                  busybox
                                                                                 11 seconds ago
4a87457c2db
                                                                                 26 seconds ago
                                                                                                      Exited (0) 24 seconds ago
                                                                                                                                                      great_gould
inspiring_teres
                  busybox
                  alpine
                                                  "hostname"
                                                                                 24 minutes ago
                                                                                                      Exited (0) 24 minutes ago
188d4a4a9e42 docker/getting-started "/docker-entrypoint..." 39 minutes ago Exited (0) 18 minutes ago
                                                                                                                                                      reverent_almeid
6b6c976952bc redis
                                                  "docker-entrypoint.s.." 42 minutes ago Exited (0) 12 minutes ago
                                                                                                                                                      confident_tesla
     ngLAPTOP-1HNTD447; $ docker run -it busybox sh
 # 11s
h: 11s: not found
 # uptime
 13:02:52 up 3:17, 0 users, load average: 0.00, 0.03, 0.05
/ # exit
hipun@LAPTOP-IHNTD447: $ docker container prune
ARRING! This will remove all stopped containers.
Are you sure you want to continue? [y/N] y
 eleted Containers:
49f918683799659748de7ab17c9b5c5afe88a66128822e78b8da93bf91458b5a
2061ec3c3f084813be4f1ac86792e4a1e29af6c396445787a63ad92d591b1af5
54#87457c2dbfde54f32844fae2e8e385bcd5205cfae3d2c91dffc02f1061059
 0801e56eb9ccf23cd6cd832bf55e723789163d8aad3a5e2d1c8e7e32b196471
 c506b790fd63882edf9b4aec3c57e8807881flaab9d3751b436053a1b068870
d08d4a4a9e42abf5d3c73576c9546e2ef67d50c5ec46345de71ae0f98aacc5e1
5b6c976952bcbab678de17a1ebc6bbf708eb75b053b13f2aa24077e80ddc8fb6
dc9784128eeffaae9d6ddc6d6cc0588bb8370a6b4bd5181ebf94f57a08d5349d
 98ca123ecb32e6e167335fc07a19dc507425226e294caa922c997996830c914
Total reclaimed space: 1.189kB
nipun@LAPTOP-1HNTD447: $ docker container is
CONTAINER ID IMAGE COM
d4bce7fd68df: Pull complete
a3ed95caeb02: Pull complete
                              COMMAND CREATED STATUS PORTS
                                                                                 NAMES:
```

573113c4751a: Pull complete 31917632be33: Pull complete 77e66f18af3c: Pull complete df3f108f3ade: Pull complete df7a279eb19f5: Pull complete e798589c85c5: Pull complete 78eeaf458ae0: Pull complete

Digest: sha256:bb6907c8db9ac4c6cadb25162a979e286575cd8b27727c08c7fbaf30988534db

```
| National Notes Company | National Notes Company | National Natio
```



Hello Docker!

This is being served from a docker container running Nginx.

```
pungitAPTOP-1HNTD447:
  ockerfile Dockerrun.aws.json app.py requirements.txt
                                                                                 $ cat Dockerfile
 ROM python:3
 set a directory for the app
+] Building 48.4s (5/9)
 +] Building 48.9s (5/9)
 +] Building 61.9s (5/9)
 +] Building 64.2s (5/9)
 +] Building 64.9s (5/9)
 +] Building 114.7s (10/10) FINISHED
  pungiLAPTOP-1HNTD447:
                                                                                 $ docker scan ginzuka/cathip
Testing ginzuka/catnip...
  low severity vulnerability found in tiff/libtiff5
Description: Out-of-bounds Read
Info: https://smyk.io/vuln/SMYK-DEBIAN11-TIFF-514595
  Introduced through: imagemagick@8:6.9.11.60+dfsg-1.3, imagemagick/libmagickcore-dev@8:6.9.11.60+dfsg-1.3

From: imagemagick@8:6.9.11.60+dfsg-1.3 > imagemagick/imagemagick-6.q16@8:6.9.11.60+dfsg-1.3 > imagemagick/libmagickcore-6.q16-6@8:6.9
 11.60+dfsg-1.3 > tiff/libtlff5g4.2.0-1
 From: imagemagick/libmagickcore-dev@8:6.9.11.60+dfsg-1.3 > imagemagick/libmagickcore-6.q16-dev@8:6.9.11.60+dfsg-1.3 > tiff/libtiff-de @4.2.0-1 > tiff/libtiff5B4.2.0-1
  From: imagemagick/libmagickcore-dev@8:6.9.11.68+dfsg-1.3 > imagemagick/libmagickcore-6.q16-dev@8:6.9.11.68+dfsg-1.3 > tiff/libtiff-de #4.2.0-1 > tiff/libtiffsg4.2.0-1 > tiff/libtiffsg4.2.0-1 > tiff/libtiffsg4.2.0-1
   and 3 more..
  Low severity vulnerability found in tiff/libtiffS
Description: NULL Pointer Dereference
   Info: https://snyk.io/vuln/SNYK-DEBIAN11-TIFF-516778
 Introduced through: imagemagick@8:6.9.11.60+dfsg-1.3, imagemagick/libmagickcore-dev@8:6.9.11.60+dfsg-1.3

From: imagemagick@8:6.9.11.60+dfsg-1.3 > imagemagick/imagemagick-6.q16@8:6.9.11.60+dfsg-1.3 > imagemagick/libmagickcore-6.q16-6@8:6.9

11.60+dfsg-1.3 > tiff/libtiff5@4.2.0-1

From: imagemagick/libmagickcore-dev@8:6.9.11.60+dfsg-1.3 > imagemagick/libmagickcore-6.q16-dev@8:6.9.11.60+dfsg-1.3 > tiff/libtiff-de
```

From: Imagemagick/libmagickcore-dev@8;6,9,11.60+dfsg-1.3 > imagemagick/libmagickcore-6.q16-dev@8;6,9,11.60+dfsg-1.3 > tiff/libtiff-de #4.2.0-1 > tiff/libtiffs#4.2.0-1

Introduced through: imagemagick#8:6.9.11.60+dfsg-1.3, imagemagick/libmagickcore-dev#8:6.9.11.60+dfsg-1.3
From: imagemagick#8:6.9.11.60+dfsg-1.3 > imagemagick/imagemagick-6.q16#8:6.9.11.60+dfsg-1.3 > imagemagick/libmagickcore-6.q16-6#8:6.9

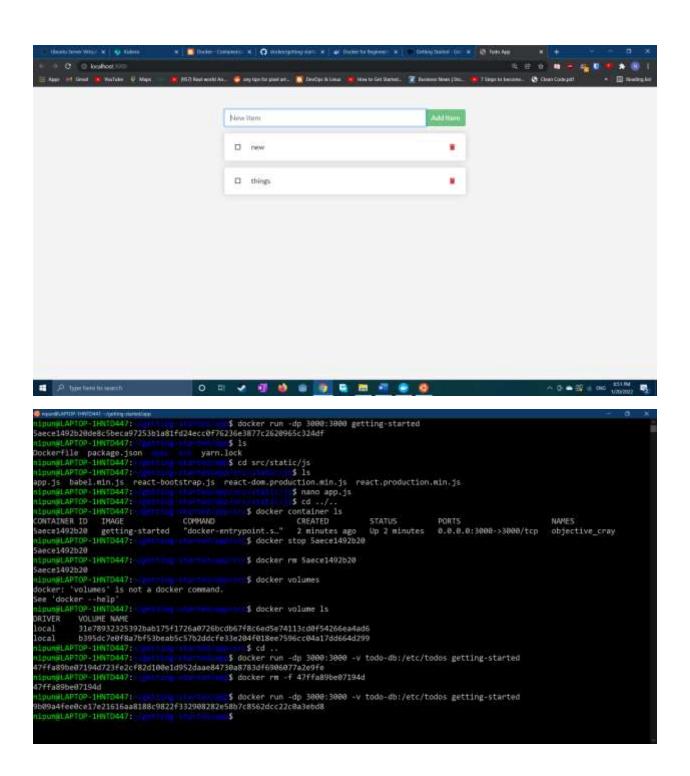
84.2.0-1 > tiff/libtiff584.2.0-1

Low severity vulnerability found in tiff/libtiff5

Description: Missing Release of Resource after Effective Lifetime Info: https://snyk.io/vuln/SWYK-DEBIAN11-TIFF-518574

and 3 more...

```
Platform:
                                linux/amd64
                                python:3.10.2-bullseye
Base image:
Tested 427 dependencies for known vulnerabilities,
                                      Vulnerabilities Severity
python:3.10.2-bullseye 204
                                                                      10 critical, 16 high, 32 medium, 146 low
Recommendations for base image upgrade:
Alternative image types
                                                    Vulnerabilities Severity
                                                                                 4 critical, 7 high, 8 medium, 41 low
4 critical, 7 high, 8 medium, 41 low
4 critical, 8 high, 8 medium, 41 low
python:3.11.0a3-slim-bullseye 52
 oython:3.11-rc-slim
python:3.11.0a2-slim
 ython:3-slim-buster
                                                                                  5 critical, 17 high, 8 medium, 55 low
For more free scans that keep your images secure, sign up to Snyk at https://dockr.ly/3ePqVcp
 SpungLAPTOP-1HNTD447:
                                                                                       $ docker run -p 8888:5000 ginzuka/catnip
  raceback (most recent call last):
   File "/usr/src/app//app.py", line 1, in <module>
from flask import Flask, render_template
File "/usr/local/lib/python3.10/site-packages/flask/_init_.py", line 21, in <module>
   from .app import Flask, Request, Response
File */usr/local/lib/python3.10/site-packages/flask/app.py*, line 34, in <module>
from .sessions import SecureCookleSessionInterface
File "/usr/local/lib/python3.10/site-packages/flask/sessions.py", line 14, in <module>
from .sessions import SecureCookleSessionInterface
File "/usr/local/lib/python3.10/site-packages/flask/sessions.py", line 14, in <module>
from collections import MutableMapping
ImportError: cannot import name 'MutableMapping' from 'collections' (/usr/local/lib/python3.10/collections/__init__.py)
hipungLAPTOP-IHNTO447:
                                                                                      8-
        NULAPTOP-1HNTD447: $ git clone https://github.com/docker/getting-started.git
nipumbLAPTOP-INNID44/: $ git clone https://github.com/docker/gettin
Cloning into 'getting-started'...
remote: Enumerating objects: 645, done.
remote: Counting objects: 188% (122/122), done.
remote: Compressing objects: 188% (115/115), done.
remote: Total 645 (delta 58), reused 36 (delta 7), pack-reused 523
Receiving objects: 188% (645/645), 3.78 MiB | 5.22 MiB/s, done.
Resolving deltas: 188% (327/327), done.
nipumbLAPTOP-INNID447: $ cd getting-started
 ipunELAPTOP-1HNTD447: $ 1s
ockerfile Jenkinsfile LICENSE README.md
                                                                                     bulld.sh docker-compose.yml mkdocs.yml requirements.txt yarn.lock
  pungLAPTOP 1HNTD447:
                                                                 5 cd app
   pun@LAPTOP-1HWTD447:
                                                                     $ 1s
 package.json
nipungLAPTOP-1HNTD447:
nipungLAPTOP-1HNTD447:
nipungLAPTOP-1HNTD447:
                                         yarn.lock
                                                                         $ nano
$ nano Dockerfile
                                                                         $ docker build -t getting-started .
   Building 33.4s (11/11) FINISHED
```



```
$ docker run -dp 3000:3000 \
  punsit.APTOP-1HNTD44
         -w /app -v "$(pwd):/app" \
node:12-alpine \
sh -c "yarn install &8 yarn run dev"
Umable to find image 'node:12-alpine' locally
12-alpine: Pulling from library/node
59bf1c3509f3: Already exists
Gealbcfc516: Already exists
55284a5c72ce: Already exists
a9867c49b9eb: Already exists
Digest: sha256:c3e7817c8fd124f1597cd66124d247db8e138e8ef311ba885b7104d900129d0b
arn install v1.22.17
(1/4] Resolving packages...

(1/4] Resolving packages...

warning Resolution field "ansi-regex@5.0.1" is incompatible with requested version "ansi-regex@^2.0.0"

warning Resolution field "ansi-regex@5.0.1" is incompatible with requested version "ansi-regex@^3.0.0"

warning sqlite3 > node-gyp > tan@2.2.2: This version of tar is no longer supported, and will not receive security updates. Please upgra
warning sqlite3 > node-gyp > request82.88.2: request has been deprecated, see https://github.com/request/request/issues/3142
warning sqlite3 > node-gyp > request > har-validator@5.1.5: this library is no longer supported
warning sqlite3 > node-gyp > request > uuid@3.4.0: Please upgrade to version 7 or higher. Older versions may use Math.random() in cer
tain circumstances, which is known to be problematic. See https://v8.dev/blog/math-random for details.
2/4] Fetching packages...
3/4] Linking dependencies...
4/4] Building fresh packages...
uccess Saved lockfile.
 nodemon src/index.js
                                                                $ docker network create todo-app
 cc485aebfef4f70ff08a48b2c240c6ccc311f8a7a66b7d0cb113640cef99863
        $ docke
v > -v todo-mysql-data:/var/lib/mysql \
-e MYSQL_ROOT_PASSMORD=secret \
-e MYSQL_DATABASE=todos \
mysql:5.7
                                                             5 docker run -d \
 pun#LAPTOP-1HNTD447:
 nable to find image 'mysql:5.7' locally
 .7: Pulling from library/mysql
72a69066d2fe: Pull complete
93619dbc5b36: Pull complete
9da31dd6142: Pull complete
 Sc7078S8ec0: Pull complete
c41578cbf60: Pull complete
1785d896ef10: Pull complete
7d250cdc93be: Pull complete
efe6ef3579a: Pull complete
40dc4a5ca43a: Pull complete
:d6f90222f59: Pull complete
031e631e9021: Pull complete
ligest: sha256:66488693e01295d85954bb5dbe2f41f29ebceb57d3d8898ea0c9d201473f2d8b
Status: Downloaded newer image for mysql:5.7
7f321946461ea73b97f32e7f818c912b2fb62350d9b4adbbae3931da8e818ca
                                                               5 docker container is
COMMAND CREATED CREATED CREATED CREATED CREATED CREATED Sc66d756a28 node:12-alpine "docker-entrypoint.s." 5 minutes and thouself APTOP-18470473
        LAPTOP - 1HNTO447:
                                                                                                                                    PORTS
                                                                                                            Up 7 seconds
Up 5 minutes
                                                                                                                                    3306/tcp, 33060/tcp
                                                                                                                                                                          nifty_lichterman
                                                                                                                                   0.0.0.0:3000->3000/tcp
                                                                                                                                                                         compassionate_proskurl
                    --network todo-app --network-alias mysql \
         -v todo-mysql-data:/var/lib/mysql \
         -e MYSQL_ROOT_PASSWORD=secret \
```

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```
node:12-alpine "docker-entrypoint.s_" 5 minutes ago Up 5 minutes 0.0.0:3000->3000/tcp compassionate_proskuri
 5c46d756a20
 kova
  Epun@LAPTOP-IHNTD447:
                  --network todo-app --network-alias mysql \
        -v todo-mysql-data:/var/lib/mysql \
-e MYSQL_ROOT_PASSWORD=secret \
-e MYSQL_DATABASE=todos \
  clear
Unable to find image 'clear:latest' locally 
^CnlpungLAPTOP-IHNTD447:
                                                        5 docker container is
 ONTAINER IO IMAGE COMMAND CREATED S7f321946461 mysql:5.7 "docker-entrypoint.s." 37 seconds ago scaef6d756a20 node:12-alpine "docker-entrypoint.s." 6 minutes ago
                                                                                                                 PORTS
                                                                                                                                                 NAMES
                                                                                             Up 35 seconds
                                                                                                                 3306/tcp, 33860/tcp
                                                                                                                                                nifty_lichterman
                                                                                            Up 6 minutes
                                                                                                                 0.0.0.0:3000->3000/tcp
                                                                                                                                                compassionate_prosku
 iakova
 ipun@LAPTOP-1HNTD447;
                                                      $ docker exec -it 67f321946461 mysql -u root -p
 nter password:
 Velcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 2
Server version: 5.7.37 MySQL Community Server (GPL)
 Copyright (c) 2000, 2022, Oracle and/or its affiliates.
Gracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql> SHOW DATABASES;
  Database
  information_schema
                                                                                                                                              A Q - 20 at the young
                                             O II 🗸 📆 🐞 W 😘 📮 🛅 🗷 🖷 🚳
 A Type have to weeth
  information_schema
  mysql
  performance_schema
  rows in set (0.80 sec)
mysql> exit
 inable to find image 'nicolaka/netshoot:latest' locally
latest: Pulling from nicolaka/netshoot
97518928ae5f: Already exists
89786d35e85d: Pull complete
4996ecc64030: Pull complete
 Palide879aaa: Pull complete
 4f8e61e69d1: Pull complete
dcf41a6beeb6: Pull complete
d4d3a508f57b: Pull complete
 a86b0e825d1: Pull complete
 eeba344c2b1: Pull complete
c52dc2d61c4a: Pull complete
d84aa1a882c2: Pull complete
7878cabd1e84: Pull complete
Digest: sha256:d6942ec583d8e2818f5a5d7a71c303e861a70a11396ad9e9d25b355842e97589
Status: Downloaded newer image for nicolaka/netshoot:latest
                                          88
                        88
                                                                               88
98888b. d8888b. d8888b. d8888b. d8888b. d8888b. d8888b.
       88 880ccod8 88 YBccccc 88' 88 88' 88 88' 88 88
88 88 . . . 88 88 88 88 88 . . 88 88 88
dP 88888P' dP 88888P' dP dP 88888P' dP
```

```
dig mysql
  <<>> DiG 9.16.22 <<>> mysql
  global options: +cmd
   ->>HEADER<<- opcode: QUERY, status: NDERROR, id: 33953
flags: qr rd rs; QUERY: 1, ANSMER: 1, AUTHORITY: 8, ADDITIONAL: 8
 ; QUESTION SECTION:
mysql.
                                                     IN
;; ANSWER SECTION:
                                                                                172.18.8.2
sysqI.
;; Query time: 0 msec
;; SERVER: 127.0.0.11#53(127.0.0.11)
;; WHEN: Thu Jan 20 13:39:05 UTC 2022
;; MSG SIZE rcvd: 44
 8d35b6850691 ex
ipungLAPTOP-1HNTD447:
                                exit
                                                                       $ docker run -dp 3000:3000 \
    -w /app -v "$(pwd):/app" \
-network todo-app \
-e M> -e MYSQL_HDST=mysql \
-e MYSQL_USER=root \
       -e MYSQL_PASSWORD=secret \
-e MYSQL_DB=todos \
 node:12-alpine \
sh -c "yarn install && yarn run dev"
c578cfe37578d833521b56206b06e8a92a38dZB48153a7e9ae014ce248bb161
```

```
tpungLAPTOP-1HNTD447
                                                    $ nodemon src/index.js
 odemon: command not found.
 -bash: mysql-container-id: No such file or directory

santon 19870447:

$ docker container la
                                                    $ docker exec -it <mysql-container-id> mysql -p todos
nipungLAPTOP-1HNTD447:
CONTAINER ID IMAGE
fc570cfe3757 node:12-alpine
                                      COMMAND
                                                                    CREATED
                                                                                                                      PORTS.
                                                                                                                                                    NAMES
                                       "docker-entrypoint.s." About a minute ago Up About a minute 0.0.0.8:3000->3000/tcp
                                                                                                                                                    youthful gol
dberg
67f321946461 mysql:5.7
                                      "docker-entrypoint.s_" 5 minutes ago
                                                                                             Up About a minute 3306/tcp, 33060/tcp
                                                                                                                                                    nifty_lichte
  ipun@LAPTOP-1HNTD4471
                                                    $ docker exec -it 67f321946461 mysql -p todos
 nter password:
 Reading table information for completion of table and column names
 ou can turn off this feature to get a quicker startup with -A
Welcome to the MySQL monitor. Communds end with ; or \g.
Your MySQL connection id is 4
Server version: 5.7.37 MySQL Community Server (GPL)
Copyright (c) 2000, 2022, Oracle and/or its affiliates.
Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective
 mners.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql> select * from todo_items
Empty set (0.00 sec)
 ysql> _
```

```
ockerfile.
                                                                                      package.json
    LoungLAPTOP - 1HNTD447:
                                                                                                                                               $ nano docker-compose.yml
$ nano docker-compose.yml
    pungl APTOP - 1HNTO447:
                                                                                                                                                $ dacker-compose up -d
    +] Running 3/4
  Ill Container app-app-1 Starting 2.2s
cror response from daemon: driver failed programming external connectivity on endpoint app-app-1 (fb4d4d76lae09f11a226684lade22a7b669d
7729ecfedcc3749a471796ab417): Bind for 0.0.8.0:3000 failed: port is already allocated
     DUNSLAPTOP-1HNTD447:
                                                                                                                                          $ docker containers
    ocker: 'containers' is not a docker command.
   ee 'docker --help'
This property of the property 
                                                                                                                                                                                                                                                                                                                                                                                                  NAMES
                                                                                                                                                                                                                                                                                                             3306/tcp, 33060/tcp
0.0.0.0:3000->3000/tcp
                                                                                                                                                                                                                                                       Up 12 seconds
                                                                                                                                                                                                                                                                                                                                                                                                 app-mysql-1
youthful_goldberg
                                                                                                                                                                                                                                                         Up 4 minutes
                                                                                                                                                                                                                                                        Up 4 minutes
                                                                                                                                                                                                                                                                                                              3306/tcp, 33060/tcp
                                                                                                                                                                                                                                                                                                                                                                                                    nifty_lichterman
 docker: 'prune' is not a docker command,
ocker: prune is not a docker command.
See 'docker --help'
"ipungLAPTOP-IHUTD447: $ dock
WARNING! This will remove all stopped containers.
Are you sure you want to continue? [y/N] y
Deleted Containers:
                                                                                                                                               $ docker container prune
     56a95b14de33cef5398a27da881219c229aaba95d261fdd0b854c7810df03cf
8d35b6858691d254cd2301af87ea787745fc4c6925ded3fadf4d89d7a0be0f74
d58860f9ff4364584388dc755eb14ae784ccc268b5e1ac51251610a01729e238
 f5c46d756a201a65b68553e4986550859ce16c8af939e1eb71efaeb8612434e3
    b09a4fee0ce17e21616aa8188c9822f332908282e58b7c8562dcc22c0a3ebd8
  bbffbd6d5956c5b82bbb191ec124aeda1a0b8c2a1d2c92a583bdf06de24a059
```

```
## State April Apr
```

