8. Clone the lancachenet/ubuntu-nginx Git repository locally and build a Docker image from the provided Dockerfile. Be sure to add relevant tags when building the image.

root@DESKTOP-PDOJQQA:~# **git clone https://github.com/lancachenet/ubuntu-nginx.git**

Cloning into 'ubuntu-nginx'...

remote: Enumerating objects: 101, done.

remote: Counting objects: 100% (28/28), done.

remote: Compressing objects: 100% (21/21), done.

remote: Total 101 (delta 3), reused 18 (delta 0), pack-reused 73

Receiving objects: 100% (101/101), 19.15 KiB | 817.00 KiB/s, done.

Resolving deltas: 100% (20/20), done.

root@DESKTOP-PDOJQQA:ubuntu-nginx# **docker build . -t image:latest**

[+] Building 140.2s (9/9) FINISHED docker:default

=> [internal] load build definition from Dockerfile 0.1s

=> => transferring dockerfile: 1.02kB 0.0s

=> [internal] load .dockerignore 0.1s

=> => transferring context: 2B 0.0s

=> [internal] load metadata for docker.io/lancachenet/ubuntu:latest 36.9s

=> [internal] load build context 0.1s

=> => transferring context: 7.51kB 0.0s

=> [1/4] FROM docker.io/lancachenet/ubuntu:latest@sha256:7ece2e2aefb4cc13b895823fa7c1ee43763a1b15b84659dcb4daae726f757765 48.2s

=> => resolve docker.io/lancachenet/ubuntu:latest@sha256:7ece2e2aefb4cc13b895823fa7c1ee43763a1b15b84659dcb4daae726f757765 0.1s

=> => sha256:7ece2e2aefb4cc13b895823fa7c1ee43763a1b15b84659dcb4daae726f757765 1.57kB / 1.57kB 0.0s

=> => sha256:670916736000a9194948bb34fc0eb35d0bf950fca93cee7b4c0bedcd5b7e2ce3 5.32kB / 5.32kB 0.0s

=> => sha256:41af1b5f0f51947706ae712999cf098bef968a7799e7cb4bb2268829e62a6ab3 26.72MB / 26.72MB 6.4s

=> => sha256:900413b3fecbaf33a52810bf85c4813dca098cb81a93c89a8b5ee7e0e03f9cf4 198.15MB / 198.15MB 33.1s

=> => sha256:ff9336c01251bbe9df134b491f917d80b5a838061af094262fef71975eba9c0f 992.47kB / 992.47kB 2.4s

=> => sha256:9c6fa06d5865b202c1355539171d9f0e34a2b80e820cbfbd6e0c9cf22936d052 668B / 668B 3.1s

=> => sha256:e42b03cf4108fdcebf3fac1cb60c490f2acafae9490945923cfbaa22ea65946d 3.38kB / 3.38kB 4.0s

=> => sha256:d9483b77bd0c52c0938a5843a7a553c2bfa100e613b7a47765bd8c6945cb73fb 1.53kB / 1.53kB 5.7s

=> => extracting sha256:41af1b5f0f51947706ae712999cf098bef968a7799e7cb4bb2268829e62a6ab3 3.3s

=> => extracting sha256:900413b3fecbaf33a52810bf85c4813dca098cb81a93c89a8b5ee7e0e03f9cf4 13.9s

=> => extracting sha256:ff9336c01251bbe9df134b491f917d80b5a838061af094262fef71975eba9c0f 0.2s

=> => extracting sha256:9c6fa06d5865b202c1355539171d9f0e34a2b80e820cbfbd6e0c9cf22936d052 0.0s

=> => extracting sha256:e42b03cf4108fdcebf3fac1cb60c490f2acafae9490945923cfbaa22ea65946d 0.0s

=> => extracting sha256:d9483b77bd0c52c0938a5843a7a553c2bfa100e613b7a47765bd8c6945cb73fb 0.0s

=> [2/4] COPY overlay/ / 1.0s

=> [3/4] RUN apt-get update && apt-get install -y nginx-full inotify-tools 52.5s

=> [4/4] RUN chmod 777 /opt/nginx/startnginx.sh && rm /etc/nginx/sites-available/default /etc/nginx/sites-enabled/def 0.6s

=> exporting to image 0.7s

=> => exporting layers 0.7s

=> => writing image sha256:338075de0bc0fa1d8d734756762e416f849b0fb2286521d06ecfb03d9e4f7ddf 0.0s

=> => naming to docker.io/library/image:latest 0.0s

root@DESKTOP-PDOJQQA:ubuntu-nginx# **docker image ls**

REPOSITORY TAG IMAGE ID CREATED SIZE

image latest 338075de0bc0 18 seconds ago 584MB

ubuntu latest 174c8c134b2a 4 weeks ago 77.9MB

httpd latest 6fd77d7e5eb7 2 months ago 167MB

9. After building the image, run a Docker container using the image and check the webpage using the curl command to ensure it's accessible*.*

root@DESKTOP-PDOJQQA:ubuntu-nginx# **docker container run -it --rm -d -p 8080:80 --name my\_container image:latest**

0cf552f028fb58601cfa837a076349eddb72deb7161dbccfd92071a8e7511e7a

root@DESKTOP-PDOJQQA:ubuntu-nginx# docker container ls -a

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

0cf552f028fb image:latest "/bin/bash -e /init/…" 10 seconds ago Up 9 seconds 0.0.0.0:8080->80/tcp, :::8080->80/tcp my\_container

root@DESKTOP-PDOJQQA:ubuntu-nginx# **curl 172.17.0.2**

Welcome to the lancachenet/ubuntu-nginx docker container

root@DESKTOP-PDOJQQA:ubuntu-nginx# **curl 172.17.0.2 80**

Welcome to the lancachenet/ubuntu-nginx docker container

root@DESKTOP-PDOJQQA:ubuntu-nginx# **curl 172.17.0.2 8080**

Welcome to the lancachenet/ubuntu-nginx docker container

10. Launch an Ubuntu container, demonstrate that the escape sequence is functional, and reattach the container after detaching it with the escape sequence. Then, check the container's IP address.

root@DESKTOP-PDOJQQA:~# **docker container run -it ubuntu**

root@2f0502c551b0:/# root@DESKTOP-PDOJQQA:~# **docker container ls -a**

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

**2f0502c551b0**  ubuntu "/bin/bash" 22 seconds ago Up 20 seconds trusting\_austin

da3ffecc5a53 ubuntu "/bin/bash" About a minute ago Exited (0) About a minute ago infallible\_fermat

cbe519578cd7 ubuntu "/bin/bash" 2 minutes ago Up 2 minutes adoring\_swanson

0cf552f028fb image:latest "/bin/bash -e /init/…" 35 minutes ago Up 35 minutes 0.0.0.0:8080->80/tcp, :::8080->80/tcp my\_container

**Press control P And Control Q**

root@DESKTOP-PDOJQQA:~# **docker container attach 2f0502c551b0**

root@2f0502c551b0:/# dcoker inspect 2f0502c551b0

root@DESKTOP-PDOJQQA:~# **docker inspect 2f0502c551b0**

**"IPAddress": "172.17.0.4",**

11. Use a Docker command to inspect the hostname and /etc/hosts file of the httpd container.

root@DESKTOP-PDOJQQA:~# **docker exec trusting\_austin hostname**

2f0502c551b0

root@DESKTOP-PDOJQQA:~# **docker exec trusting\_austin cat /etc/hosts**

127.0.0.1 localhost

::1 localhost ip6-localhost ip6-loopback

fe00::0 ip6-localnet

ff00::0 ip6-mcastprefix

ff02::1 ip6-allnodes

ff02::2 ip6-allrouters

172.17.0.4 2f0502c551b0

12. Run a Docker command to inspect a container created with the lancachenet/ubuntu-nginx repository, and monitor the container's resource usage and stats with the TOP command.

root@DESKTOP-PDOJQQA:~# **docker container top 0cf552f028fb**

UID PID PPID C STIME TTY TIME CMD

root 2734 2715 0 12:17 pts/0 00:00:01 /usr/bin/python3 /usr/local/bin/supervisord -n -c /etc/supervisor/supervisord.conf -e WARN

root 2770 2734 0 12:17 pts/0 00:00:00 /bin/bash /opt/nginx/startnginx.sh

root 2771 2770 0 12:17 pts/0 00:00:00 nginx: master process /usr/sbin/nginx -g daemon off;

www-data 2772 2771 0 12:17 pts/0 00:00:00 nginx: worker process

www-data 2773 2771 0 12:17 pts/0 00:00:00 nginx: worker process

www-data 2774 2771 0 12:17 pts/0 00:00:00 nginx: worker process

www-data 2775 2771 0 12:17 pts/0 00:00:00 nginx: worker process

root@DESKTOP-PDOJQQA:~# **docker container stats 0cf552f028fb**

CONTAINER ID NAME CPU % MEM USAGE / LIMIT MEM % NET I/O BLOCK I/O PIDS

0cf552f028fb my\_container 0.01% 21.22MiB / 3.778GiB 0.55% 6.35kB / 4.66kB 0B / 0B 7

CONTAINER ID NAME CPU % MEM USAGE / LIMIT MEM % NET I/O BLOCK I/O PIDS

0cf552f028fb my\_container 0.01% 21.22MiB / 3.778GiB 0.55% 6.35kB / 4.66kB 0B / 0B 7

CONTAINER ID NAME CPU % MEM USAGE / LIMIT MEM % NET I/O BLOCK I/O PIDS

0cf552f028fb my\_container 0.02% 21.22MiB / 3.778GiB 0.55% 6.35kB / 4.66kB 0B / 0B 7

CONTAINER ID NAME CPU % MEM USAGE / LIMIT MEM % NET I/O BLOCK I/O PIDS

13. Start a new Nginx container and review the logs for both Nginx containers.

root@DESKTOP-PDOJQQA:~# **docker container run -itd image:latest**

ad6cba7aef999af92a348f204ecedfa918bf4071c06abbf445be385e71b2fe72

root@DESKTOP-PDOJQQA:~# docker container ls -a

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS

NAMES

**ad6cba7aef99** image:latest "/bin/bash -e /init/…" 14 seconds ago Up 13 seconds 80/tcp

hardcore\_lichterman

1e7f6f839a31 ubuntu "httpd" 23 minutes ago Created

zealous\_lumiere

2f0502c551b0 ubuntu "/bin/bash" 39 minutes ago Up 39 minutes

trusting\_austin

da3ffecc5a53 ubuntu "/bin/bash" 41 minutes ago Exited (0) 40 minutes ago

infallible\_fermat

cbe519578cd7 ubuntu "/bin/bash" 42 minutes ago Up 42 minutes

adoring\_swanson

**0cf552f028fb** image:latest "/bin/bash -e /init/…" About an hour ago Up About an hour 0.0.0.0:8080->80/tcp, :::8080-

root@DESKTOP-PDOJQQA:~# **docker container logs ad6cba7aef99**

Executing hook /hooks/entrypoint-pre.d/00\_asciilogo.sh

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Executing hook /hooks/supervisord-pre.d/20\_test\_files\_setup

Checking if /var/www/ is empty - Directory not empty.. don't touch content

Executing hook /hooks/supervisord-pre.d/21\_cleanup\_log\_files

Cleaning up log files older than 7 days

Starting Supervisord

root@DESKTOP-PDOJQQA:~# **docker container logs 0cf552f028fb**

Executing hook /hooks/entrypoint-pre.d/00\_asciilogo.sh

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Executing hook /hooks/supervisord-pre.d/20\_test\_files\_setup

Checking if /var/www/ is empty - Directory not empty.. don't touch content

Executing hook /hooks/supervisord-pre.d/21\_cleanup\_log\_files

Cleaning up log files older than 7 days

Starting Supervisord

14. Examine system events, filtering them by date and the last 30 minutes. Additionally, apply two filters simultaneously using name and event.

root@DESKTOP-PDOJQQA:~# **docker system events --since 10m**

2024-01-10T13:31:58.740259414+05:30 container create ad6cba7aef999af92a348f204ecedfa918bf4071c06abbf445be385e71b2fe72 (image=image:latest, name=hardcore\_lichterman, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=18.04)

2024-01-10T13:31:58.817103014+05:30 network connect ddb18955893cf183b5cdee00ae9d53be5a5863df270fb4aa76aeeecfbcc98b05 (container=ad6cba7aef999af92a348f204ecedfa918bf4071c06abbf445be385e71b2fe72, name=bridge, type=bridge)

2024-01-10T13:31:59.170564315+05:30 container start ad6cba7aef999af92a348f204ecedfa918bf4071c06abbf445be385e71b2fe72 (image=image:latest, name=hardcore\_lichterman, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=18.04)

root@DESKTOP-PDOJQQA:~# **docker system events --since '2024-01-10T12:13:05' --filter 'name= my\_container'**

2024-01-10T12:15:49.153543745+05:30 container destroy a063d81be942c96023968f48a75290092517a9d9c620c35d26b060f5248c878f (image=httpd, name=suspicious\_villani)

2024-01-10T12:15:49.182356944+05:30 container destroy 732c8b252cdc2ce421372db2c7fdb537ef2400ea5efdf3cdcc509032177ae7d6 (image=ubuntu, name=cloudethix, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=22.04)

2024-01-10T12:15:49.212437443+05:30 container destroy 073d6137c9bf9d52255fdc22f7b2d40aeefbaecfc2f1577c8d0e9a96049e5664 (image=ubuntu, name=quirky\_thompson, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=22.04)

2024-01-10T12:15:49.241723242+05:30 container destroy 063b00bacf9aae1c0968b87e33a7806853384f17ddfe596ec3715744829a324a (image=ubuntu, name=crazy\_northcutt, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=22.04)

2024-01-10T12:15:49.270666141+05:30 container destroy d0a42889ebb49cd74e8eb778fa64fb81d1410ecc29604c1a3190d31c86607d86 (image=ubuntu, name=kind\_edison, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=22.04)

2024-01-10T12:15:49.298605040+05:30 container destroy 8b59e2312fbf73dd910bf709dd183cf1bed8818a5bb22a445ec87fd603397928 (image=ubuntu, name=infallible\_poincare, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=22.04)

2024-01-10T12:15:49.333014239+05:30 container destroy b1f4178043fafb116fb441bf831015edcb508c0f8edc9f7b00de2563de67e8ec (image=ubuntu, name=interesting\_sammet, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=22.04)

2024-01-10T12:15:49.333027739+05:30 container prune (reclaimed=101)

2024-01-10T12:17:11.571306343+05:30 container create 0cf552f028fb58601cfa837a076349eddb72deb7161dbccfd92071a8e7511e7a (image=image:latest, name=my\_container, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=18.04)

2024-01-10T12:17:11.727292142+05:30 network connect ddb18955893cf183b5cdee00ae9d53be5a5863df270fb4aa76aeeecfbcc98b05 (container=0cf552f028fb58601cfa837a076349eddb72deb7161dbccfd92071a8e7511e7a, name=bridge, type=bridge)

2024-01-10T12:17:12.315839136+05:30 container start 0cf552f028fb58601cfa837a076349eddb72deb7161dbccfd92071a8e7511e7a (image=image:latest, name=my\_container, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=18.04)

2024-01-10T12:37:54.628671004+05:30 container create 3de05c16dd1a438965007e1ae8cd878acbb2404750fdce3fb5c2743b1eaa2d59 (image=ubuntu, name=wizardly\_moser, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=22.04)

2024-01-10T12:37:54.635628904+05:30 container attach 3de05c16dd1a438965007e1ae8cd878acbb2404750fdce3fb5c2743b1eaa2d59 (image=ubuntu, name=wizardly\_moser, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=22.04)

2024-01-10T12:37:54.690929905+05:30 network connect ddb18955893cf183b5cdee00ae9d53be5a5863df270fb4aa76aeeecfbcc98b05 (container=3de05c16dd1a438965007e1ae8cd878acbb2404750fdce3fb5c2743b1eaa2d59, name=bridge, type=bridge)

2024-01-10T12:37:55.041958111+05:30 container start 3de05c16dd1a438965007e1ae8cd878acbb2404750fdce3fb5c2743b1eaa2d59 (image=ubuntu, name=wizardly\_moser, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=22.04)

2024-01-10T12:37:55.046974511+05:30 container resize 3de05c16dd1a438965007e1ae8cd878acbb2404750fdce3fb5c2743b1eaa2d59 (height=34, image=ubuntu, name=wizardly\_moser, org.opencontainers.image.ref.name=ubuntu, org.opencontainers.image.version=22.04, width=133)

2024-01-10T12:38:46.637422365+05:30 network disconnect ddb18955893cf183b5cdee00ae9d53be5a5863df270fb4aa76aeeecfbcc98b05

15. Create a Docker container using the Ubuntu image, assign it a meaningful name, and set the hostname to "cloudethix.com." Stop or kill the container, check its exit code, and examine the container's log for more information.

root@DESKTOP-PDOJQQA:~# **docker container run -itd --name cloudethix --hostname cloudethix.com ubuntu**

1f73912b4984b7db120e4c9c22fbd48336f31b07fb5059ba28176144971ed648

root@DESKTOP-PDOJQQA:~# **docker container ls -a**

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS

NAMES

1f73912b4984 ubuntu "/bin/bash" 25 seconds ago Up 23 seconds

cloudethix

ad6cba7aef99 image:latest "/bin/bash -e /init/…" 46 minutes ago Up 46 minutes 80/tcp

hardcore\_lichterman

1e7f6f839a31 ubuntu "httpd" About an hour ago Created

zealous\_lumiere

2f0502c551b0 ubuntu "/bin/bash" About an hour ago Up About an hour

trusting\_austin

da3ffecc5a53 ubuntu "/bin/bash" About an hour ago Exited (0) About an hour ago

root@DESKTOP-PDOJQQA:~# **docker container stop 1f73912b4984**

1f73912b4984

root@DESKTOP-PDOJQQA:~# docker container ls -a

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS

NAMES

1f73912b4984 ubuntu "/bin/bash" 51 seconds ago Exited (137) 3 seconds ago

Cloudethix

root@DESKTOP-PDOJQQA:~# **docker container logs 1f73912b4984**

16. Instantiate and start an Ubuntu container with a random name, then rename it to "Ubuntu01." Launch another container named "Ubuntu02" and check the hostname of both containers. Pause and un-pause the "Ubuntu02" container, and stop, start, and restart the "Ubuntu01" container. Inspect the stats and system events of both containers, then kill and delete them, ensuring that directories created by the containers are removed.

root@DESKTOP-PDOJQQA:~# **docker container run -it ubuntu**

root@62399ecc5fc9:/# root@DESKTOP-PDOJQQA:~# **docker container ls -a**

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

**62399ecc5fc9** ubuntu "/bin/bash" 42 seconds ago Up 40 seconds **fervent\_sanderson**

root@DESKTOP-PDOJQQA:~# **docker container rename 62399ecc5fc9 Ubuntu01**

root@DESKTOP-PDOJQQA:~# docker container ls -a

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

**62399ecc5fc9**  ubuntu "/bin/bash" About a minute ago Up About a minute **Ubuntu01**

ad6cba7aef99 image:latest "/bin/bash -e /init/…" 3 hours ago Up 3 hours 80/tcp

root@DESKTOP-PDOJQQA:~# **docker container run -it --name ubuntu02 image:latest**

Executing hook /hooks/entrypoint-pre.d/00\_asciilogo.sh

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Executing hook /hooks/supervisord-pre.d/20\_test\_files\_setup

Checking if /var/www/ is empty - Directory not empty.. don't touch content

Executing hook /hooks/supervisord-pre.d/21\_cleanup\_log\_files

Cleaning up log files older than 7 days

Starting Supervisord

root@DESKTOP-PDOJQQA:~# docker container ls -a

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

b428643e3cca image:latest "/bin/bash -e /init/…" 42 seconds ago Up 42 seconds 80/tcp **ubuntu02**

62399ecc5fc9 ubuntu "/bin/bash" 14 minutes ago Up 14 minutes **Ubuntu01**

root@DESKTOP-PDOJQQA:~# **docker container pause b428643e3cca**

b428643e3cca

root@DESKTOP-PDOJQQA:~# docker container ls -a

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

b428643e3cca image:latest "/bin/bash -e /init/…" 5 minutes ago **Up 5 minutes (Paused)** 80/tcp ubuntu02

root@DESKTOP-PDOJQQA:~# **docker container unpause b428643e3cca**

b428643e3cca

root@DESKTOP-PDOJQQA:~# docker container ls -a

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

b428643e3cca image:latest "/bin/bash -e /init/…" 6 minutes ago Up 6 minutes 80/tcp ubuntu02

62399ecc5fc9 ubuntu "/bin/bash" 19 minutes ago Up 19 minutes Ubuntu01

root@DESKTOP-PDOJQQA:~# **docker container stop 62399ecc5fc9**

62399ecc5fc9

root@DESKTOP-PDOJQQA:~# docker container ls -a

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

b428643e3cca image:latest "/bin/bash -e /init/…" 8 minutes ago Up 8 minutes 80/tcp ubuntu02

62399ecc5fc9 ubuntu "/bin/bash" 22 minutes ago **Exited (137)** 3 seconds ago Ubuntu01

root@DESKTOP-PDOJQQA:~# **docker container start 62399ecc5fc9**

62399ecc5fc9

root@DESKTOP-PDOJQQA:~# docker container ls -a

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

b428643e3cca image:latest "/bin/bash -e /init/…" 9 minutes ago Up 9 minutes 80/tcp ubuntu02

62399ecc5fc9 ubuntu "/bin/bash" 22 minutes ago Up 3 seconds Ubuntu01

root@DESKTOP-PDOJQQA:~# **docker container stats b428643e3cca---------ubuntu02**

CONTAINER ID NAME CPU % MEM USAGE / LIMIT MEM % NET I/O BLOCK I/O PIDS

b428643e3cca ubuntu02 0.00% 21.07MiB / 3.778GiB 0.54% 1.01kB / 0B 0B / 0B 7

CONTAINER ID NAME CPU % MEM USAGE / LIMIT MEM % NET I/O BLOCK I/O PIDS

b428643e3cca ubuntu02 0.00% 21.07MiB / 3.778GiB 0.54% 1.01kB / 0B 0B / 0B 7

CONTAINER ID NAME CPU % MEM USAGE / LIMIT MEM % NET I/O BLOCK I/O PIDS

b428643e3cca ubuntu02 0.01% 21.07MiB / 3.778GiB 0.54% 1.01kB / 0B 0B / 0B 7

CONTAINER ID NAME CPU % MEM USAGE / LIMIT MEM % NET I/O BLOCK I/O PIDS

b428643e3cca ubuntu02 0.01% 21.07MiB / 3.778GiB 0.54% 1.01kB / 0B 0B / 0B 7

root@DESKTOP-PDOJQQA:~# **docker container stats 62399ecc5fc9---------ubuntu01**

CONTAINER ID NAME CPU % MEM USAGE / LIMIT MEM % NET I/O BLOCK I/O PIDS

62399ecc5fc9 Ubuntu01 0.00% 832KiB / 3.778GiB 0.02% 866B / 0B 0B / 0B 1

CONTAINER ID NAME CPU % MEM USAGE / LIMIT MEM % NET I/O BLOCK I/O PIDS

62399ecc5fc9 Ubuntu01 0.00% 832KiB / 3.778GiB 0.02% 866B / 0B 0B / 0B 1

root@DESKTOP-PDOJQQA:~# **docker container kill ubuntu02**

ubuntu02

root@DESKTOP-PDOJQQA:~# **docker container rm b428643e3cca**

b428643e3cca

18. Create a DockerHub account, set up a repository with meaningful name.

