Day 71

DIY

DIY Questions:

1.Write a command to run an httpd container in the detached mode?

Ans:

docker container run –d --name first\_container httpd

2.How to execute the container using the command "docker container run -it --name second\_container httpd" and then come out without stopping the container?

Ans:

Control p + control q

3.How to Run a nginx container in detached mode and expose the container on port 31000 of the docker host?

Ans:

docker run –d --name nginxcontainer -p 31000:80 nginx

4.How to create an httpd container and set the restart policy to always?

Ans:

docker run -d --name httpdcontainer --restart always httpd

5.Consider a Scenario where you create a ubuntu container and then create a testfile in /root of the container?

Ans:

Execute the following command

> docker run –itd --name ubuntucontainer ubuntu bash

> docker exec -it ubuntucontainer touch/root/testfile

6.Which of the following sentences is true in relation to docker kill?

a)Itwill kill all container processes

b)It will send a SIGKILL signal to the container's main process

c)It will remove the container once it is killed

d)It will wait 10 seconds by default before really killing the container

Ans:

b)It will send a SIGKILL signal to the container's main process

7.We executed a container named webserver. Which of the following sentences is false?

a)It can be removed using docker container rm –force

b)We can update its image using docker container update

c)We can rename the webserver container to websrvusing docker container rename.

d)We can view the container's output using docker container logs

Ans:

b)We can update its image using docker container update