

- 1) docker --version → In powershell (app)
- 2) To display images  
docker images
- 3) For containers  
docker ps -a
- 4) To create image  
~~docker create~~ docker pull ubuntu
- 5) To create container  
docker run ~~run~~ ubuntu
- 6) To go into ~~sub~~ ubuntu directory  
docker run -it ubuntu bash  
You type ubuntu codes
- 7) then exit
- 8) To stop the container  
docker stop container id (copy paste)
- 9) To delete container  
docker rm container id
- 10) To delete image  
docker rmi image id



docker login -t tags (powershell (hub)  
image tag repository  
↑ ↑ ↑

docker tag ubuntu:latest thushar07/25  
:12

docker push thushar07/25:12  
↓  
new tag name

docker rmi thushar07/25:12

↳ To pull if the tag already exists  
use this command

docker pull thushar07/25:12

docker images



FROM ubuntu

(each line)

MAINTAINER thushar07 (name of docker) Thushar Thimma07@gmail.com

RUN apt-get update

CMD ["echo", "hello"]

→ save + open cmd,

docker build -t myimage:01 (building the docker)

go to cmd → files

docker --version

mkdir Akash

cd Akash

cat > Dockerfile → error

get to → C drive → users → Akash → Dockerfile → open with VS code

→ write this code leave space after each line  
save → come to cmd

docker build -t my:01

docker run my:01

docker tag ~~my~~ my:01 thushar07/cpr:02 → new tag

docker push thushar07/cpr:02 ↳ rep name

docker rm thushar07/cpr:02

docker pull thushar07/cpr:02  
docker images