docker –version => version check of installed docker

docker images => show all images

docker ps -a => all containers

docker run hello-world => if hello-world image is not found in my local , this command pull hello- world image pull docker hub and make it a container and run it

docker build -t name of image . => create an image based on docker file (-t to tag /named the image (can give name I want) , .(dot) for directory of dockerfile )

docker run --name hello-docker-container -p 8080:80 hello-docker:1.0.0

Give container name for a docker image

Image name cmnd

Define port cmnd

Docker run cmnd for a image

docker stop 78e

Container Id

Docker stop cmnd for a container

docker start 78e

Container Id

Docker start cmnd for a container

docker restart 78e

Container Id

Docker restart cmnd for a container

docker rm 1be = > remove one container

Container Id

docker ps -a -q => cmnd for get all container id

docker rm $(docker ps -a -q) => remove all container