jino@JinoYajiv:~$ sudo apt update

[sudo] password for jino:

Get:1 http://security.ubuntu.com/ubuntu jammy-security InRelease [110 kB]

Hit:2 http://archive.ubuntu.com/ubuntu jammy InRelease

Get:3 http://archive.ubuntu.com/ubuntu jammy-updates InRelease [119 kB]

Hit:4 http://archive.ubuntu.com/ubuntu jammy-backports InRelease

Get:5 http://archive.ubuntu.com/ubuntu jammy-updates/main amd64 Packages [1263 kB]

Get:6 http://archive.ubuntu.com/ubuntu jammy-updates/universe amd64 Packages [1020 kB]

Fetched 2512 kB in 4s (664 kB/s)

Reading package lists... Done

Building dependency tree... Done

Reading state information... Done

41 packages can be upgraded. Run 'apt list --upgradable' to see them.

jino@JinoYajiv:~$ sudo apt install docker.io -y

Reading package lists... Done

Building dependency tree... Done

Reading state information... Done

docker.io is already the newest version (24.0.5-0ubuntu1~22.04.1).

0 upgraded, 0 newly installed, 0 to remove and 41 not upgraded.

jino@JinoYajiv:~$ sudo service docker start

jino@JinoYajiv:~$ service docker status

● docker.service - Docker Application Container Engine

Loaded: loaded (/lib/systemd/system/docker.service; enabled; vendor pr> Active: active (running) since Thu 2024-01-04 19:22:28 IST; 1h 29min a>TriggeredBy: ● docker.socket

Docs: https://docs.docker.com

Main PID: 1741 (dockerd)

Tasks: 13

Memory: 47.3M

CGroup: /system.slice/docker.service

└─1741 /usr/bin/dockerd -H fd:// --containerd=/run/containerd/>

Jan 04 19:22:28 JinoYajiv dockerd[1741]: time="2024-01-04T19:22:28.26751009>Jan 04 19:22:28 JinoYajiv dockerd[1741]: time="2024-01-04T19:22:28.34028523>Jan 04 19:22:28 JinoYajiv systemd[1]: Started Docker Application Container >Jan 04 20:28:38 JinoYajiv dockerd[1741]: time="2024-01-04T20:28:38.49757160>Jan 04 20:28:38 JinoYajiv dockerd[1741]: time="2024-01-04T20:28:38.49810877>Jan 04 20:30:24 JinoYajiv dockerd[1741]: time="2024-01-04T20:30:24.19408960>Jan 04 20:30:24 JinoYajiv dockerd[1741]: time="2024-01-04T20:30:24.19421920>Jan 04 20:30:41 JinoYajiv dockerd[1741]: time="2024-01-04T20:30:41.07161759>Jan 04 20:30:41 JinoYajiv dockerd[1741]: time="2024-01-04T20:30:41.07174325>Jan 04 20:30:48 JinoYajiv dockerd[1741]: time="2024-01-04T20:30:48.60693523>

jino@JinoYajiv:~$ docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

jino@JinoYajiv:~$ docker images

REPOSITORY TAG IMAGE ID CREATED SIZE

hello-world latest d2c94e258dcb 8 months ago 13.3kB

jino@JinoYajiv:~$ docker pull nginx

Using default tag: latest

latest: Pulling from library/nginx

af107e978371: Pull complete

336ba1f05c3e: Pull complete

8c37d2ff6efa: Pull complete

51d6357098de: Pull complete

782f1ecce57d: Pull complete

5e99d351b073: Pull complete

7b73345df136: Pull complete

Digest: sha256:2bdc49f2f8ae8d8dc50ed00f2ee56d00385c6f8bc8a8b320d0a294d9e3b49026

Status: Downloaded newer image for nginx:latest

docker.io/library/nginx:latest

jino@JinoYajiv:~$ docker images

REPOSITORY TAG IMAGE ID CREATED SIZE

nginx latest d453dd892d93 2 months ago 187MB

hello-world latest d2c94e258dcb 8 months ago 13.3kB

jino@JinoYajiv:~$

jino@JinoYajiv:~$ docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

jino@JinoYajiv:~$ docker run -d -p 8080:80 --name Testing nginx

dca9f1fdeb707453b0fbb82d2d27888cf5bb03745368a60cf10aca6827f0d233

jino@JinoYajiv:~$ docker ps

CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES

dca9f1fdeb70 nginx "/docker-entrypoint.…" 20 seconds ago Up 19 seconds 0.0.0.0:8080->80/tcp, :::8080->80/tcp Testing

jino@JinoYajiv:~$

