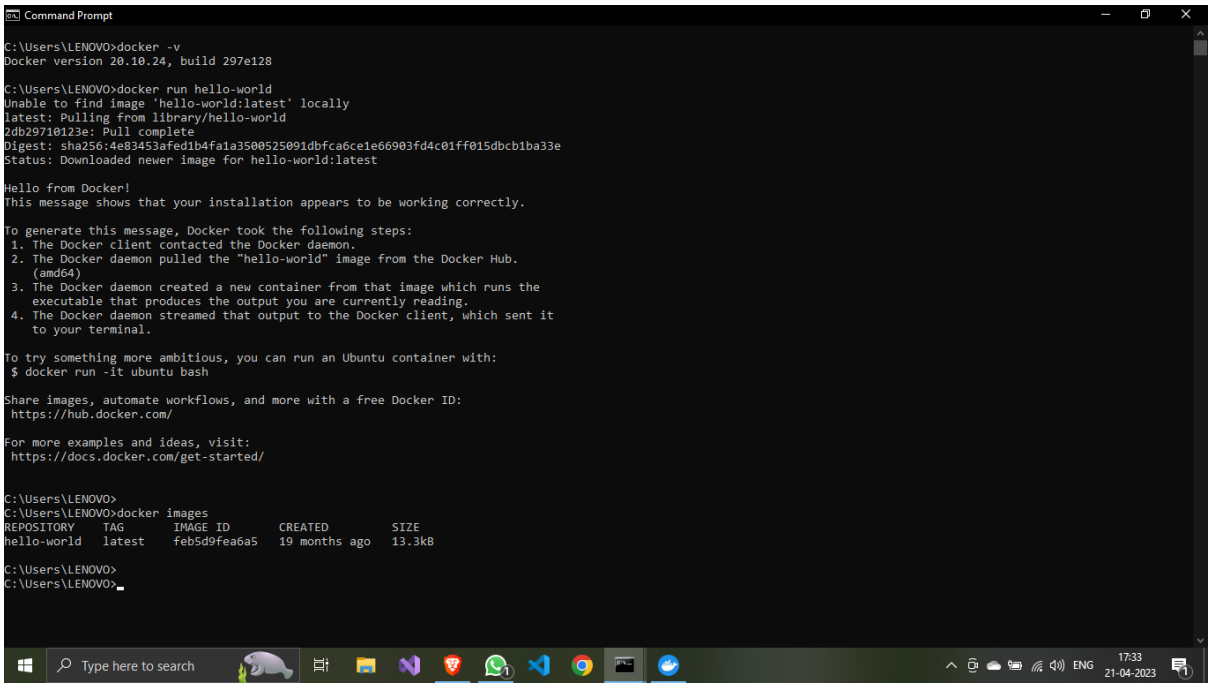
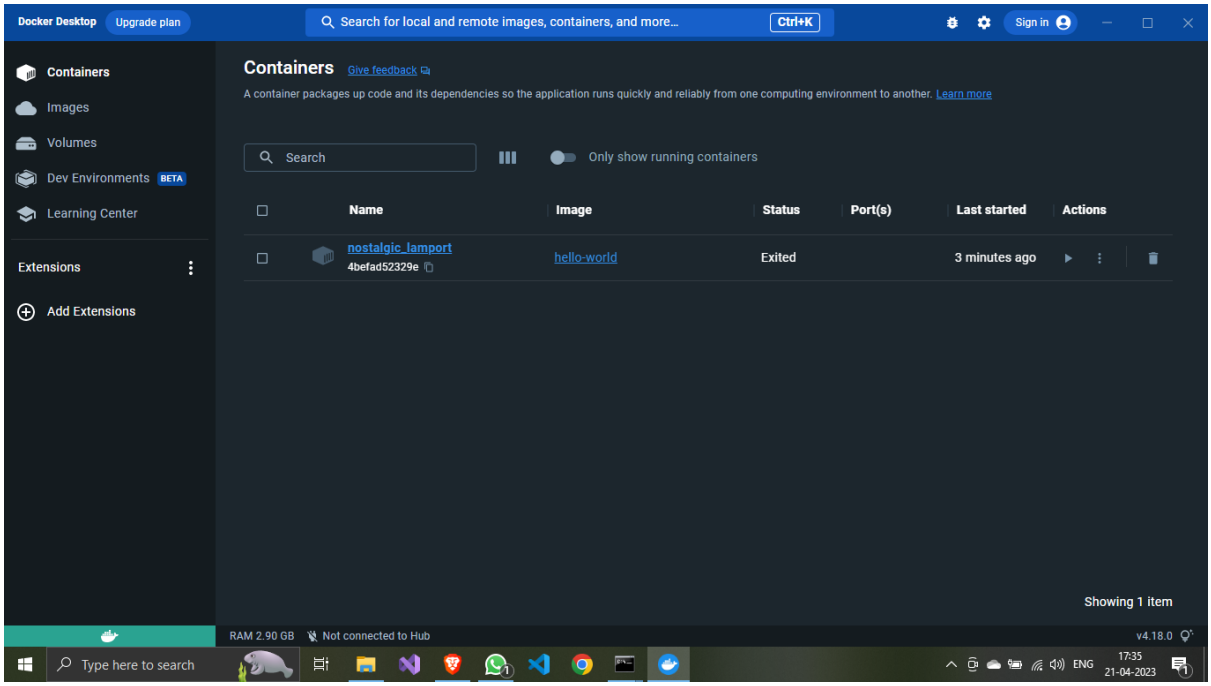
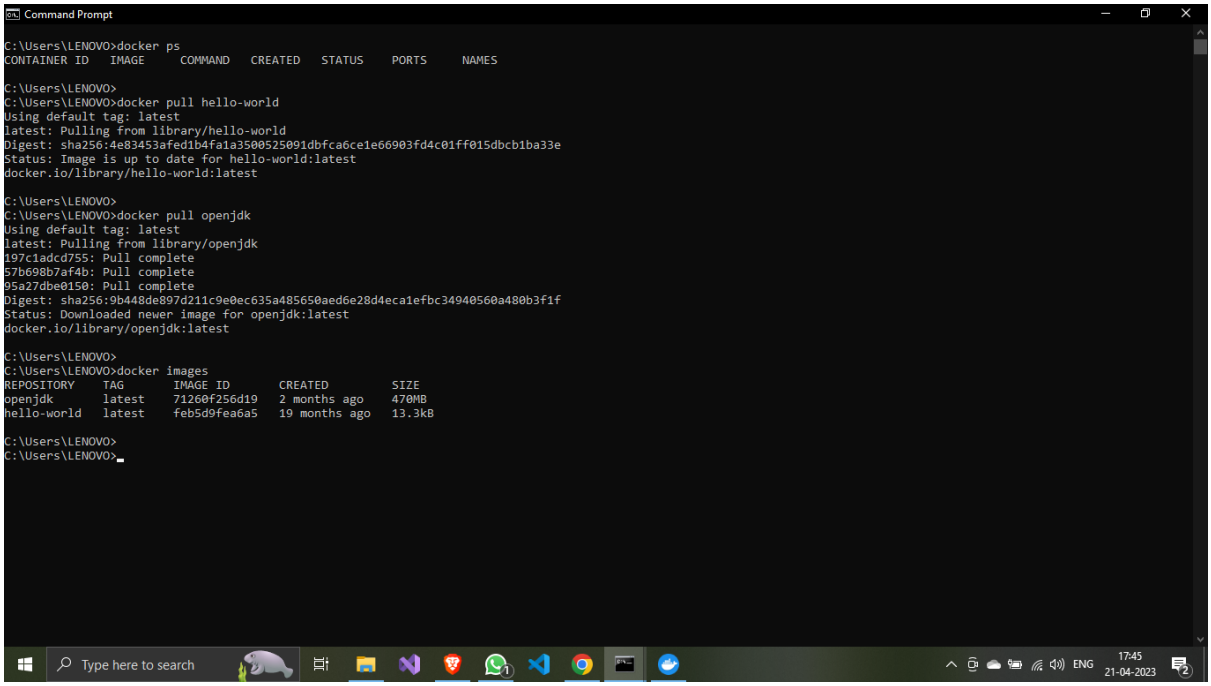
Name – Anup Kore

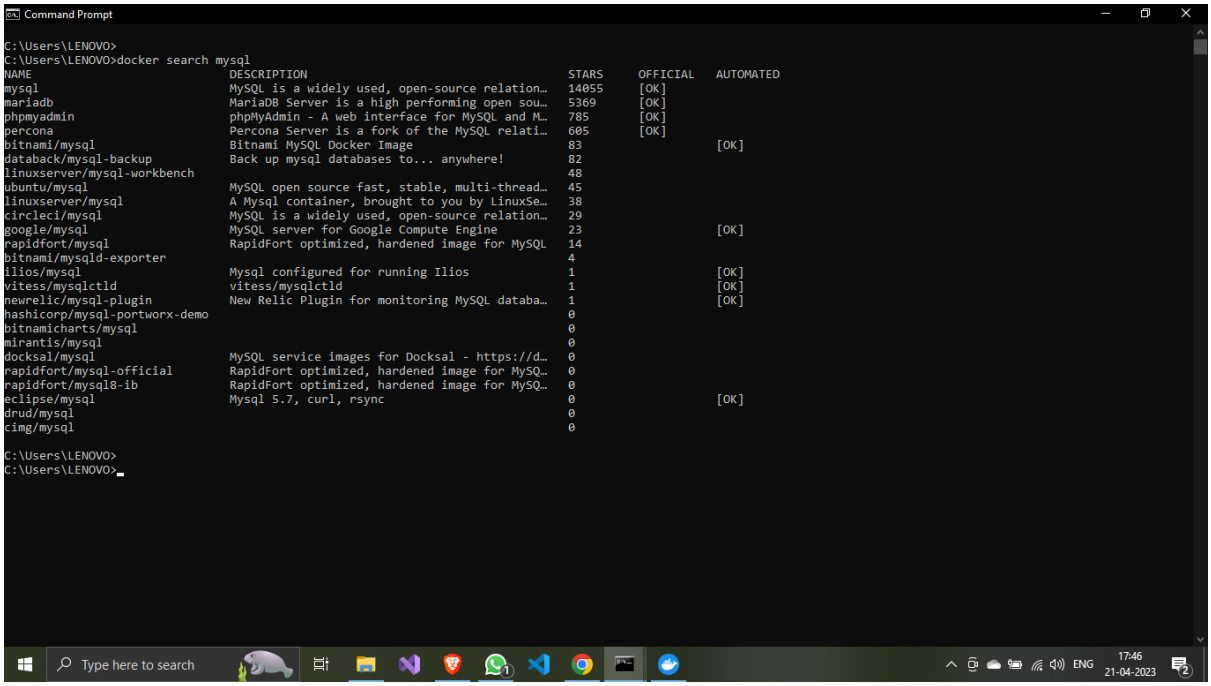
Topic – Docker Basic Commands

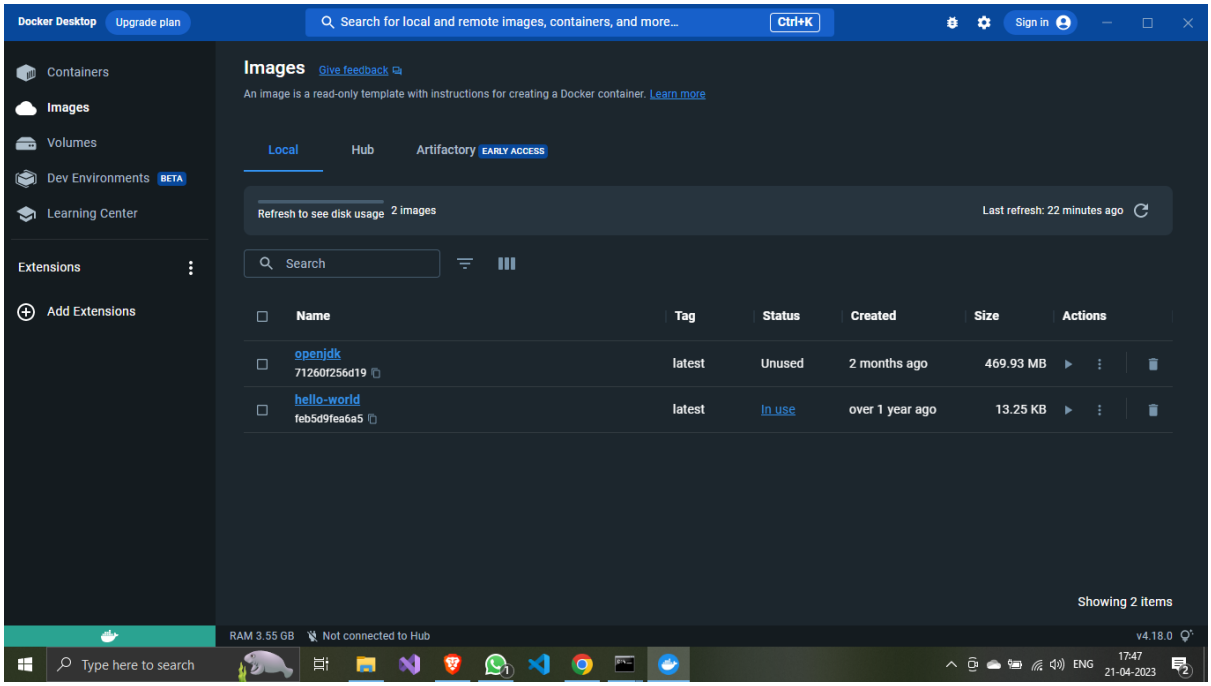
Date – 21-04-2023

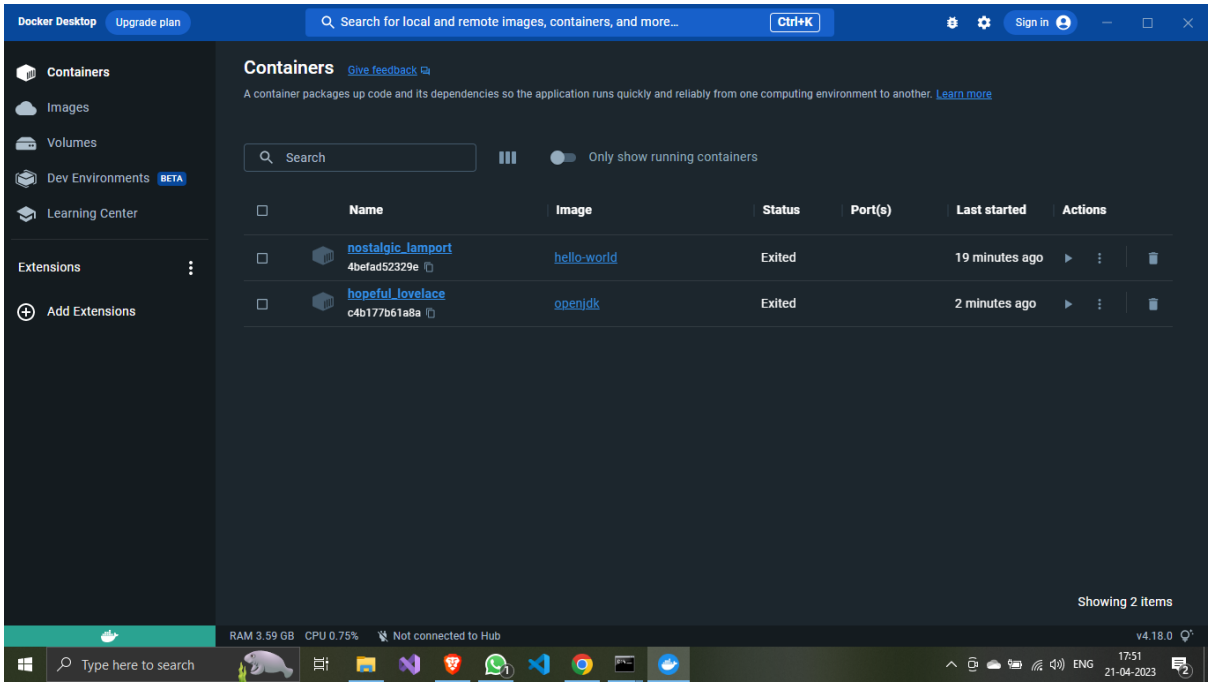





Command Prompt
C:\Users\LENOVO>docker ps
CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES
C:\Users\LENOVO>
C:\Users\LENOVO>docker pull hello-world
Using default tag: latest
latest: Pulling from library/hello-world
Digest: sha256:4e83453afed1b4fa1a3500525091dbfca6ce1e66903fd4c01ff015dbcb1ba33e
Status: Image is up to date for hello-world:latest
docker.io/library/hello-world:latest
C:\Users\LENOVO>
C:\Users\LENOVO>docker pull openjdk
Using default tag: latest
latest: Pulling from library/openjdk
197c1adcd755: Pull complete
57b698b7af4b: Pull complete
05a27dbe0150: Pull complete
Digest: sha256:9b448de897d211c9e0ec635a485650aed6e28d4eca1efbc34940560a480b3f1f
Status: Downloaded newer image for openjdk:latest
docker.io/library/openjdk:latest
C:\Users\LENOVO>
C:\Users\LENOVO>docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
openjdk latest 71260f256d19 2 months ago 470MB
hello-world latest feb5d9fea6a5 19 months ago 13.3kB
C:\Users\LENOVO>
C:\Users\LENOVO>
Type here to search
ENG
17:45
21-04-2023


Command Prompt
C:\Users\LENOVO>
C:\Users\LENOVO>docker search mysql
NAME DESCRIPTION STARS OFFICIAL AUTOMATED
mysql MySQL is a widely used, open-source relation… 14055 [OK]
mariadb MariaDB Server is a high performing open sou… 5369 [OK]
phpmyadmin phpMyAdmin - A web interface for MySQL and M… 785 [OK]
percona Percona Server is a fork of the MySQL relati… 605 [OK]
bitnami/mysql Bitnami MySQL Docker Image 83 [OK]
databack/mysql-backup Back up mysql databases to... anywhere! 82
linuxserver/mysql-workbench 48
ubuntu/mysql MySQL open source fast, stable, multi-thread… 45
linuxserver/mysql A Mysql container, brought to you by LinuxSe… 38
circleci/mysql MySQL is a widely used, open-source relation… 29
google/mysql MySQL server for Google Compute Engine 23 [OK]
rapidfort/mysql RapidFort optimized, hardened image for MySQL 14
bitnami/mysqld-exporter 4
ilios/mysql Mysql configured for running Ilios 1 [OK]
vitess/mysqlctld vitess/mysqlctld 1 [OK]
newrelic/mysql-plugin New Relic Plugin for monitoring MySQL databa… 1 [OK]
hashicorp/mysql-portworx-demo 0
bitnamicharts/mysql 0
mirantis/mysql 0
docksal/mysql MySQL service images for Docksal - https://d… 0
rapidfort/mysql-official RapidFort optimized, hardened image for MySQ… 0
rapidfort/mysql8-ib RapidFort optimized, hardened image for MySQ… 0
eclipse/mysql Mysql 5.7, curl, rsync 0 [OK]
drud/mysql 0
cimg/mysql 0
C:\Users\LENOVO>
C:\Users\LENOVO>
Type here to search
ENG
17:46
21-04-2023


Docker Desktop
Upgrade plan
Search for local and remote images, containers, and more...
Ctrl+K
Sign in
Containers
Images
Volumes
Dev Environments BETA
Learning Center
Extensions
Add Extensions
Images
Give feedback
An image is a read-only template with instructions for creating a Docker container. Learn more
Local
Hub
Artifactory EARLY ACCESS
Refresh to see disk usage
2 images
Last refresh: 22 minutes ago
Search
Name
Tag
Status
Created
Size
Actions
openjdk
71260f256d19
latest
Unused
2 months ago
469.93 MB
hello-world
feb5d9fea6a5
latest
In use
over 1 year ago
13.25 KB
Showing 2 items
RAM 3.55 GB
Not connected to Hub
v4.18.0
Type here to search
ENG
17:47
21-04-2023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Dev Environments BETA
Learning Center
Extensions
Add Extensions
Containers
Give feedback
A container packages up code and its dependencies so the application runs quickly and reliably from one computing environment to another. Learn more
Search
Only show running containers
Name
Image
Status
Port(s)
Last started
Actions
nostalgic_lamport
4befad52329e
hello-world
Exited
19 minutes ago
hopeful_lovelace
c4b177b61a8a
openjdk
Exited
2 minutes ago
Showing 2 items
RAM 3.59 GB
CPU 0.75%
Not connected to Hub
v4.18.0
Type here to search
ENG
17:51
21-04-2023