

SETTING UP APPLICATION ENVIRONMENT

TEAM ID : PNT2022TMID32215

TEAM LEADER :

LOGAJITH N

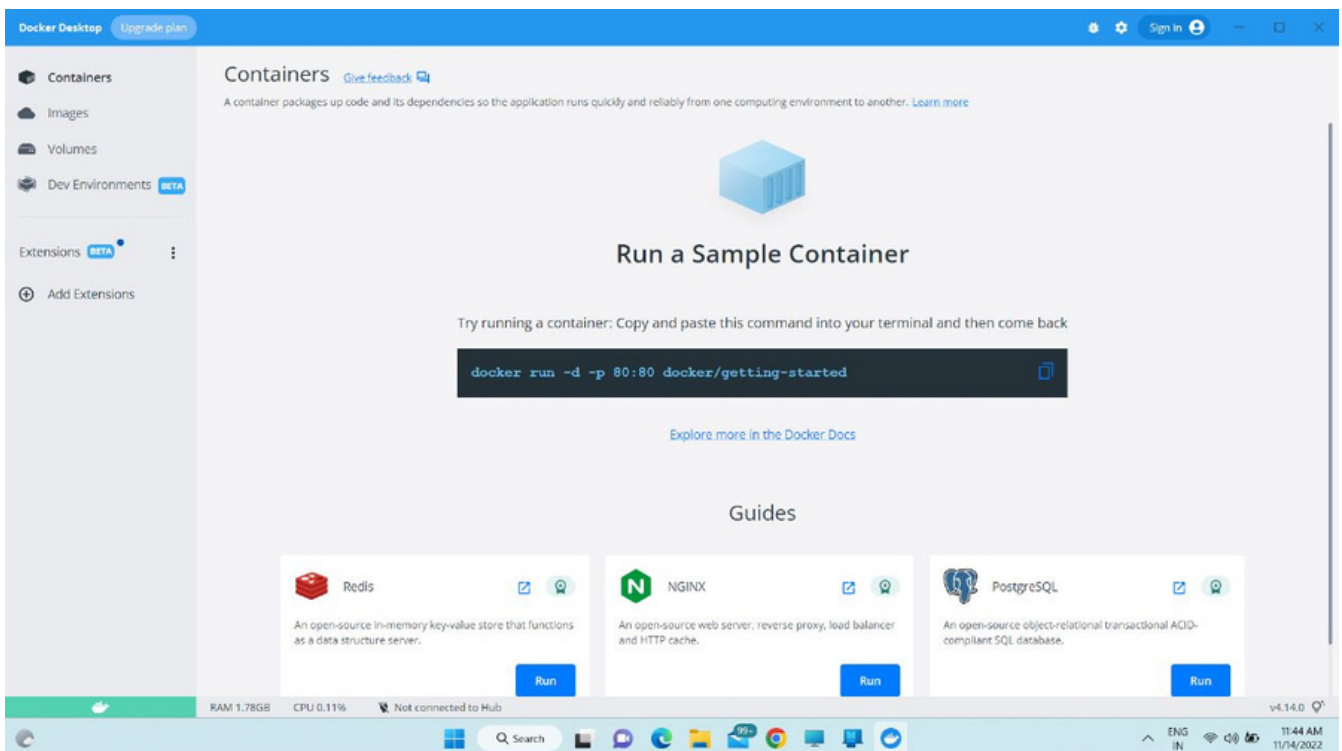
TEAM MEMBERS :

- **ARJUN M**
- **SIVAHARISH K**
- **NANDHINI A**

Docker CLI Installation :

Sign up for the Docker CLI to an create an account.

Docker Desktop Interface :



Command Prompt Execution :

```
Select Command Prompt
Microsoft Windows [Version 10.0.22621.819]
(c) Microsoft Corporation. All rights reserved.

C:\Users\logajith>docker version
Client:
 Cloud integration: v1.0.29
 Version: 20.10.21
 API version: 1.41
 Go version: go1.18.7
 Git commit: baeda1f
 Built: Tue Oct 25 18:08:16 2022
 OS/Arch: windows/amd64
 Context: default
 Experimental: true

Server: Docker Desktop 4.14.0 (91374)
 Engine:
  Version: 20.10.21
  API version: 1.41 (minimum version 1.12)
  Go version: go1.18.7
  Git commit: 3056208
  Built: Tue Oct 25 18:00:19 2022
  OS/Arch: linux/amd64
  Experimental: false
 containerd:
  Version: 1.6.9
  GitCommit: 1c90a442489720ecc95342c1789ee8a5e1b9536f
 runc:
  Version: 1.1.4
  GitCommit: v1.1.4-0-g5fddc4d
 docker-init:
  Version: 0.19.0
  GitCommit: de40ad0

C:\Users\logajith>docker ps
CONTAINER ID   IMAGE     COMMAND   CREATED   STATUS    PORTS   NAMES
C:\Users\logajith>
```

```
Command Prompt
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docker-init:
 Version: 0.19.0
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C:\Users\logajith>docker ps
CONTAINER ID   IMAGE     COMMAND   CREATED   STATUS    PORTS   NAMES
C:\Users\logajith>docker pull ubuntu
Using default tag: latest
latest: Pulling from library/ubuntu
a06a057aae67: Pull complete
Digest: sha256:4b1004a2d2aaf63b3711f34eb9fa89fa1bf53dd6e4ca9544d47caebca4005c2
Status: Downloaded newer image for ubuntu:latest
docker.io/library/ubuntu:latest

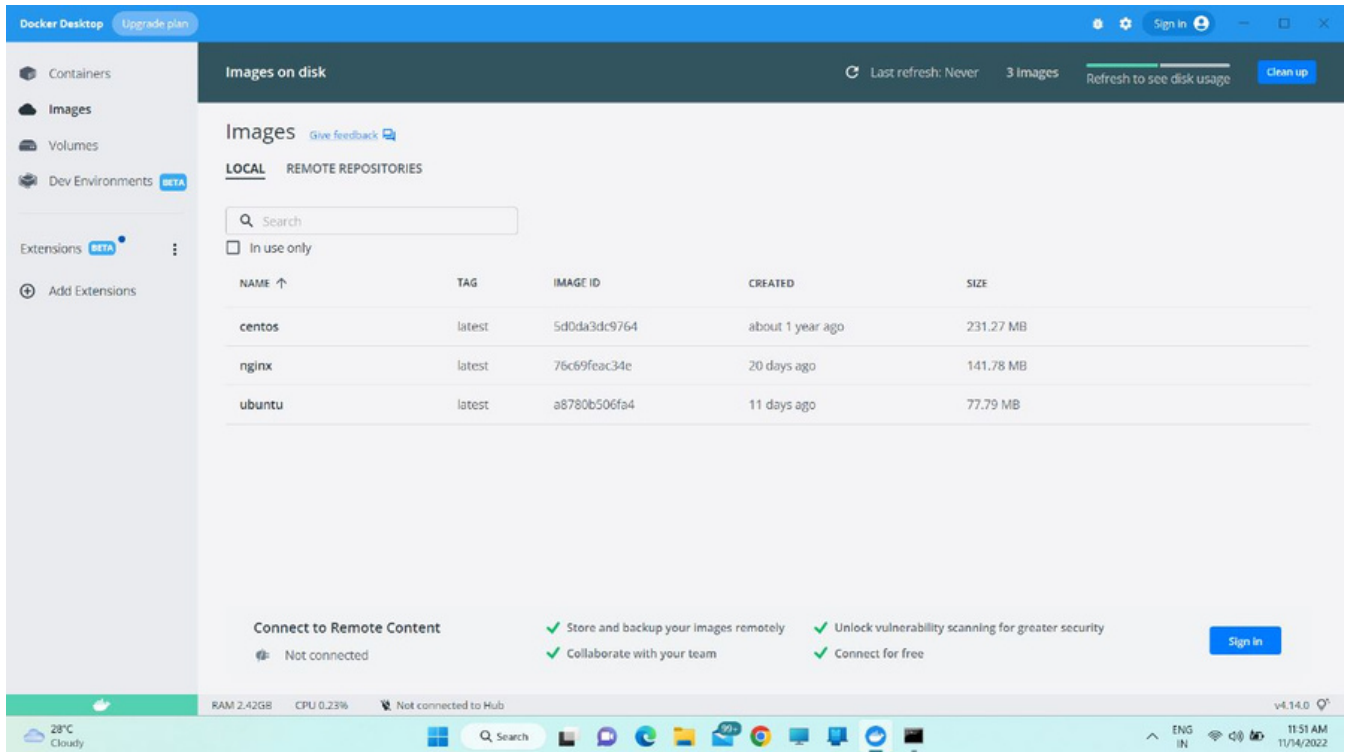
C:\Users\logajith>docker pull centos
Using default tag: latest
latest: Pulling from library/centos
1d8c7532777: Pull complete
Digest: sha256:a27f480006517143cbbab9dfb7c8571c40d67d534bbdee55bd6c473f432b177
Status: Downloaded newer image for centos:latest
docker.io/library/centos:latest

C:\Users\logajith>docker pull nginx
Using default tag: latest
latest: Pulling from library/nginx
e9995320b091: Pull complete
7108947aaec2: Pull complete
f0ba23025330: Pull complete
0bf440342e26: Pull complete
aef26ceb3809: Pull complete
8e3ed6a9e43a: Pull complete
Digest: sha256:943c25b4b66b332184d5ba6bb18234273551593016c0e0ae908b0b111548239f
Status: Downloaded newer image for nginx:latest
docker.io/library/nginx:latest

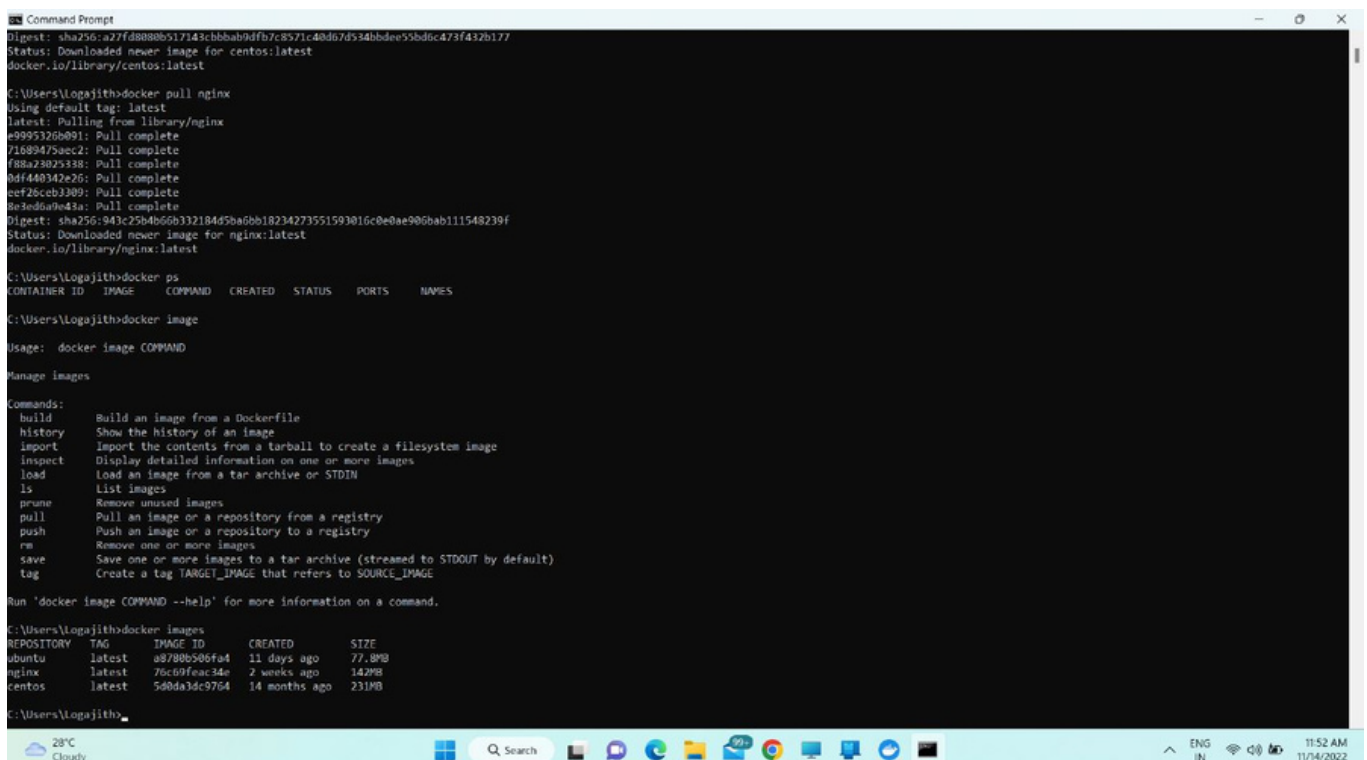
C:\Users\logajith>
```

Docker Desktop Interface :

Images on disk page



Command Prompt Program



THANK

YOU