i) Build docker Image   -t → tag

✓ Project

index.html   about.html

Docker file

Docker file

Docker build -t slapp   (Path)

Web Server

De __ 2'ny App

Dockerizing

Docker Image

index About

httpd

Docker Image

Docker Hub

Dockerization

Immuatable

index

DI 1

index.html
about

Container

SAVE

DI 2
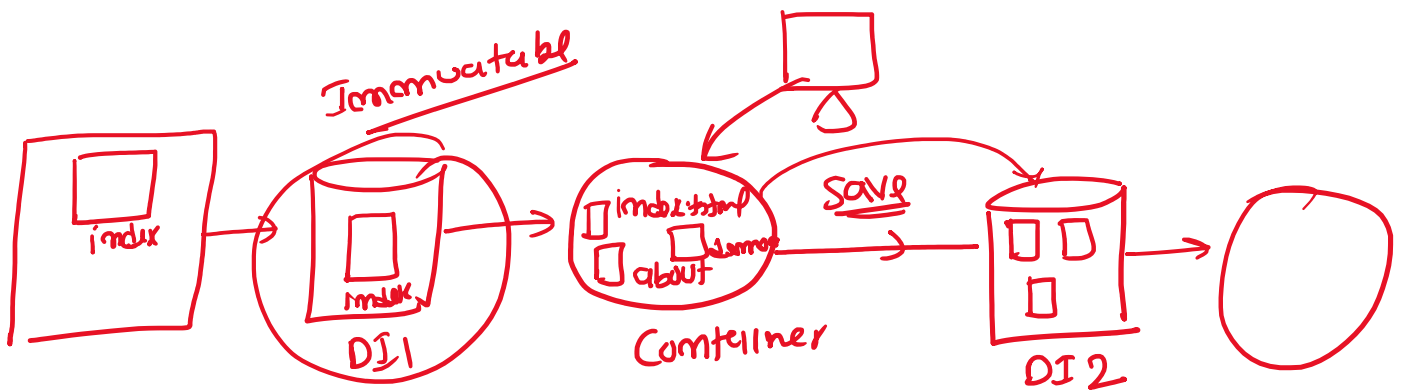
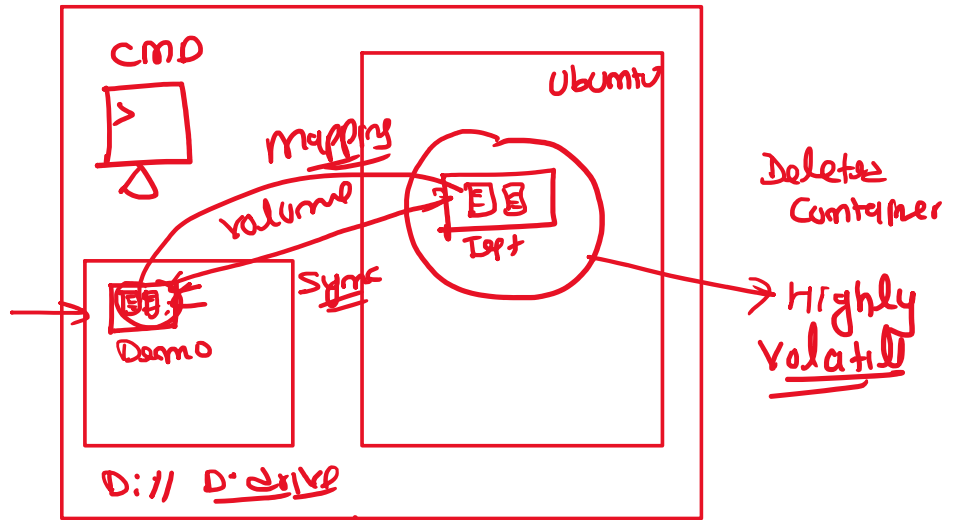## i) Docker Volume

Data   Persistant

Data Persistant

-v Host Folder : Cont-folder

docker run -it -v D:// Demo : Test ubuntu

CMD

mapping
volume
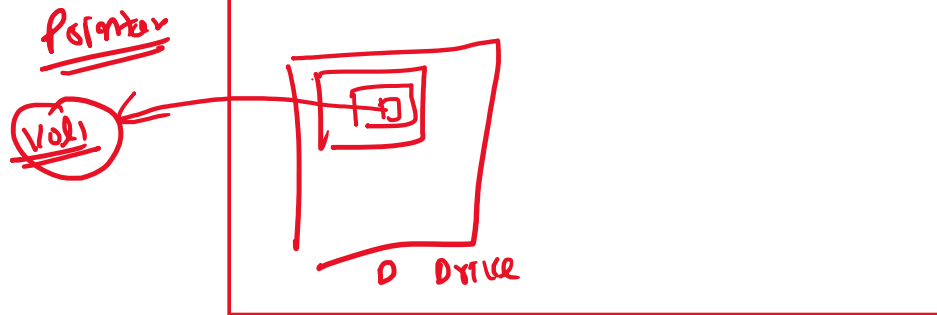Sync

Ubuntu

Delete Container

→ Highly Volatile

D:// D drive

Non-Persistant Container

CMD

DDP Test

DDP Demo

New

Pure volume Concept

Cont1
DD Data Cont2

Isolate manner

DD Demo

D Drive
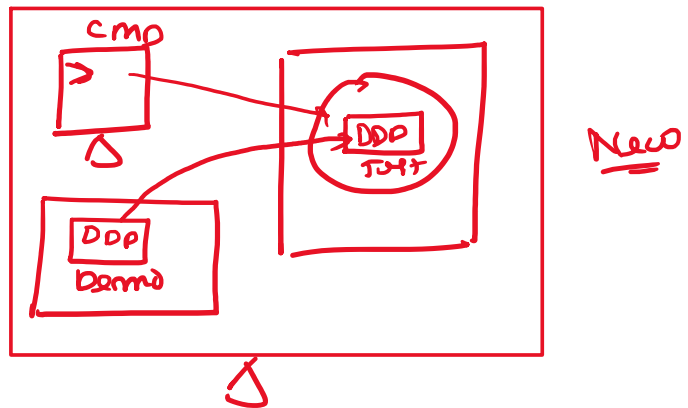
Volume

D:/Data :

Vol1   Test

Pointer

Vol1

D Drive
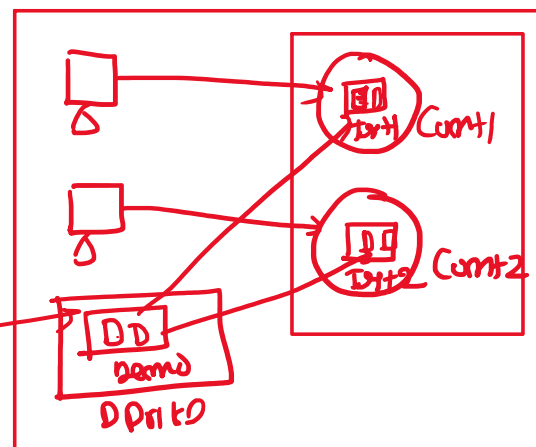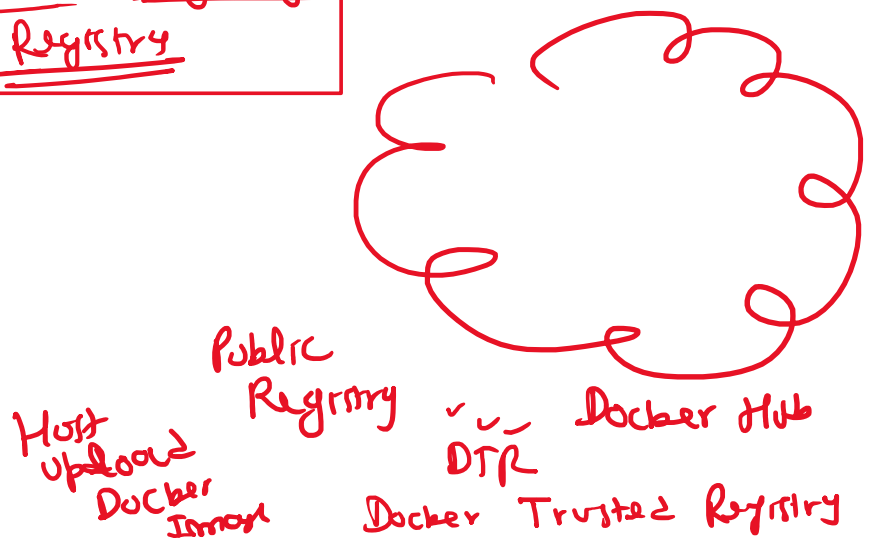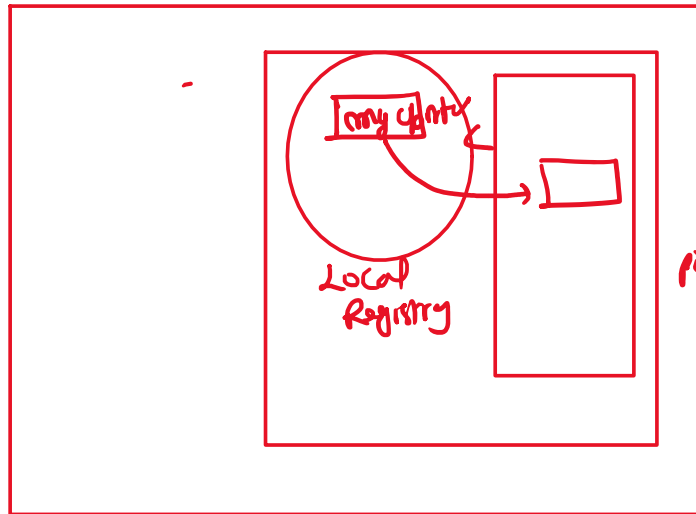
Docker create volume Vol1

docker volume ls

① Build a Docker Image
② Docker Volume
③ Docker Local Registry
        Registry

Host
upload
Docker
Image

Public
Registry

DTR
Docker Trusted Registry

Docker Hub

Local Registry

5 MINS PRACTICE TASK