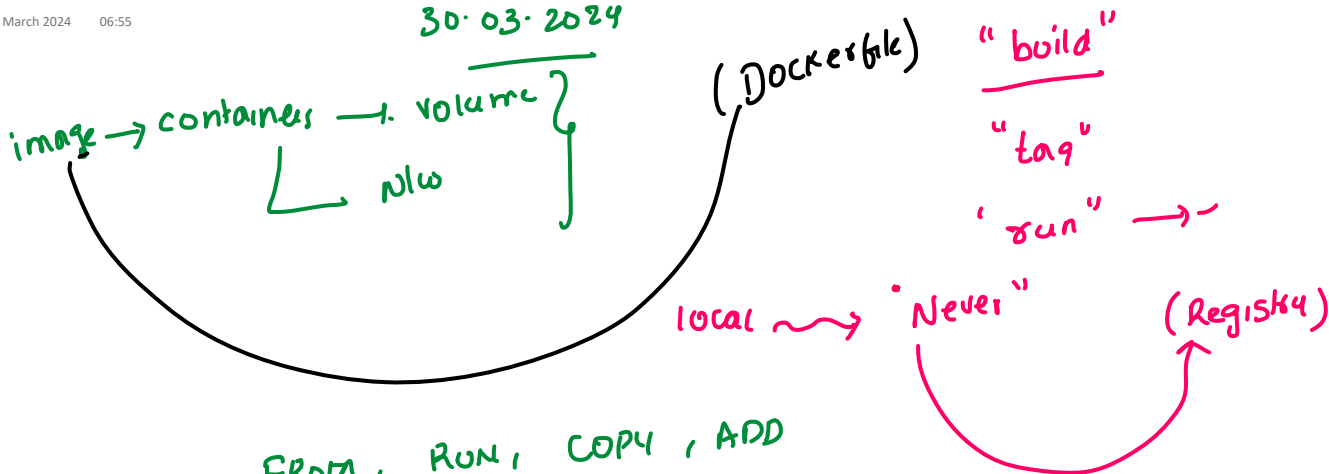
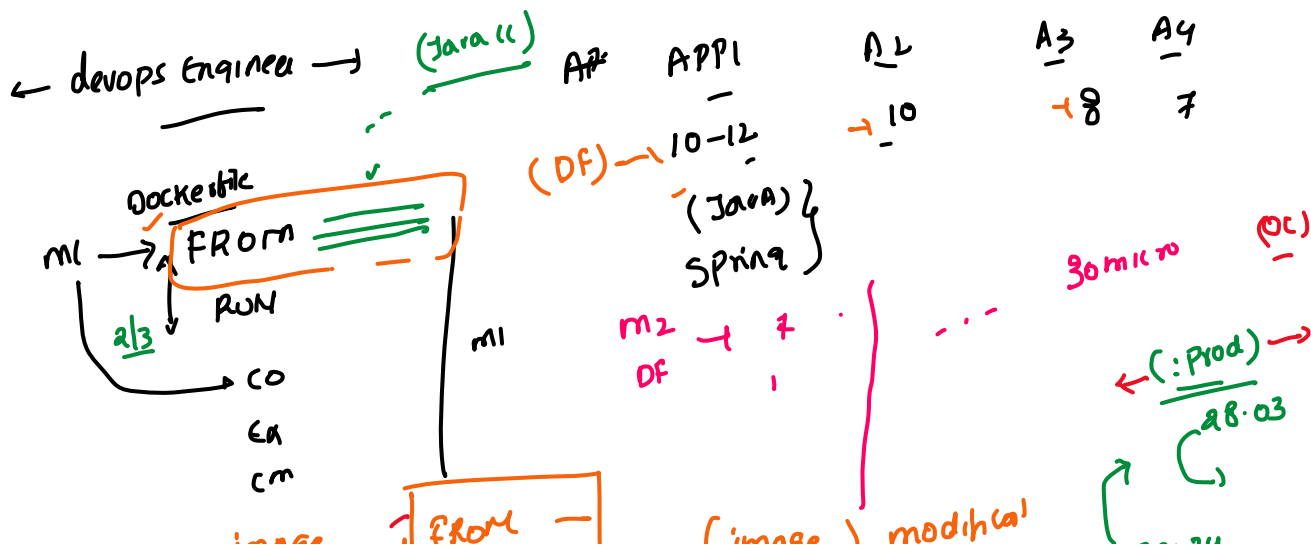
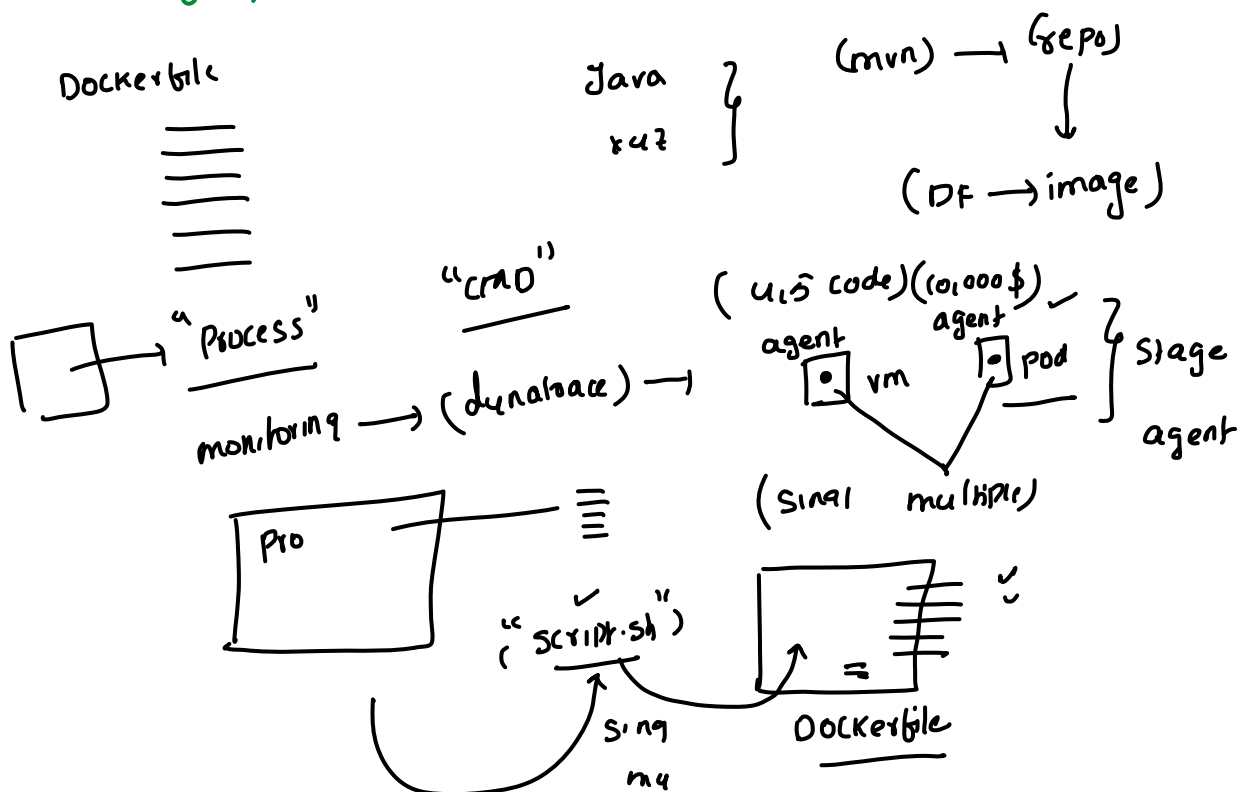


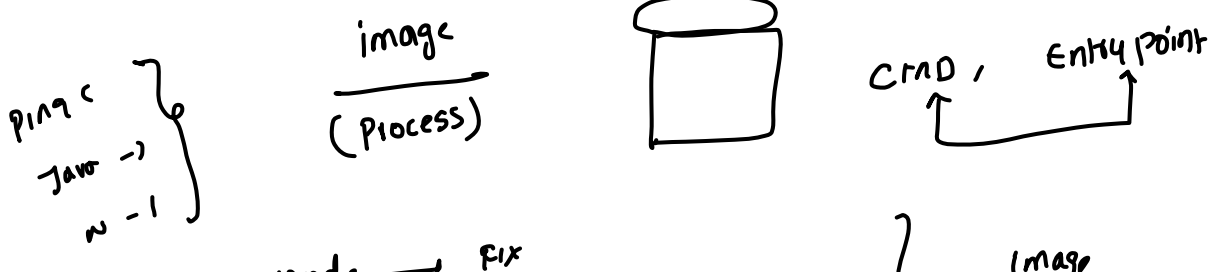
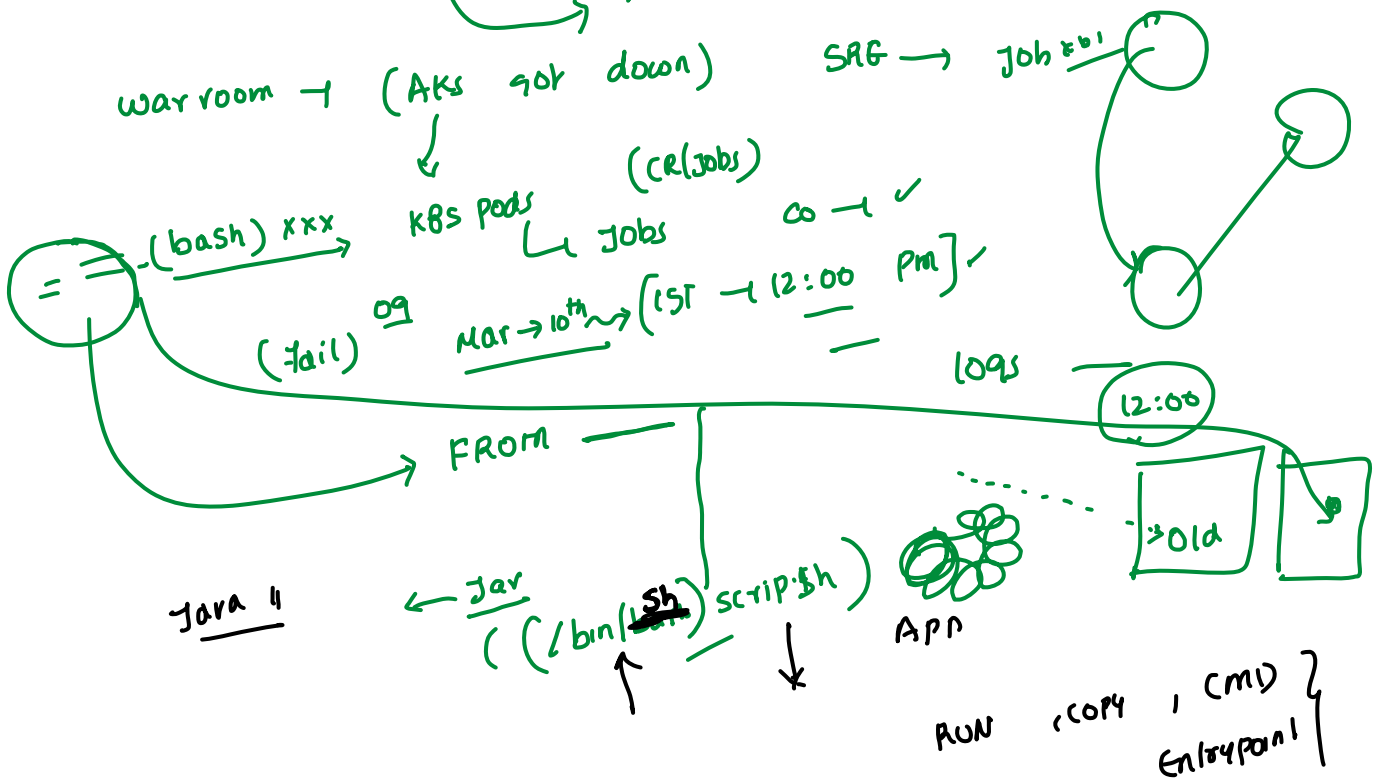
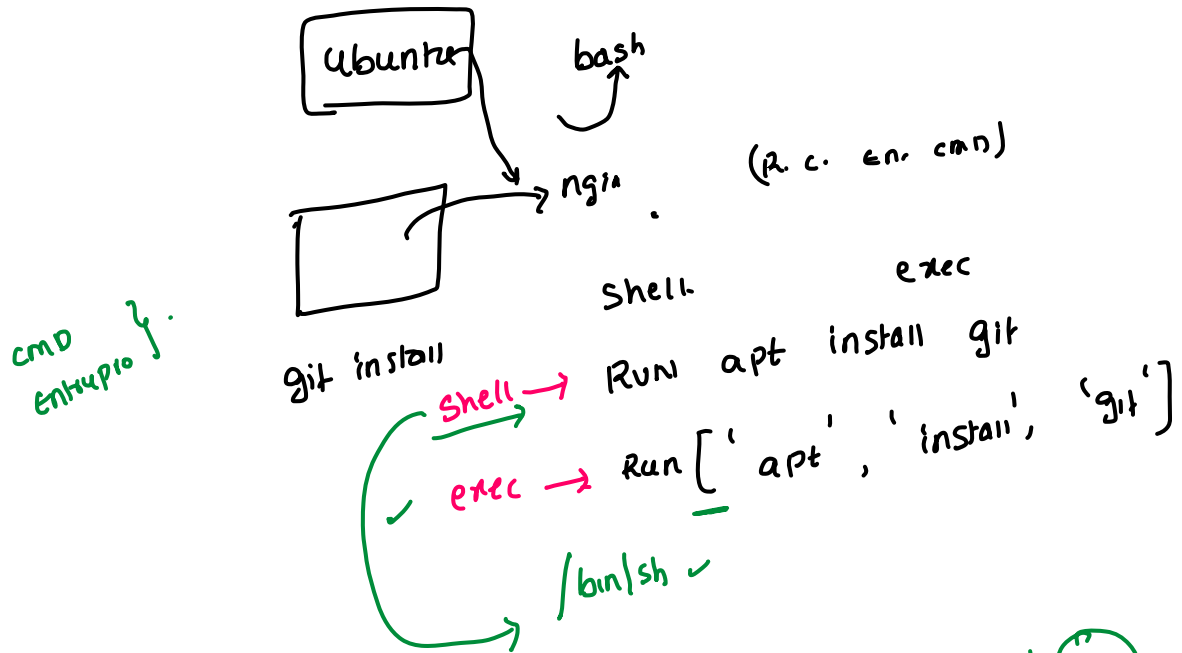
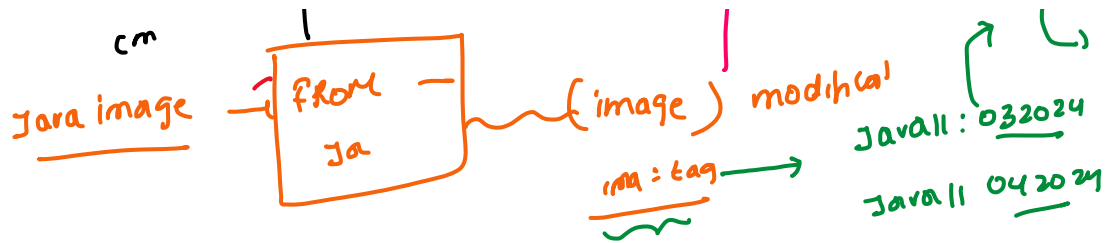
30.03.2024

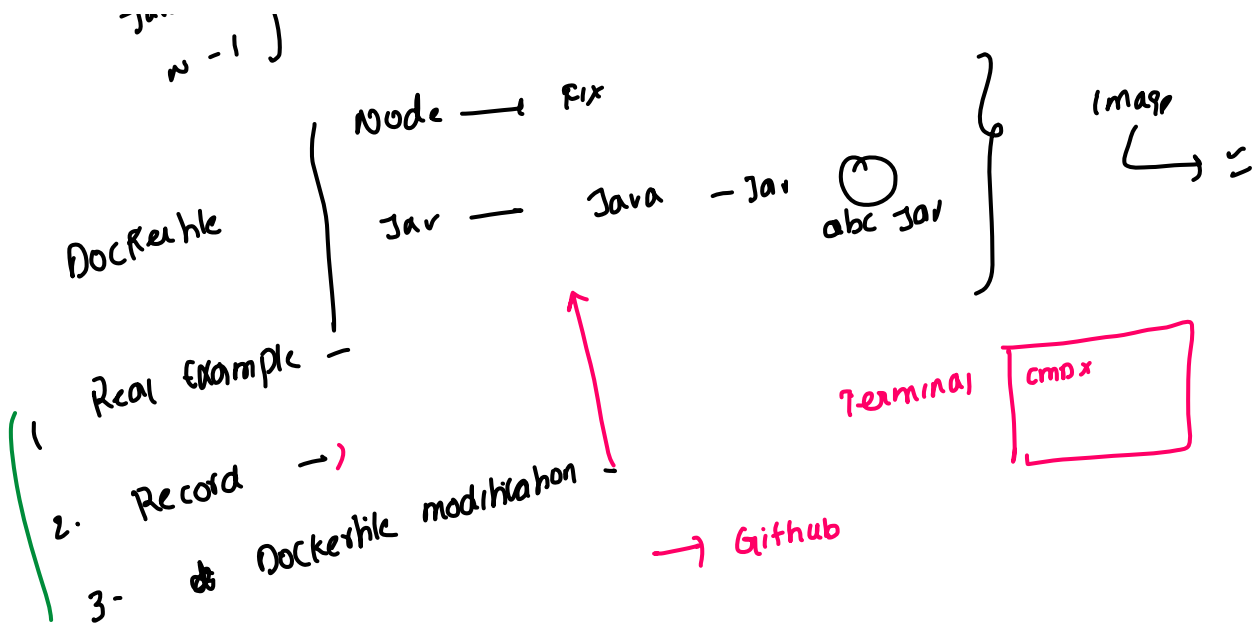


FROM, RUN, COPY, ADD  
 ENV, ARG, WORKDIR, EXPOSE  
 CMD, ENTRYPOINT

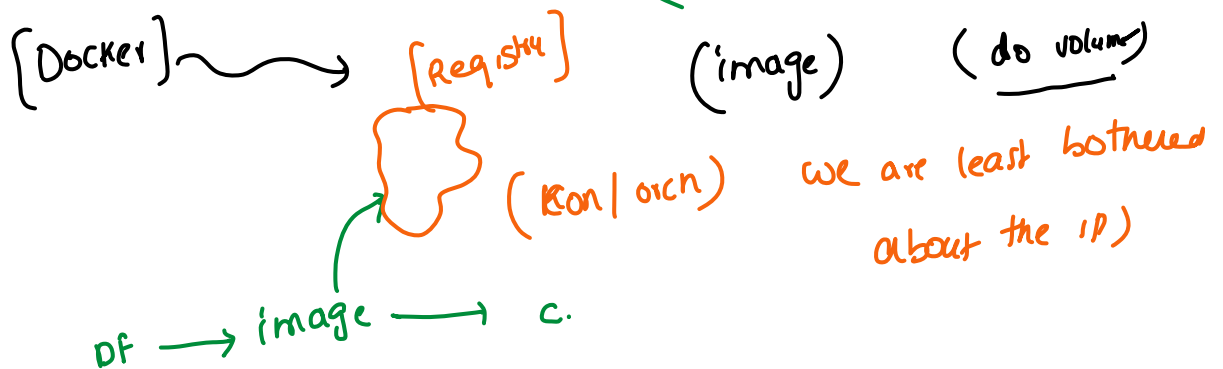
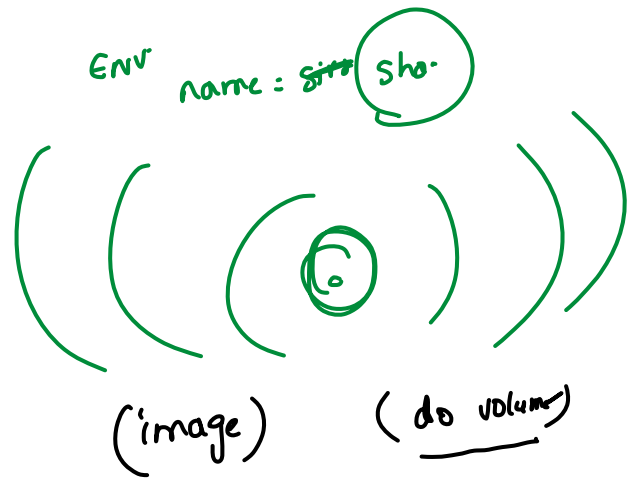
Manual steps



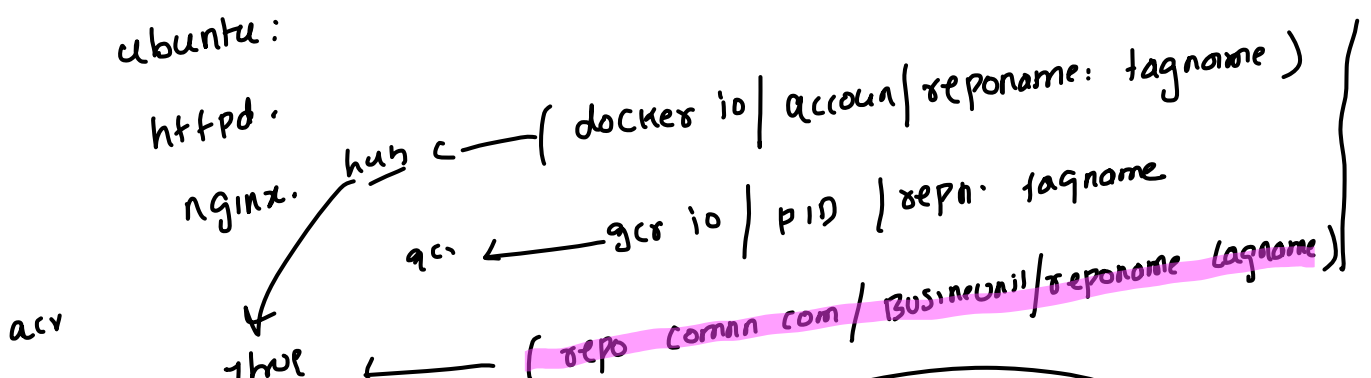


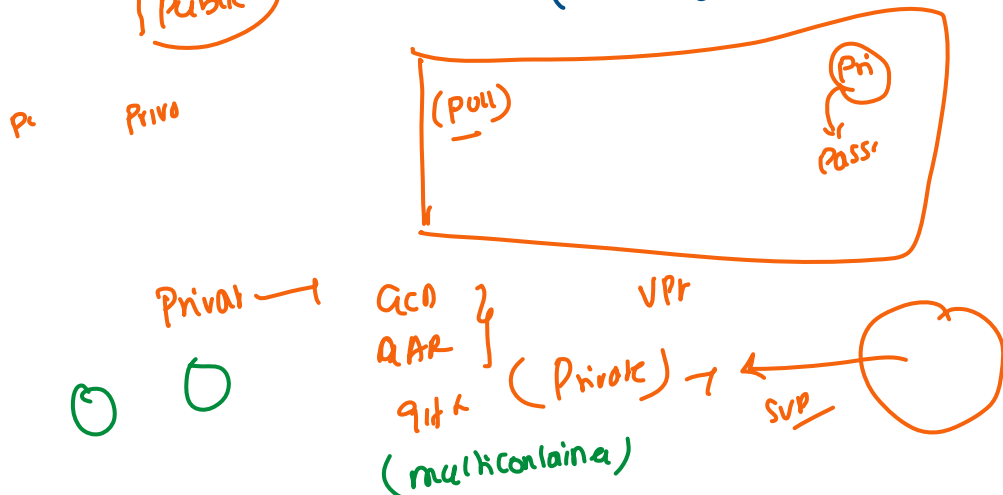
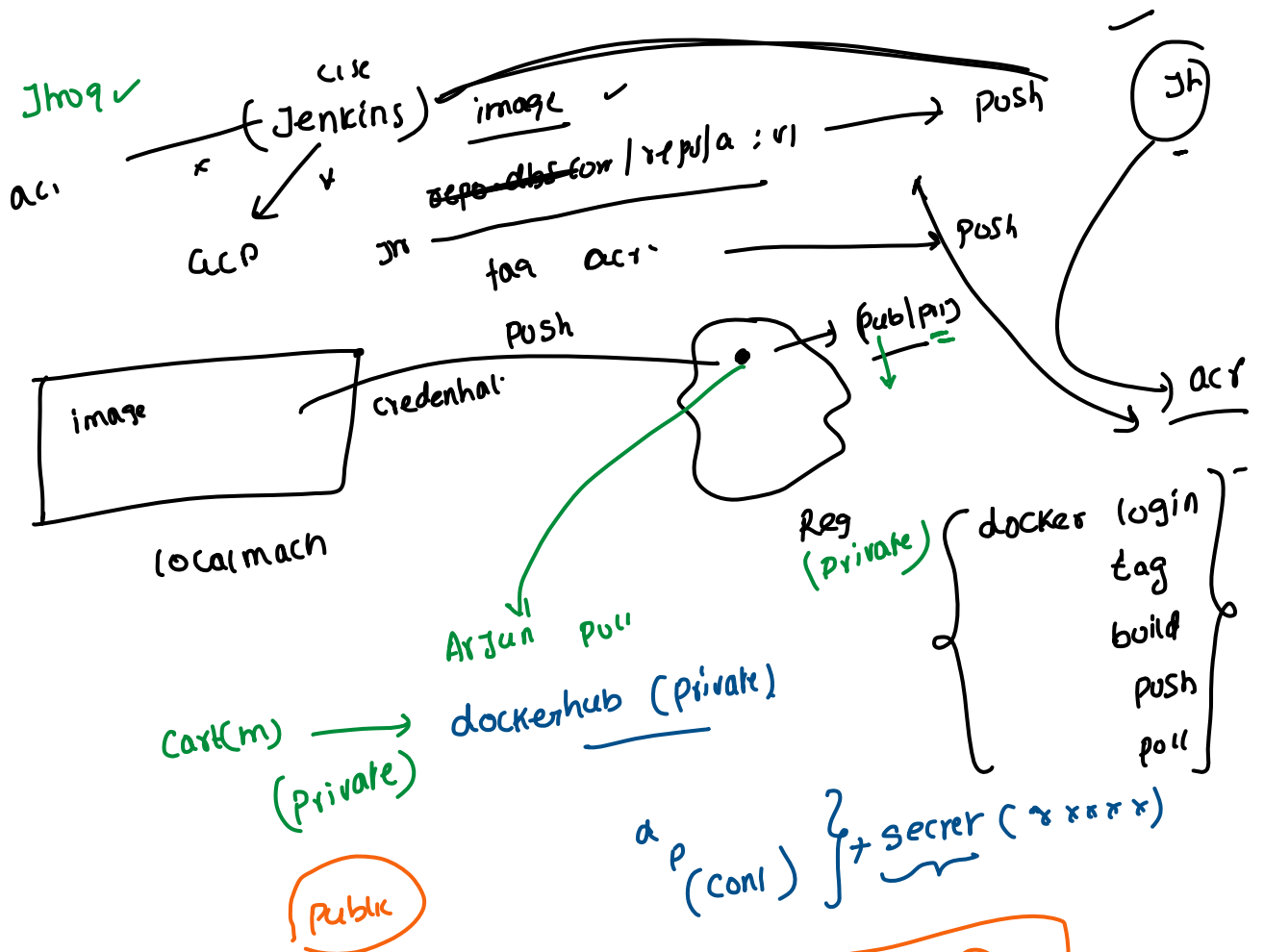
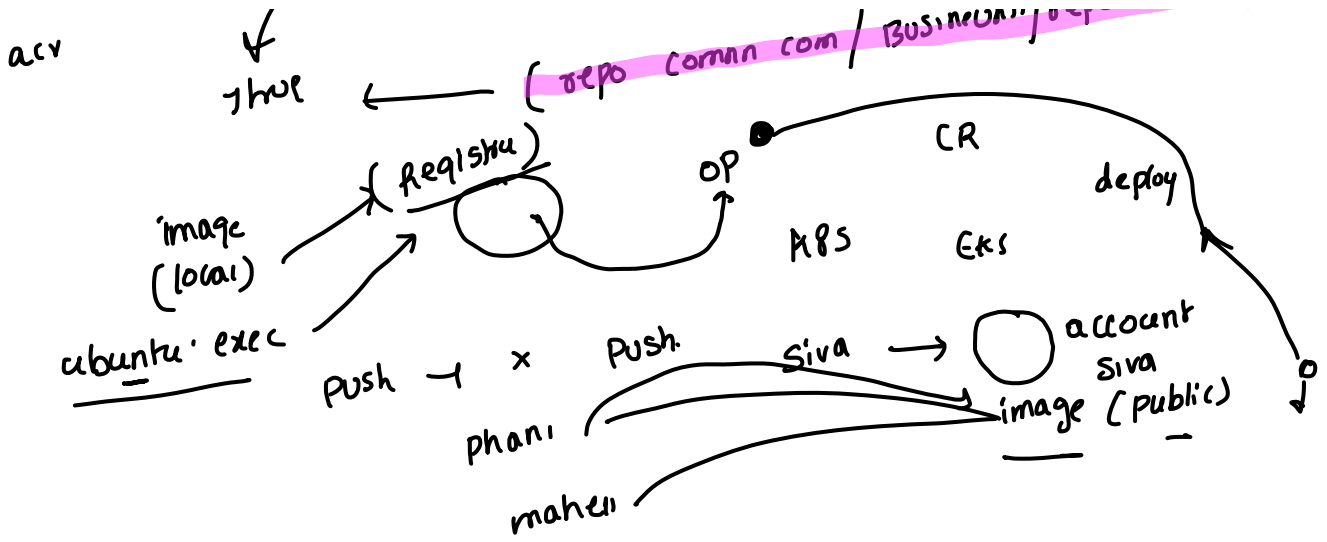


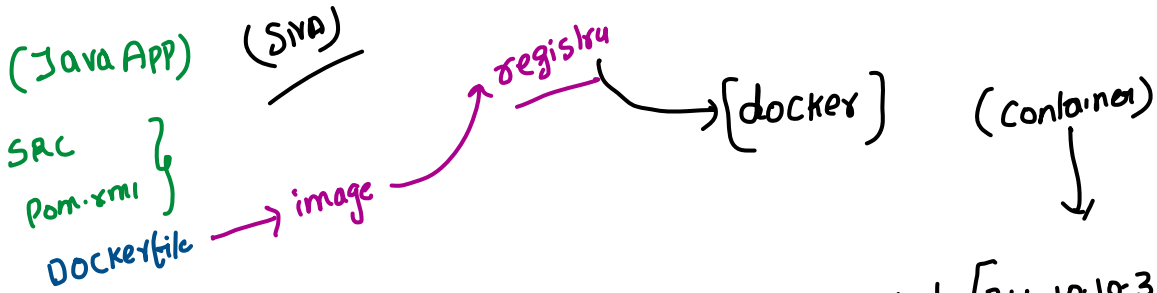
imp → qq.qq (RBAC)  
 deele. (--- record)



Cont [Registry] (cont images) hub docker.com



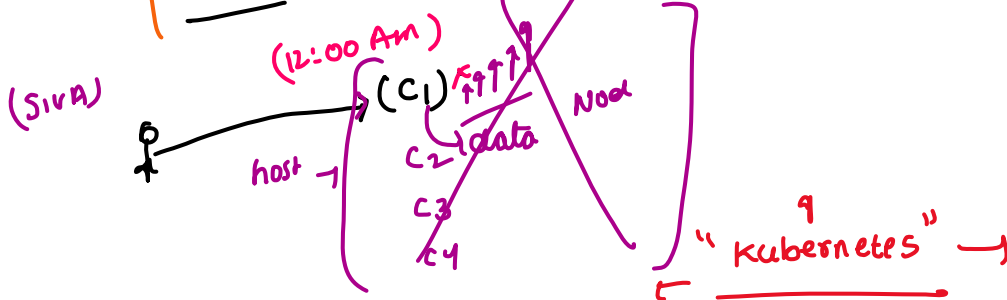




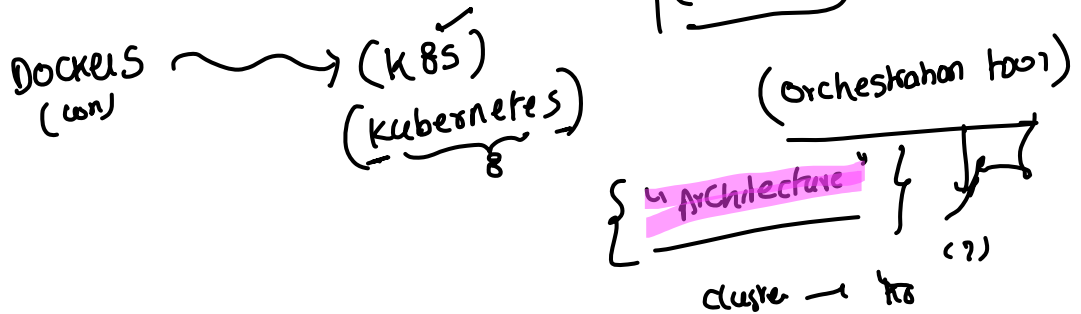
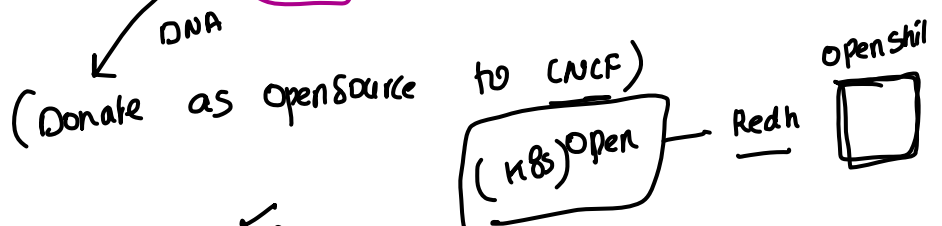
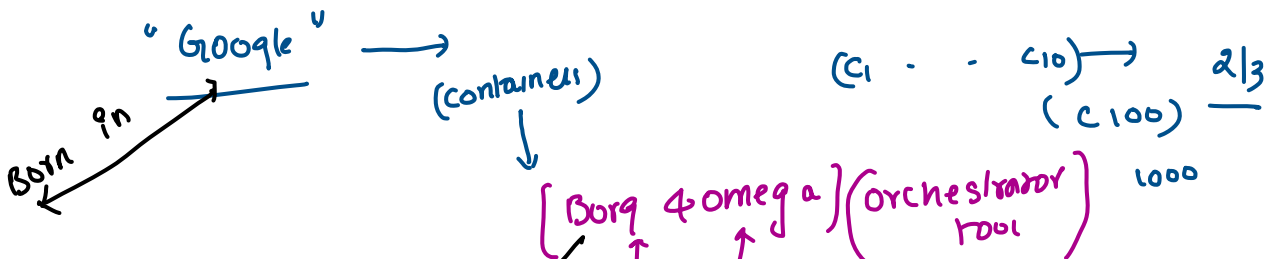
Applied {34.10.103:32425}

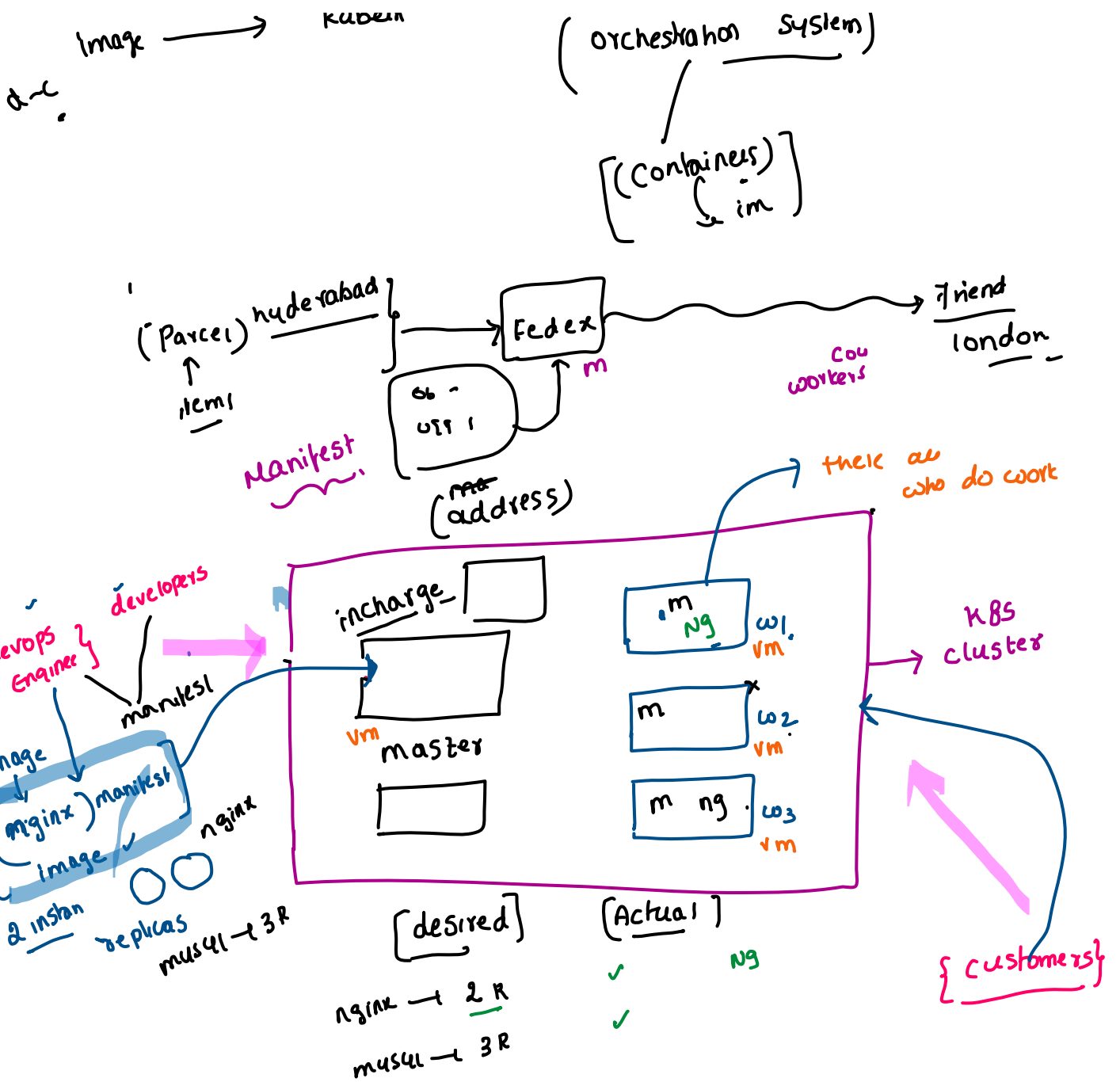
(server → vm → containers)

Containers are not self sufficient to host the applicat

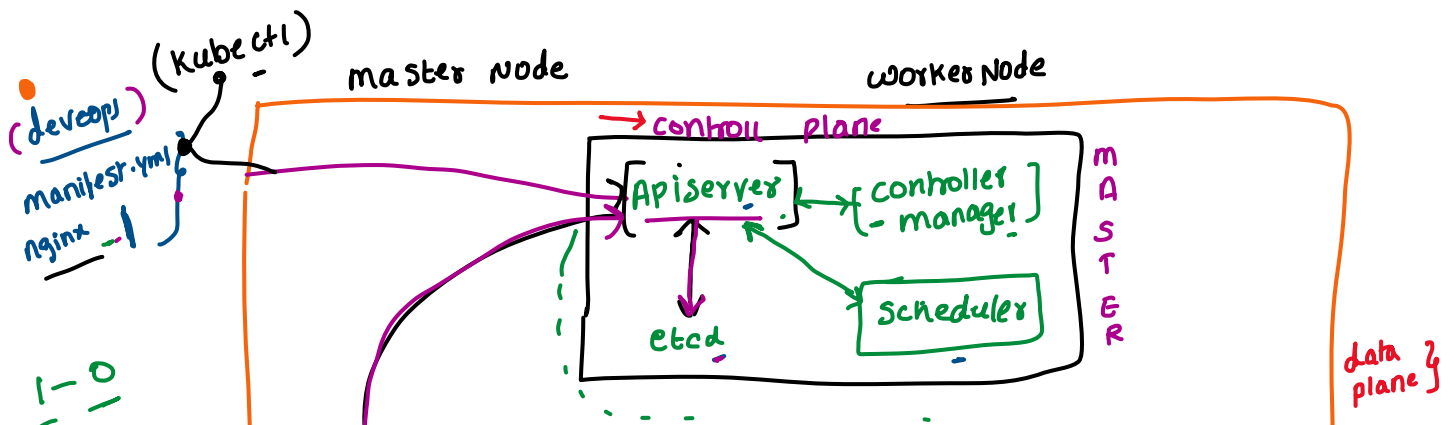


Container can kill/die  
because of "n"  
number of reaso

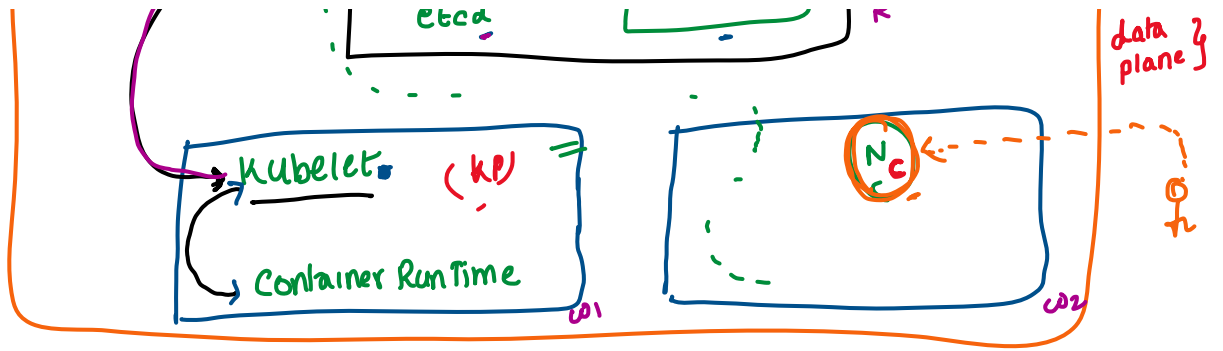




## Cluster Architecture



1-0

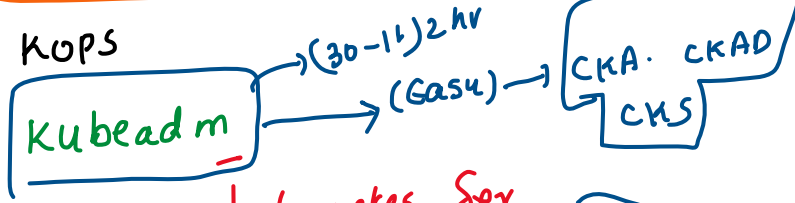
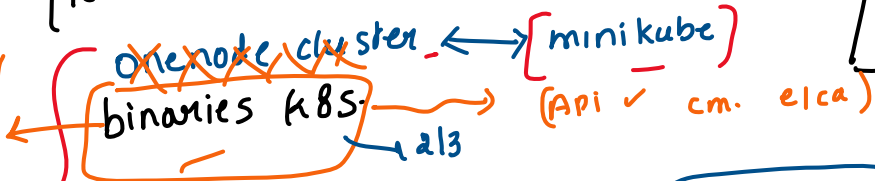
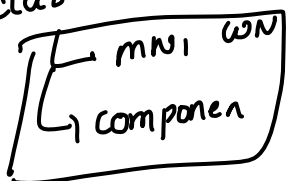


"hsbc" ~~~~~ on prim.

(GCP)

[Kubernetes]

cluster



Kab # AK

[manite] →

Managed Kubernetes Ser

cluster ~~~~~ man man m cloud vendors

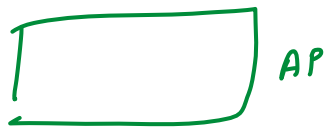
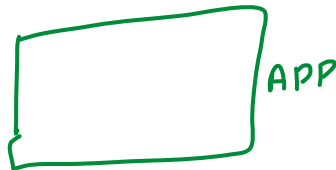
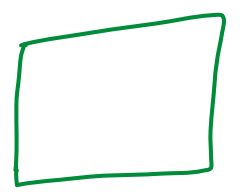
APP (Maintenance)  
[Manages (vendor)]  
Kubernetes Clust  
(quo con clu cre dev-ci)  
8mi

volume

AWS → EKS

GCP → GKE  
(G81) + cloud

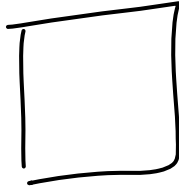
Aza → AKS



pair ((Openshift)) → open k8s } (opions)  
(Enterprise version of k8)

{ Zero downtime dep upgrades }

→ 6:10 - 1 USS



( a a u l )

= K8S → (cluster) - 2(3) →  
p- Rc- AS det bl  
ro  
v

min → 3 → 110 (CIDR Range)  
x -

VPC  
AW → Sub (1/20)  
9c1