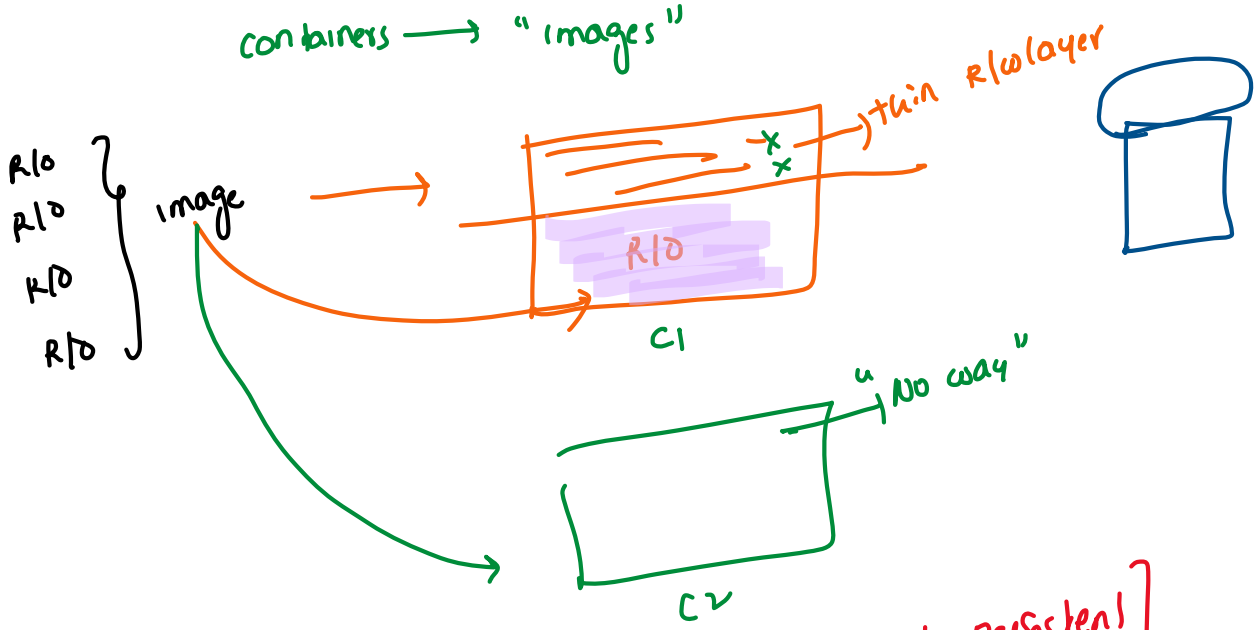
17-03-2024

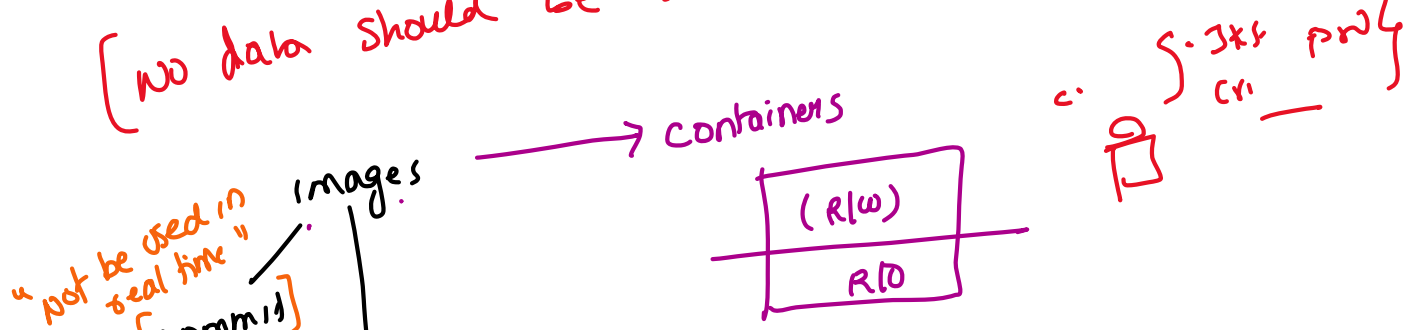
17 March 2024 07:04

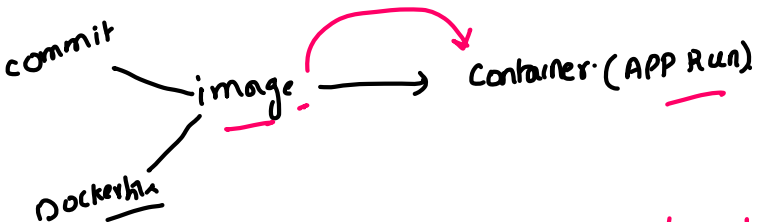
containers → "images"



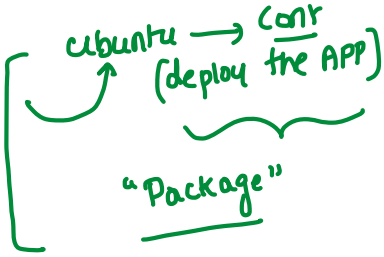
[Containers are Ephimeral, not persistent]

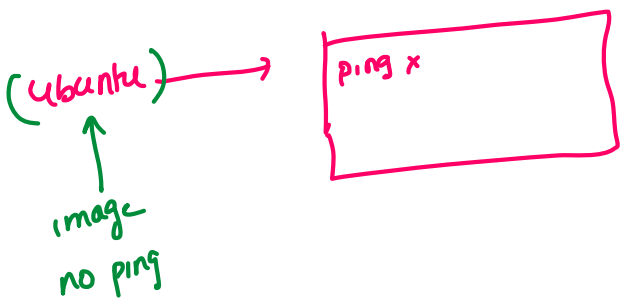
[No data should be auth on the container level]

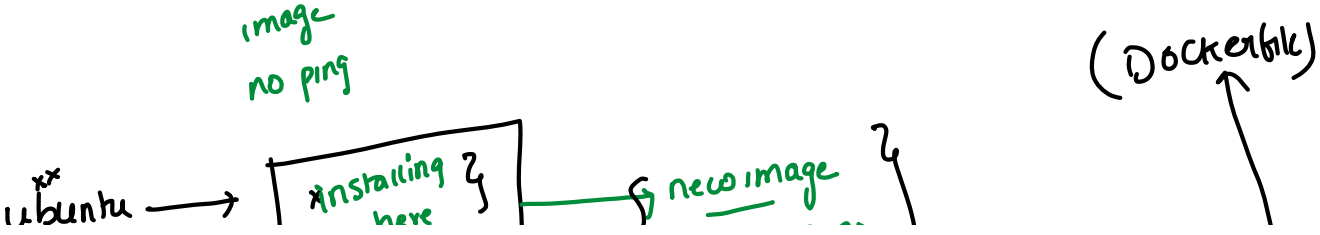


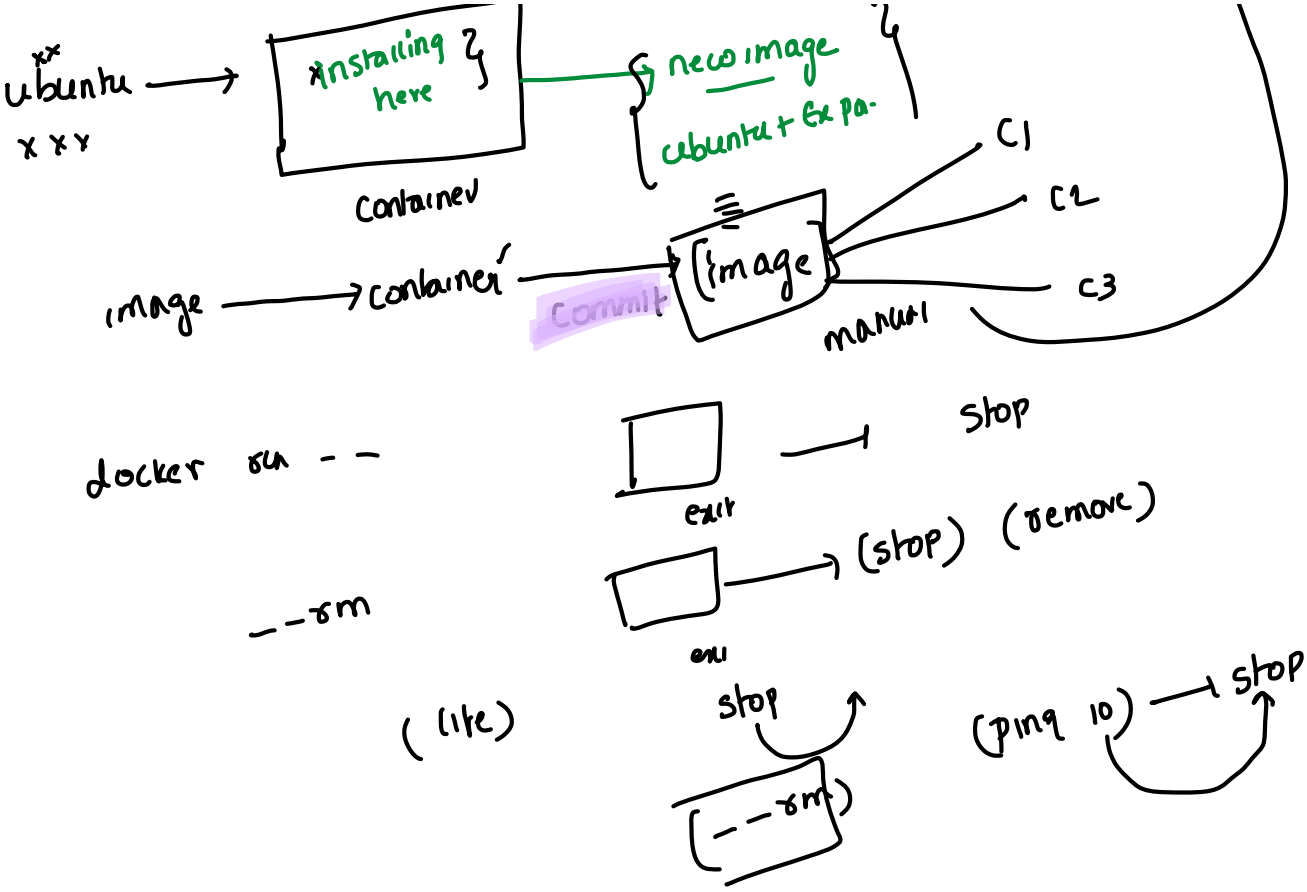


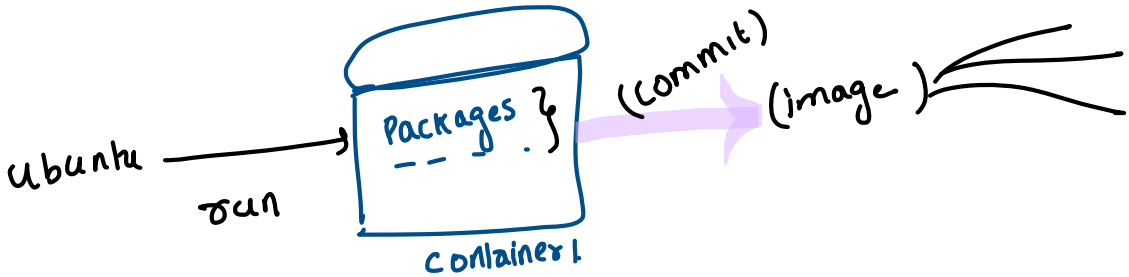
[docker pull ubuntu : tag]

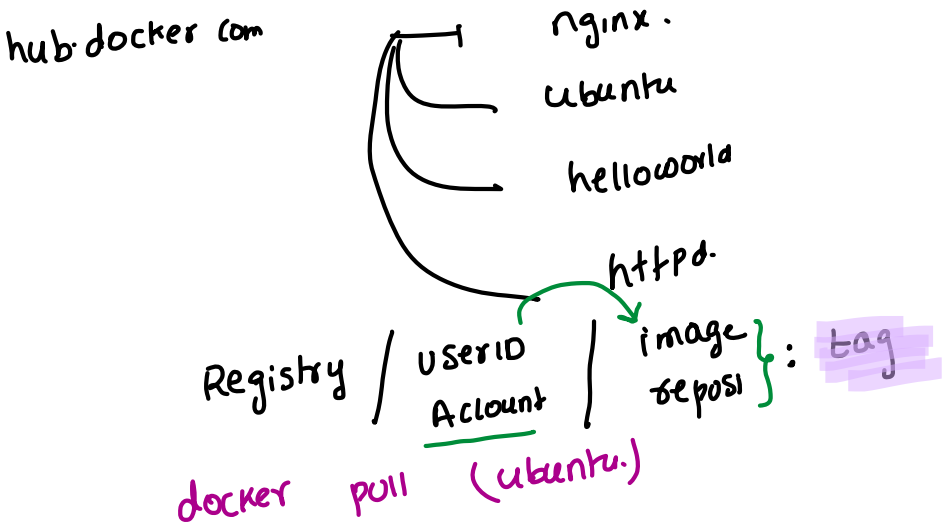






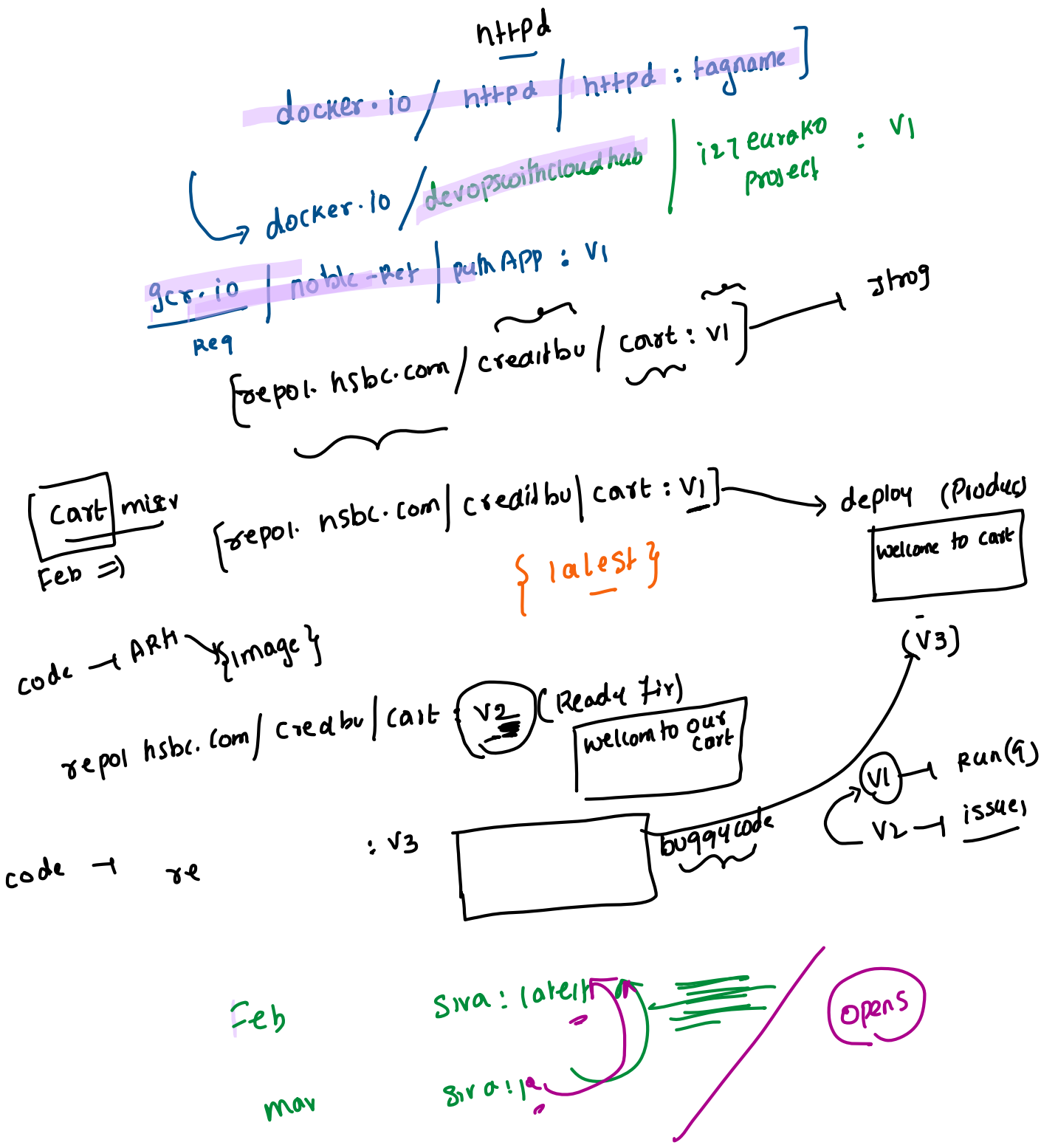






devopswithcloudhub/i27eurekaproject:tagname

Ubuntu:18.04



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v1 → Run(9)
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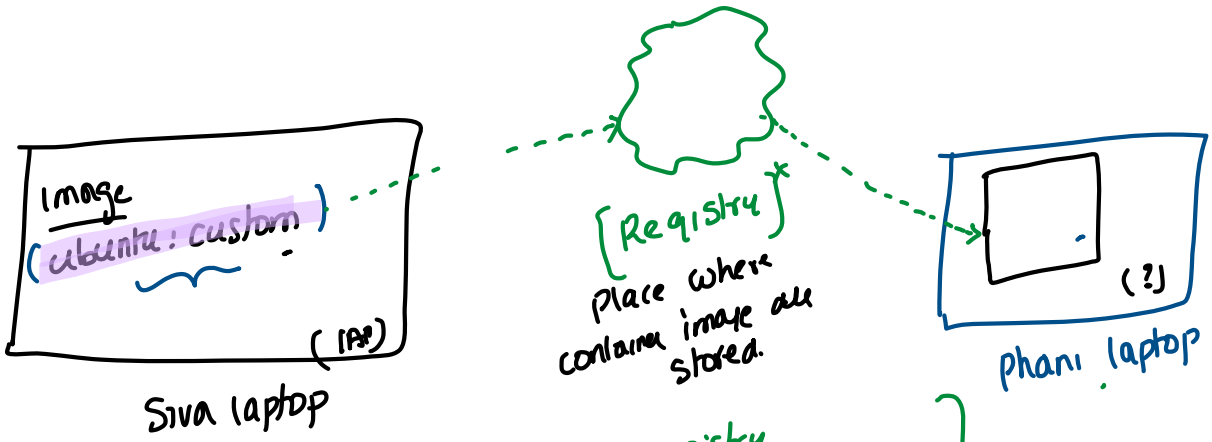
docker pull
docker build
docker push
docker tag
docker login



docker.io/acin/repo tag
gcr.io/PID/repo.tag.

1) Docker registry
(2)) Google Container Registry
3) Amazon " "
4) Azure " "
5) Jfrog Registry

B1 → SRCC

[Very rare]

Mandatory int

{images} w.r.t Az
v.m GCE
A.m I → EC2
costoima → cont im

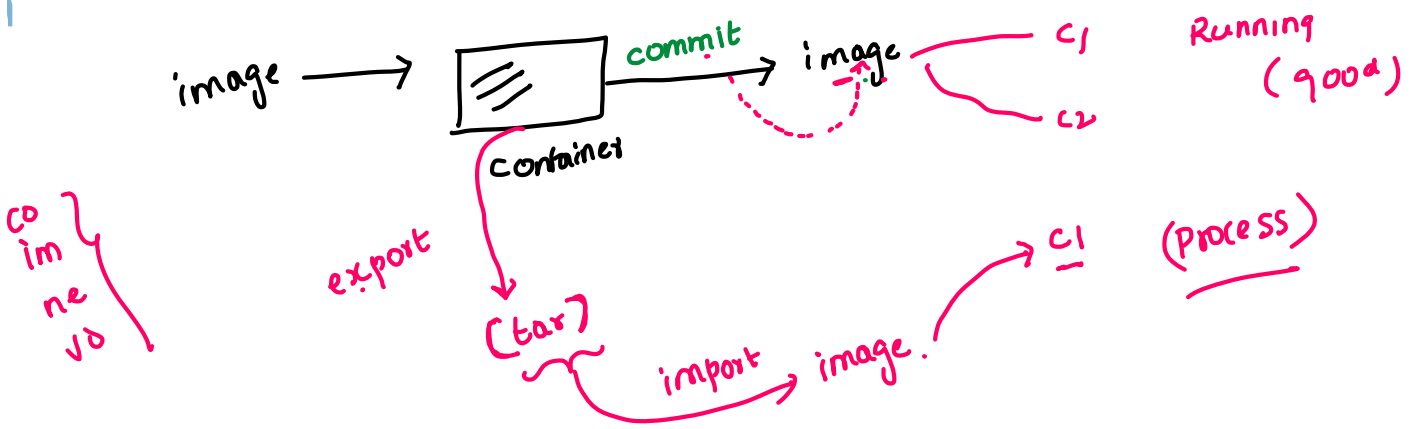
1- docker commit → Create a image from container.

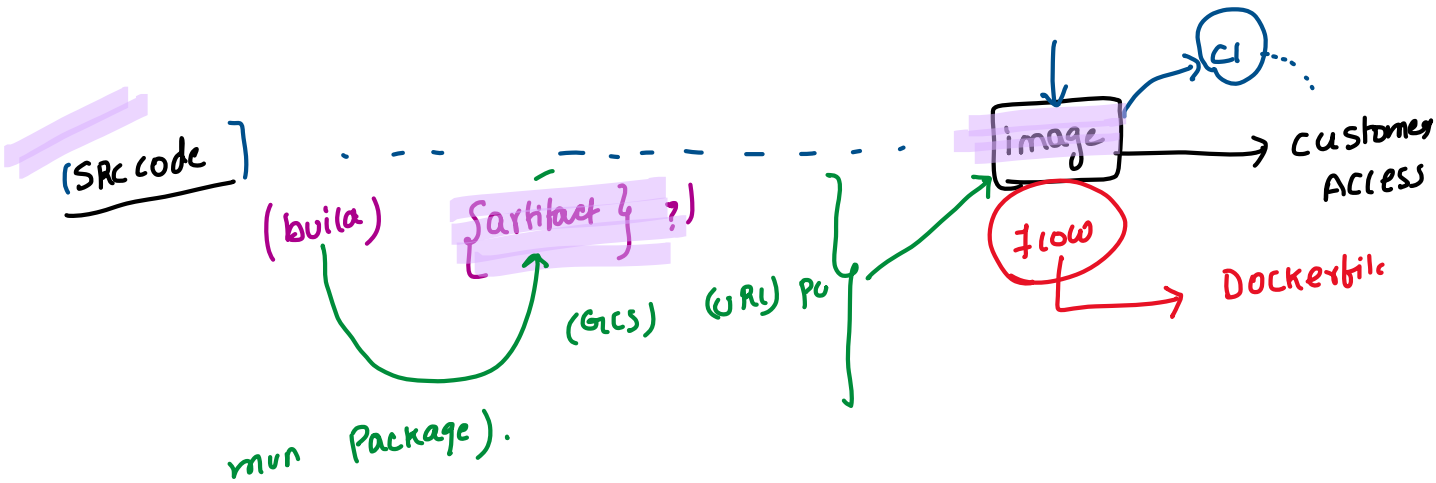
2 docker export → creating a tarfile from container.

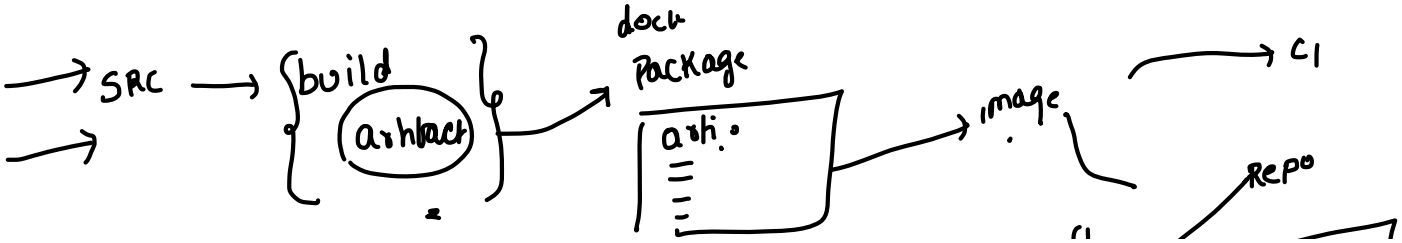
3. docker import → creating a image from tarfile

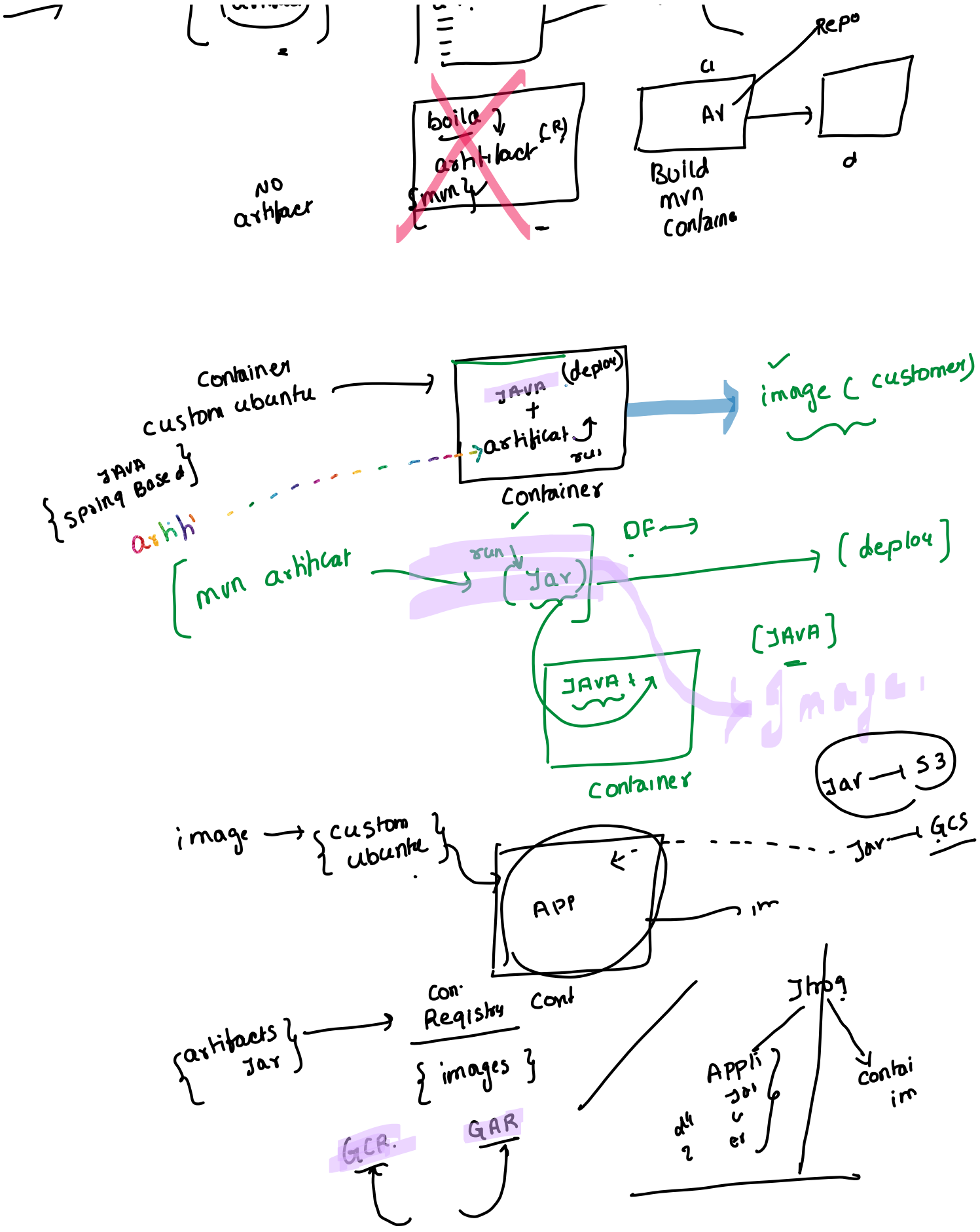
4 docker save → creating a tarfile from image

5) docker load → loading a image from tarfile









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custom ubuntu
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Jar → S3
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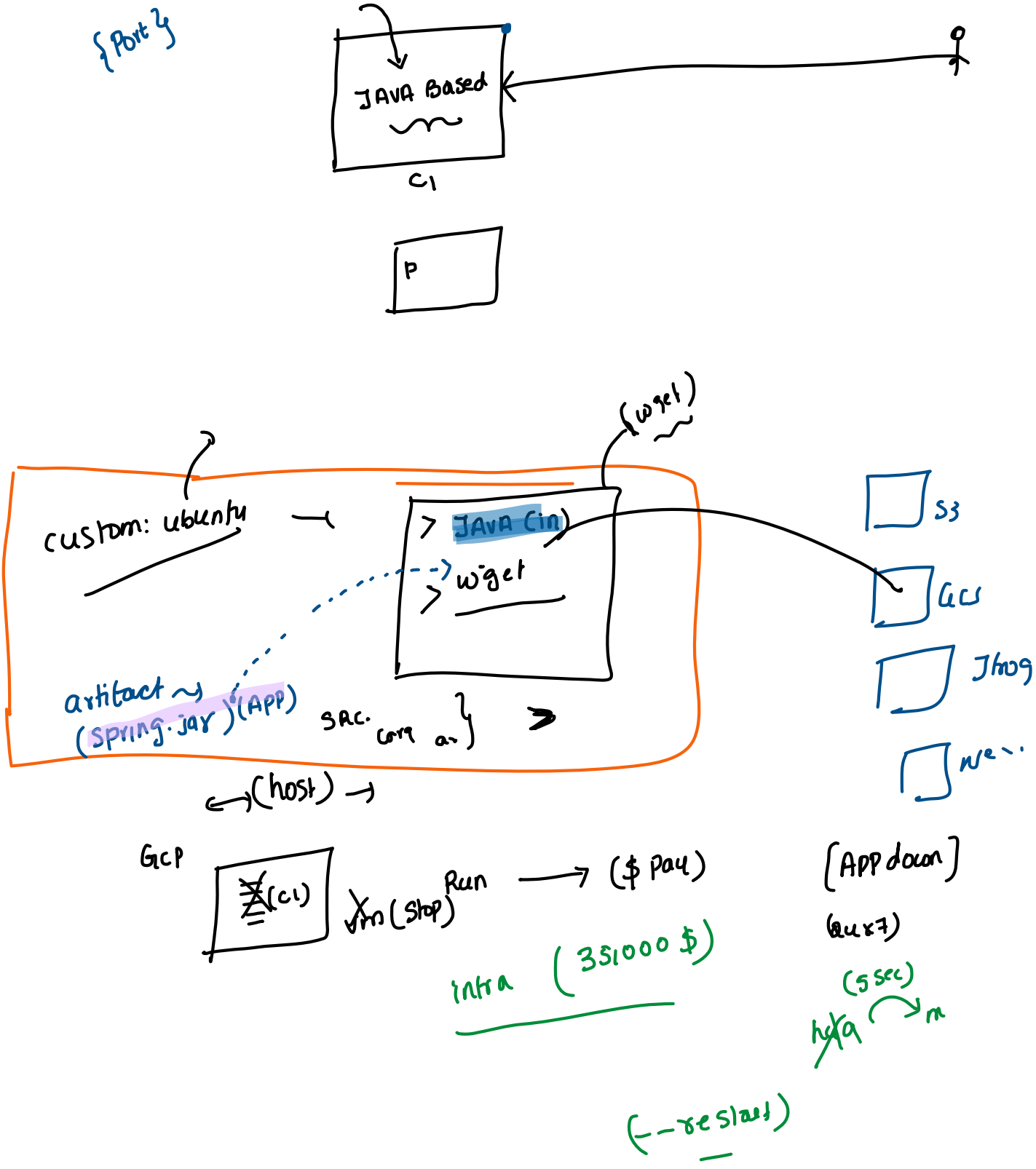
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(wget)
custom: ubuntu
JAVA (in)
wget
artifact
(spring.jar)(APP)
SRC.
(host)
S3
GCS
Jfrog
GCP
(C1)
Run
($ pay)
[App down]
(Qux7)
intra (351000 $)
(5 sec)
(--restart)

image → (cont)

(commit)

API → artifact → dock.

→ con → image → (con)

Registry — images con com

docker → [hub.docker com]

→ gcr io

: taqs

image

local

image

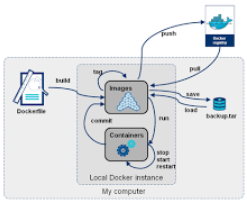
image → customimage : v1

v2

(gcr)

gcr.io/PID/repo : taq)

(tAq)



TAq → build → d TAq lat

code → taq)

npn build

np

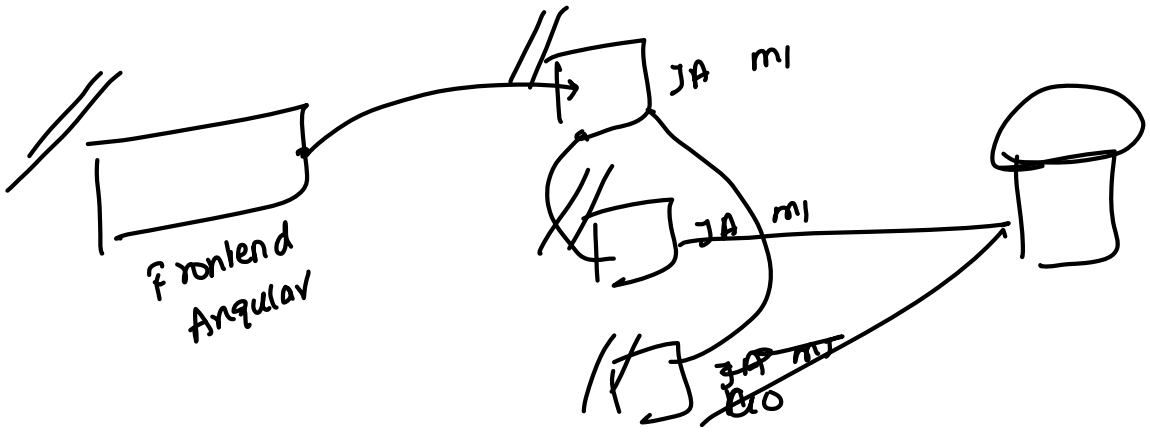
dist/

Java — Pom-xml

An package-JJON

.JS

cl


JA
m1
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m1
Frontend
Angular