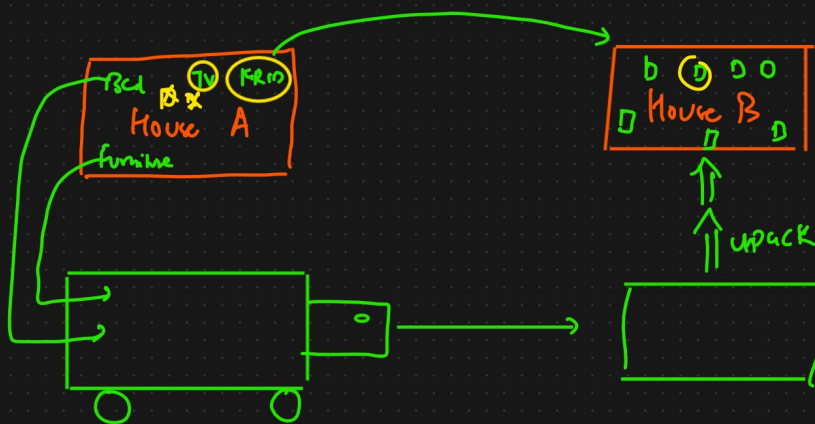


# Dockers

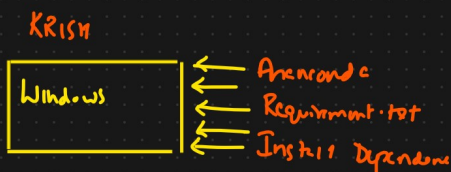
- ① Docker Image And Container Eg: What is container
- ② Some basic command with Dockers
- ③ Create a Docker Image
- ④ Run it as a container

## Dockers

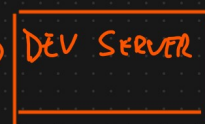


2011

## Application



Application

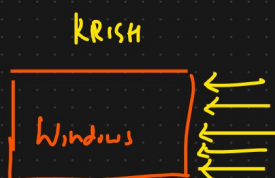


DevOps Team  
MLOPS

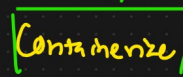


QA Team And Dev Team

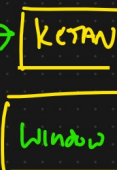
## Docker



⇒ Dockerize



Run this  
↑  
Container



Dev  
↓

Dev  
↓

QA

QAT

PROD

## Docker Image And Containers

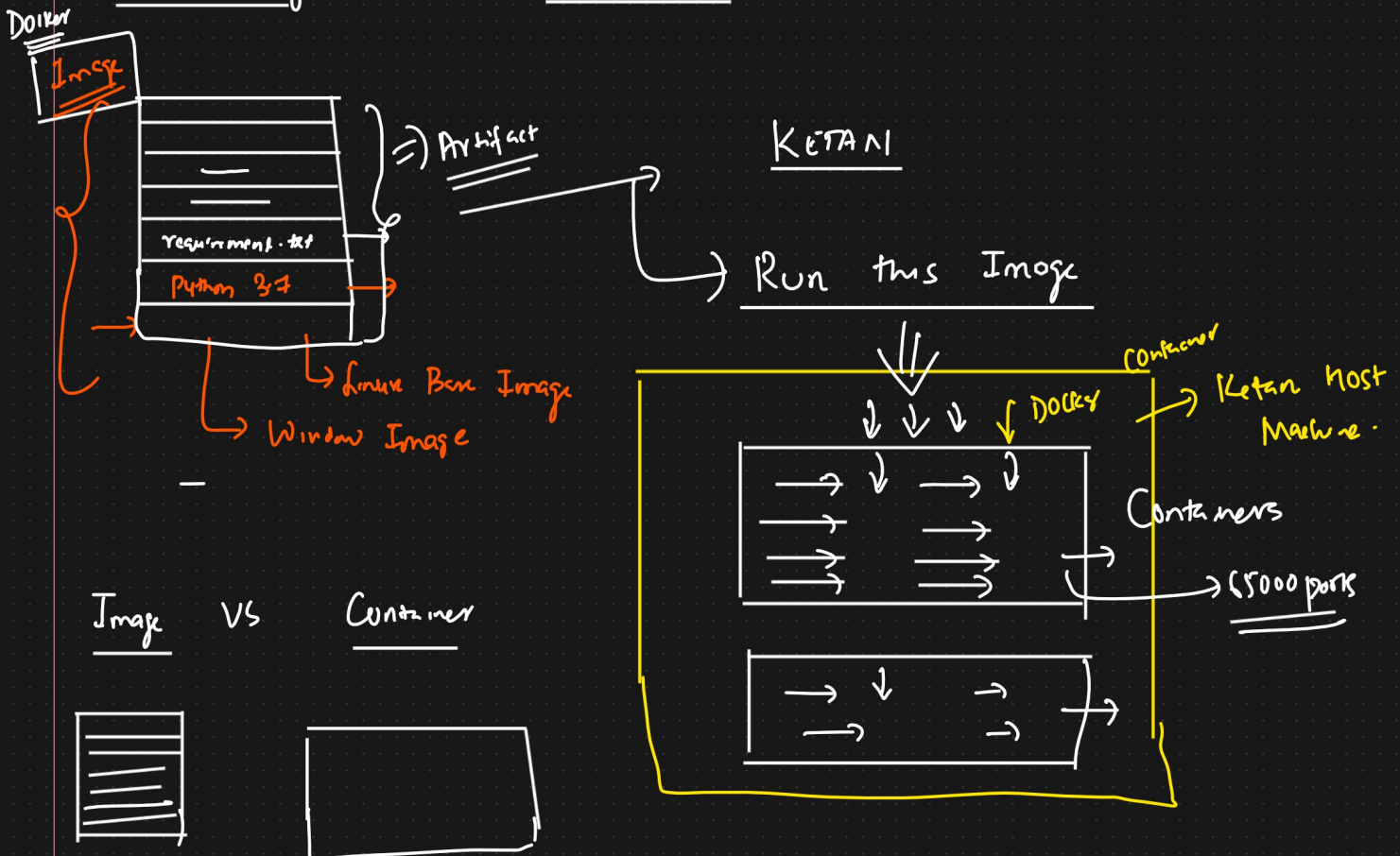
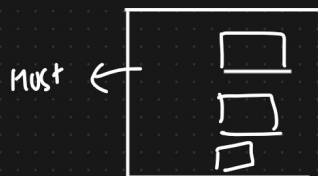


Image VS Container



Docker Image



Docker Container

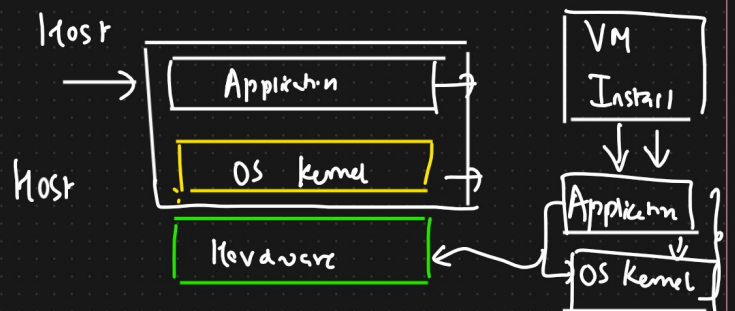
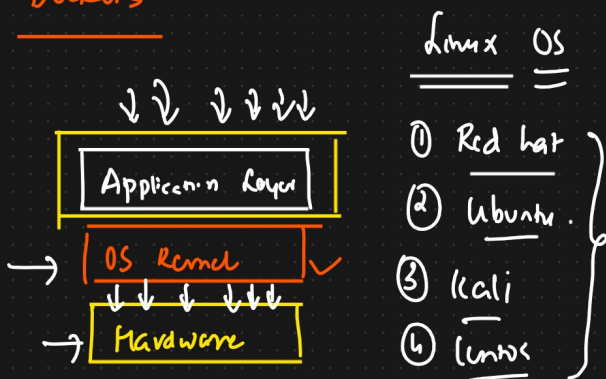
- ① Package or Artifact
- ② Move or share this Artifact

- ① Docker Image → Run
- ② Isolate Environment

ⓧ Dockers Don't have to do it.

Virtual Machine

→ RAM Hardware



① Docker → Docker Image is usually small ← (MB)

VM → Size will be in GB's (1-2gb)

② Docker → Starting And Running → FAST

VM

Compatibility Issue

{ Install VM on any OS }. ✓

{ Docker Images → Compatibility Issue }.

