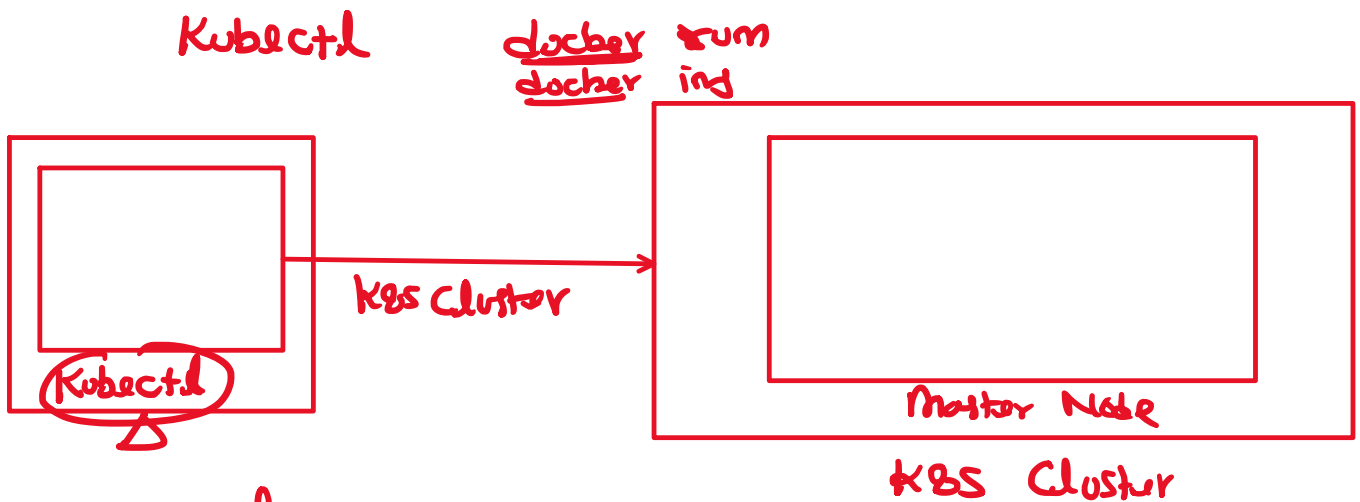


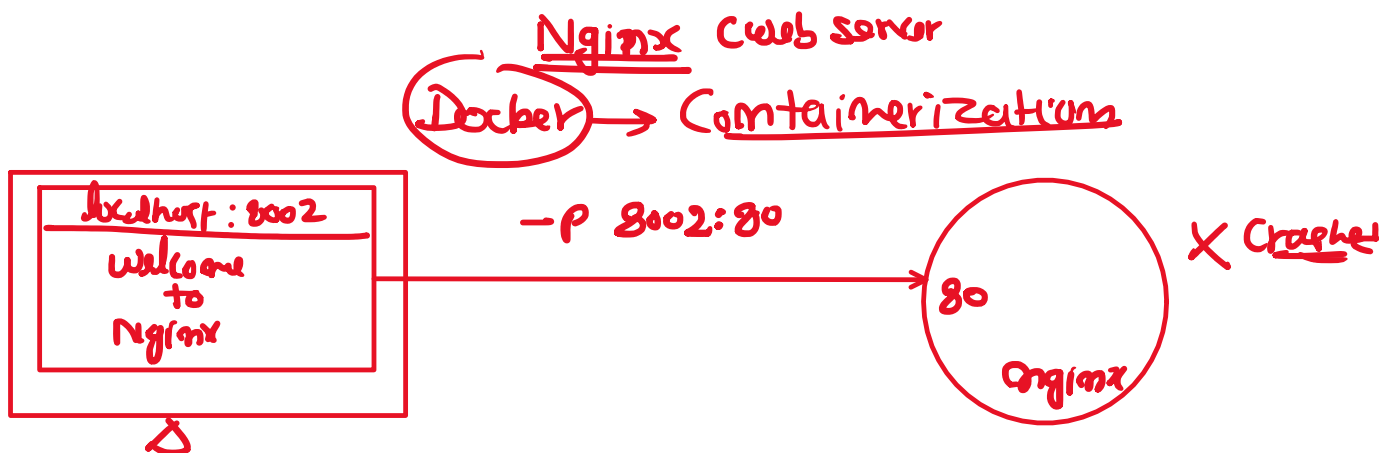
Week-7 Day-13 (Kubernetes) → K8S

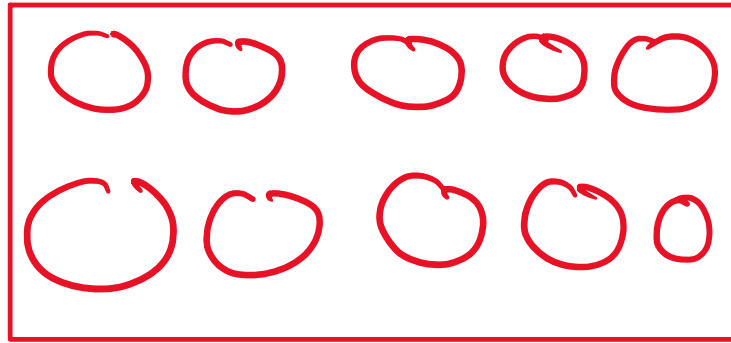
- Installation of Kubernetes

- ✓ - Windows / Mac Docker Desktop (Kubernetes) (Single Node)
- ✓ - Linux / Mac / Windows minikube (Single Node, K8S Cluster)
- ✓ - AWS EKS (Kubernetes Cluster, multinode)



Kubectl get pods
Kubectl apply

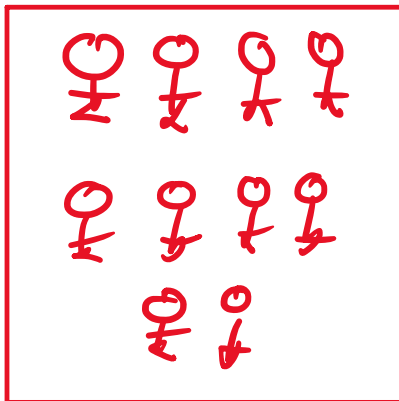




Container Orchestration

↓
Shipping Industry

↓
Music Industry



Orchestration

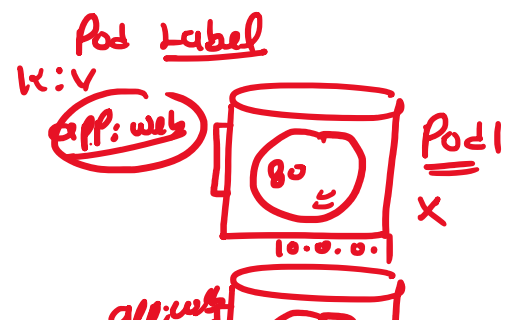
agents

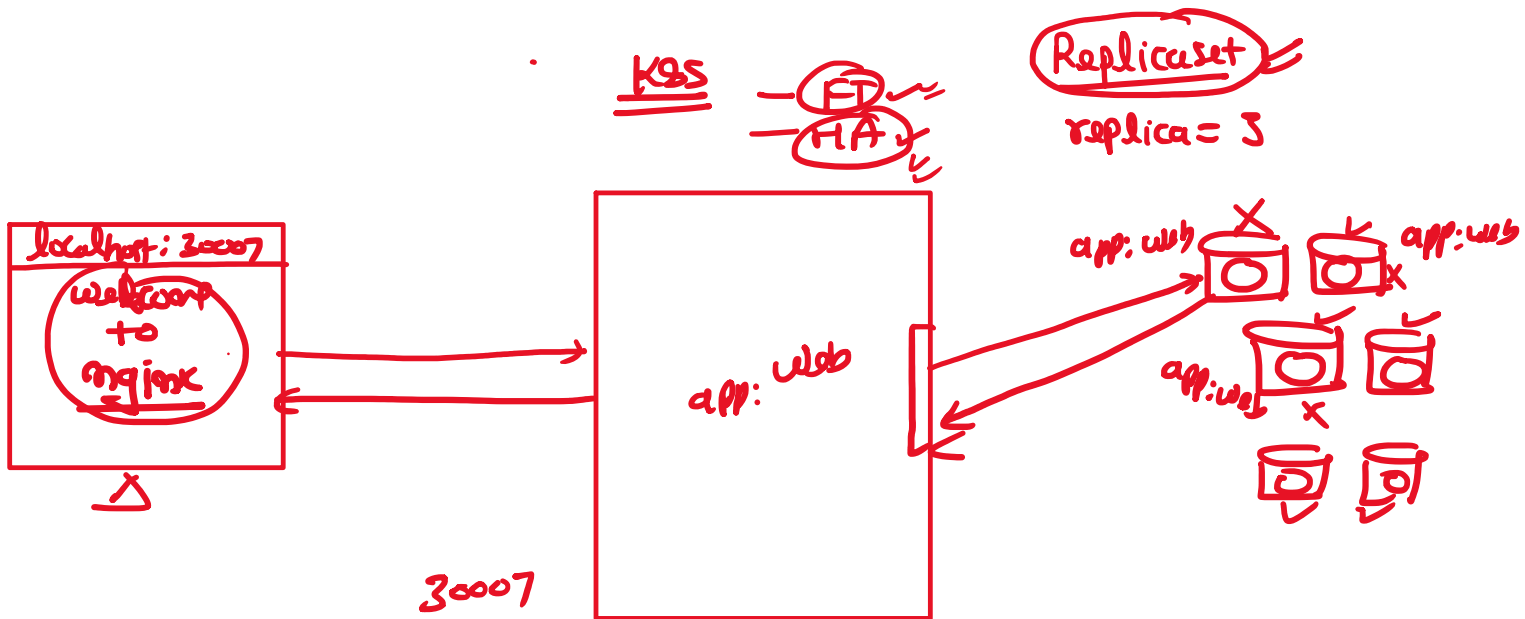
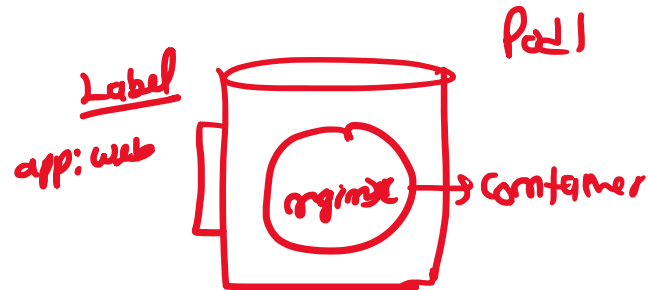
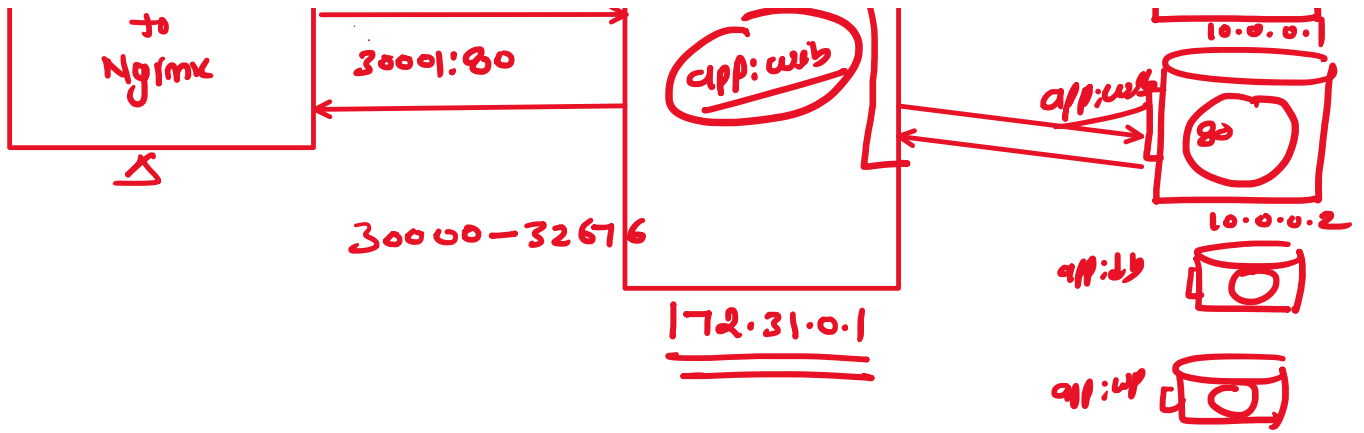


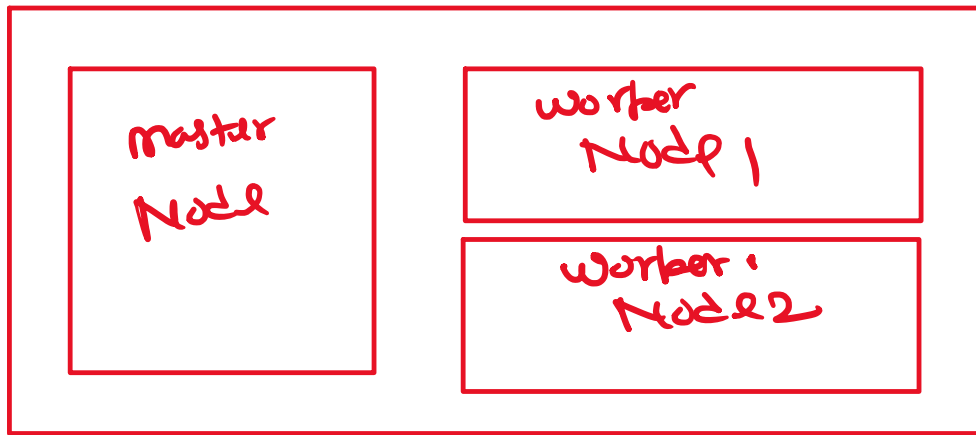
Docker → Containerization → Container

Kubernetes → Container Orchestration → pod

↓
will contain
Container







Auto Load Balancer
HPA