

Yesterday

Container Basics

- ① Docker → Pull | work with containers | Create image | → Push → ECR
- ② EKS / K8S → Clust setup

Day 02

- ① Orchestration
- ② Kubernetes → "Code server restart"
- ③ EKS

How to restart Code-Server

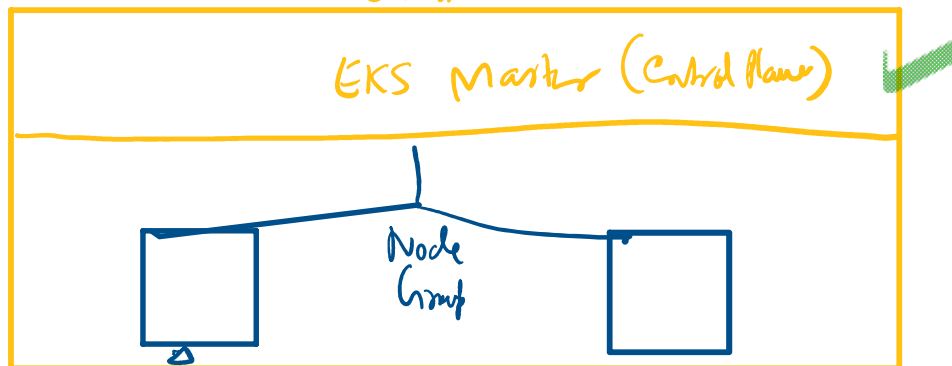
- ① CFN — Get EC2 instance ID ←
- Get CloudFront Dist ID —
- Save

② Edit Restart-IDE.sh \_\_\_\_\_ | Save

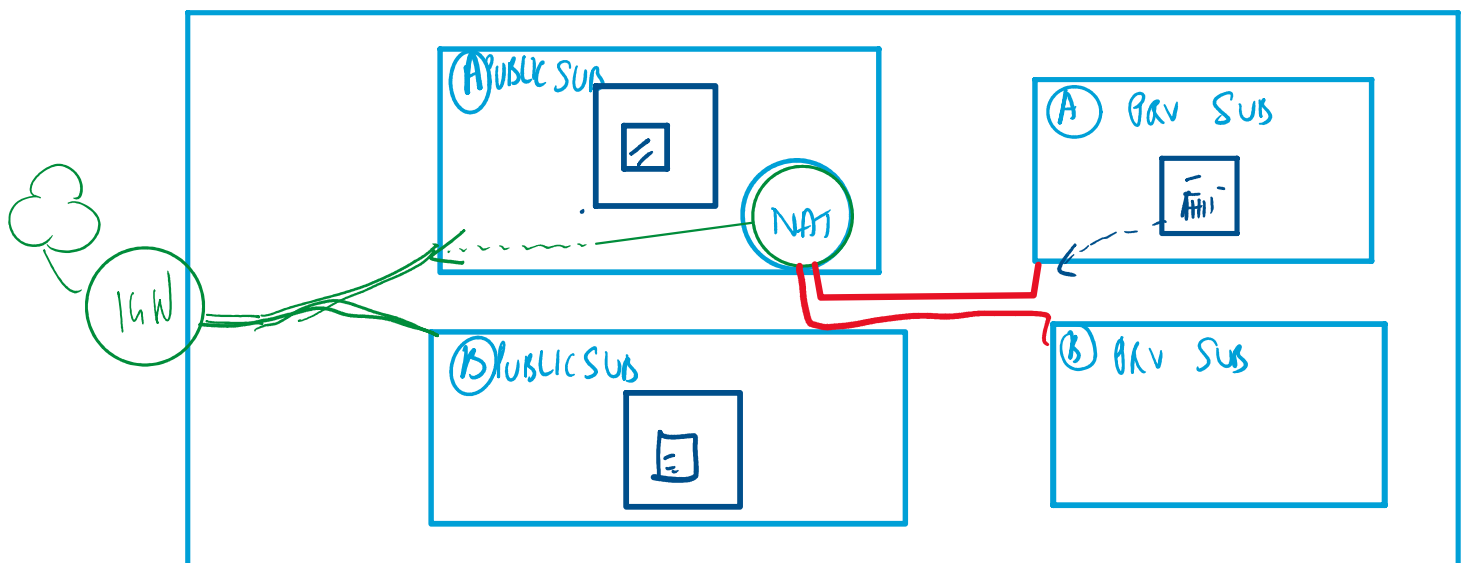
③ Cloud Shell create Restart-IDE.sh

- create the script
- Save
- chmod +x ...
- bash Restart-IDE.sh

Cluster

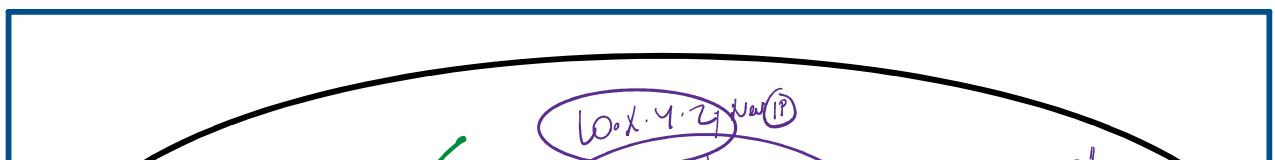


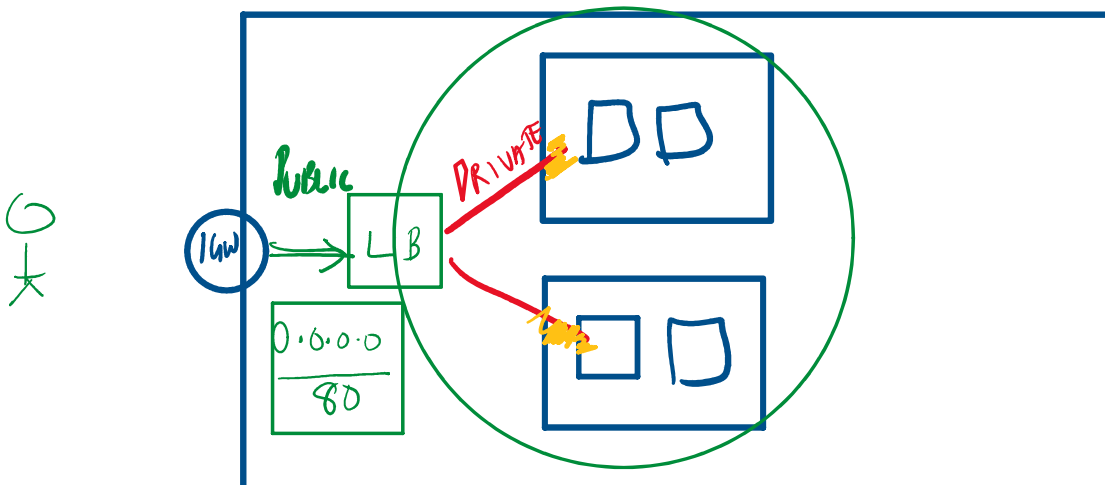
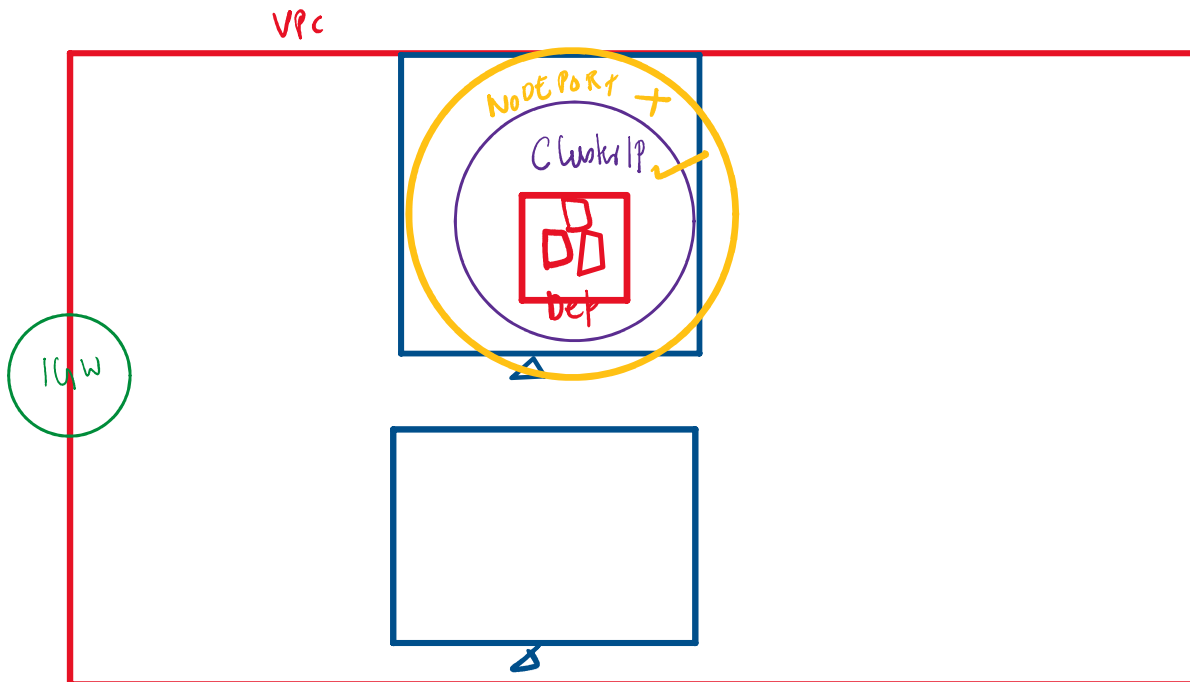
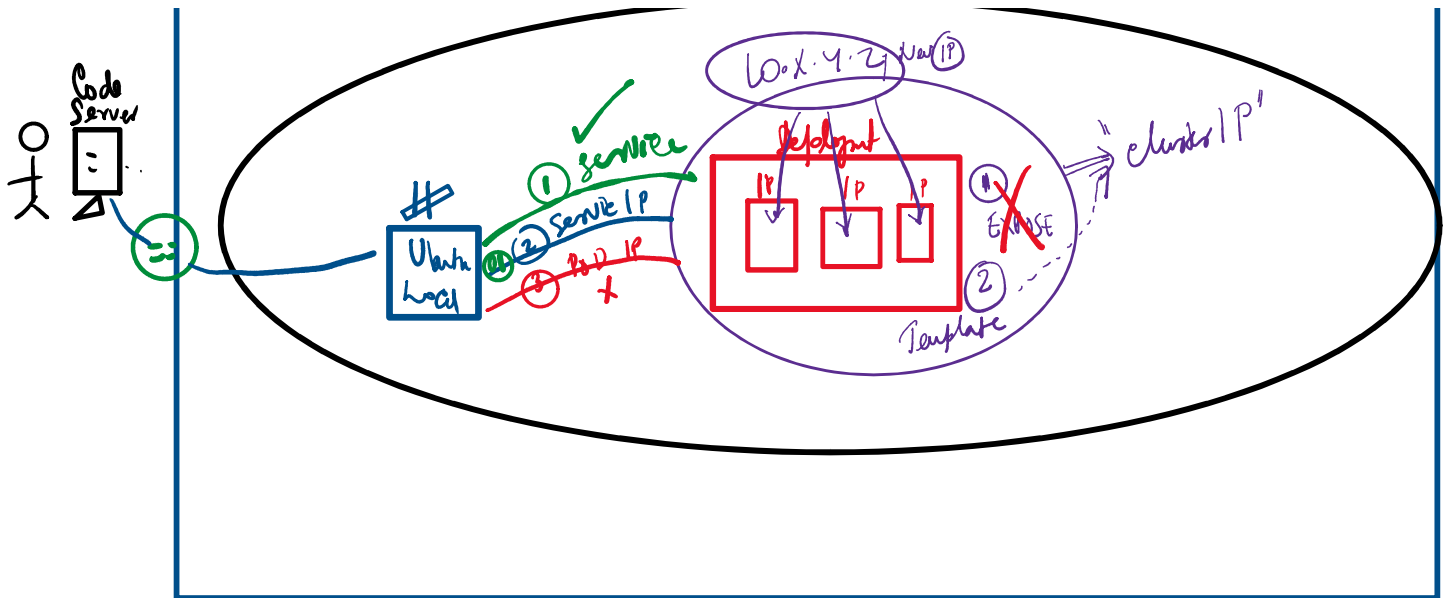
VPC → 192.168.0.0/16 → 65531

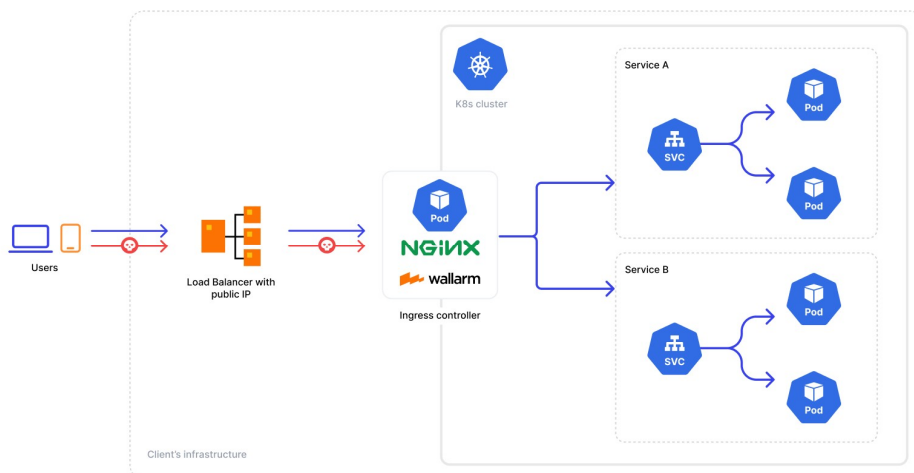
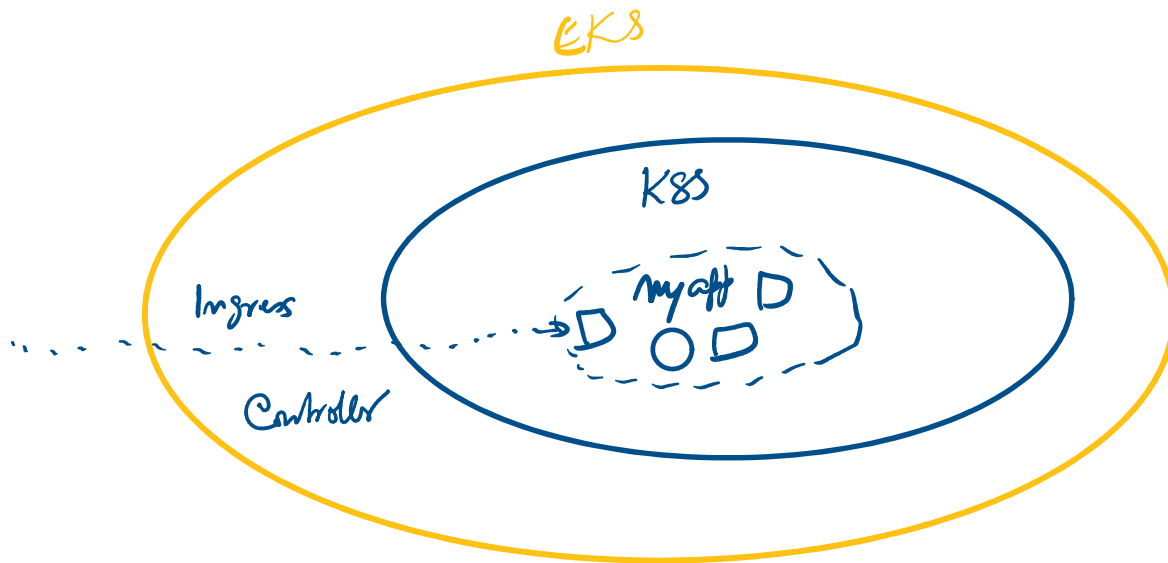
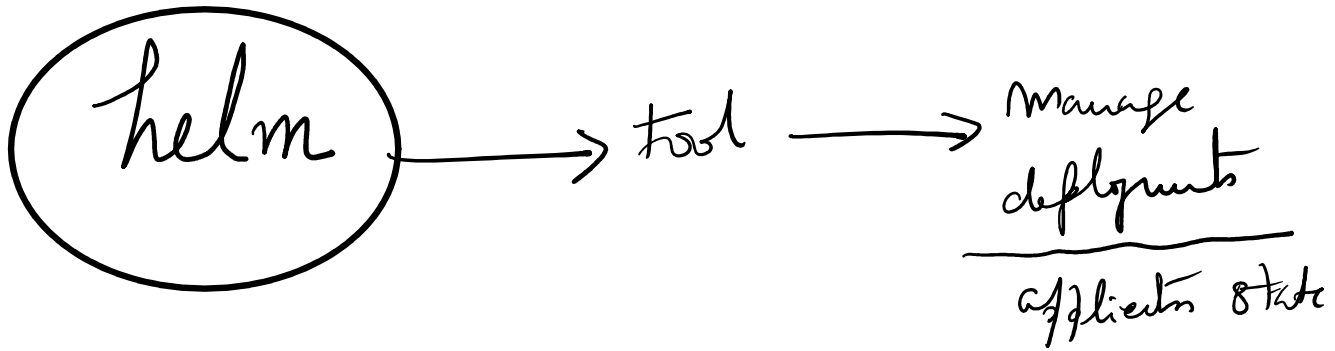


eks vpc

Node







## New Nodegroup:

```
eksctl create nodegroup --cluster=ep33-eks-01 \
  --region=${AWS_REGION} \
  --name=ep33-ng-01 \
  --node-type=t3.medium \
  --nodes=2 \
  --node-volume-size=20 \
  --ssh-access \
  --ssh-public-key=ep33-eks \
  --managed \
  --external-dns-access
```

```
eksctl create nodegroup --cluster=ep33-eks-01 \
  --region=${AWS_REGION} \
  --name=ep33-public-ng-01 \
  --node-type=t3.medium \
  --nodes=2 \
  --nodes-min=2 \
  --nodes-max=4 \
  --node-volume-size=20 \
  --ssh-access \
  --ssh-public-key=ep33-eks \
  --managed \
  --asg-access \
  --external-dns-access \
  --full-ecr-access \
  --appmesh-access \
  --alb-ingress-access
```

