39.19May.AdvanceK8S

Friday, May 19, 2023 7:13 PM

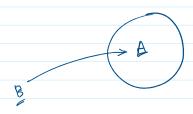
Deploy Strategies A

Current Version

New Version

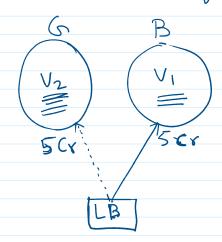
· Blue/Green = Blue.

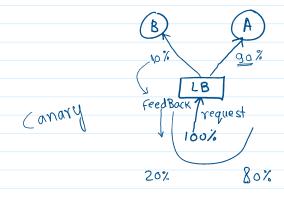
- · Canory =
- · A/B Testing=

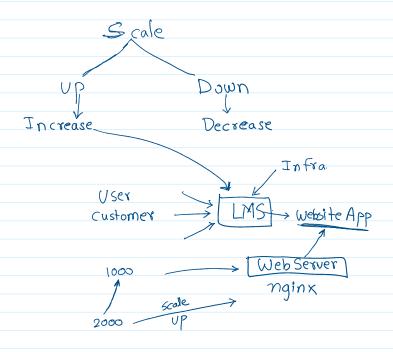


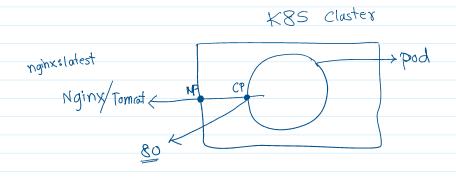
Blue/Green

- · Blue = · A version = current Version
- · Green = B version = Newly Version

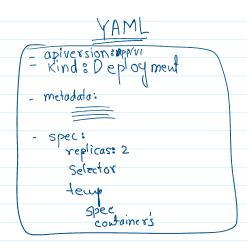








Replicas<2



apiVersion: apps/v1 kind: Deployment

metadata:

name: nginx-deployment

labels:

app: nginx

replicas: 4

selector:

matchLabels:

app: nginx

template: metadata:

labels:

app: nginx

pec:

containers: - name: nginx

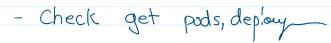
image: nginx:latest # name of image deployed to DockerHub ports:

- containerPort: 80

- Connect to K8s Cluster
- Create deployment (YAML)

- replica=4

- Image: nginx: latest.

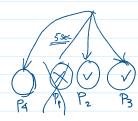


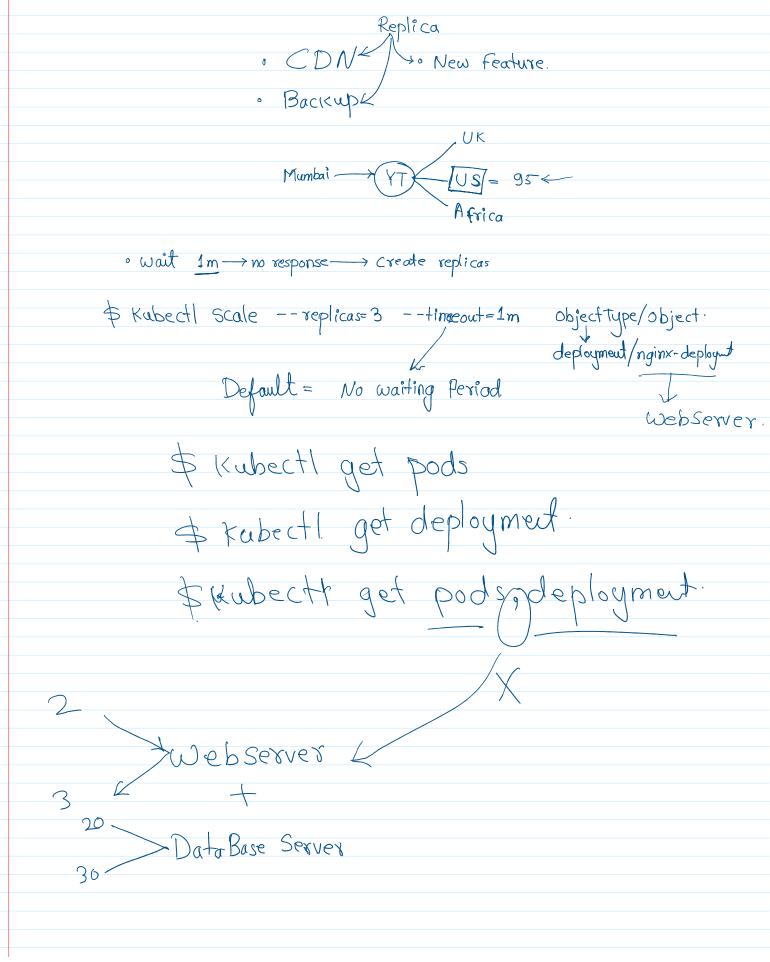
2/2

P1 -- --

- Scale Up

\$ Kubect | Scale -- replicas=3 deployment/nginx-deployment.





* kubect | Scale -- replicas=3 - \

deployment/webserver \

deployment/dbserver \

