Create deployment with nginx:1.8 Change the version to nginx:1.9.1 in nginx-deployment.yaml file Deployment Strategies >kubectl apply -f nginx-deployment.yaml or >kubectl set image deployment/myapp_deployment nginx =nginx:1.9.1 Every deployment will have rollouts and versions >kubectl rollout status deployment/myapp-deployment >kubectl rollout history deployment/ myapp deployment To rollback to prev deployment version **Kubernetes**

- Deployment will create a replica set with specific image version

- When a new version of image is deployed and a new version of replica set is created with in deployment.

kubectl create deployment nginxdeployment --image=nginx

- Update : kubectl apply -f nginxdeployment.yaml

kubectl set image deployment/nginxdeployment <containerName>=nginx:1.9.1

- We can setup deployment strategy in deployment yaml file
- Rolling updates strategy will deploy the pods one by one.

Presented with XMind