**Lab work:**

**https://github.com/IBMDevConnect/kube\_ICP**

bx login

kubectl version

kubectl cluster-info

bx cs cluster-config <<cluster>>

export KUBECONFIG=/Users/ibm/.bluemix/plugins/container-service/clusters/<your\_cluster\_name>/kube-config-mel01-your\_cluster\_name.yml

kubectl get nodes

PODS:

kubectl create -f nginx\_pod.yaml

kubectl get pods

kubectl get pods {POD\_NAME}

kubectl describe pods {POD\_NAME}

SERVICE:

kubectl create -f nginx-service.yaml

kubectl get services

DEPLOYMENT:

kubectl create -f nginx-deployment.yaml

kubectl get deployments

kubectl describe deployments nginxdeploy-4

Labels:

kubectl get pods -l app=<<value1>>