You need to deploy a Linux 20.04 agent with Docker, yq, kubectl

whoami

pwd

ls -al

cd \_AzureDevOpsK8SIntegration

ls -al

export KUBECONFIG=config

kubectl get pods

kubectl get nodes

docker build -t sreeharshav/newk8sb05:$(Build.BuildNumber) .

docker login -u sreeharshav -p $(dockerpassword)

docker push sreeharshav/newk8sb05:$(Build.BuildNumber)

yq e '.spec.template.spec.containers[0].image = "sreeharshav/newk8sb05:$(Build.BuildNumber)"' -i deployment.yaml

cat deployment.yaml

kubectl apply -f deployment.yaml -f service.yaml