

```
10 stage('build') {
11     steps {
12         sh "mvn clean"
13         sh "mvn install"
14     }
15 }
16 stage('build to images') {
17     steps {
18         script{
19             sh 'docker build -t roshni2108/devops .'
20         }
21     }
22 }
23 stage('push to hub') {
24     steps {
25         script{
26             withDockerRegistry(credentialsId: 'Docker_cred', url: 'https://index.docker.io/v1/') {
27                 sh 'docker push roshni2108/devops'
28             }
29         }
30     }
31 }
32 stage('Deploy App') {
33     steps {
34         withKubeConfig(caCertificate: '', clusterName: 'minikube', contextName: 'minikube', credentials: '') {
35             sh 'kubectl apply -f deployment.yml --validate=false'
36         }
37     }
38 }
39 }
40 }
41 }
```

```
pipeline {
  agent any

  stages {
    stage('SCM') {
      steps {
        git branch: 'main', url: 'https://github.com/ROSHNIMAGESH/DevOps_Guvi.git'
      }
    }
    stage('build') {
      steps {
        sh "mvn clean"
        sh "mvn install"
      }
    }
    stage('build to images') {
      steps {
        script{
          sh 'docker build -t roshni2108/devops .'
        }
      }
    }
    stage('push to hub') {
      steps {
        script{
          withDockerRegistry(credentialsId: 'Docker_cred', url: 'https://index.docker.io/v1/') {
            sh 'docker push roshni2108/devops'
          }
        }
      }
    }
    stage('Deploy App') {
      steps {

```

Clouds

+ New cloud

During node provisioning, clouds are tried in the order they appear in this table.

Order	Name	
	 Kubernetes	

```
NnZ3QnhucUpKRUpVcVF5Z2R4a1NCMVU1NmJPCkgxVx0153JjNmF1c1B5TktZUNJGR251SnhyVFRVXYyZjRGNGJYa1ZiVDhGN211YnhcSmYrQnND211FQTI3ZWoKN0ZXMjNERVE1ZjJ0bVFre1hGNDdSa1k5WSt6a1FtTk1
M2JMUWswMXdtSzBRUwo3dkJily9wSmJ2ZzNxbSt5MExxeFd0dXQrRU56cE1wZDFXYzhXNEVZay90OGpYQVVDNkx3TjNjTE1F0UNCbkxoCk3rQV14N1Z0d2JId05YV0FrLUJ9Zw1VNcHgzaDBydmp2bmJ5UFRETUNhWVBakZ
ZVNSaHFPTHhFUDZ6T0VIEEV4bWt4bVhxRXZjT0toS3hxcWg1VE5aZVZrVE13S1N1aZVPRUY0Qyt2TGgwME1SQQpwTkFSRk9GUmYvSG9yQk1TZ05GTzJlWUJ3RGnpZUVKVWdpdUdQaXpaRmhHNGRXbXFWL1hxVGpDUE1LbU1
T1RxN2RPZmhjQ2dZRUeyRTBUWFdpTW1uemJTKyt2WkVkQWZ1QnRyaE5ib0hIbTBNWjgKN1FxK2liUmhpY0ZzdjFRVjNF5FJaSHg3L0cndFM4NjZiZ3ZiUmxzWmk5c2t3ZTh3dEhmMmZhSG14Sk55MTNvNQpvZ3I5eW45dXV
Q0s4emhEbTVxM0dhMmFMwS9XZnQ1OVVJUkRnNGV4ekVra1NUCmdF7XdBUzBDZ11BcTBCUUhMxRBb1BoMmxpiJDRRAzA1a1VRQWtRbWgyTG93N0taY0tCRjBiQ2tkT0VulwDBnRw0KMhd4eURkMEo1b3ZLNm1GWFQvdDZ2MDh
UGZuK1dTcDN0QUxYemZRZExmRmxJVgpacmx1ZV1NNER2VWJ4SUI4eVJkSUFwZXAxRENWcmE3bGxSWU1nbjZ2R2VyaWUk3ZaRmxHUVe9PQotLS0tLUV0RCBSU0EgUFJJVkFURSBLRVktLS0tLQo=
afri@DESKTOP-MIEOGDP: ~/.kube$ minikube get node
Error: unknown command "get" for "minikube"
Run 'minikube --help' for usage.
afri@DESKTOP-MIEOGDP: ~/.kube$ kubectl get node
NAME          STATUS    ROLES    AGE   VERSION
minikube      Ready     control-plane  60m   v1.32.0
afri@DESKTOP-MIEOGDP: ~/.kube$
```