apiVersion: apps/v1

kind: Deployment

metadata:

name: nginx-deployment

labels:

app: nginx

spec:

replicas: 3

selector:

matchLabels:

app: nginx

template:

metadata:

labels:

app: nginx

spec:

containers:

- name: nginx

image: sreeharshav/testcontainer:v1

ports:

- containerPort: 80

readinessProbe:

initialDelaySeconds: 30

periodSeconds: 5

timeoutSeconds: 10

successThreshold: 1

failureThreshold: 3

httpGet:

path: /

port: 80

livenessProbe:

initialDelaySeconds: 60

periodSeconds: 5

timeoutSeconds: 10

successThreshold: 1

failureThreshold: 1

httpGet:

path: /

port: 80

---

kind: Service

apiVersion: v1

metadata:

name: myservice

labels:

app: nginx

spec:

selector:

app: nginx

type: NodePort

ports:

- name: name-of-the-port

port: 8000

targetPort: 80

root@ip-192-168-1-100:~# cat K8SB1-Redines-2.yml

apiVersion: apps/v1

kind: Deployment

metadata:

name: nginx-deployment

labels:

app: nginx

spec:

replicas: 3

selector:

matchLabels:

app: nginx

template:

metadata:

labels:

app: nginx

spec:

containers:

- name: nginx

image: sreeharshav/testcontainer:v1

ports:

- containerPort: 80

readinessProbe:

initialDelaySeconds: 30

periodSeconds: 5

timeoutSeconds: 10

successThreshold: 1

failureThreshold: 3

httpGet:

path: /

port: 80

---

kind: Service

apiVersion: v1

metadata:

name: myservice

labels:

app: nginx

spec:

selector:

app: nginx

type: NodePort

ports:

- name: name-of-the-port

port: 8000

targetPort: 80

FROM sreeharshav/rollingupdate:v3

CMD sleep 30 && /usr/sbin/nginx -g "daemon off;"