Ingress practice

Step 1: Apply the ingress (create ingress)

kubectl apply -f https://raw.githubusercontent.com/kubernetes/ingress-nginx/controller-v1.8.2/deploy/static/provider/baremetal/deploy.yaml

Step2: deploy the application

Step3: create cluster ip service for application

Step4: create ingressrule for application

apiVersion: networking.k8s.io/v1

kind: Ingress

metadata:

name: my-ingress

annotations:

nginx.ingress.kubernetes.io/rewrite-target: /

spec:

ingressClassName: nginx

rules:

- http:

paths:

- path: /nginx

pathType: Prefix

backend:

service:

name: nginx-service-clusterip

port:

number: 8080

Step5: try accessing the application from browser