

Template hosted using EKS POD

Step 1:- Create a docker image of your template

Step 2:- Push it on your docker hub repository

Step 3:- Create an EKS Cluster

Step 4:- Create a nodegroup for your cluster

Step 5:- Use AWS cloudshell

aws configure

aws eks --region region_name update-kubeconfig --name cluster_name

kubectrl get nodes

kubectrl cluster-info

Step 6:- Create pod

Kubectrl run pod podname --image=<imagename>

Where <imagename> will be your docker hub repositories image name.

Kubectrl get pods

Step 7:- Expose pod

Kubectrl expose pod podname --name lbname --port=portno.

--target-port=portno.ofcontainer --type=LoadBalancer

It will create a loadbalancer in your AWS account

Step 8:- Copy DNS of loadbalancer and paste in browser