Install the customised K8s Dashboard YAML:

kubectl apply -f /root/dashboard.yaml

kubectl -n kubernetes-dashboard wait --for=condition=ready pod --all

The modifications here were these arguments:

args:

- --namespace=kubernetes-dashboard

- --enable-skip-login

- --disable-settings-authorizer

- --enable-insecure-login

- --insecure-bind-address=0.0.0.0

and an updated service YAML:

kind: Service

apiVersion: v1

metadata:

labels:

k8s-app: kubernetes-dashboard

name: kubernetes-dashboard

namespace: kubernetes-dashboard

spec:

ports:

**- port: 9090**

**targetPort: 9090**

selector:

k8s-app: kubernetes-dashboard

Create a ServiceAccount and use the token:

kubectl -n kubernetes-dashboard create sa admin-user

kubectl create clusterrolebinding admin-user --clusterrole cluster-admin --serviceaccount kubernetes-dashboard:admin-user

kubectl -n kubernetes-dashboard create token admin-user

Next we need to run port-forward:

kubectl -n kubernetes-dashboard port-forward service/kubernetes-dashboard 9090:9090 --address 0.0.0.0

Now use the printed token in the terminal to log into: