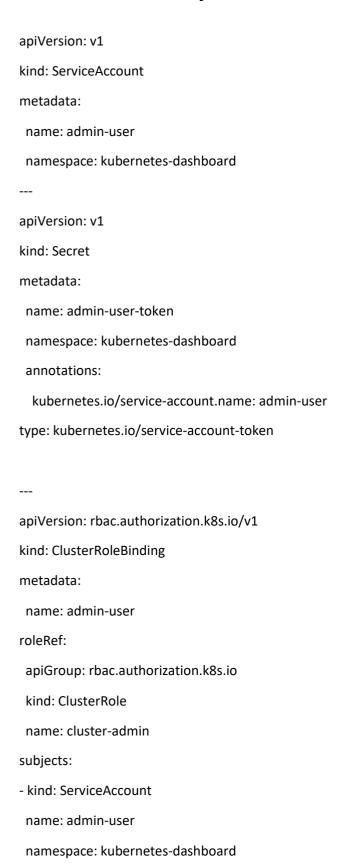
#### Dashboard\_adminuser.yaml



# flask\_deployment.yaml



# $flask\_ingress.yaml$

apiVersion: networking.k8s.io/v1

kind: Ingress

```
metadata:
name: flask-app-ingress
annotations:
kubernetes.io/ingress.class: nginx
  nginx.ingress.kubernetes.io/ssl-redirect: "false"
spec:
# ingressClassName: nginx
rules:
 - http:
    paths:
     - backend:
       service:
        name: flask-app-service
        port:
         number: 5000
      path:/
      pathType: Prefix
```

### flask\_service.yaml

apiVersion: v1
kind: Service
metadata:
name: flask-app-service
spec:
type: ClusterIP
ports:
- port: 5000
selector:

app: flask-app

# ibm\_deployment.yaml

```
apiVersion: apps/v1
kind: Deployment
metadata:
 name: flask-deploy
spec:
 replicas: 3
 selector:
  matchLabels:
   app: flask-deploy
 template:
  metadata:
   labels:
    app: flask-deploy
 spec:
  containers:
   - name: web
     image: jp.icr.io/webpage/web
     imagePullPolicy: Always
     ports:
     - containerPort: 5000
```

protocol: TCP