Creating ConfigMap:

**kubectl create configmap candy-service-config --from-file=/etc/candy-service/**

Creating the secret:

**kubectl create secret generic db-password --from-file=./username.txt --from-file=./password.txt**

In username.txt and password.txt, we have the database user name and password as given.

**Config-service-pod.yaml**

apiVersion: v1

kind: Pod

metadata:

name: candy-service-pod

spec:

securityContext:

runAsUser: 1000

runAsGroup: 3000

fsGroup: **2000**

containers:

- name: candy-service

image: **linuxacademycontent/candy-service:1**

volumeMounts:

- name: **candy-service-config**

mountPath: "/etc/candy-service/"

readOnly: true

volumes:

# You set volumes at the Pod level, then mount them into containers inside that Pod

- name: candy-service-config

configMap:

# Provide the name of the ConfigMap you want to mount.

name: candy-service-config