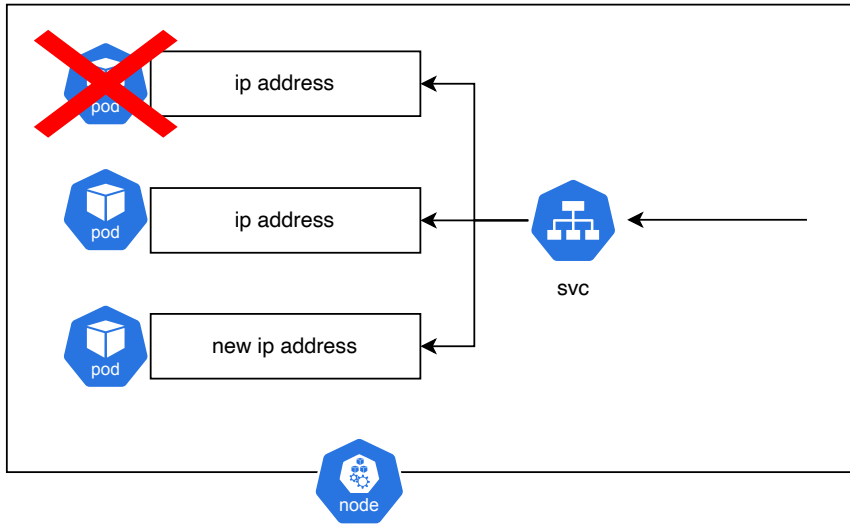


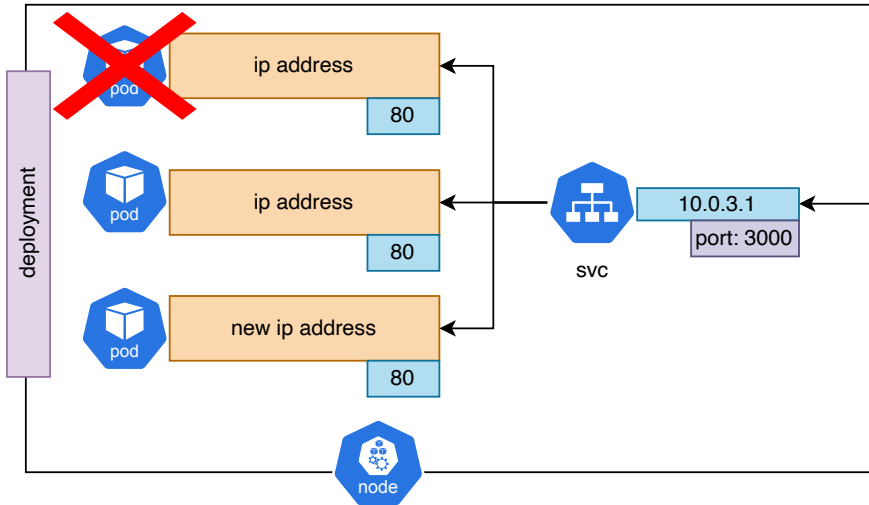
service



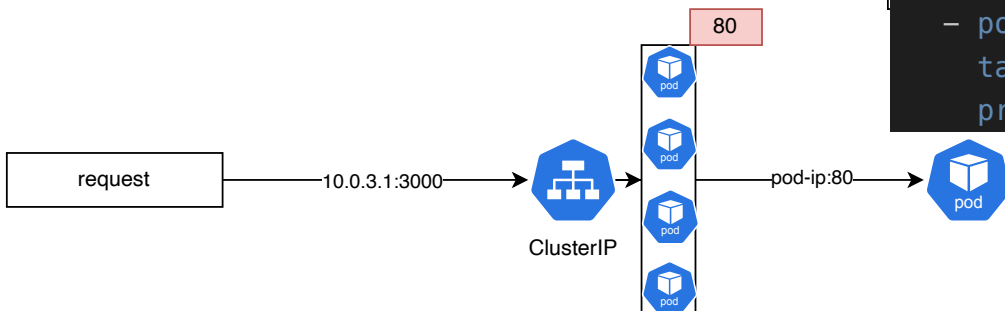
service :  
- stable ip  
- loadbalancing

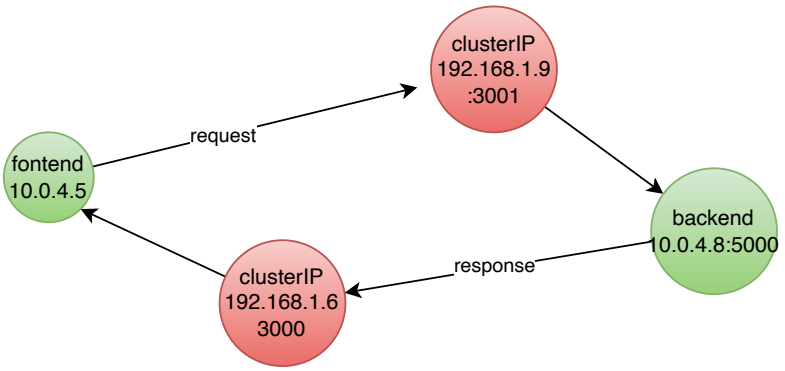
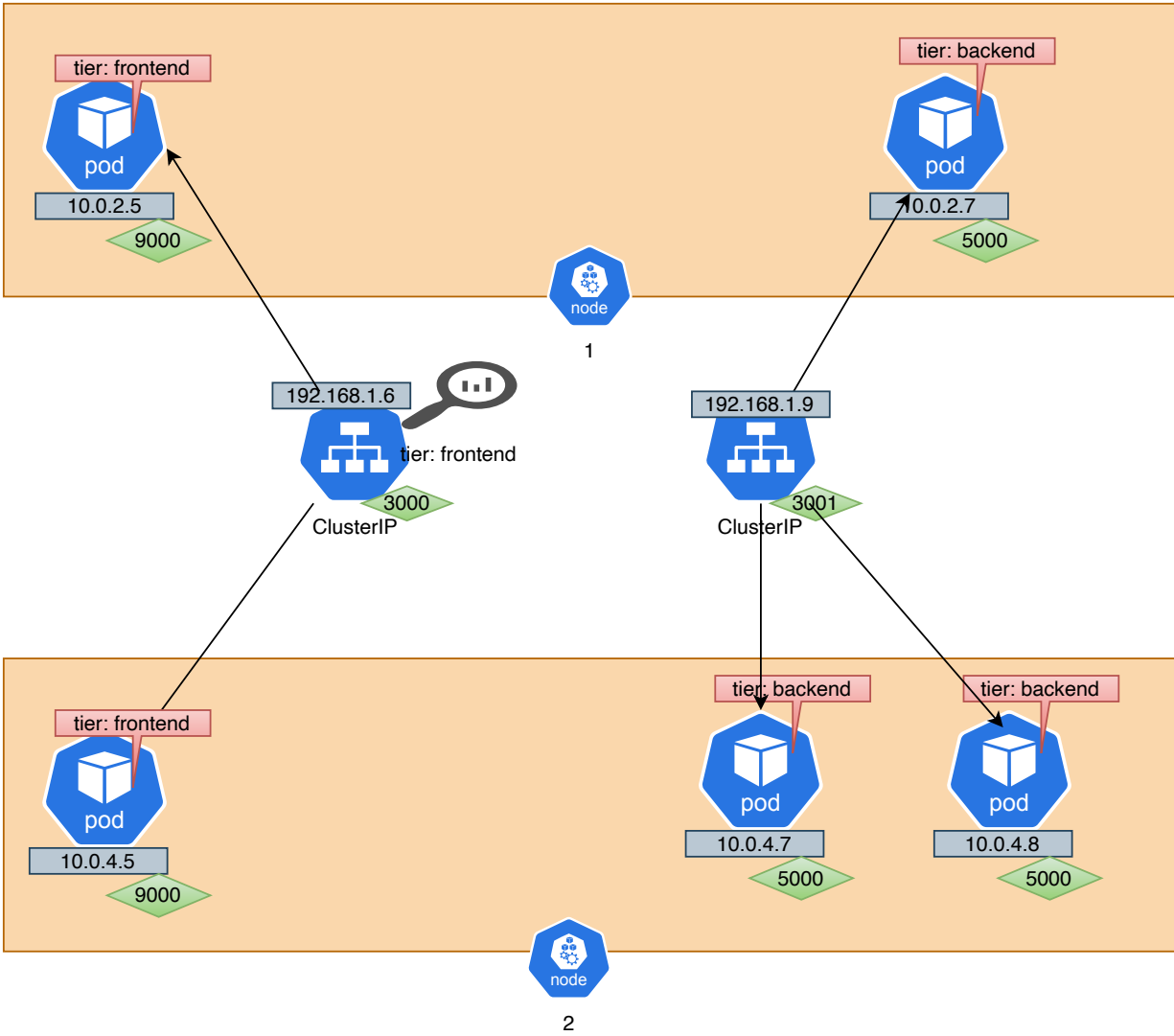
service

ClusterIP

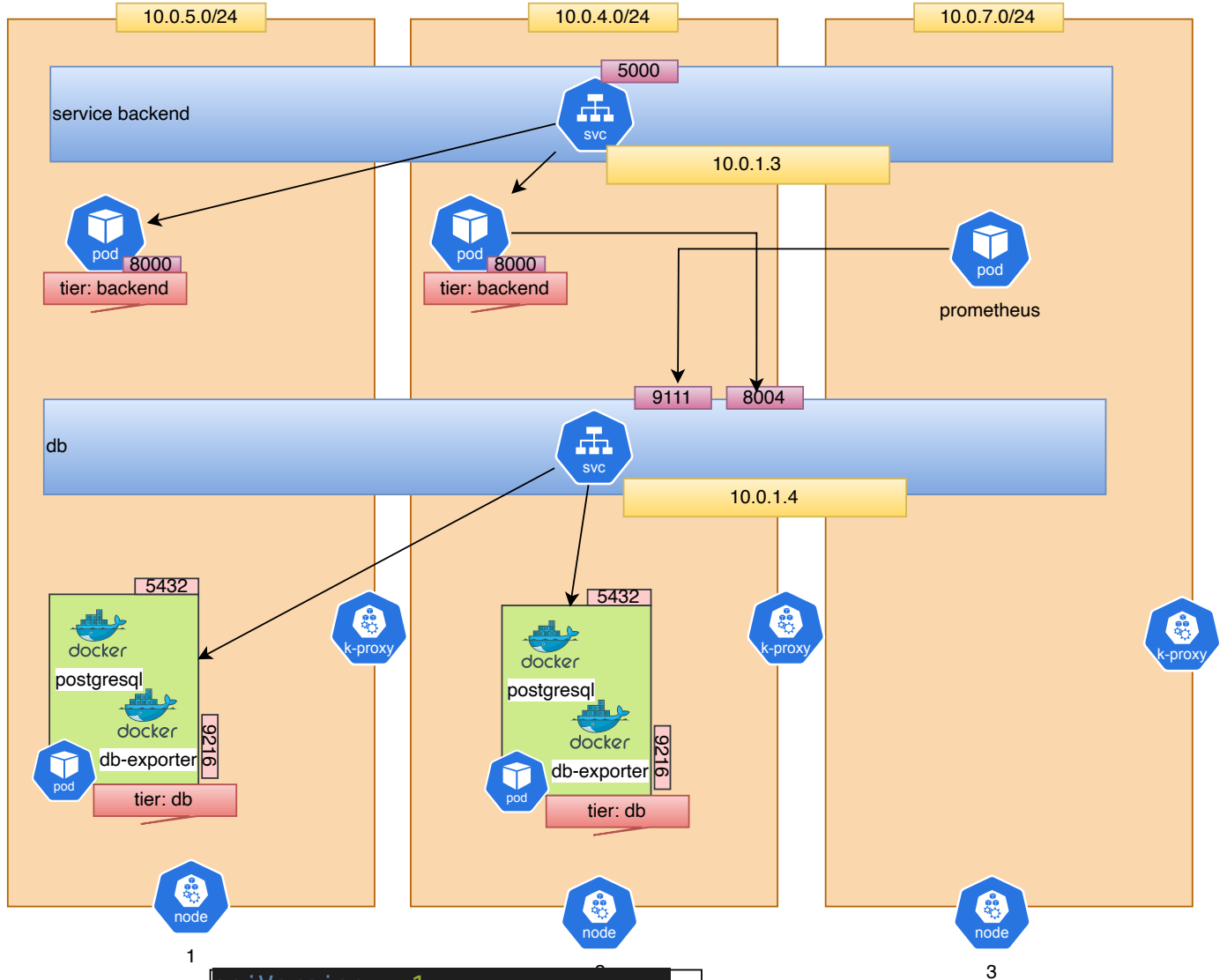


```
apiVersion: v1
kind: Service
metadata:
  name: clusterip-service
spec:
  selector:
    name: app1 # <target label>
  ports:
    - port: 3000
      targetPort: 8080
      protocol: TCP
```

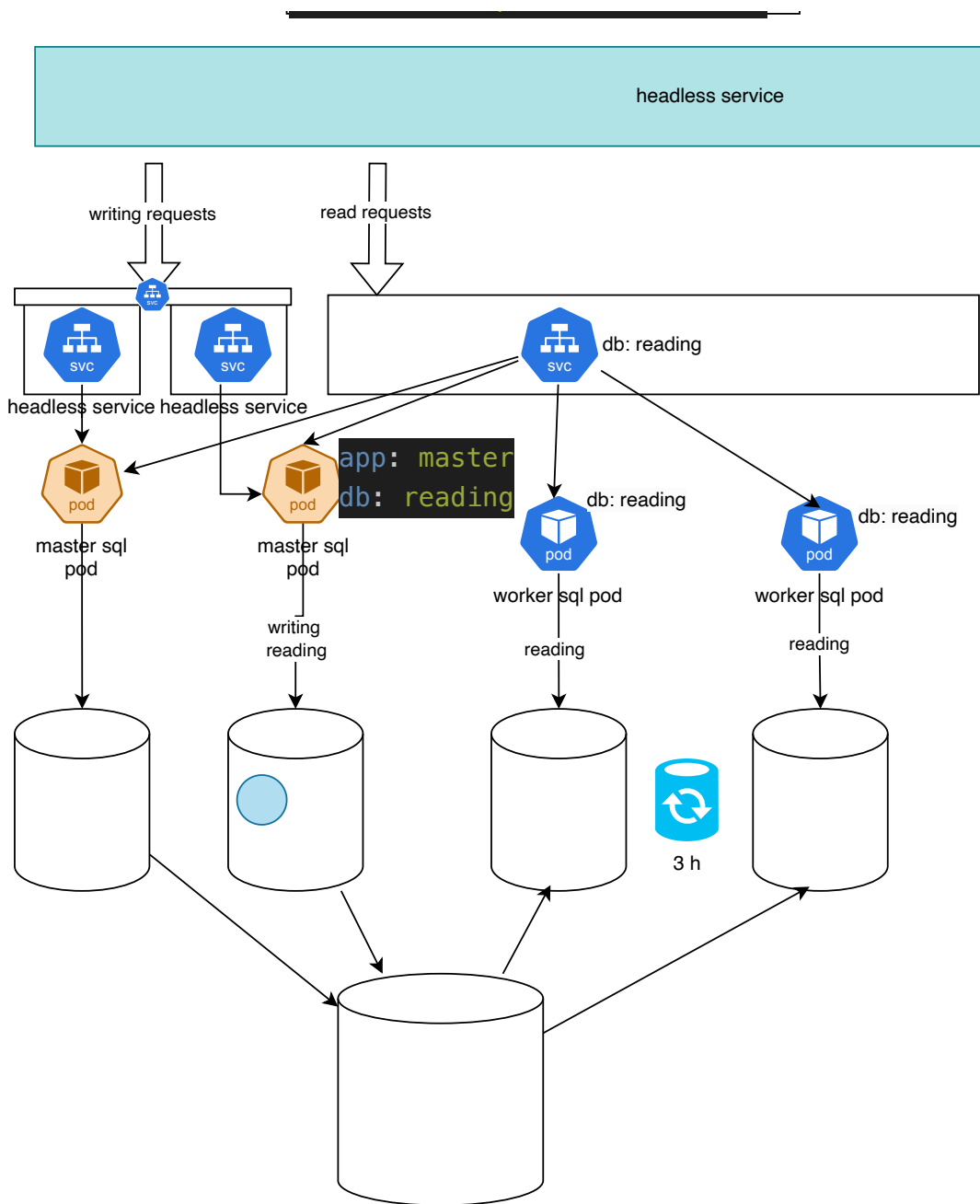




# Multi-port services



```
apiVersion: v1
kind: Service
metadata:
  name: clusterip-service
spec:
  selector:
    tier: db # <target label>
  ports:
    - port: 8004
      targetPort: 5432
      protocol: TCP
      name: db
    - port: 9111
      targetPort: 9216
      protocol: TCP
      name: exporter
```



NodePort

