

# CKA/CKAD : Complete Certification Guide

Labels in Kubernetes



# CKA/CKAD Certification

- **Labels**: Labels are key-value pairs that are attached to K8s objects, such as pods.
- Labels are intended to be used to specify identifying attributes of K8s objects.
- Labels can be attached to objects at creation time and subsequently added and modified at any time.
- Each K8s Object could have no, one or more labels.

# CKA/CKAD Cert.

Key	Value
release	Stable , beta , alpha, 1.0.1
env	QA, dev, prod, customerA
app	[application-name]
tier	frontend, backend, cache, messaging

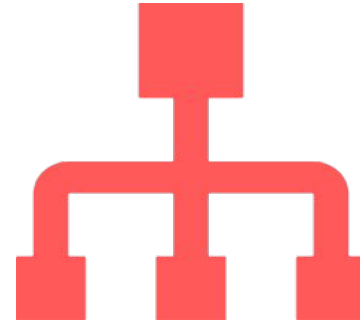
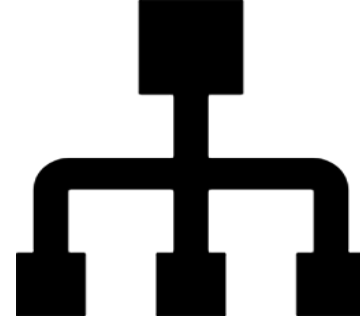
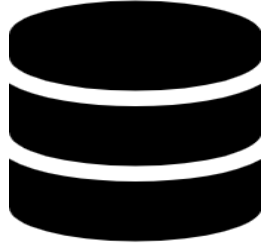
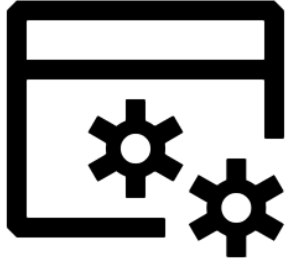
# CKA/CKAD Cert.

## ➤ Labels: Syntax

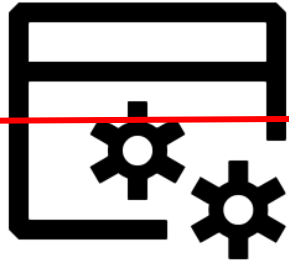
```
apiVersion: v1
kind: Pod
metadata:
  name: label-demo
  labels:
    environment: production
    app: nginx
spec:
```

.....

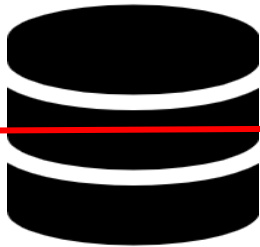
# CKA/CKAD Cert.



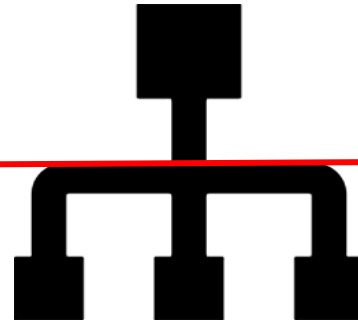
# CKA/CKAD Cert.



env : dev



env : dev



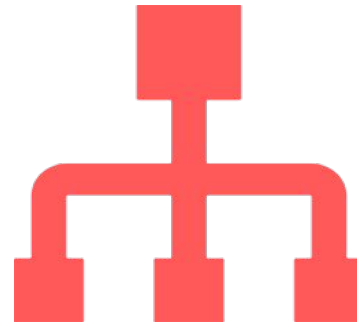
env : dev



env : prod



env : prod



env : prod

# Thank You...

Don't be the Same! Be Better!!!

---