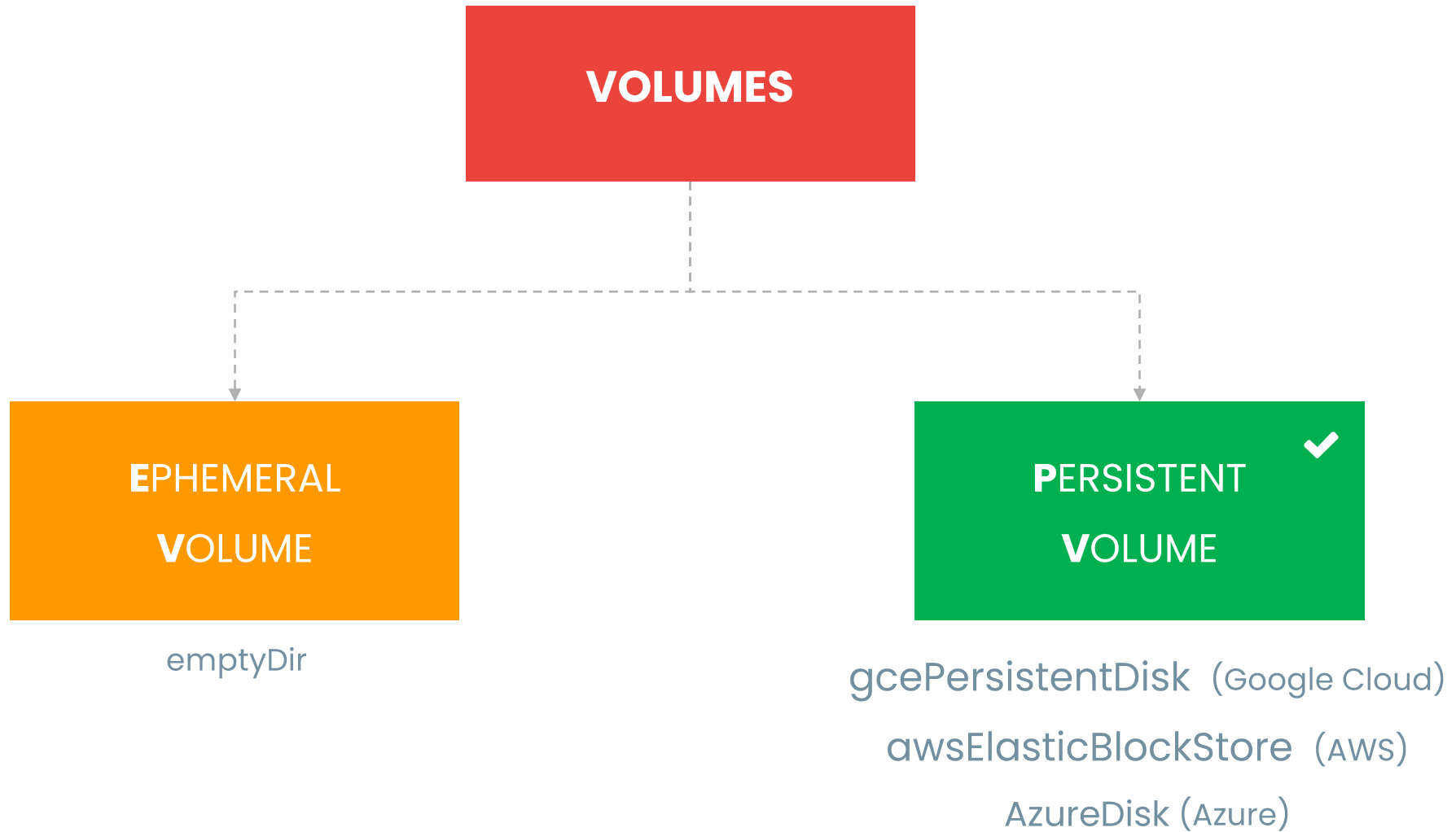




# Persistent Volume (PV)





# CREATING PERSISTENT VOLUME (PV)

1

## Create Persistent Disk

```
gcloud compute disks create mongodb --size=1GiB --zone=europe-west1-b
```

2

## Create Persistent Volume (PV)

```
apiVersion: v1
kind: PersistentVolume
metadata:
  name: mongodb-pv
spec:
  capacity:
    storage: 1Gi
  accessModes:
    - ReadWriteOnce
  persistentVolumeReclaimPolicy: Retain
  gcePersistentDisk:
    pdName: mongodb
    fsType: ext4
```

3

## Display Persistent Volume (PV)

```
kubectl get pv
```

```
kubectl get pv [PV-NAME]
```

```
kubectl describe pv [PV-NAME]
```

4

## Delete Persistent Volume (PV)

```
kubectl delete pv [PV-NAME]
```

# PERSISTENT VOLUME (PV)

