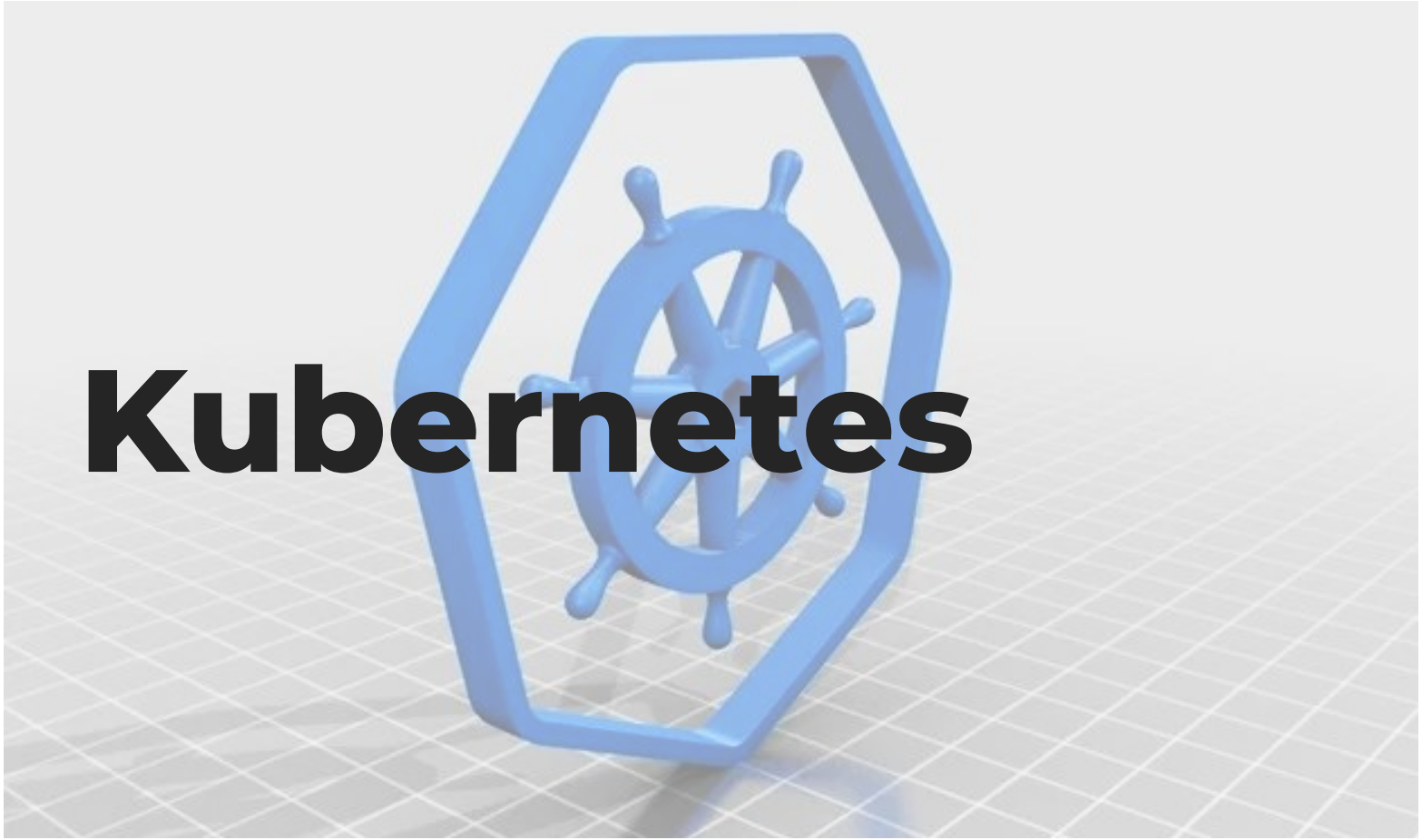
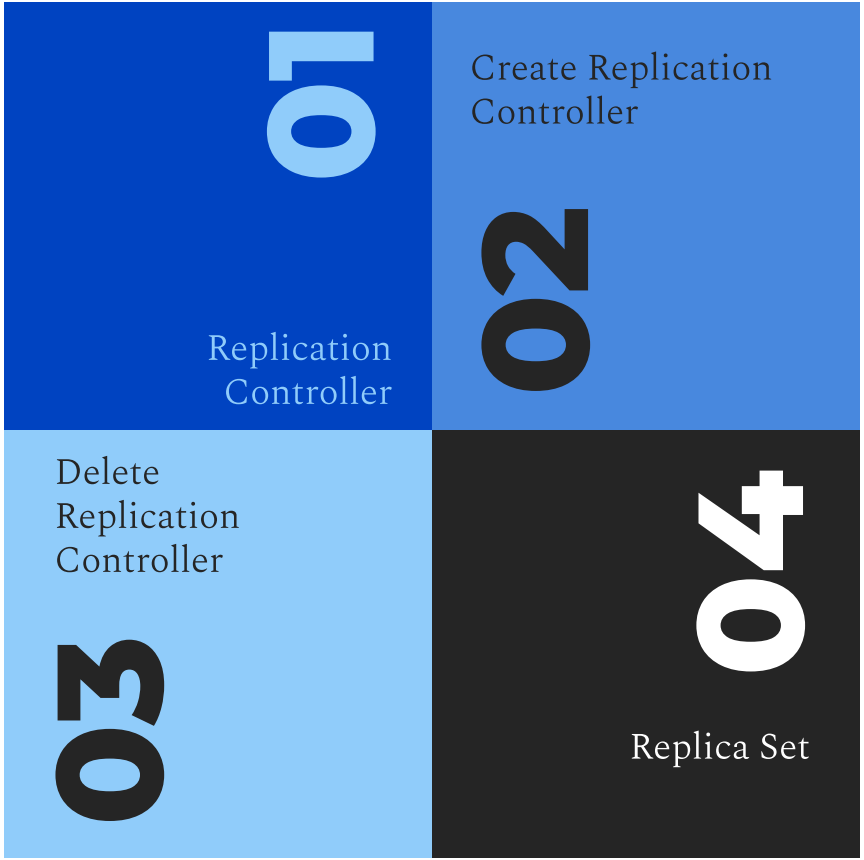

Kubernetes

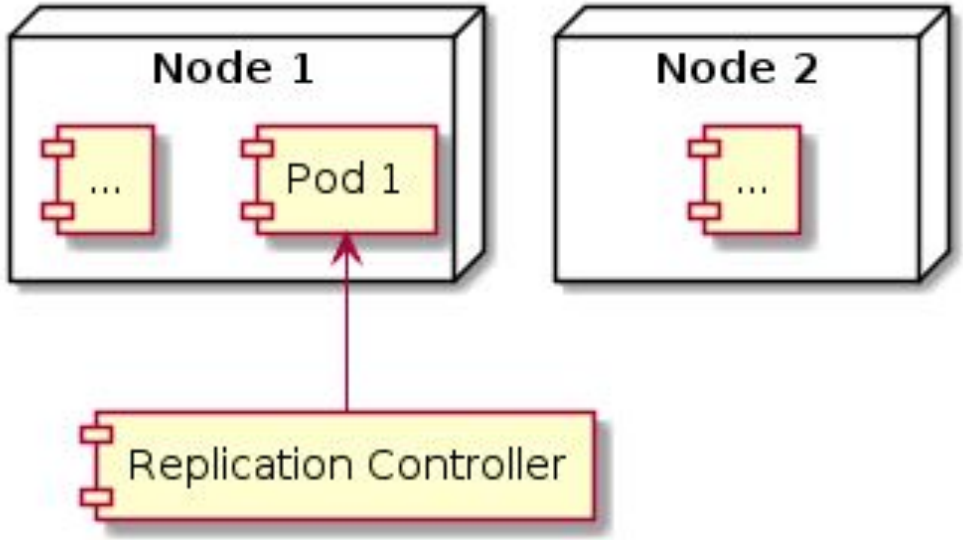

01
Replication Controller
Create Replication Controller
02
Delete Replication Controller
03
04
Replica Set

Agenda

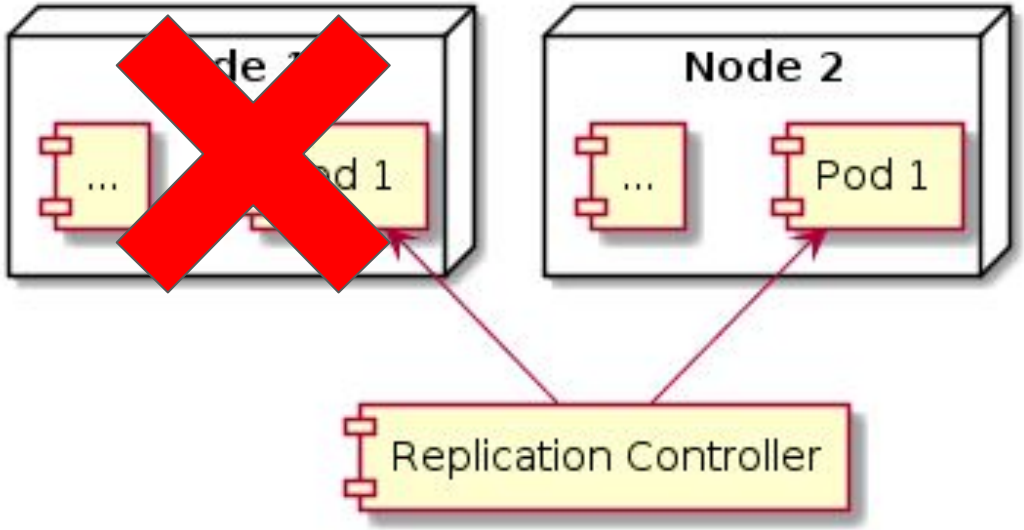
1. Replication Controller

A ReplicationController ensures that a specified number of pod replicas are running at any one time. In other words, a ReplicationController makes sure that a pod or a homogeneous set of pods is always up and available.

Replication Controller



When there is a problem



2. Create Replication Controller

List Replication Controller

```
kubectl get replicationcontrollers
kubectl get replicationcontroller
kubectl get rc
```

3. Delete Replication Controller

Delete Replication Controller

```
kubect delete rc namarc
kubect delete rc namarc
--cascade=false
```

4. Replica Set

A ReplicaSet's purpose is to maintain a stable set of replica Pods running at any given time. As such, it is often used to guarantee the availability of a specified number of identical Pods.

Create Replica Set

```
kubectl create -f namafile.yaml
```


Thanks!