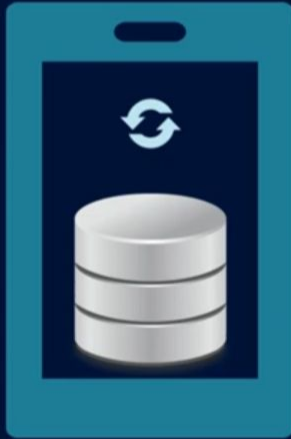


What is Statefulset?

Statefulsets are Kubernetes resource that allow us to deploy and manage stateful applications.

Stateful Applications :-



Database

Stateless Applications :-



Web Server



Web application deployment



Database deployment

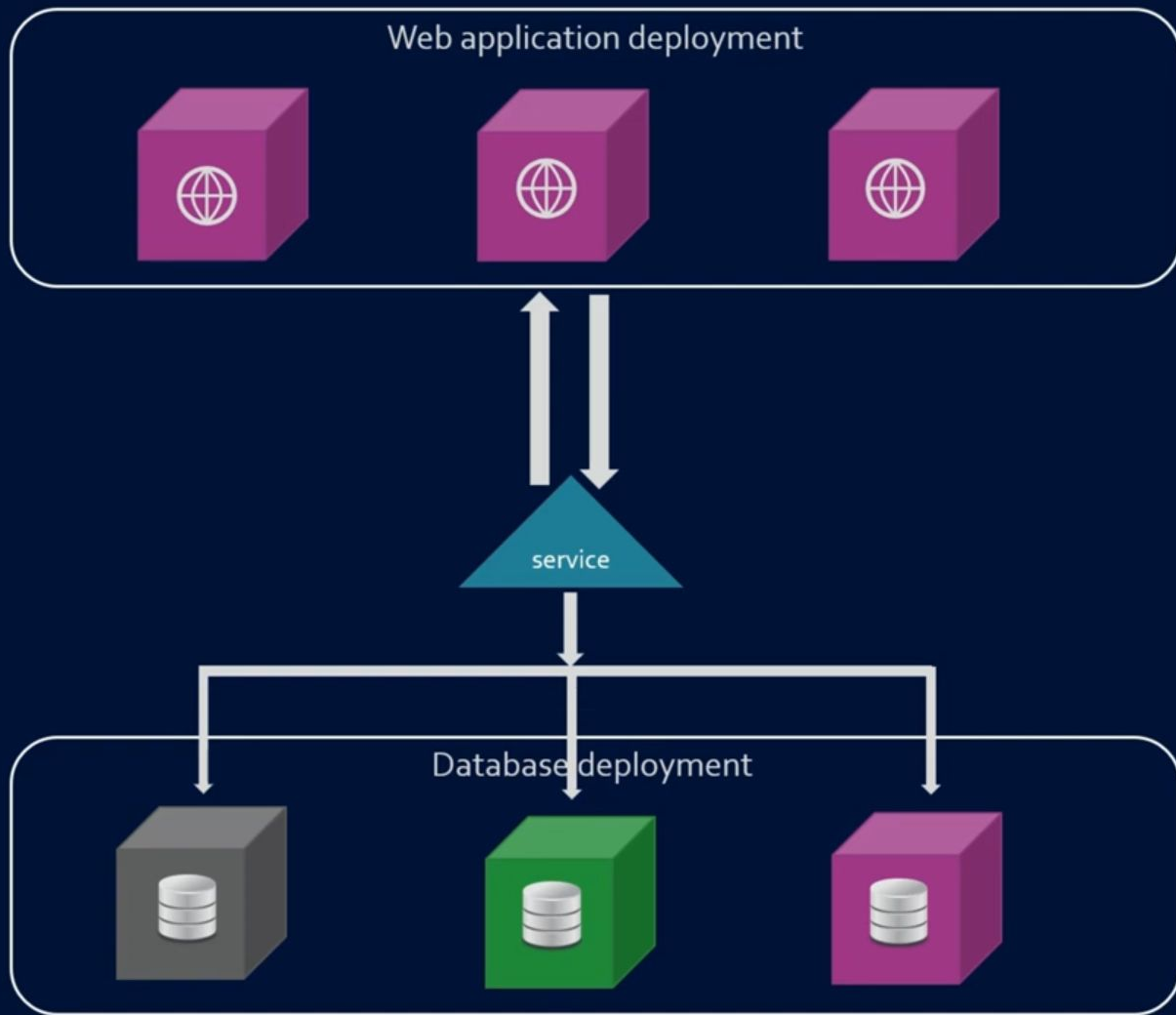


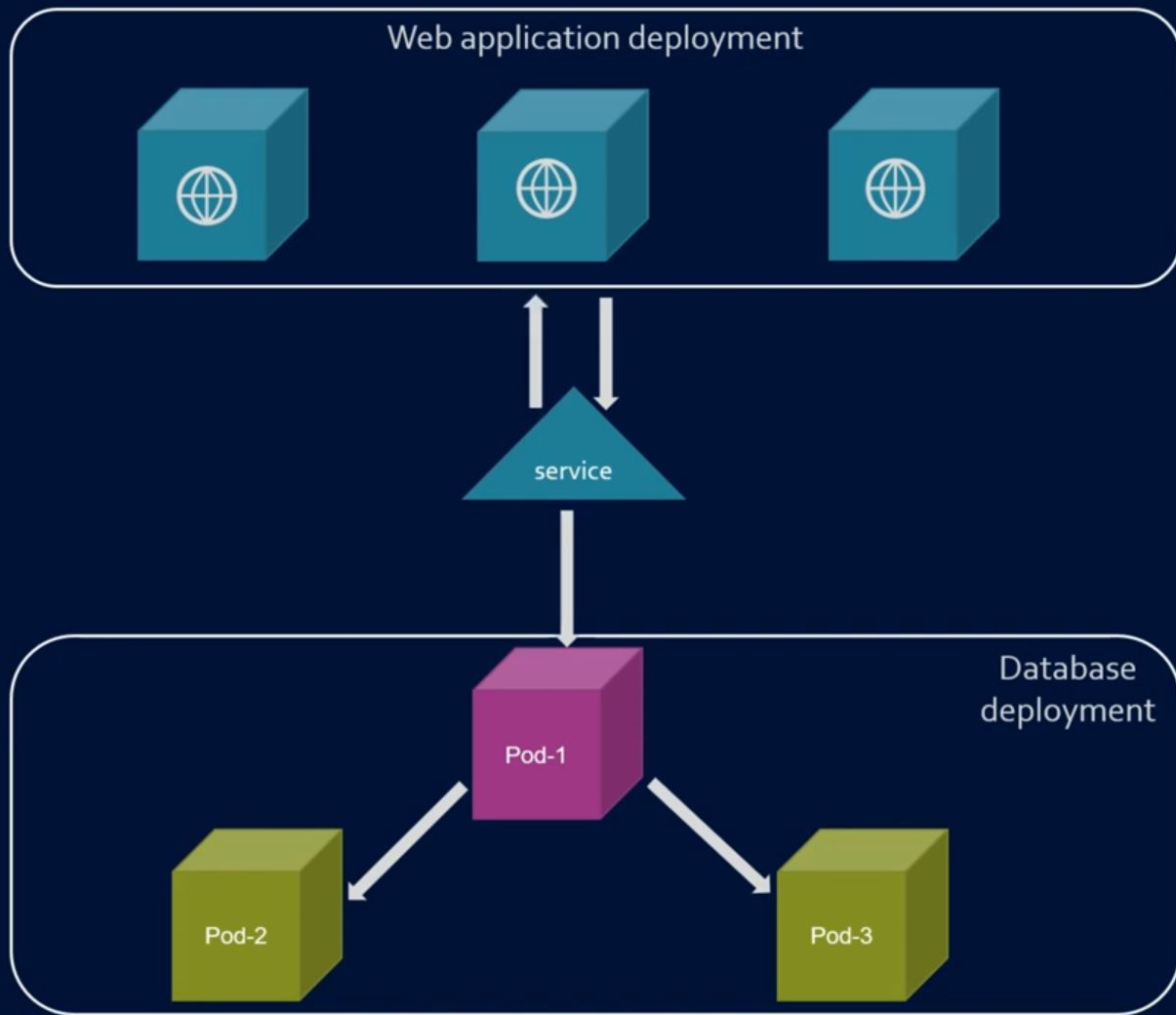
Web application deployment



Database deployment







Web application deployment



Database deployment



Central Pod
10.4.0.1



Web application deployment



Database deployment



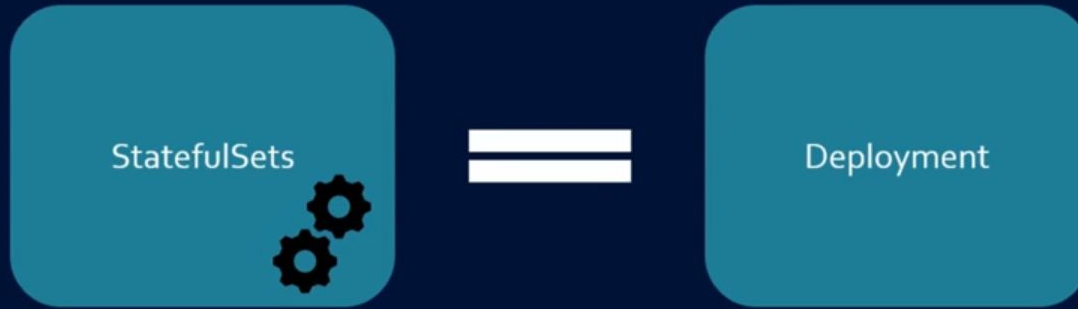
Central Pod
10.2.0.4
Pod-1



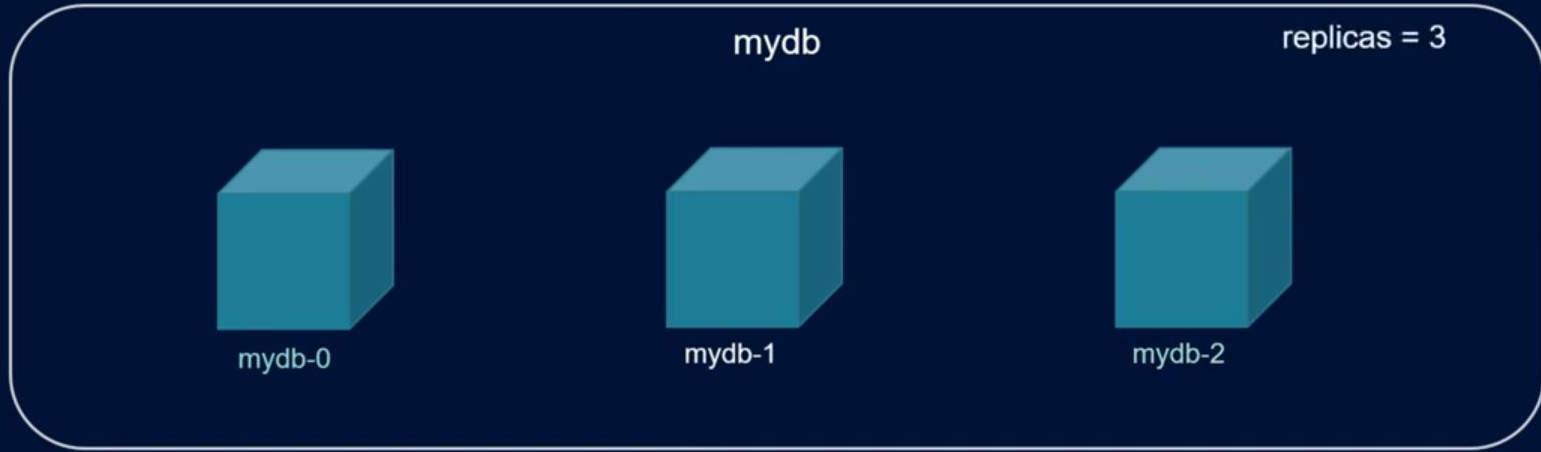
Statefulsets



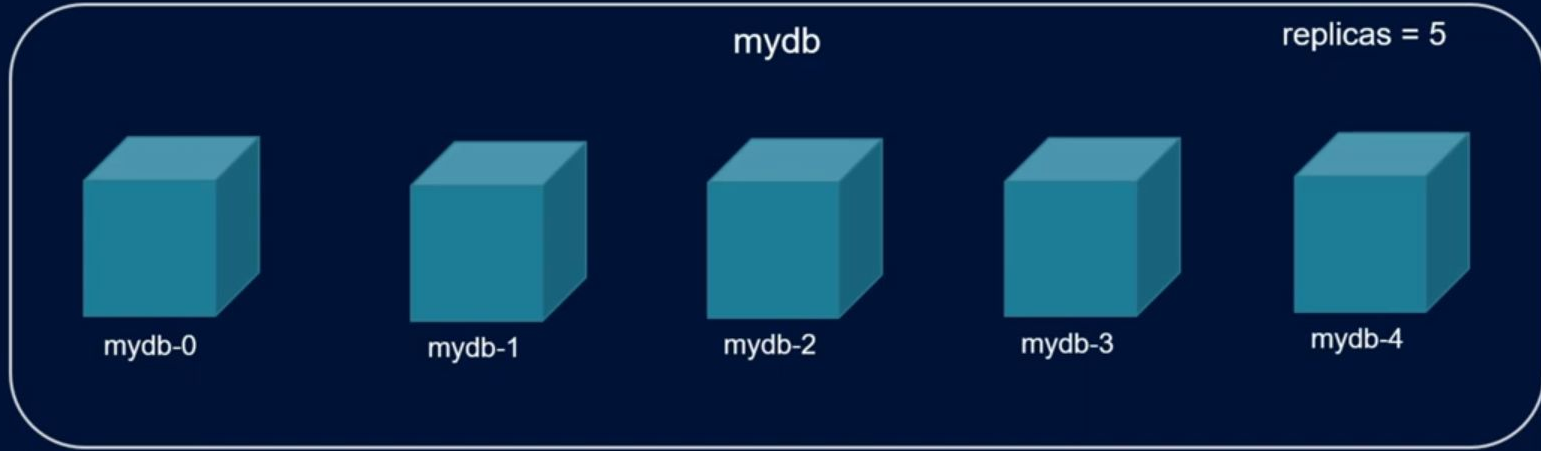
Statefulsets



Statefulsets



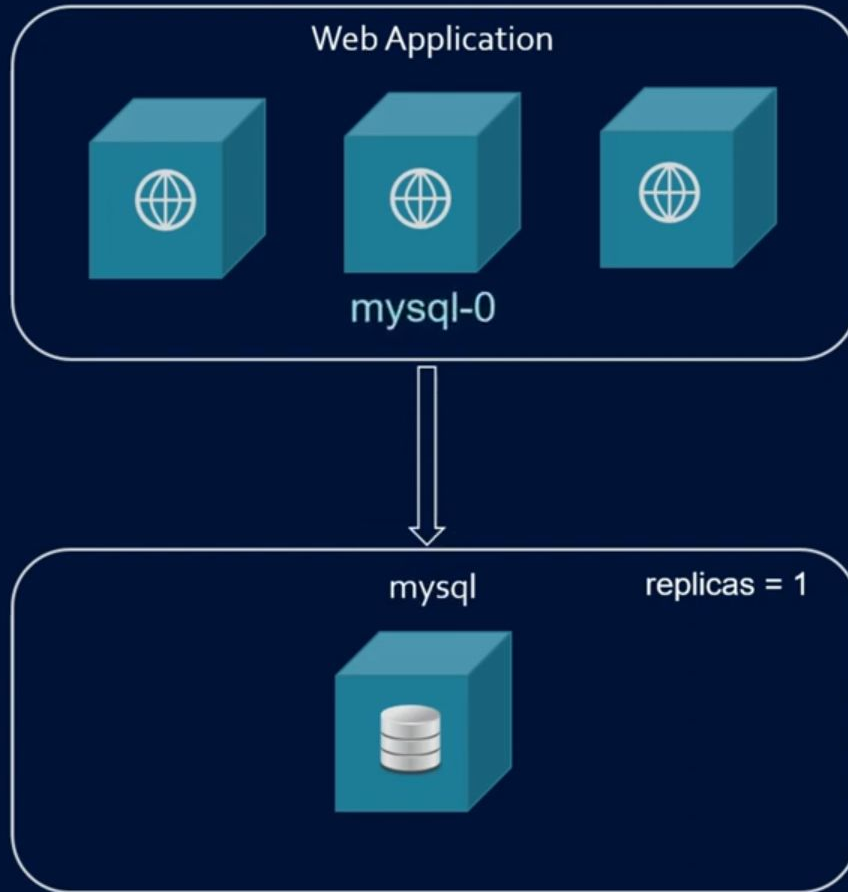
Statefulsets



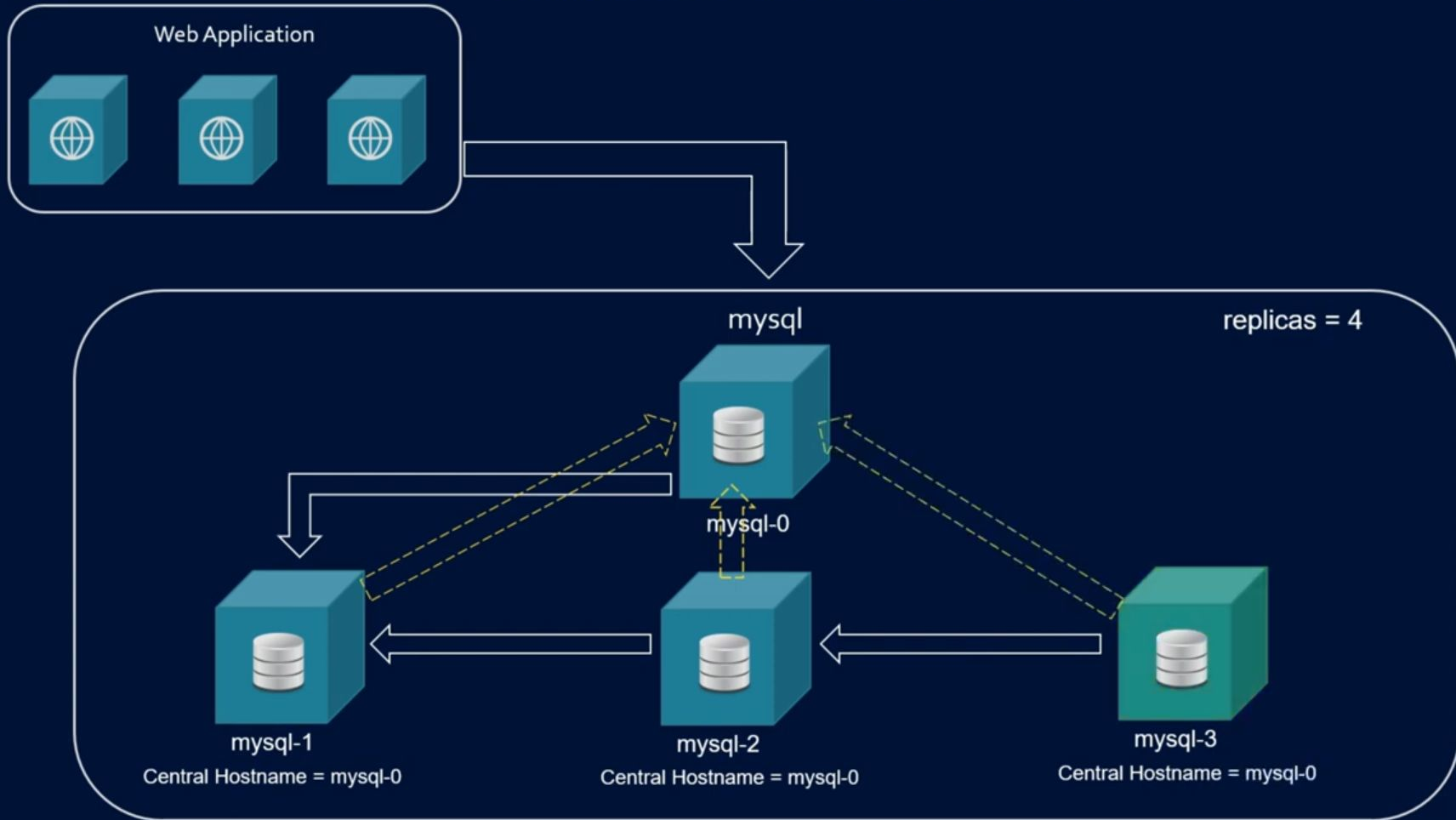
Database as Statefulset



Database as Statefulsets



Database as Statefulsets



Database as Statefulsets

