

What's Next?

This lesson summarizes what we have learned so far and what's coming up next.

WE'LL COVER THE FOLLOWING ^

- Summary
- Destroying the Cluster

Summary

The good news is that ReplicaSets are relatively straightforward. They provide a guarantee that the specified number of replicas of a Pod will be running in the system as long as there are available resources. That's the primary and, arguably, the only purpose.

The bad news is that ReplicaSets are rarely used independently. You will almost never create a ReplicaSet directly just as you're not going to create Pods. Instead, we tend to create ReplicaSets through Deployments. In other words, we use ReplicaSets to create and control Pods, and Deployments to create ReplicaSets (and a few other things). We'll get to Deployment soon.

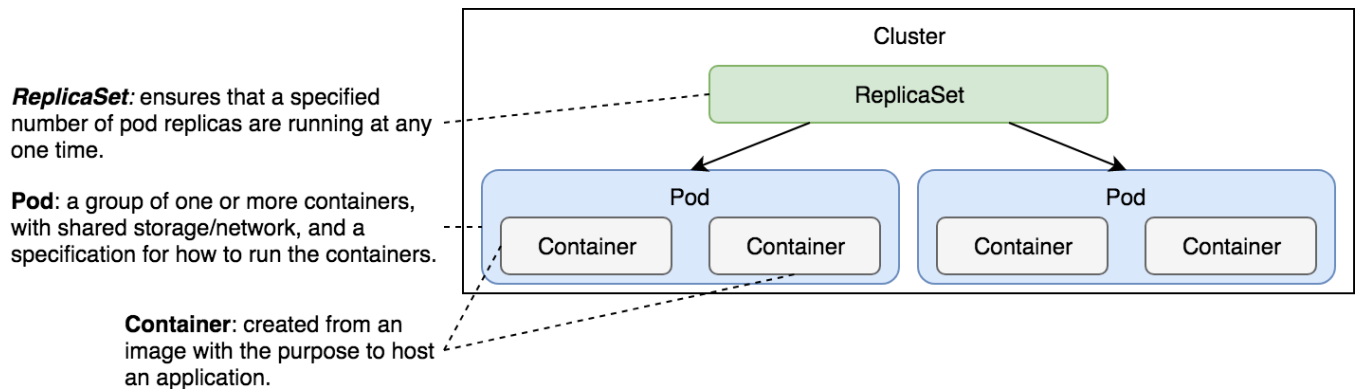
Destroying the Cluster

For now, please delete your local Minikube cluster. The next chapter will start from scratch.

```
minikube delete
```



❗ If you'd like to know more about ReplicaSets, please explore [ReplicaSet v1 apps](#) API documentation.



The above illustration shows and defines the Kubernetes components we have explored so far.

In the next chapter, we will explore how to enable communication between Pods using services.