

Revise and Test the Concepts

In this lesson, we will revise and test the concepts we have learned in this chapter through a small quiz.


WE'LL COVER THE FOLLOWING



- Version Of `HorizontalPodAutoscaler`
- Remove the previous resources
- Test your concepts with quiz

Version Of `HorizontalPodAutoscaler`

Please note that we used `autoscaling/v2beta1` version of `HorizontalPodAutoscaler`. At the time of this writing, only `v1` is stable and production-ready. However, `v1` is so limited (it can use only CPU metrics) that it's almost useless. The Kubernetes community is working on new (`v2`) `HPA` for a while and, in my experience, it works reasonably well. The main problem is not stability but potential changes in the API that might not be backward compatible. If you're running Kubernetes 1.11+, you might want to switch to `v2beta2`. If you do so, remember that you'll need to make a few changes to the `HPA` definitions we explored. The logic is still the same, and it behaves in the same way. The only visible difference is in the API.

 Please consult [HorizontalPodAutoscaler v2beta2 autoscaling](#) for the changes from `v2beta1` we used to `v2beta2` available in Kubernetes 1.11+

Remove the previous resources

That's it. Destroy the cluster if it's dedicated to this chapter, or keep it if it's not or if you're planning to jump to the next chapter right away. If you're keeping it, please delete the `go-demo-5` resources by executing the commands that follow.

```
helm delete go-demo-5 \
  --namespace go-demo-5

kubectl delete ns go-demo-5
```

Test your concepts with quiz

1

If we do not create a **Metrics Adapter**, Metrics Aggregator doesn't know about CPU and memory usage related to containers and nodes.

COMPLETED 0%



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In the next chapter, we will see how to visualize the Metrics and Alerts.