

# Quick Quiz!

Let's test our understanding of Kubernetes Volumes.

1

Which of the following problem may arise when stateful application store their state on disk?

2

Which of the following Kubernetes components solve the need to preserve the state across container crashes?

3

Volumes are references to files and directories made accessible to containers that form a Pod.

4

What can we mount using `hostPath` volume type from a host to Pods and, through them, to containers?

5

It is better not to use `hostPath` volume for?

6

Which of the following Volume type helps us move git commands into the YAML definition?

7

When is an `emptyDir` Volume is created?

8

Which volume type can we use to get closest to fault-tolerant volumes without using a network drive?

Check Answers