

K8s Interview Questions 2023

Basics

Fundamental

- What is K8s?
- What are the Key Features of K8s?
- What is a K8s Pod
- What are the key components of a K8s Cluster
- What is a Deployment in K8s?
- What are the Key Features of K8s Deployment?

Pod1

- What is Linux Namespace?
- What is Linux CGroup?
- How to Create a CGroup in Linux?
- What is SideCar Container?
- How Containers Share Volume in the Same Pod?
- How Many Status Can a Pod have?
- What is Pod RestartPolicy?
- What is Init Container?

Pod2

- What is Pod Hook?
 - What Are the Use Cases of PostStart?
 - What Are the Use Cases of PreStop?
- What is Pod Health Check?
 - Explain What is Readiness Probe
 - Explain What is Liveness Probe
 - Explain What is Startup Probe