Kubernetes interview question and answers in 2018

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This page composed of objective questions and answers on Kubernetes. This page can prove to be very useful if you are preparing to take Certified Kubernetes Administrator (CKA) certification assessment in near future. It includes the Core Concepts from CKA certification exam curriculum. To Learn Kubernetes Course follow visualpath

Kubernetes interview questions

1.What are the advantages of Kubernetes

Automated Scheduling

Auto Healing Capabilities

Automated Rollback

Horizontal Scaling

2.What are the situations in which a Java Developer will use Docker

Sharing development workspace

Continuous integration is one of the most popular use cases for Docker.

Running UAT's using Docker

3.What is orchestration in software

Application or service orchestration is the procedure of developing two or more applications andor services jointly to automate a procedure, or synchronizing data in real-time.

4.What is a swarm in Docker

Docker Swarm is a clustering and organizing tool for Docker containers. With Swarm, IT administrators and developers can set up and manage a cluster of Docker nodes as a one virtual system.

5.What is a pod in Kubernetes

A Kubernetes pod is a collection of containers that are implemented collectively on the same host. If you regularly deploy single containers, you can usually replace the word pod with container and perfectly comprehend the concept.