Multi Container Pods in Kubernetes

K8s: Create Multi Container Pods





Multi Container Pods

- → What is Multi Container Pod
- → Cross Container Communication
- → Multi Container Example
- → Hands On Demonstration

Multi Container Pods

- Kubernetes Pods can have Single or Multiple Containers.
- In Multi Container Pods, containers share the resources like network and storage, also can communicate on Local Host.
- Note: Best Practice is to keep the containers in separate Pods, until we would like containers will share the resources.

Cross Container Comm.

- Container sharing a Pod, can interact with Shared resources.
- Network: Containers share the same Network and communicate on any Port, unless the port is exposed to cluster.
- Storage: Containers Can use shared Volume to share the data in a Pod.

Hands On Demonstration

Thank You...

Don't be the Same! Be Better!!!