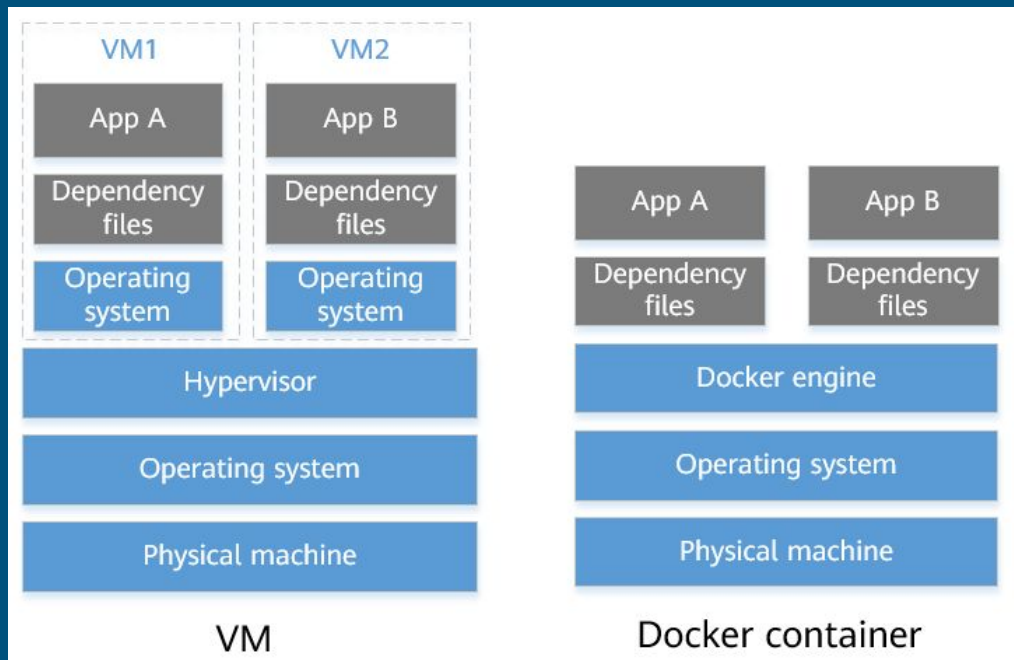


Docker

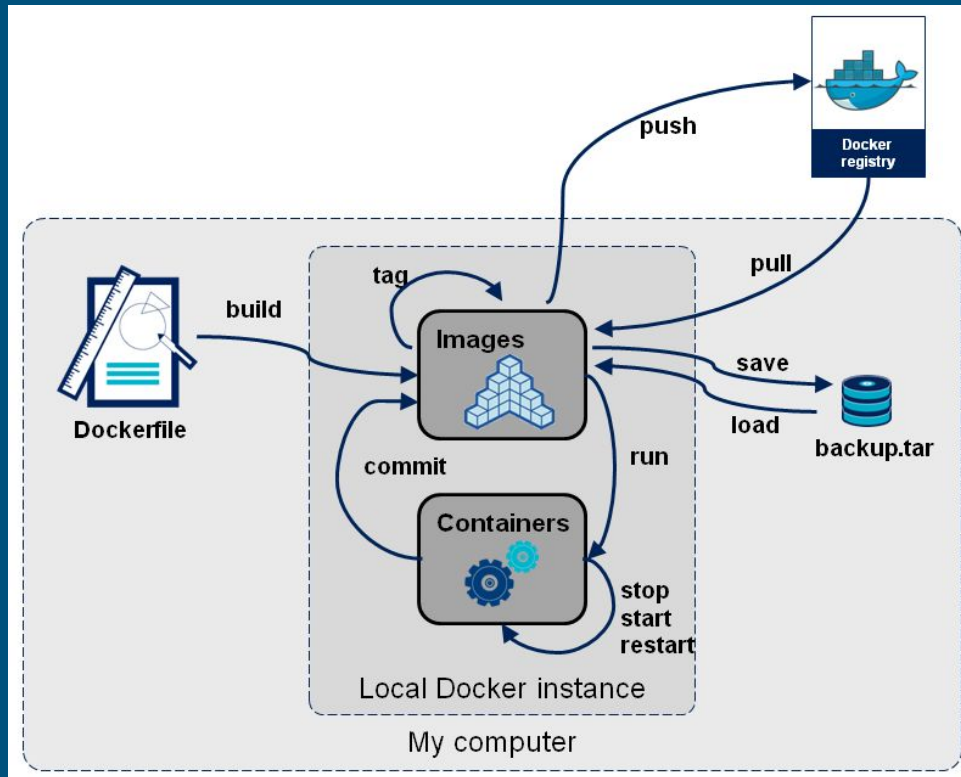
What is Docker? Why Docker?

- An open-source platform for resolving "works on my machine" issues by packaging applications with their dependencies into containers.
- Containers share the host system's kernel and are more resource-efficient than traditional virtual machines.
- Each container runs in isolation, ensuring that applications are separated and secure.
- Application containers can run on any system with Docker installed, regardless of the underlying infrastructure.

Docker container VS VM



Concepts



Hands-on