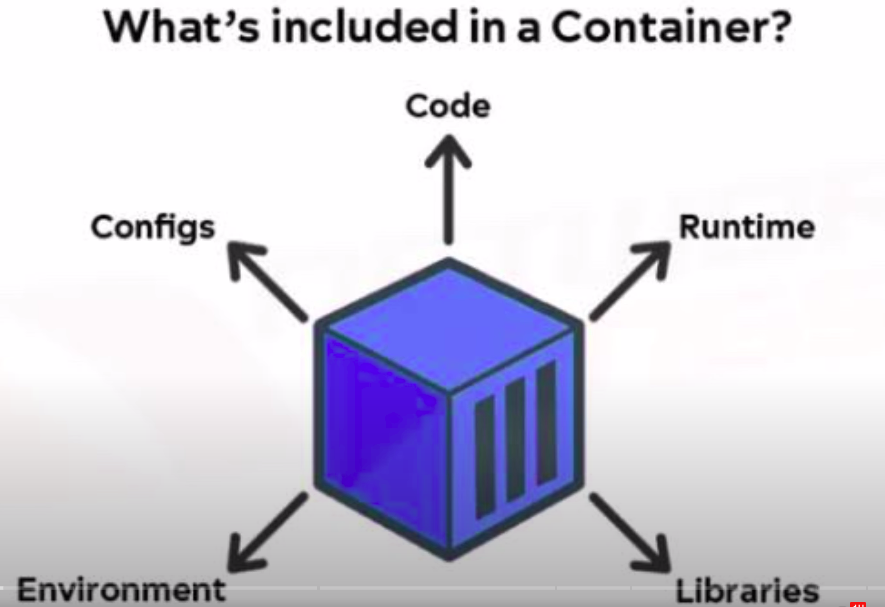
Docker:

Docker is a Containerization platform for packaging, deploying, and running applications as CONTAINERS.

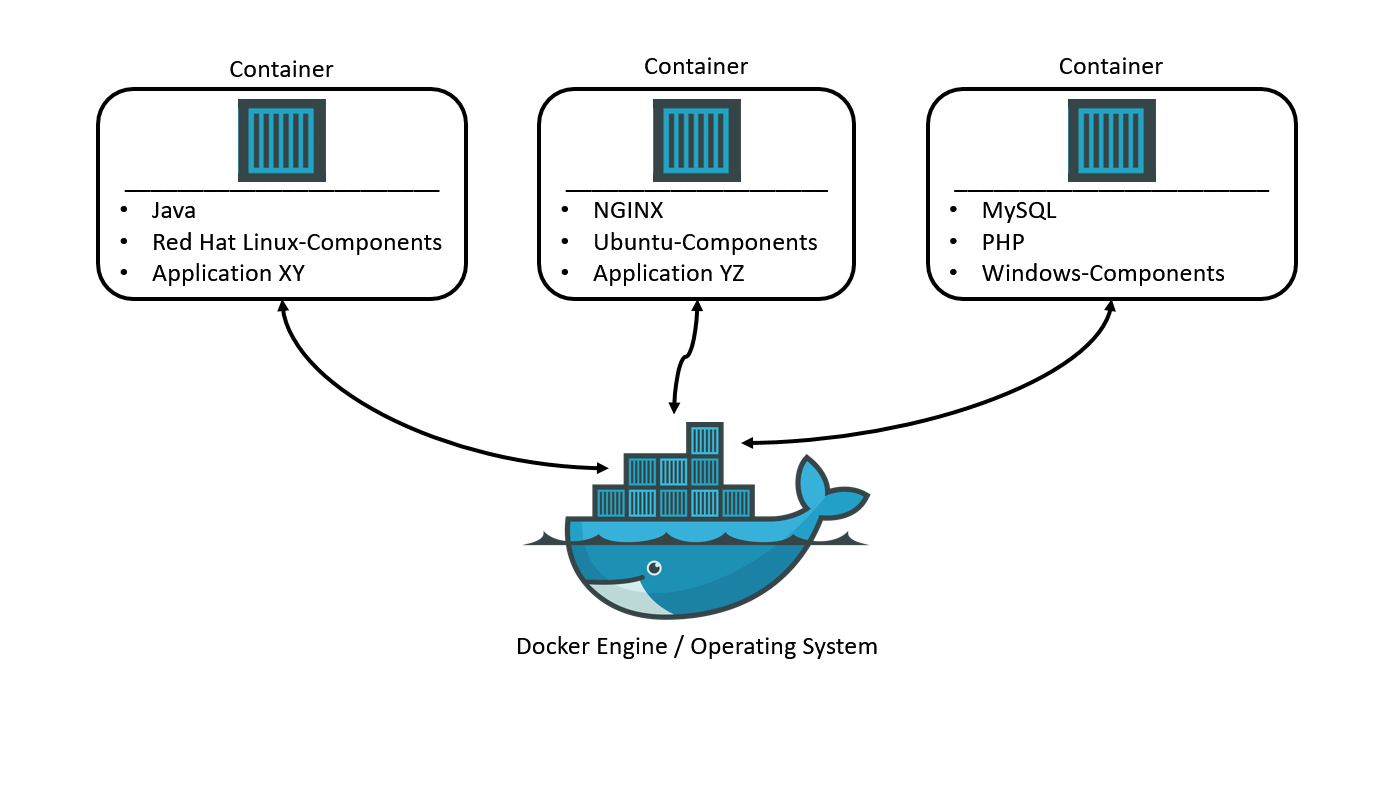


What is containerization?

Containerization is a lightweight form of virtualization that allows you to encapsulate an application and its dependencies into a self-contained unit called a "container."

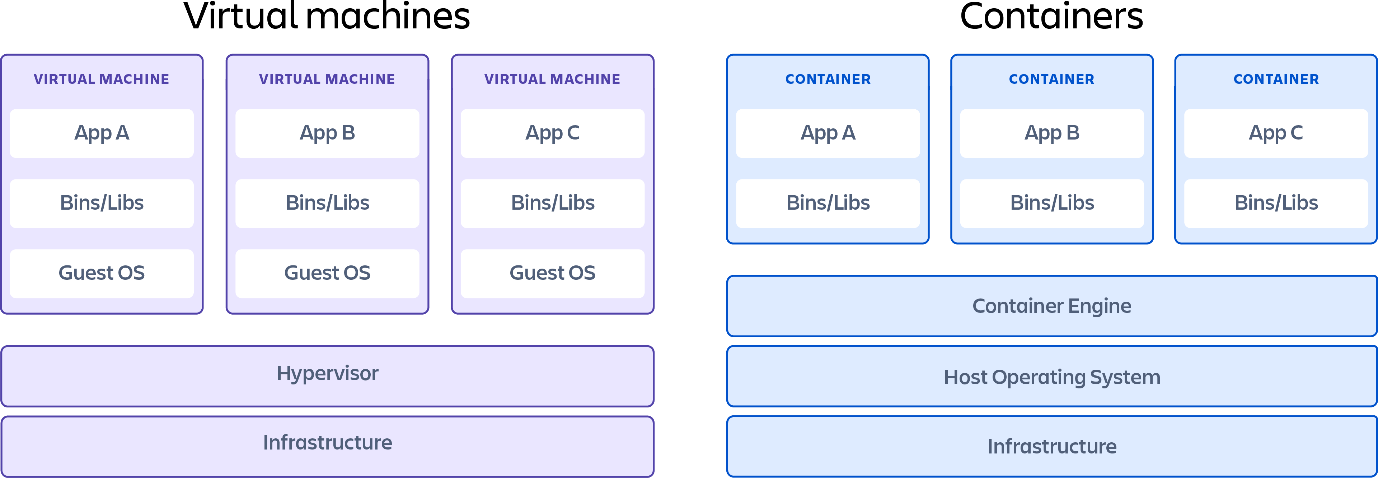
Docker applications run in containers that can be used on any system: a developer’s laptop, systems on premises, or in the cloud. (it runs the same)

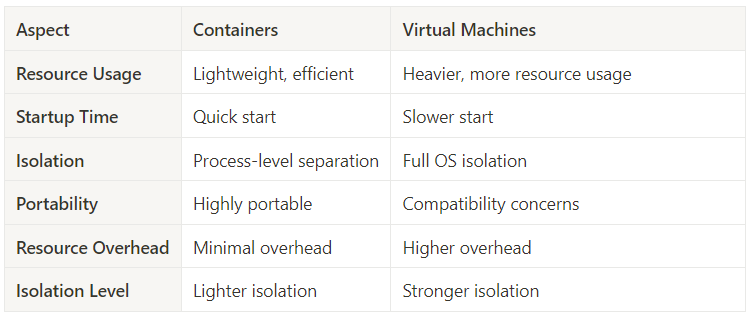
Containers share the host operating system's kernel, but they have their own isolated file system, processes, and networking.



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**Difference between VMs & Containers:**





Untitled