

1. What kubernetes doesnt do?

Kubernetes is good for stateless applications. It does not limit to the supported application type. It does not limit to the workloads too.

Deployment of the source code and building of the applications are not Kubernetes jobs to do.

It does not have built-in solutions for networking and storage. It has to rely on third-party solutions i.e Calico for networking and Ceph for storage.

It majorly focuses on the containers. Consequently, it does not provide application level services.

It does not do the deep monitoring. Therefore, deep monitoring and logging is not provided using Kubernetes. It does only the basic logging and monitoring.

2. What other Orchestration tools are available other than Kubernetes?

Docker Swarm, Apache Mesos, Google Kubernetes engine, Microsoft Azure Kubernetes Service etc,