Worker node -

- can be any physical or virtual machine where containers are deployed
- Every node in a K8S cluster must run a container runtime like Docker
- Has following components:

  Kubelet

  kube-proxy

  Container-runtime

① kubelet -

- Is an agent running on each node
- communicates with components from master node
- makes sure that containers are running in a pod
- The kubelet takes a set of podspecs that are provided through various mechanisms & ensures that the containers described in those podspecs are running & healthy
- In case any pod has any issue, kubelet tries to restart the pods on the same node or a diff. nodes.