

Creating Minikube - A Local Kubernetes (Window Laptop)

A Scenario you might need to use Minikube in the company.

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Your company is migrating from the docker cluster on-premises to the native Kubernetes cluster.

For this to happen, the project owner might want to know how much knowledge the DevOps team must create an effective Kubernetes training plan for the team.

To accomplish this, each team member will have a demo application running in the Kubernetes environment to demonstrate their knowledge of the Kubernetes skills.

The project owner might not want the DevOps team to provision a new cluster in the AWS, Azure, or GCP because the process might be lengthy, complicated, and might require the DevOps Engineer to access the cloud resources of the company.

This can take more time and can be costly for the company.

Follow the link below to create a simple Kubernetes environment and run an application Demo. Link

<https://minikube.sigs.k8s.io/docs/start/>