What is minikube ?

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

Everytime when we want to run the minikube cluster --. We need to open or start the docker service - > I have doceekr service in windows as docker desktop

* --- > open linux or ubuntu 🡪 minikube start 🡪 now minikube starts in your local machine (note for this Docker Desktop should be opened )

------- ---------- What I should do to understand the Kubernetes and Docker -------

1. I need to create a jenkin job
2. I need to use jenkin job to create the docker image and need to push to docker hub
3. Need to use containerization (EKS ) and deploy services in EKS
4. I need to execute the command from cli to run the microservices ( need to learn)

How to add or enables ingress controller ?

minikube addons enable ingress (command)

kubectl get pod -n kube-system ( we get pod by the name of nginx-ingress-controller)