**Install Docker Desktop**

* Download and install Docker Desktop from https://www.docker.com/products/docker-desktop
* During installation, **enable Kubernetes** in Docker Desktop settings (under “Kubernetes” tab).
* Restart Docker Desktop after enabling Kubernetes.

**Verify Installations**

docker --version

kubectl version --client

kubectl config current-context

Open terminal inside your project folder and run:

docker build -t ml-trainer:latest .  
docker run --rm ml-trainer:latest O/P accuracy printed

kubectl apply -f k8s-job.yaml  
kubectl get jobs  
  
kubectl get pods --selector=job-name=ml-training-job  
kubectl logs <pod-name>