Setup minikube at your local and explore creating namespaces :

# **Step 1: Create an AWS EC2 instance** **with Ubuntu 22.04 , t2.medium.**

* **sudo apt update**

# **Step 2 : Install Docker**

* **sudo apt-get install docker.io**

## **Step 3 : Install Kubectl**

* **curl -o kubectl https://amazon-eks.s3.us-west-2.amazonaws.com/1.19.6/2021-01-05/bin/linux/amd64/kubectl**
* **chmod +x ./kubectl**
* **sudo mv ./kubectl /usr/local/bin**
* **kubectl version --short –client**

## **Step 4: Install Minikube**

* **curl -LO https://storage.googleapis.com/minikube/releases/latest/minikube-linux-amd64**

**sudo install minikube-linux-amd64 /usr/local/bin/minikube**

* **minikube start --driver=docker ( Error )**
* **sudo usermod -aG docker $USER && newgrp docker**
* **minikube start --driver=docker**
* **kubectl get nodes**
* **kubectl create namespace demo-minikube**
* **kubectl get namespaces**

**Screenshots:**



