Lab 4.2 Create Pod using a Pod definition manifest file

1. Create the pod-definition.yml file for creating Pod. Use VS Code to do the same.
2. Get the currently available nodes / pods

**kubectl get nodes**

**kubectl get pods**

1. Delete the existing pod and validate if the deletion has been successful

**kubectl delete pod nginx**

**kubectl get pods**

1. Create the POD using the manifest file

**cd <yaml folder>**

**kubectl create -f pod-definition.yml**

1. Validate that the pod has been created

**kubectl get pods**