Here is the configuration file for the hostPath PersistentVolume:

vim podvolume.yaml

apiVersion: v1

kind: Pod

metadata:

name: ajay-pod

spec:

containers:

- image: nginx

name: ajay-container

volumeMounts:

- mountPath: /usr/share/nginx/html

name: mydata-volume

volumes:

- name: mydata-volume

hostPath:

path: "/tmp/ajay"

Kubectl create -f podvolume.yaml