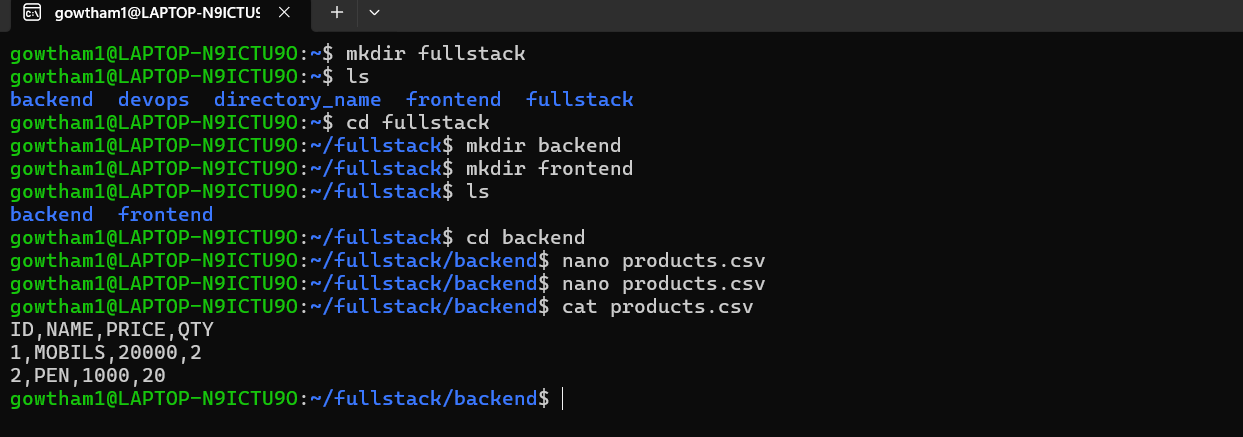
**NAME:GOWTHAM.M(24MCR028)**

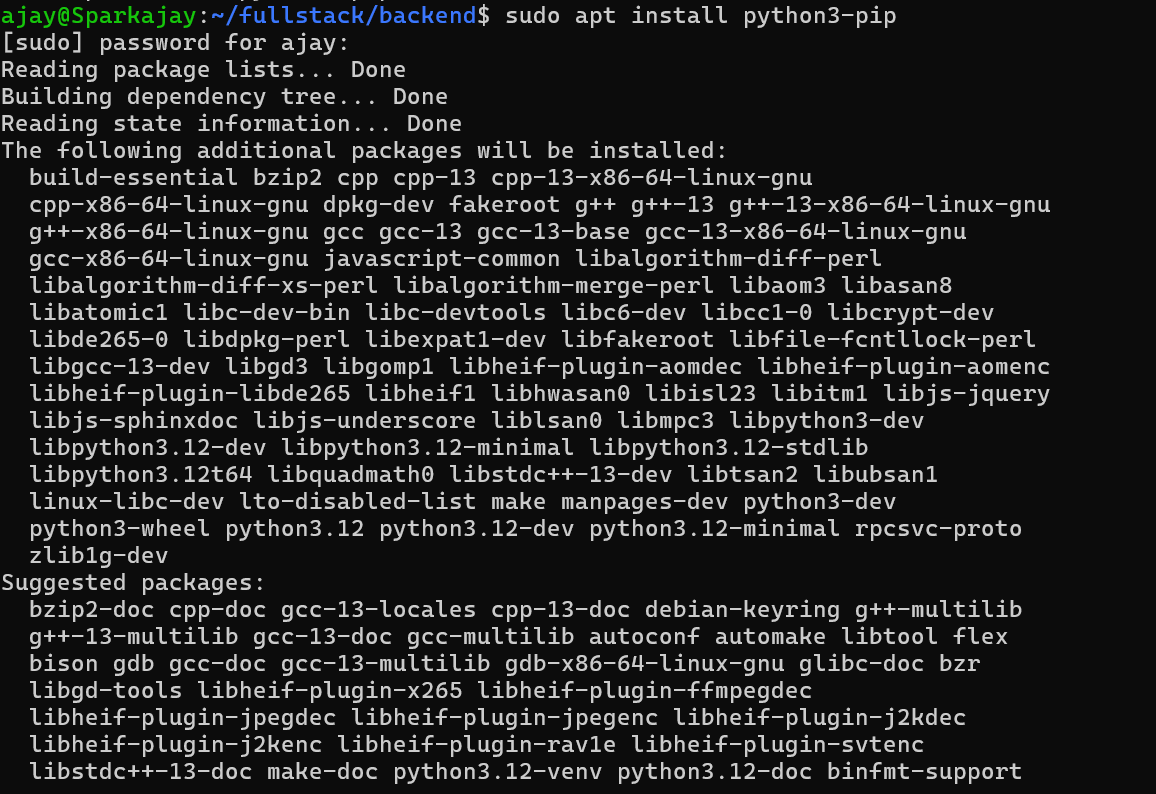
**DEVOPS**

**DAY-3**

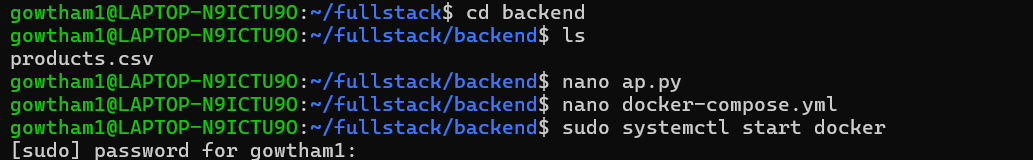
To create a one Directory



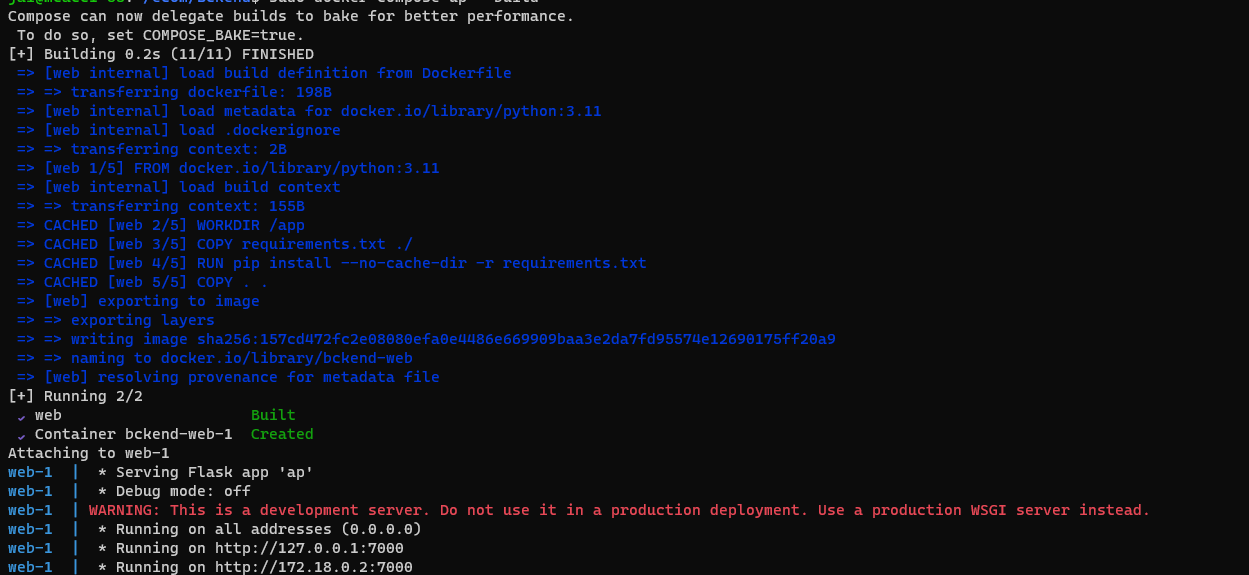
To install python:



After Creating Python, Create an **Backend** to store the files,

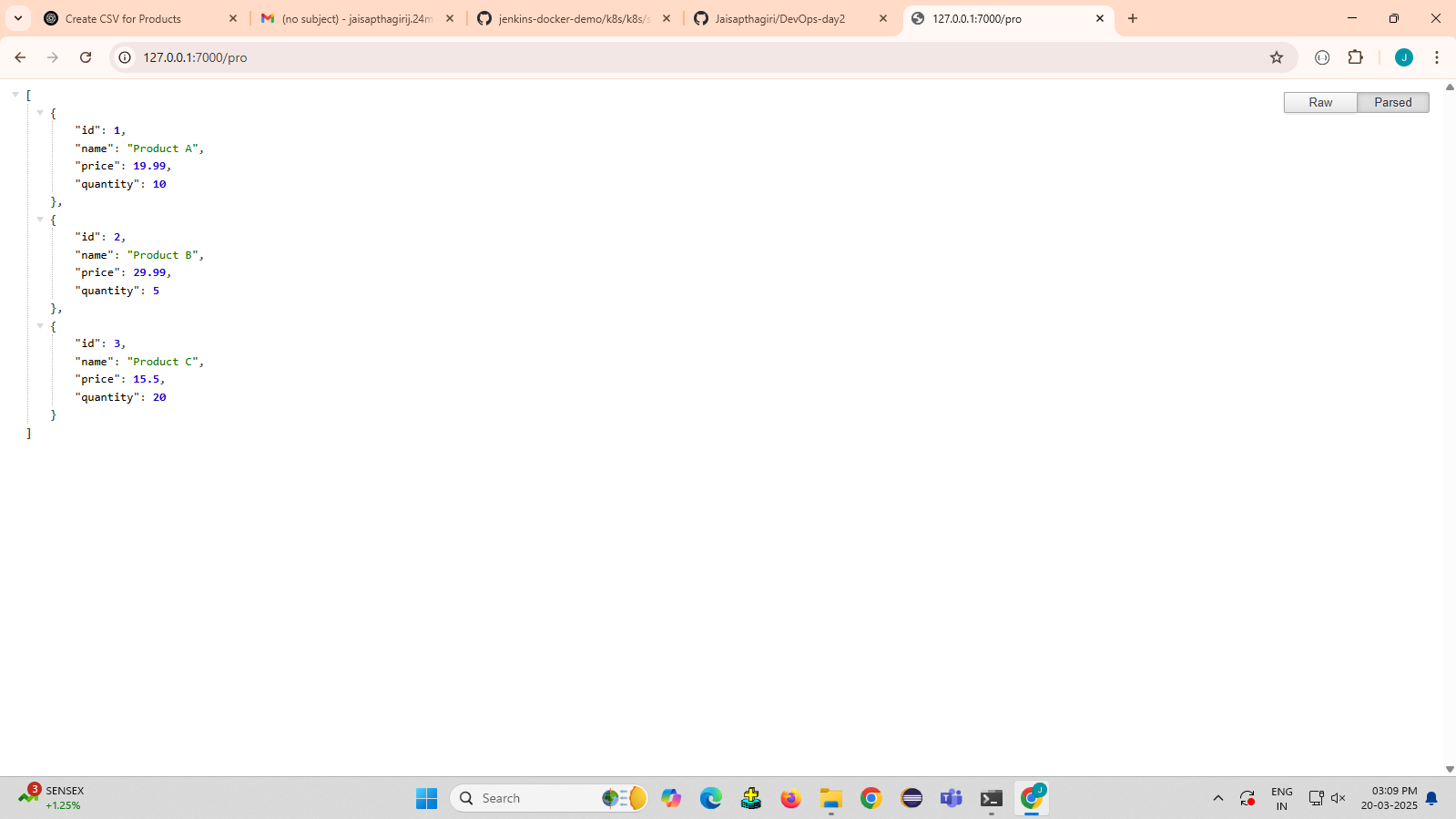


then build Docker and Run the Docker



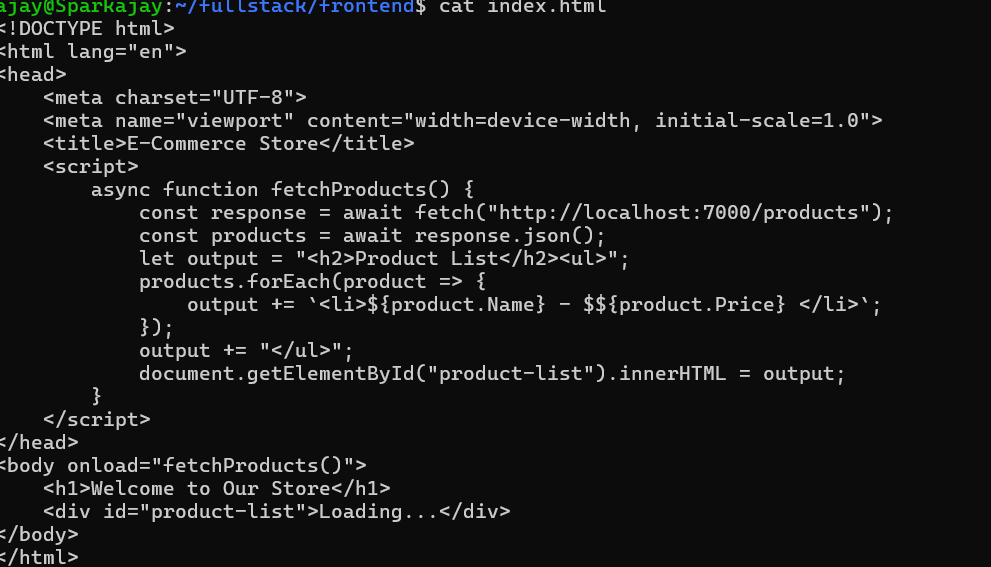
**To see the Output, goto the website and put the URL:**

then it will display the Json format in website

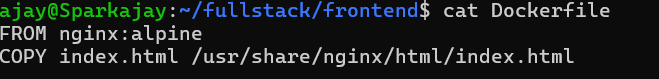
****

In **frontend**, Create the files like

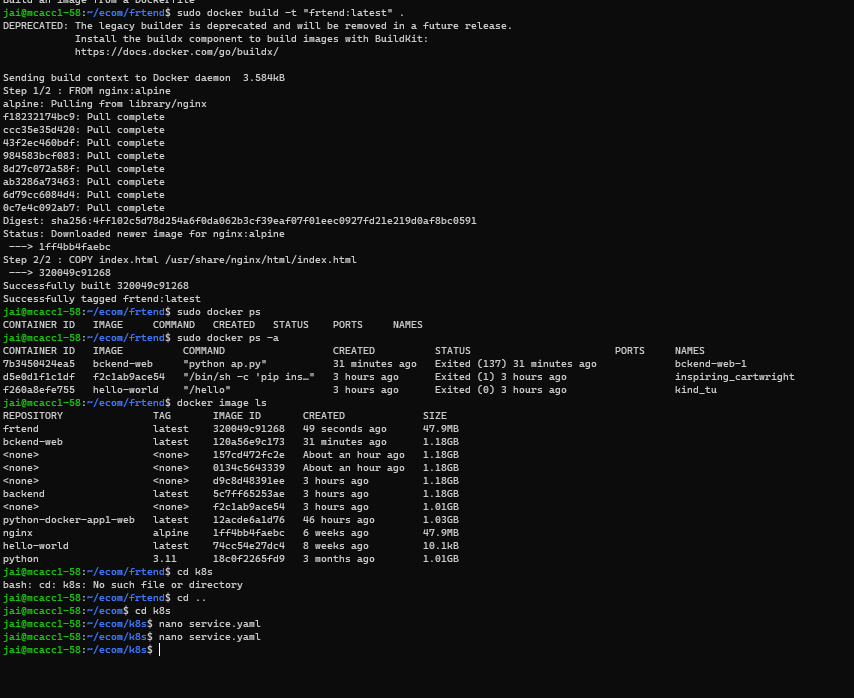
**index.html**



**Dockerfile**

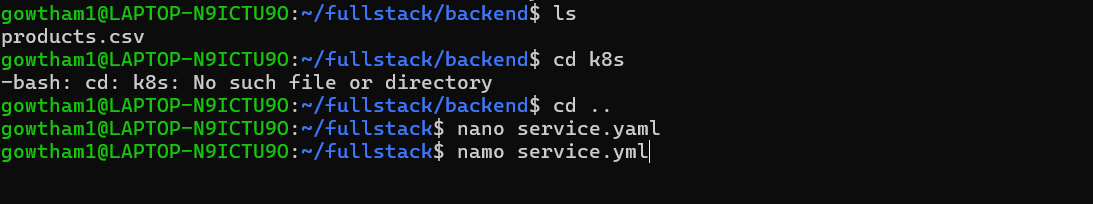
****

**Build the Docker image in Frontend**

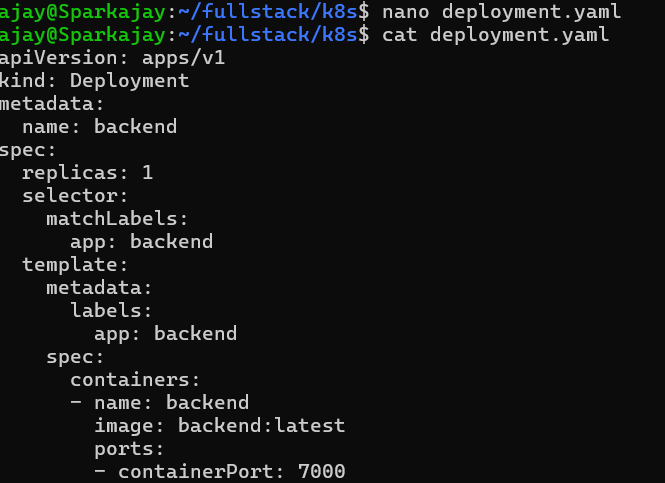
**cd**

**To create an k8s folder in fullstack using mkdir command:**

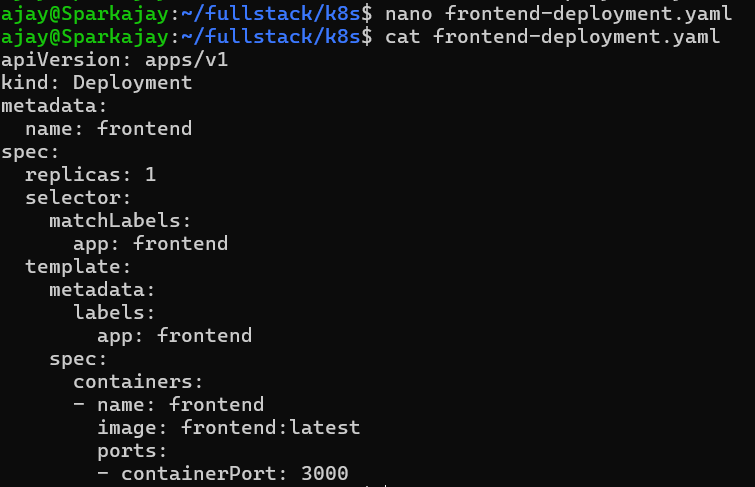
**For deployment use Kubernetes**

****

**Deployment.yaml (for Backend)**

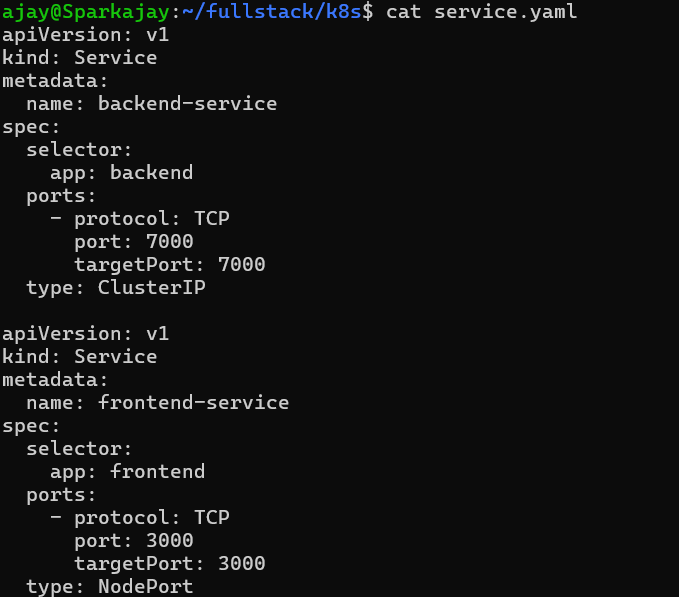
****

**Deployment.yaml (for Frontend)**

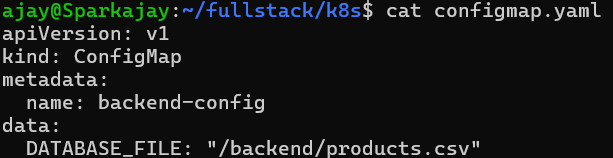
****

**Service.yaml:**

For **frontend-** nodeport **backend-**cluster IP

****

**Configmap.yaml:**

****