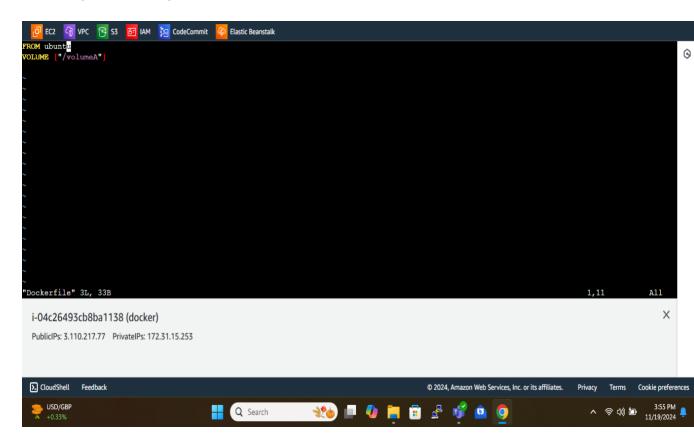
# 1. Using a Dockerfile

### • Define the volume:

#### Dockerfile

FROM ubuntu:latest

VOLUME ["/volumeA"]



# • Build the image:

docker build -t imga .

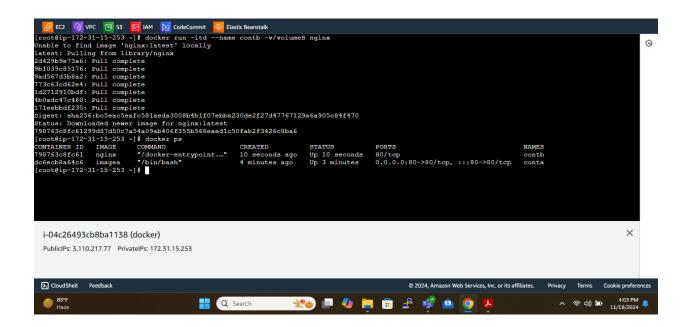
### • Run the container:

docker run -it --name conta -p 8080:80 imga

## 2. Creating a Volume and Container Simultaneously

• Create a volume and container:

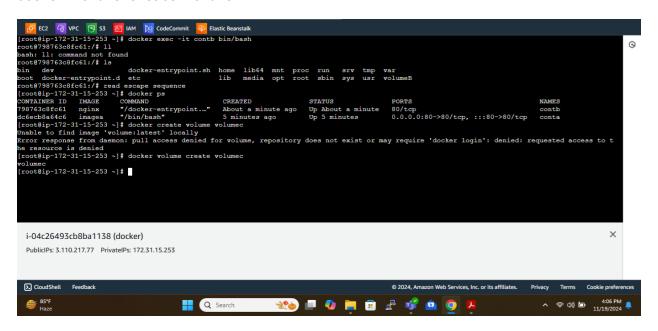
docker run -it --name contb -v/volumeB nginx



### 3. Mounting a Local Volume

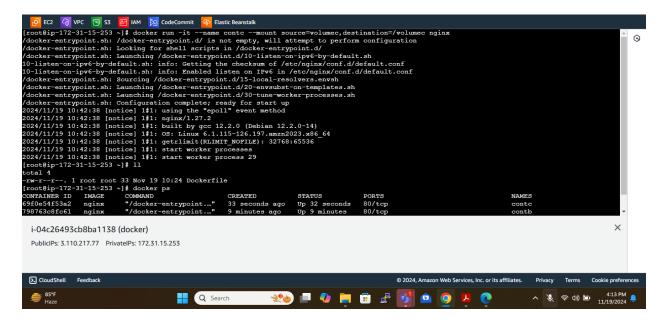
#### • Create a local volume:

docker volume create volume



#### • Run the container with the mounted volume:

docker run -it --name contc --mount source=volumec,target=/volumec
nginx



The below image is the mount of local volume to container

