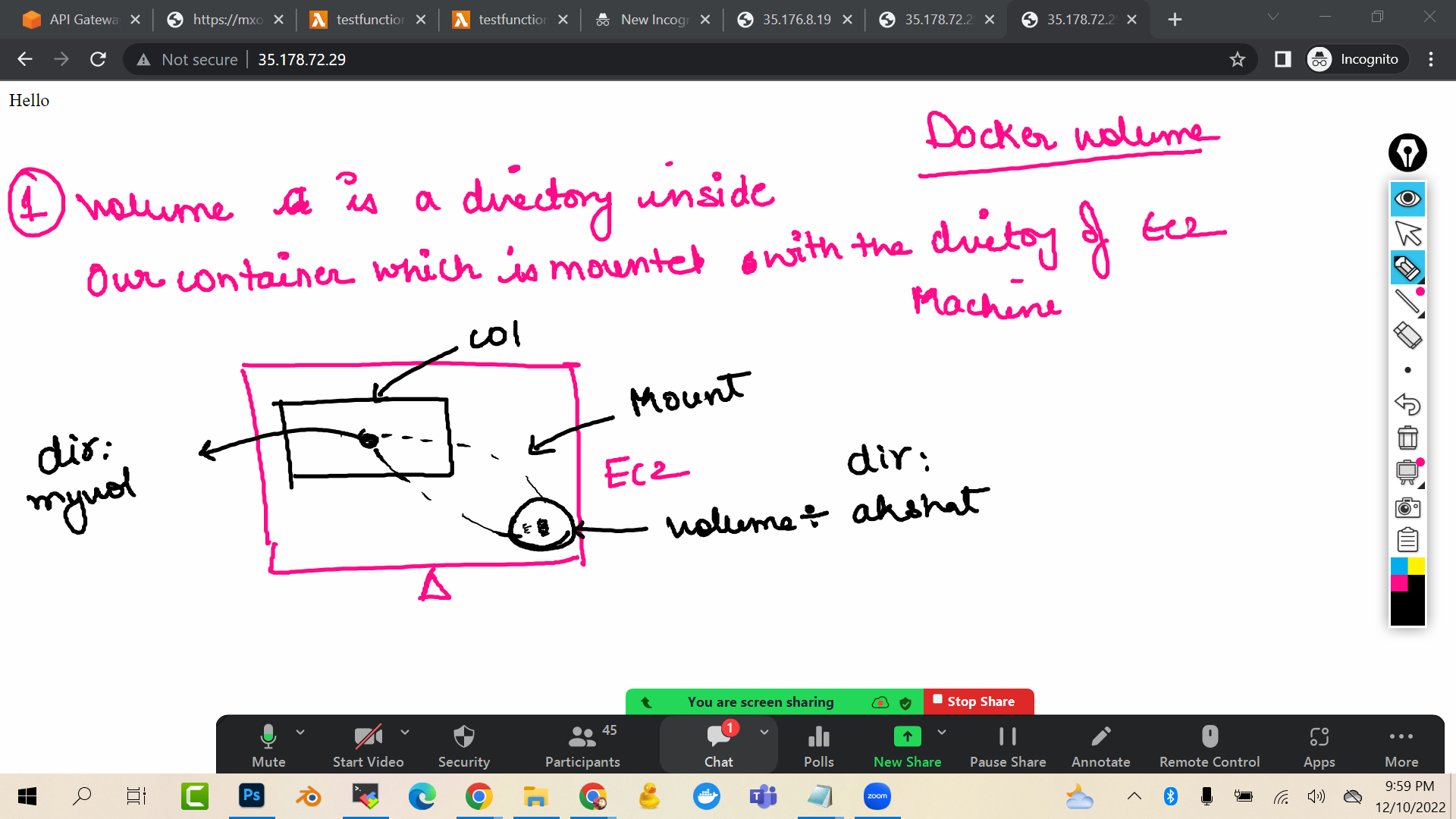
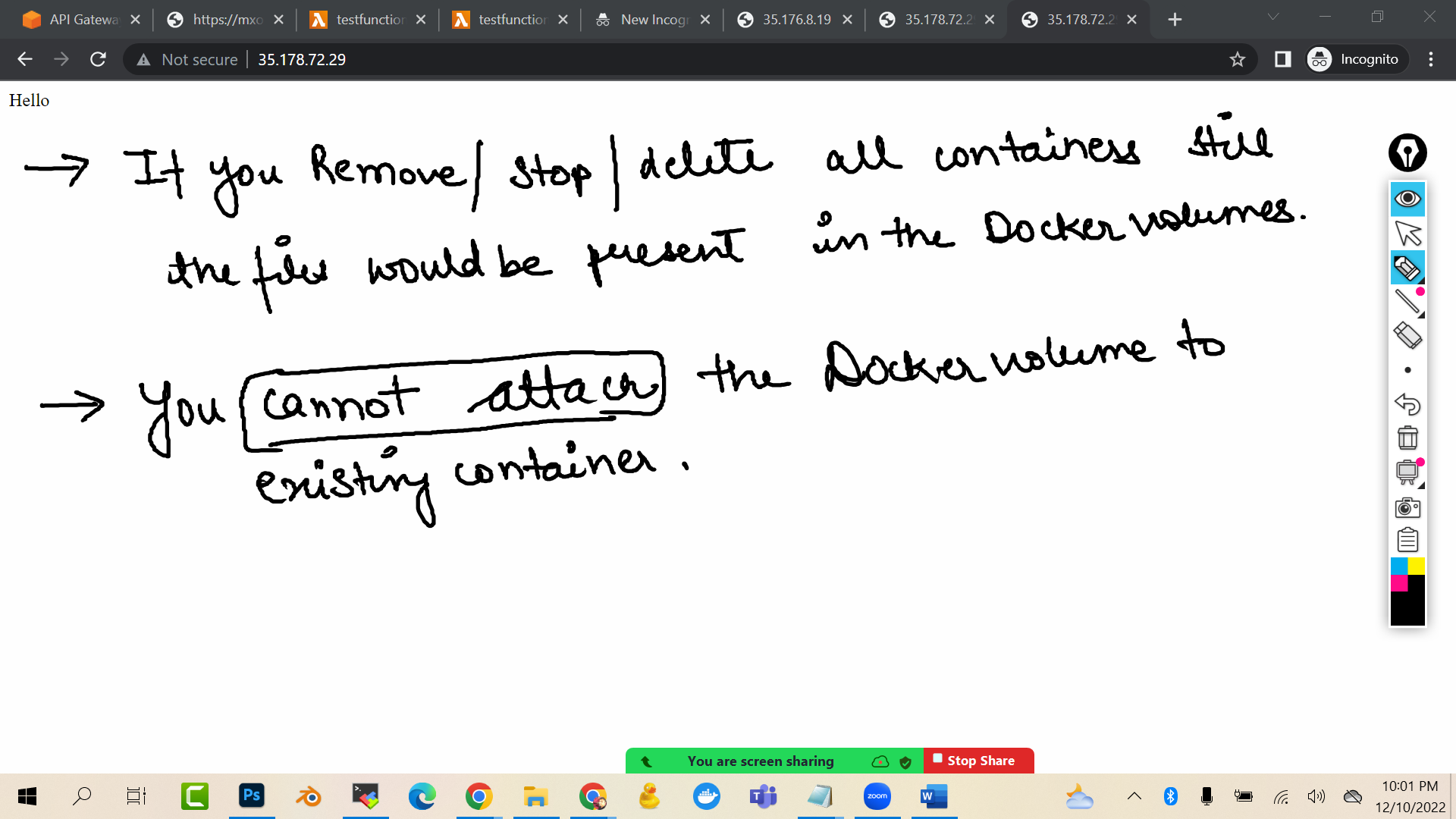
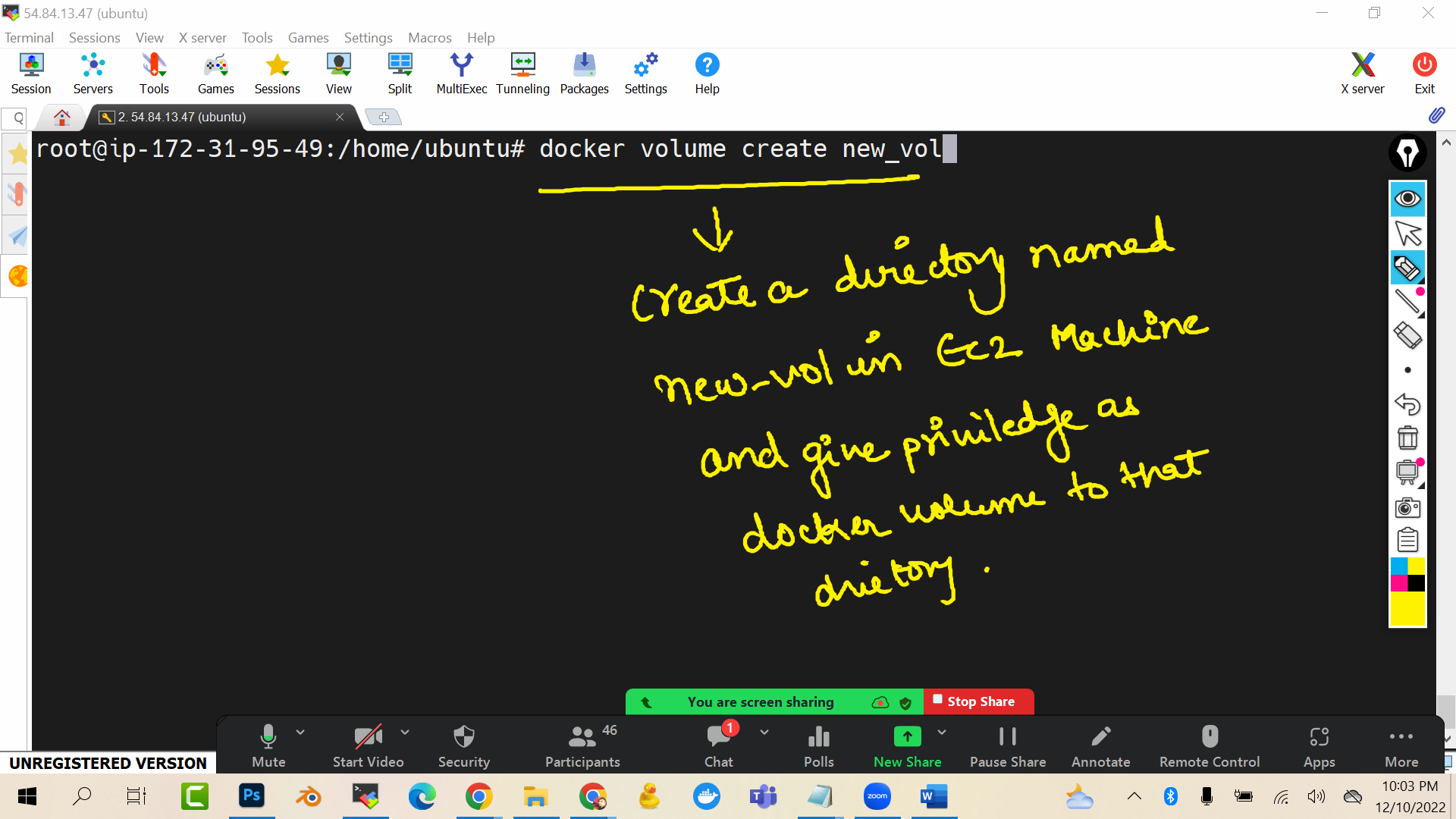
DOCKER LAB 3:

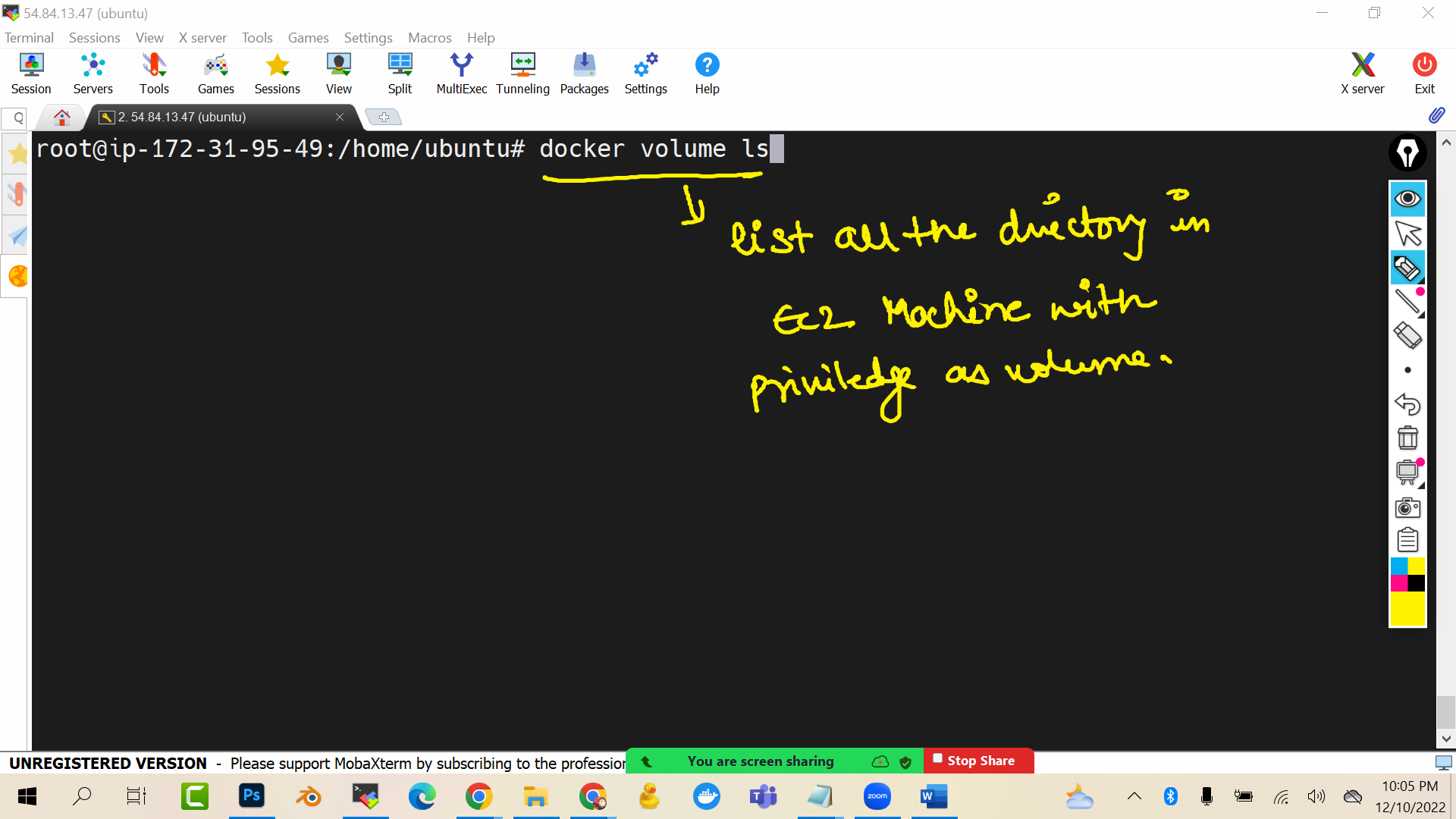
DOCKER VOLUMES



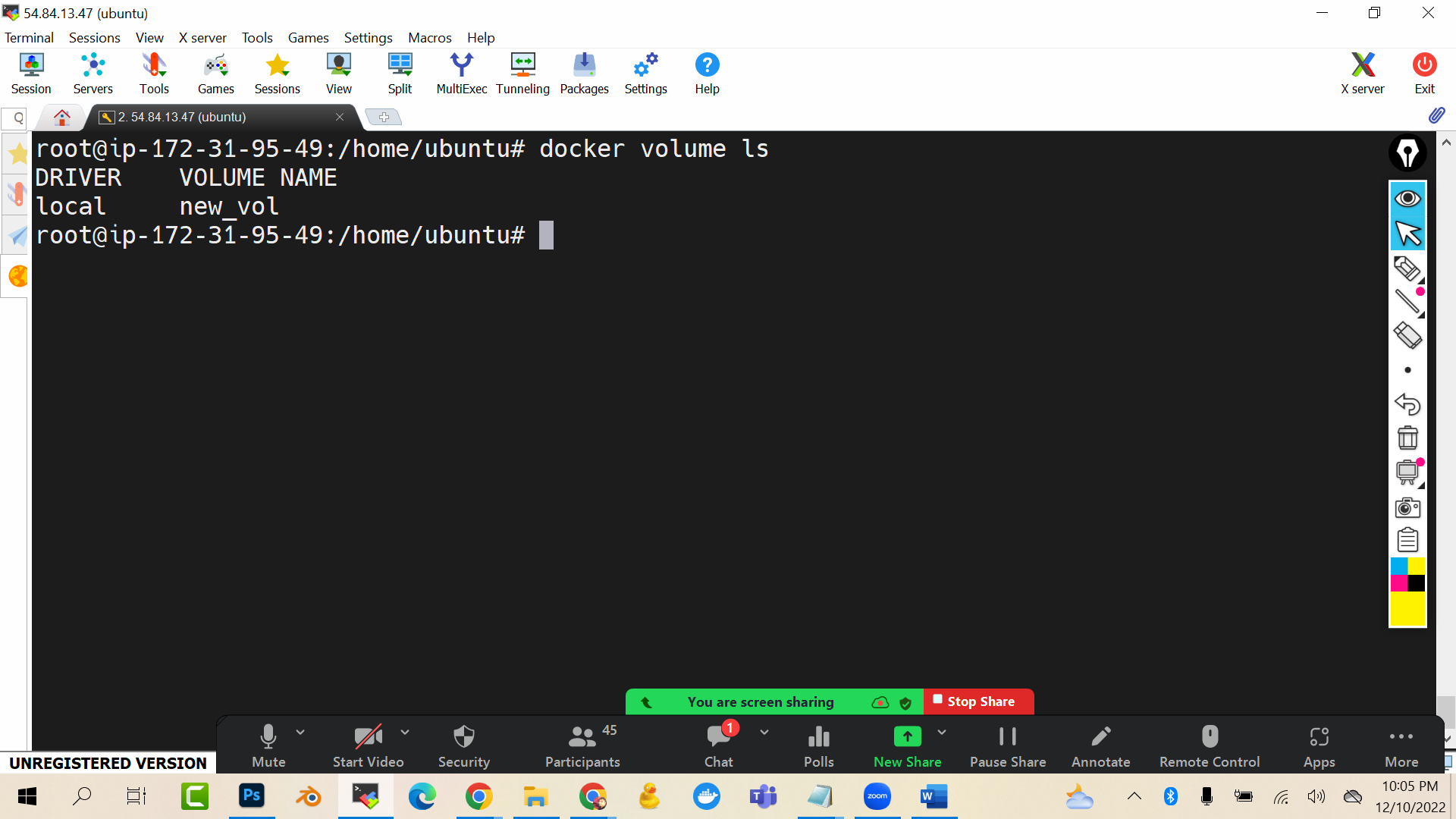


LAB:

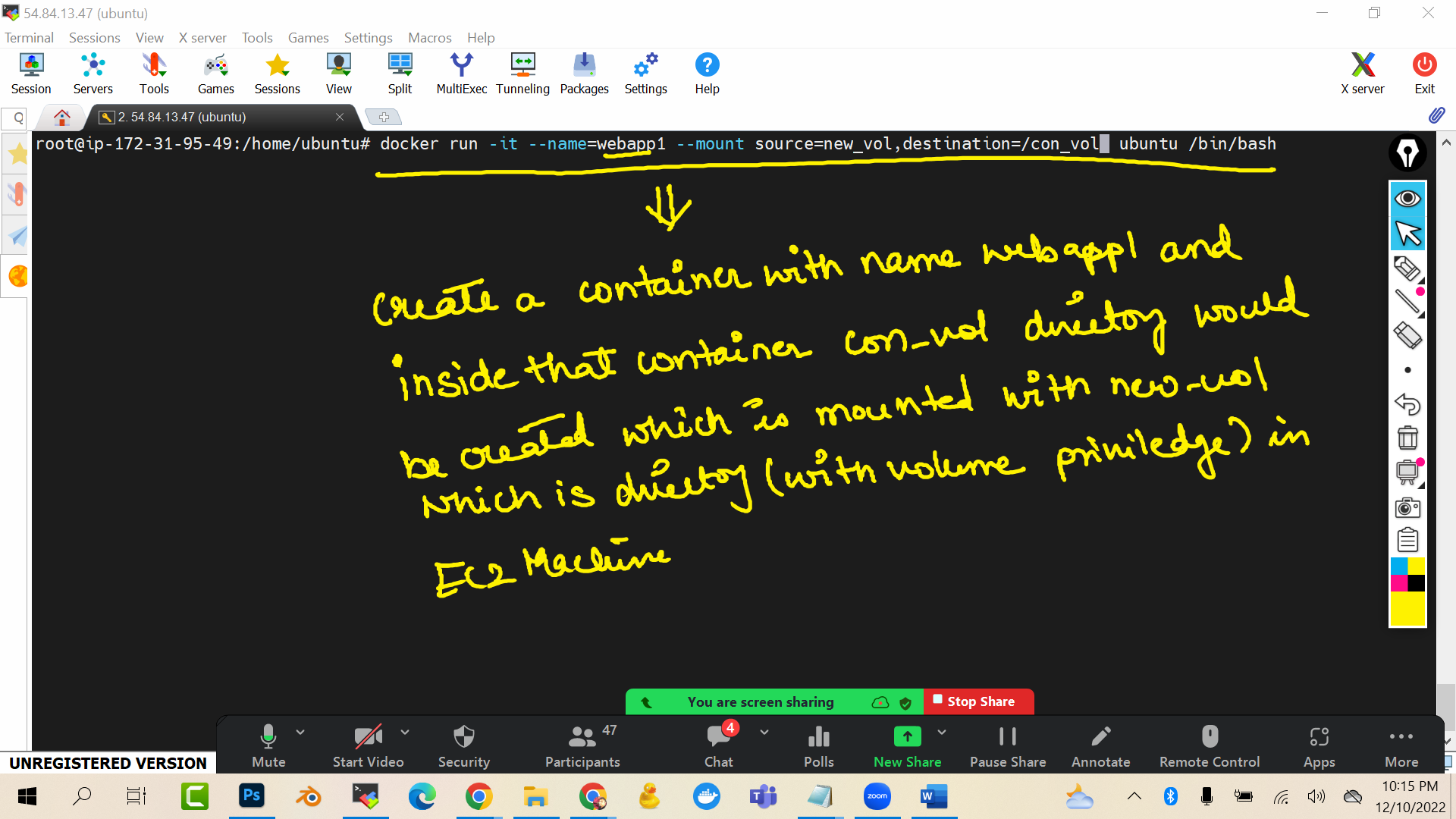
docker volume create new\_vol



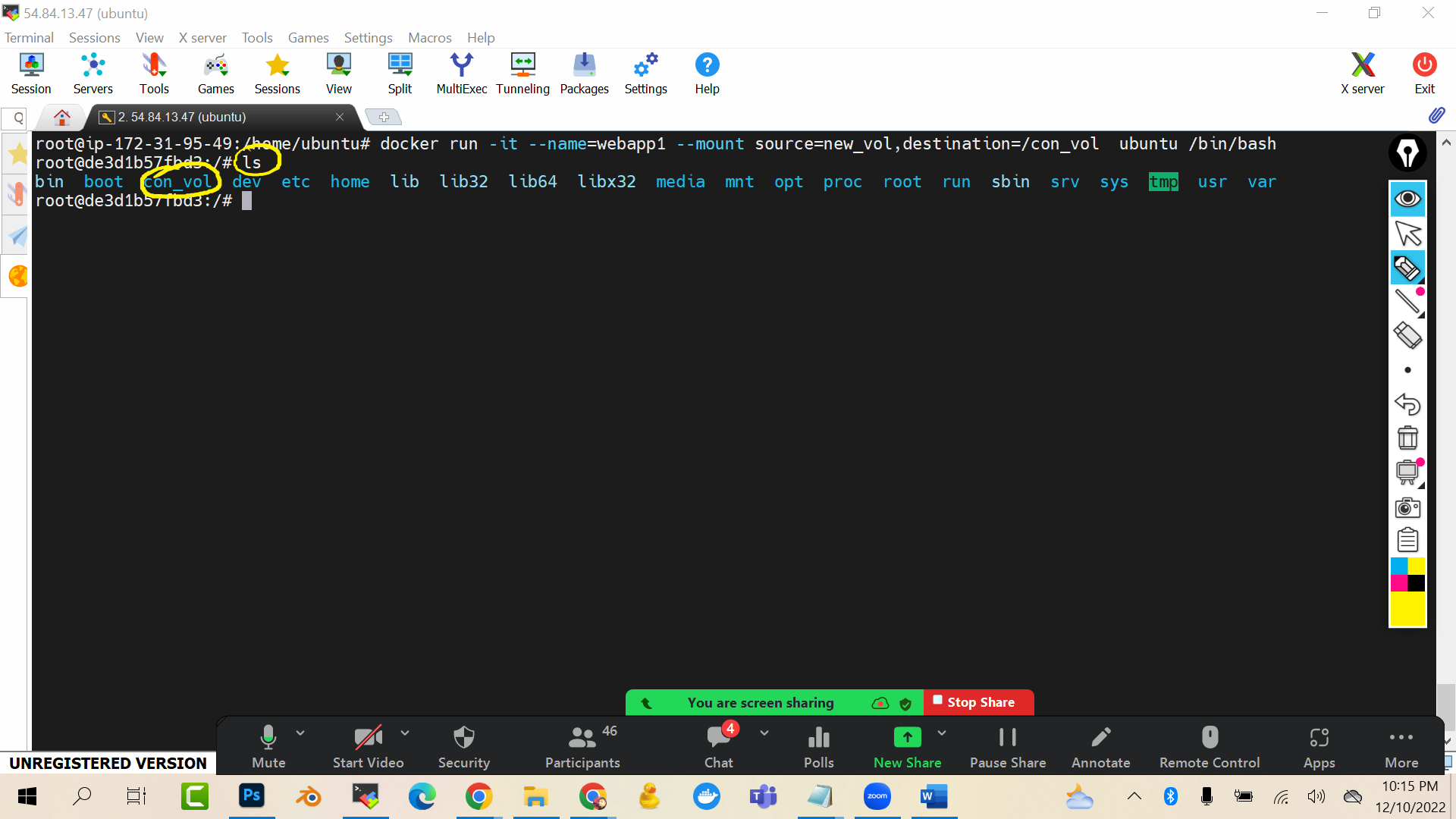
docker volume ls



This is new\_vol is created in the ec2 machine…now we will create a docker container and mount this new\_vol with a directory of docker container. …

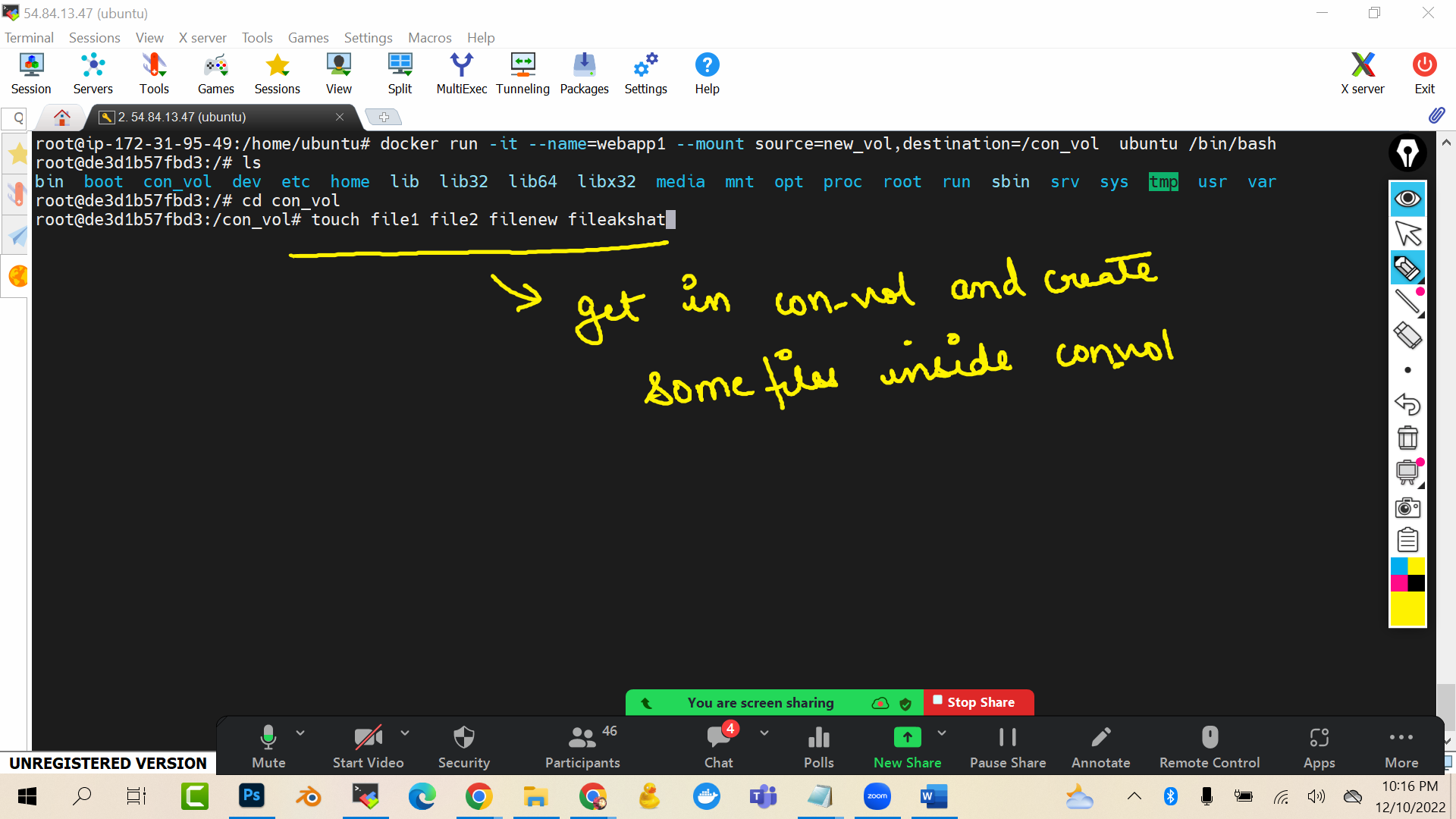


docker run -it --name=webapp1 --mount source=new\_vol,destination=/con\_vol ubuntu /bin/bash

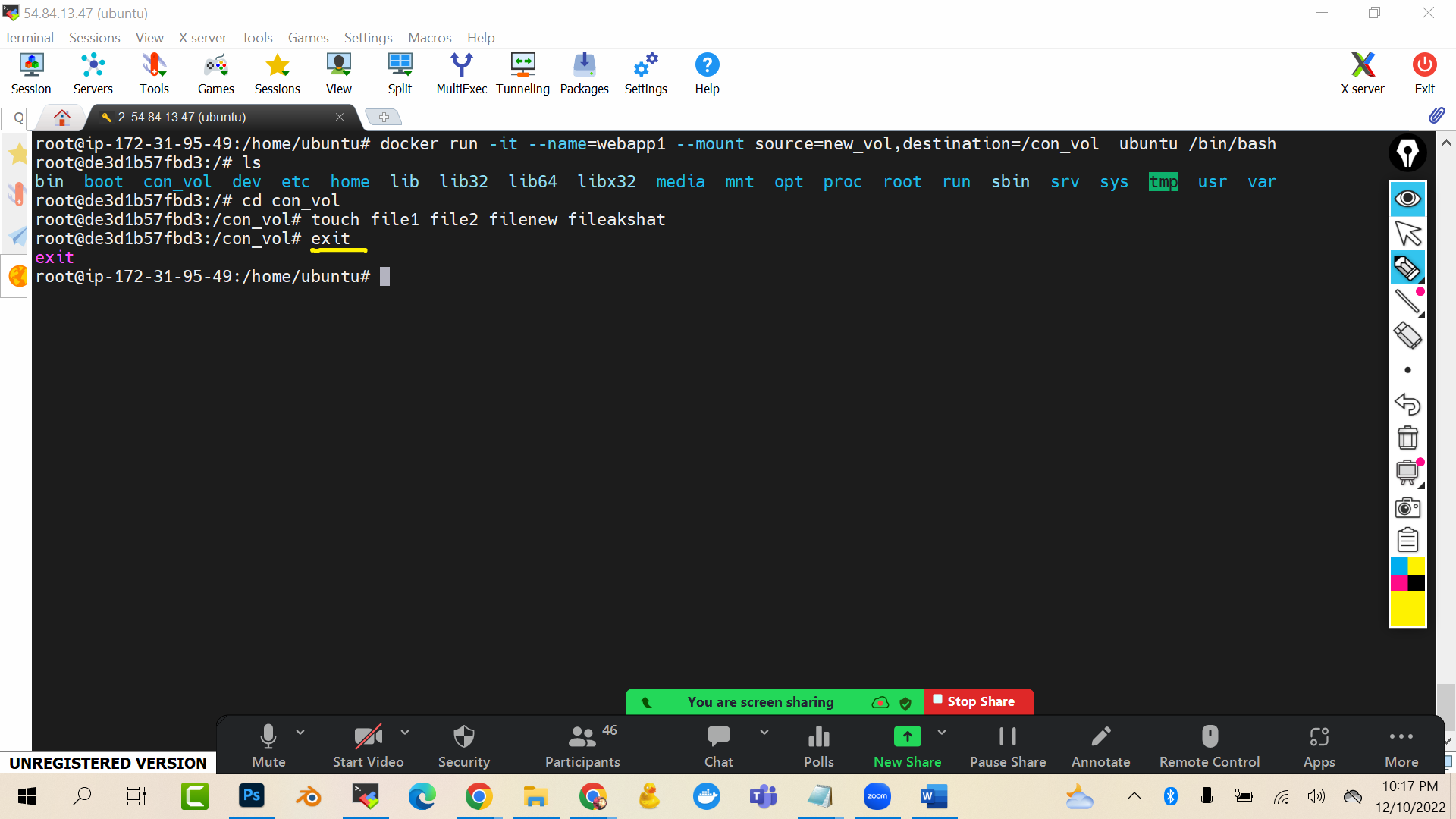


cd con\_vol

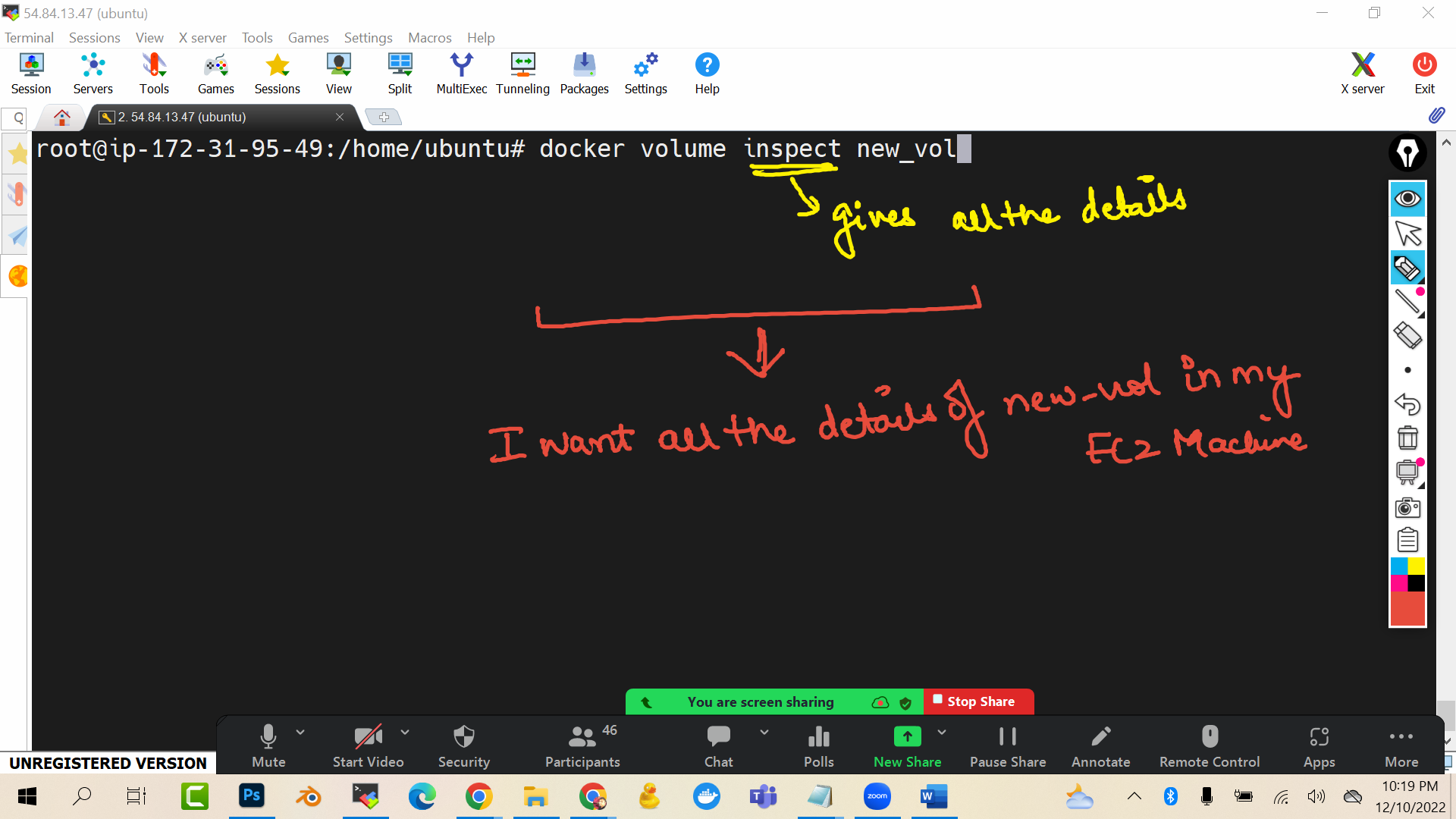
touch file1 file2 fileakshat file3



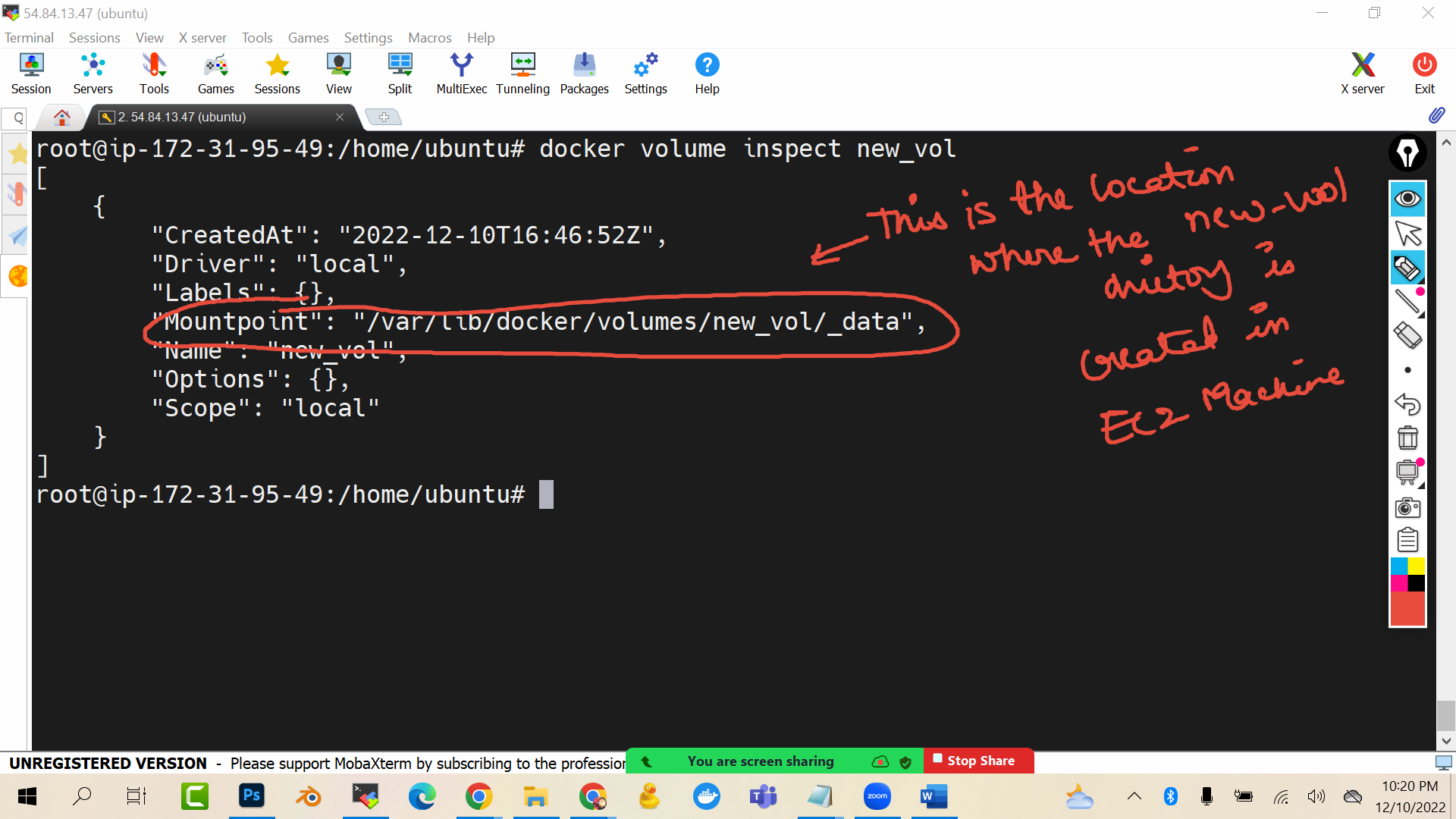
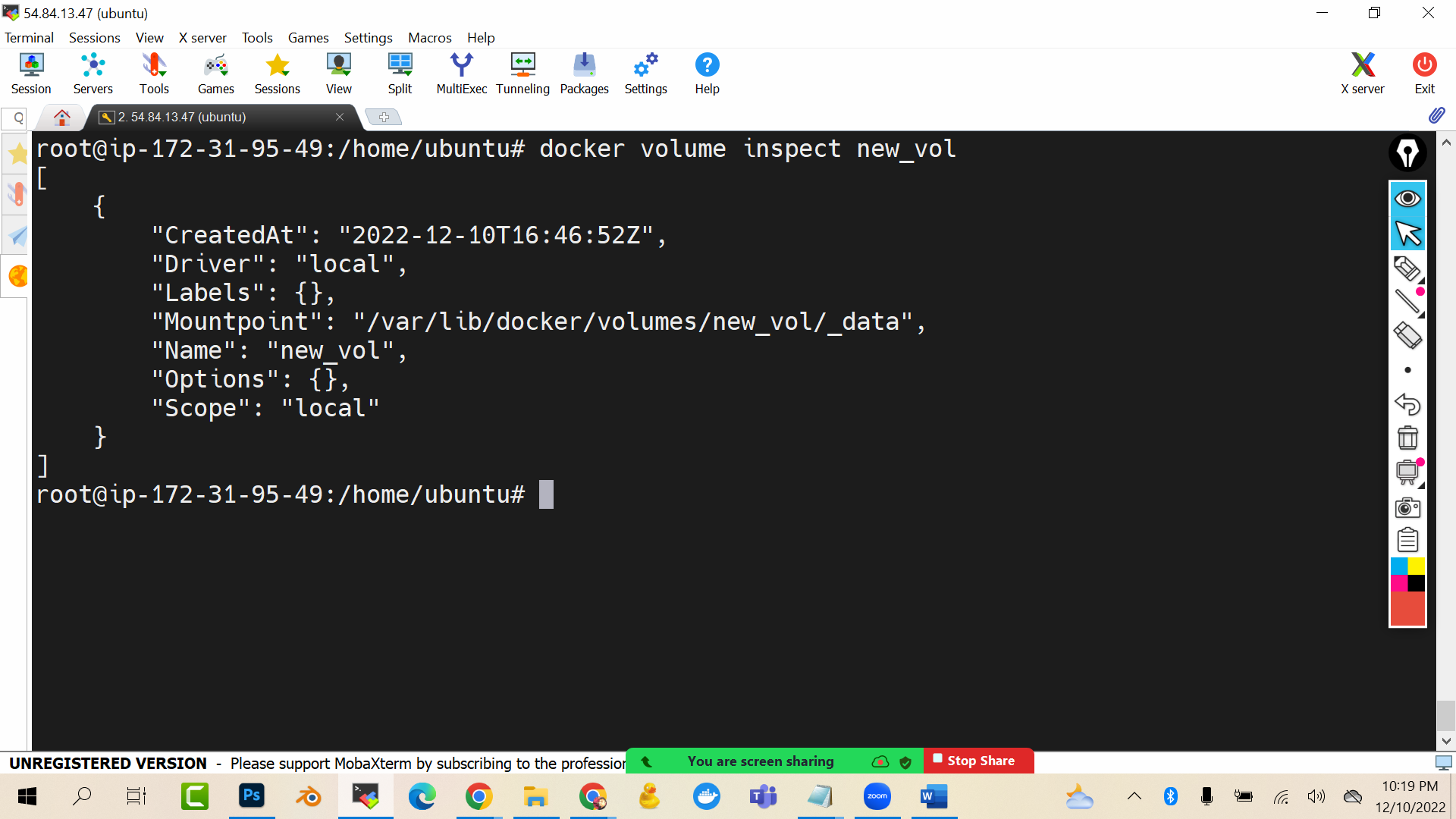
Simply now exit the container



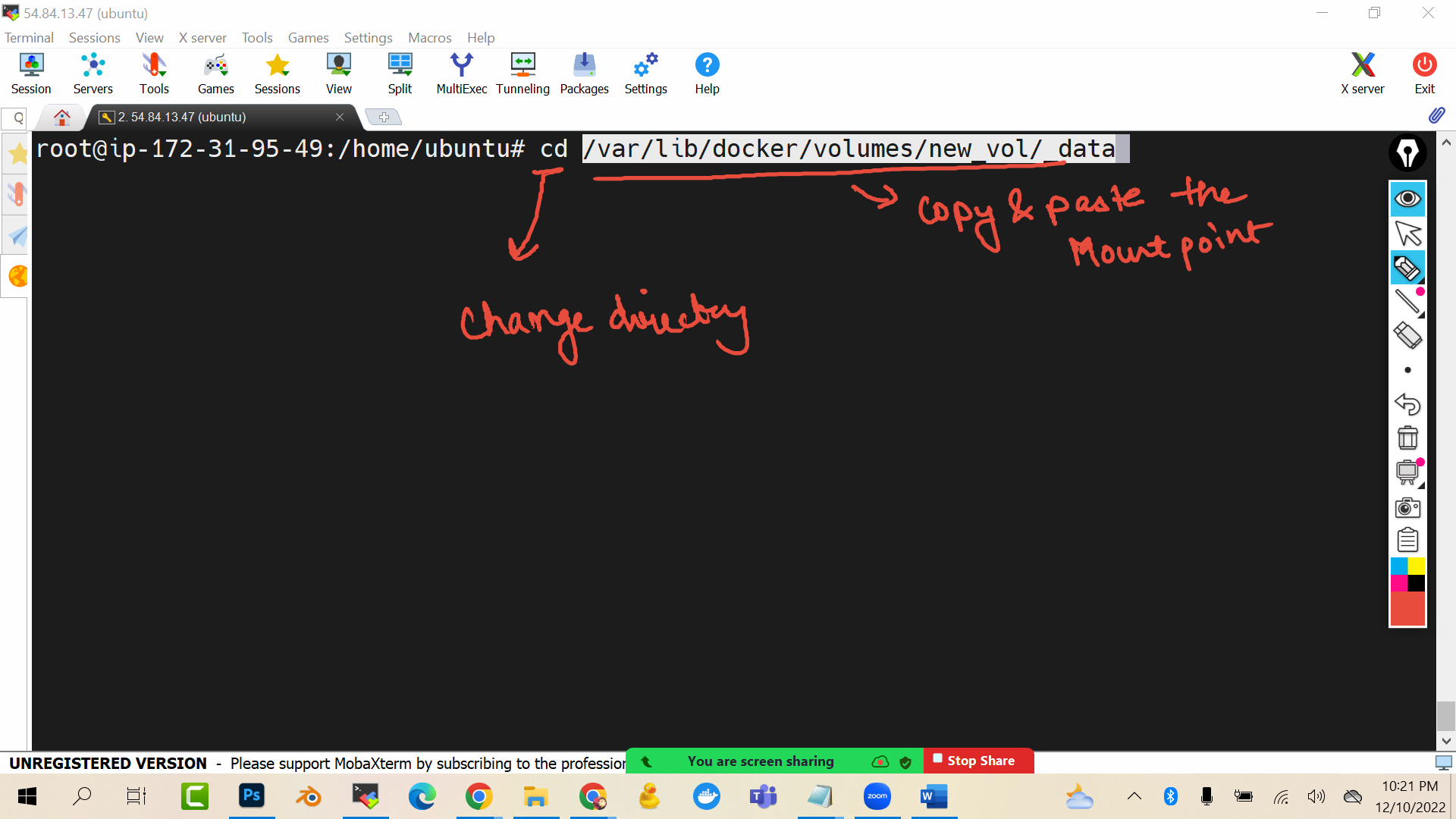
Now lets cross verify that these files which we have created in the con\_vol is showing up in the new\_vol of ec2 or not



docker volume inspect new\_vol

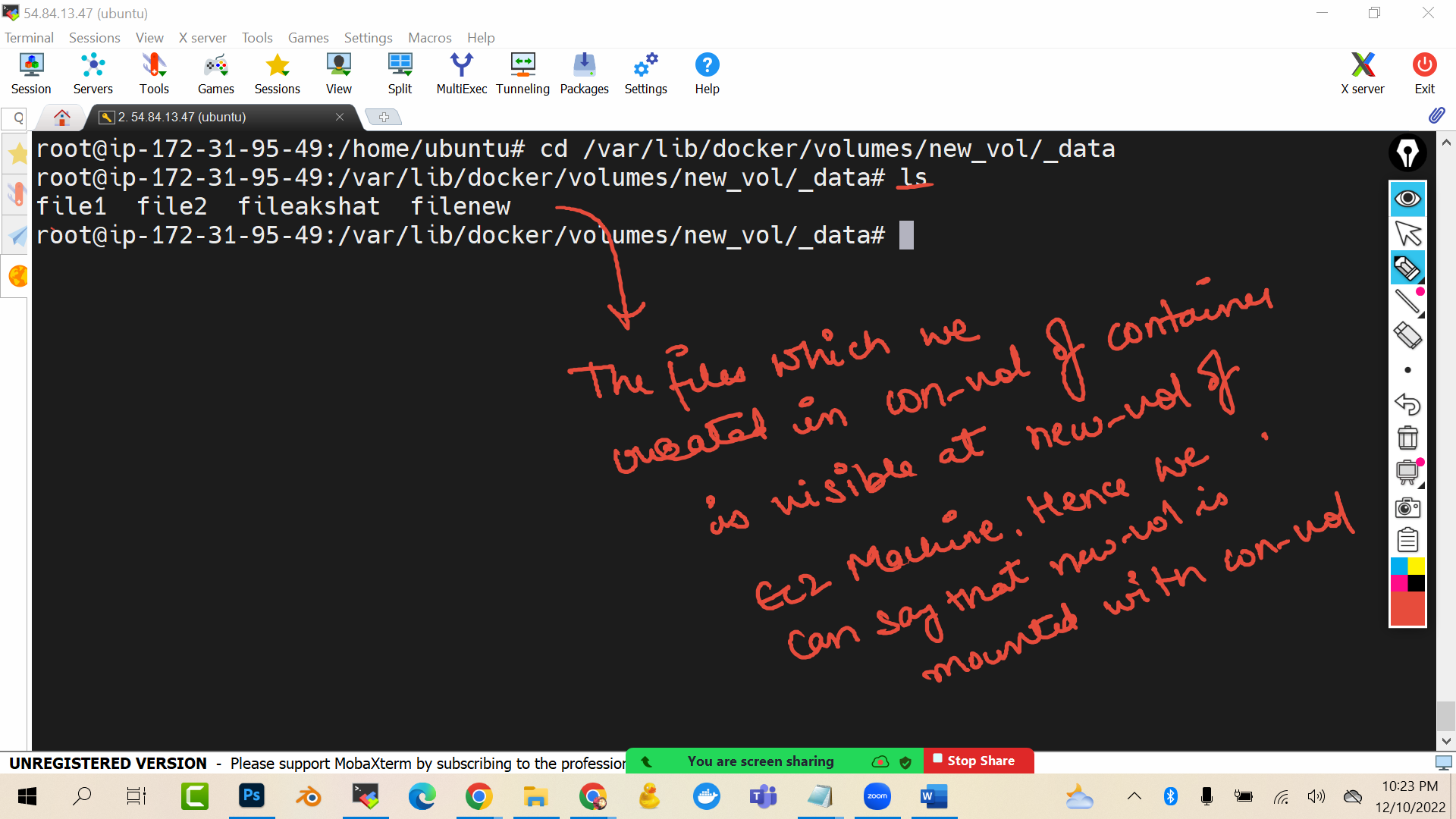


cd /var/lib/docker/volumes/new\_vol/\_data

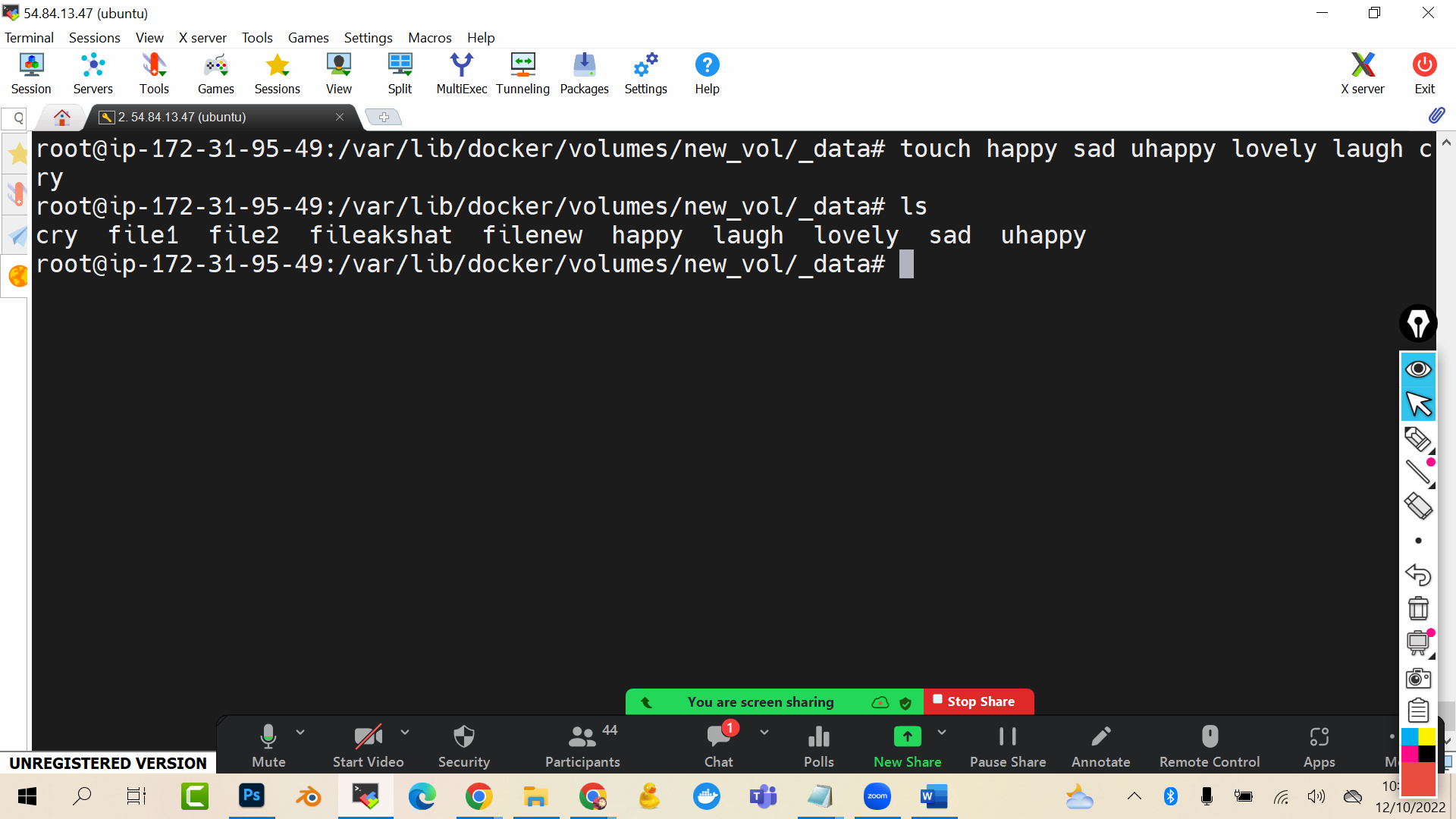


ls

you will see the files which you created in con\_vol of container



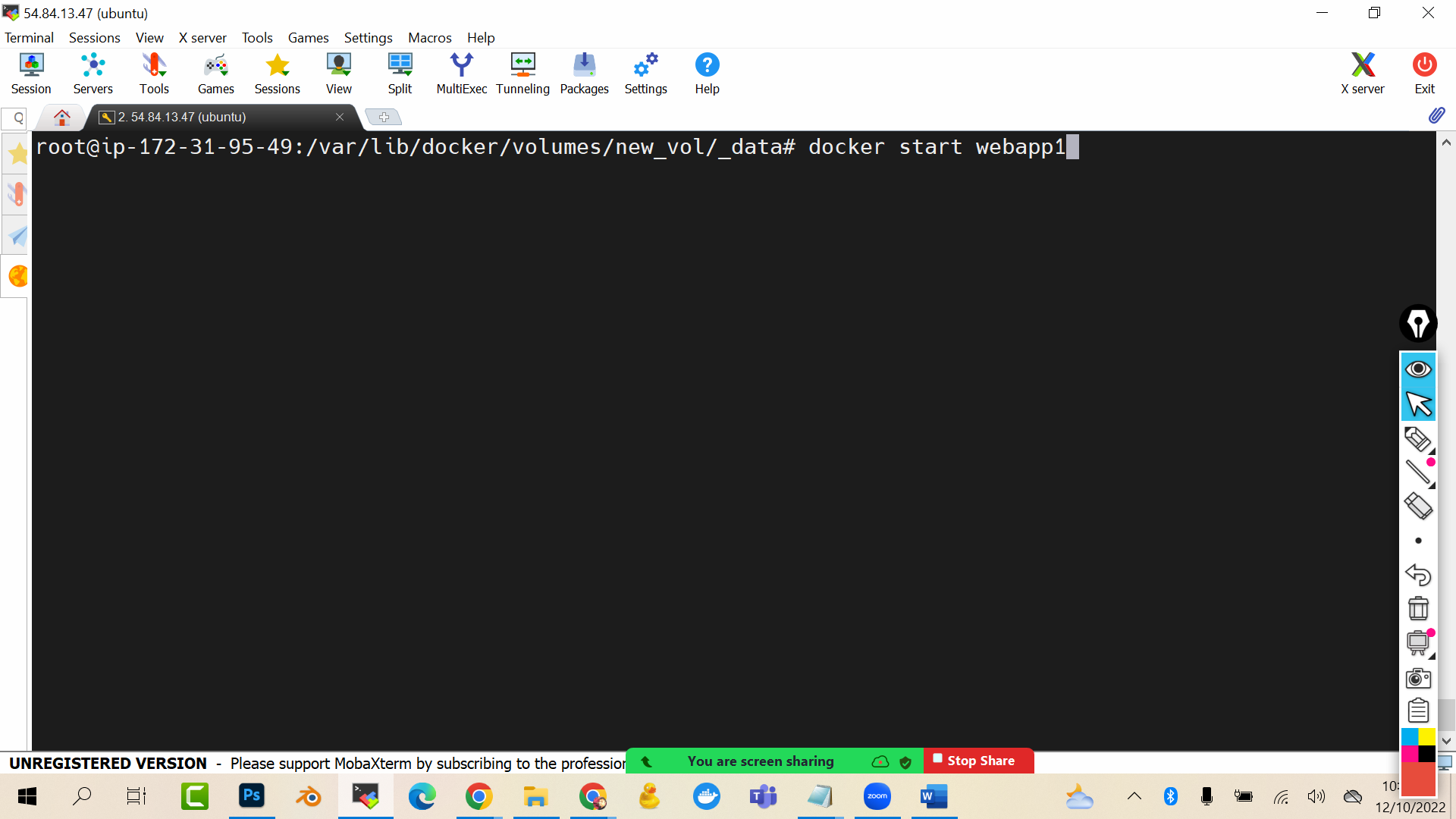
Lets create some files in new\_vol of ec2 and verify If these files are visible in con\_vol or not



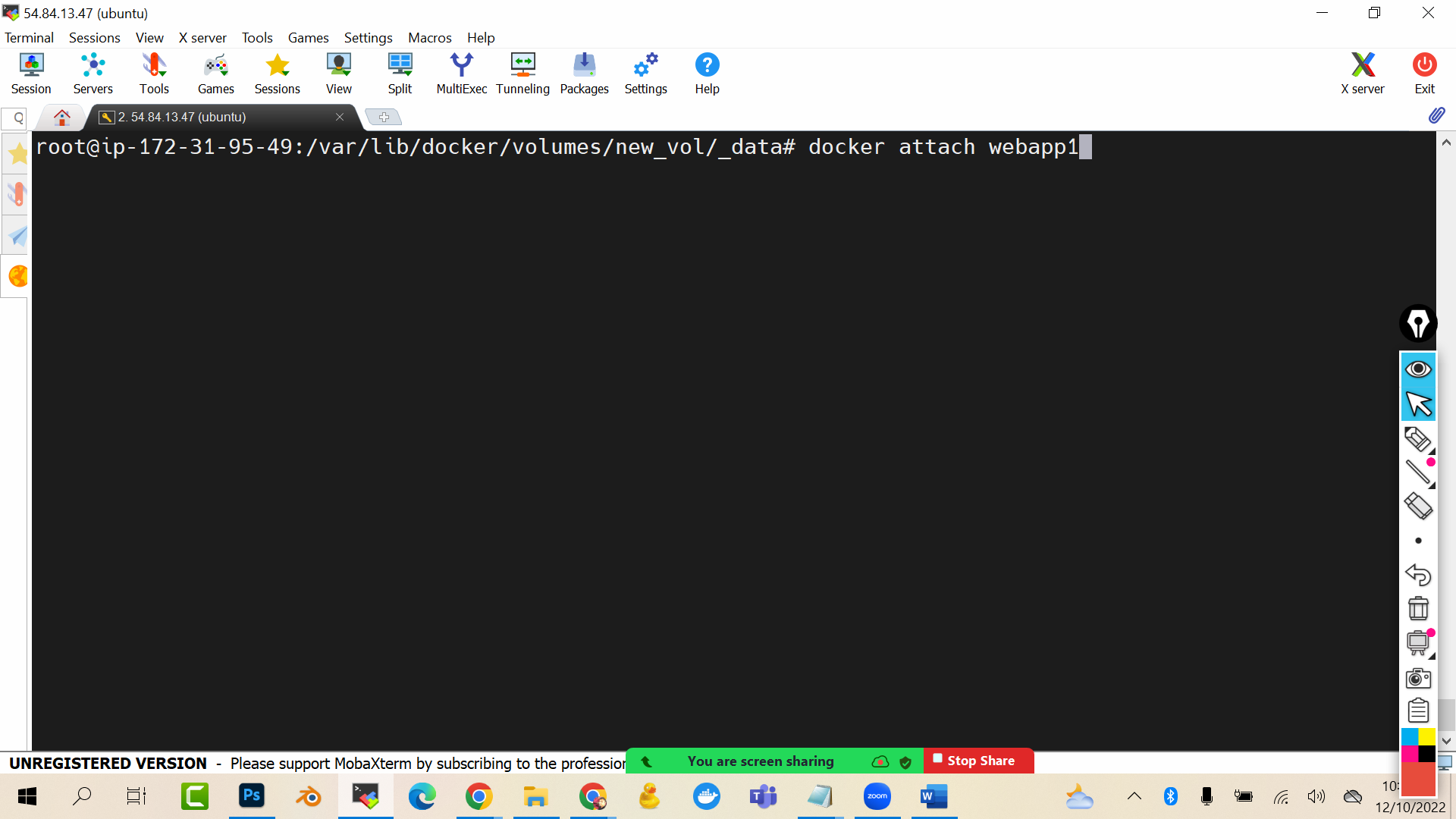
touch happy sad uhappy lovely laugh cry

ls

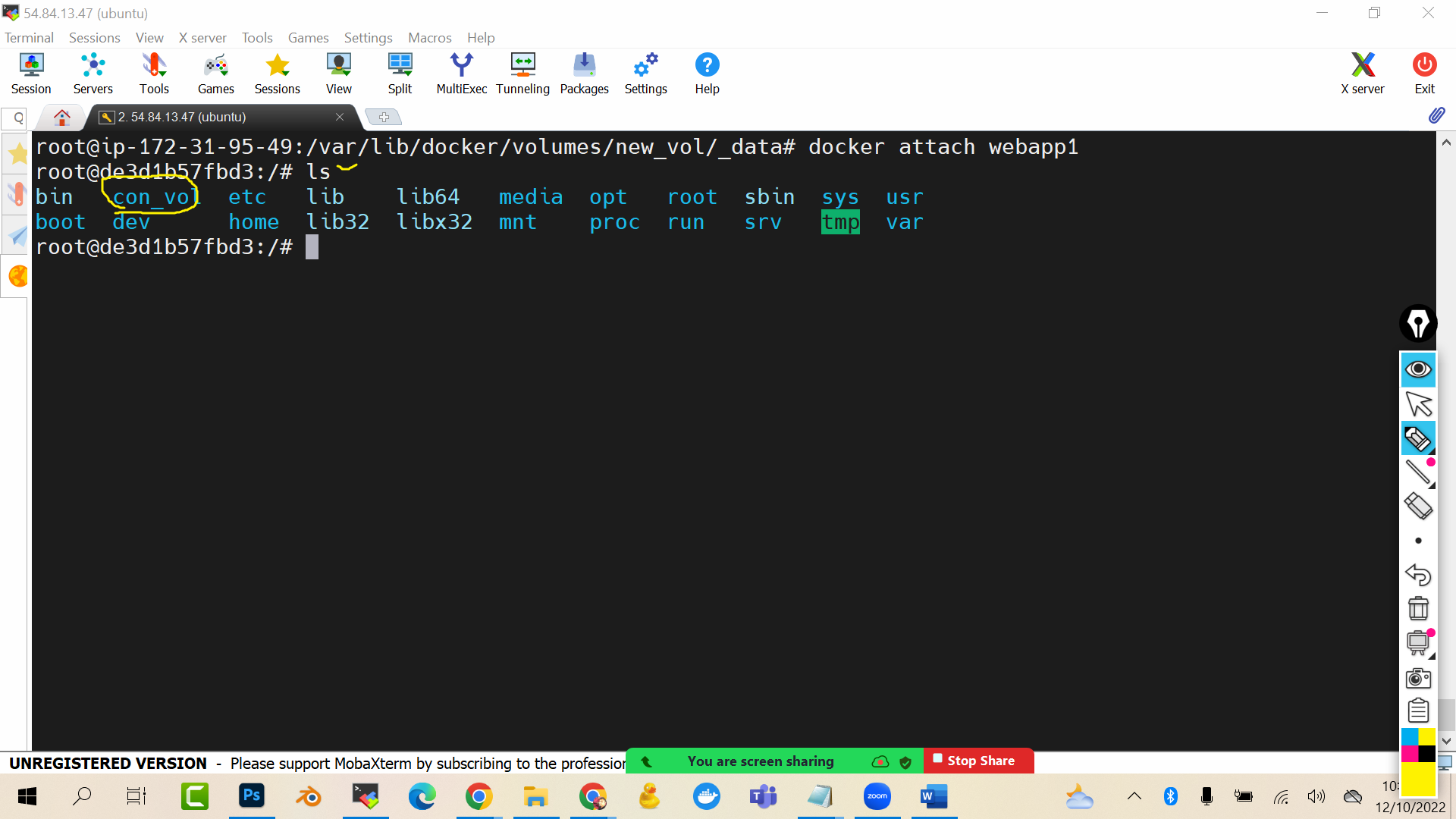
docker start webapp1



docker attach webapp1



ls



cd con\_vol

ls

