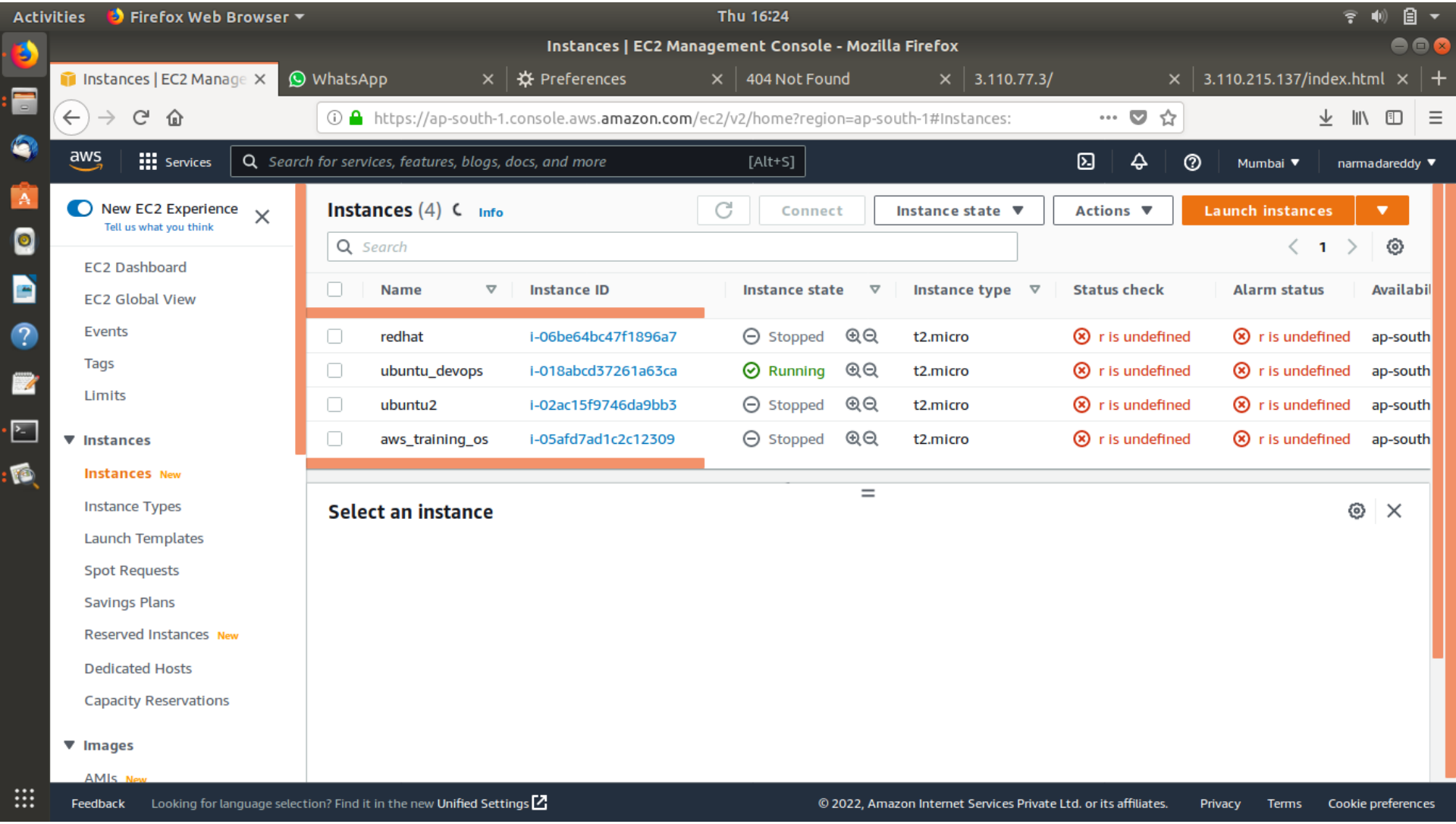
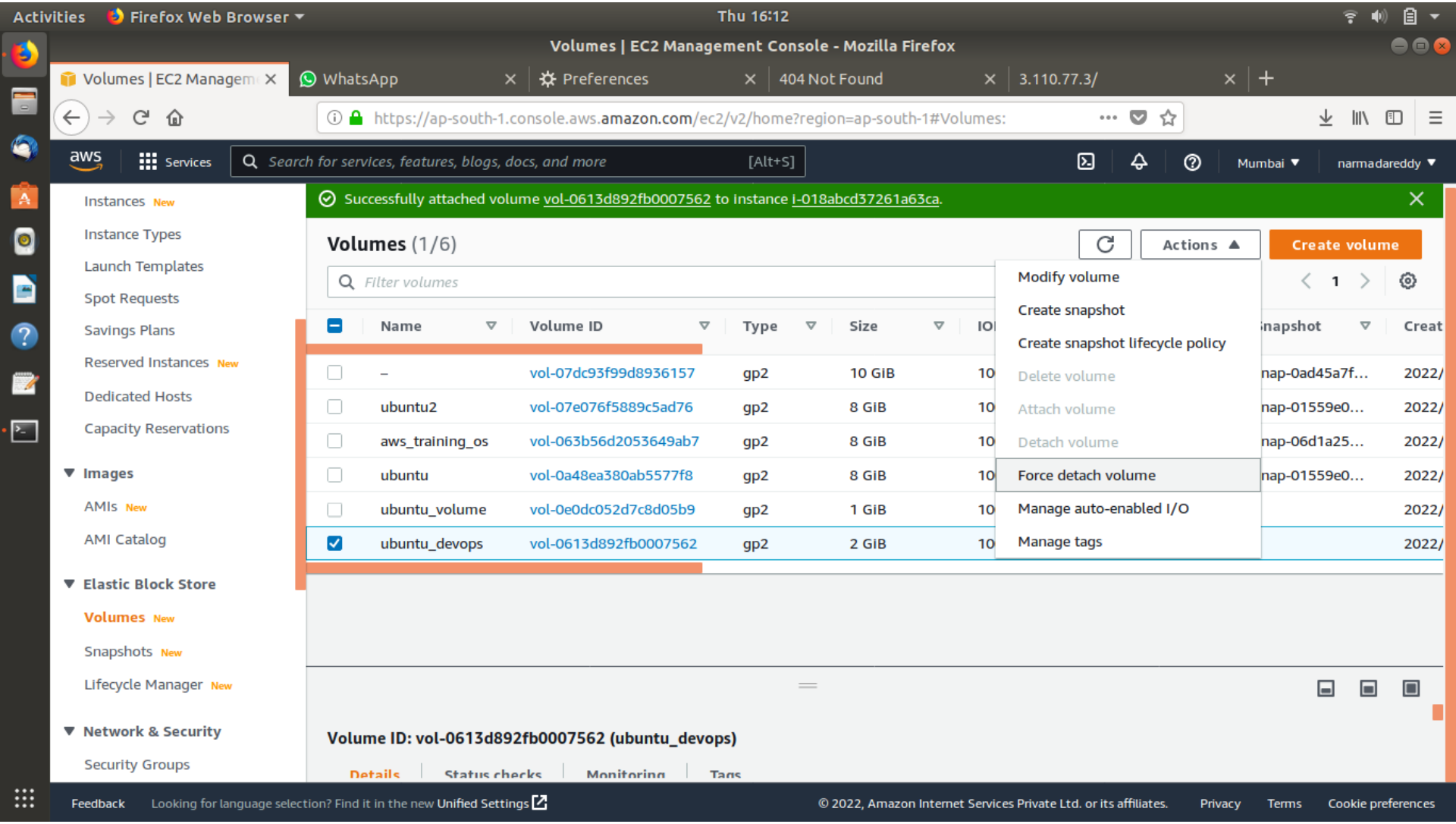
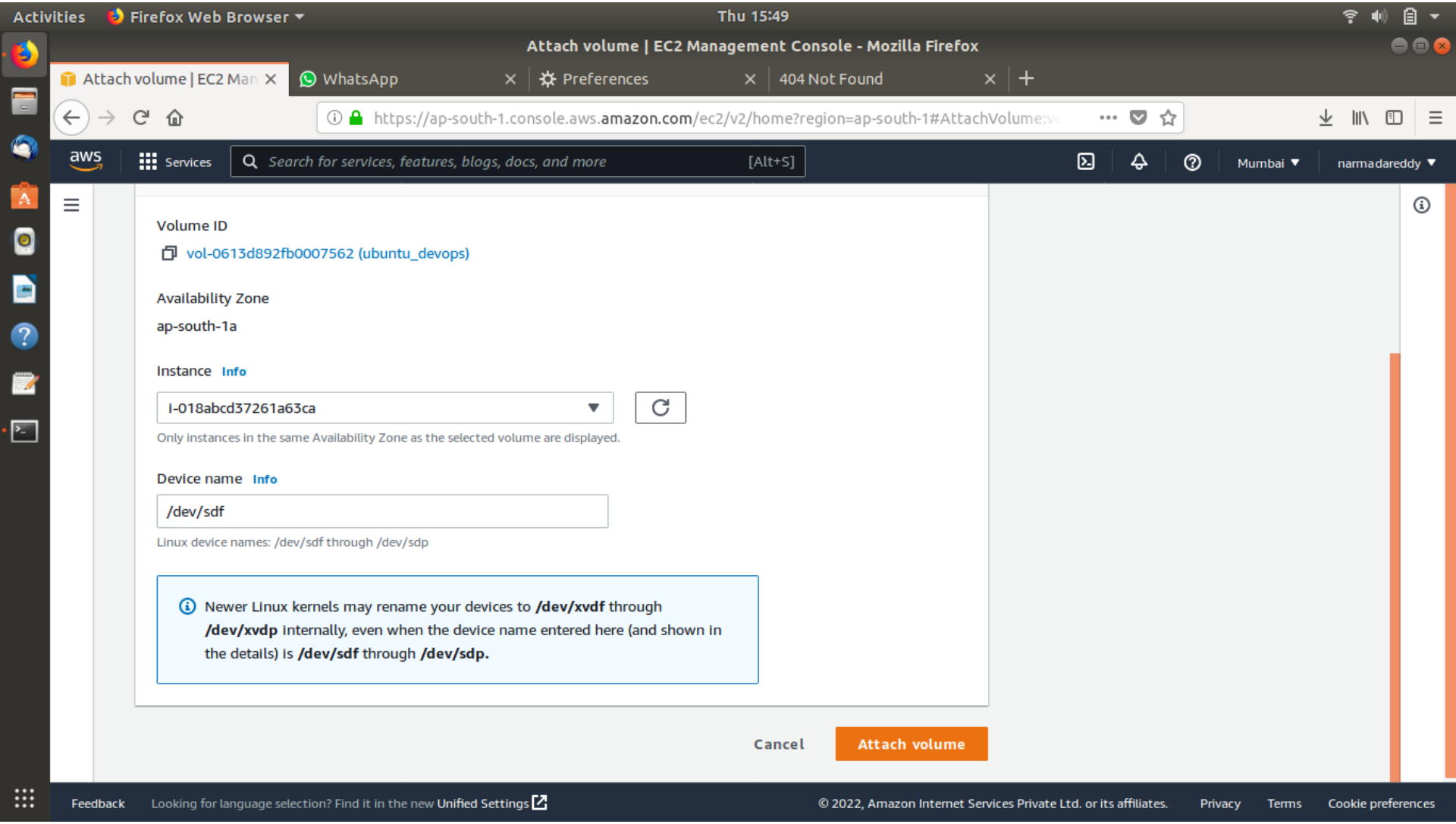
1.Create EC2 instace:-



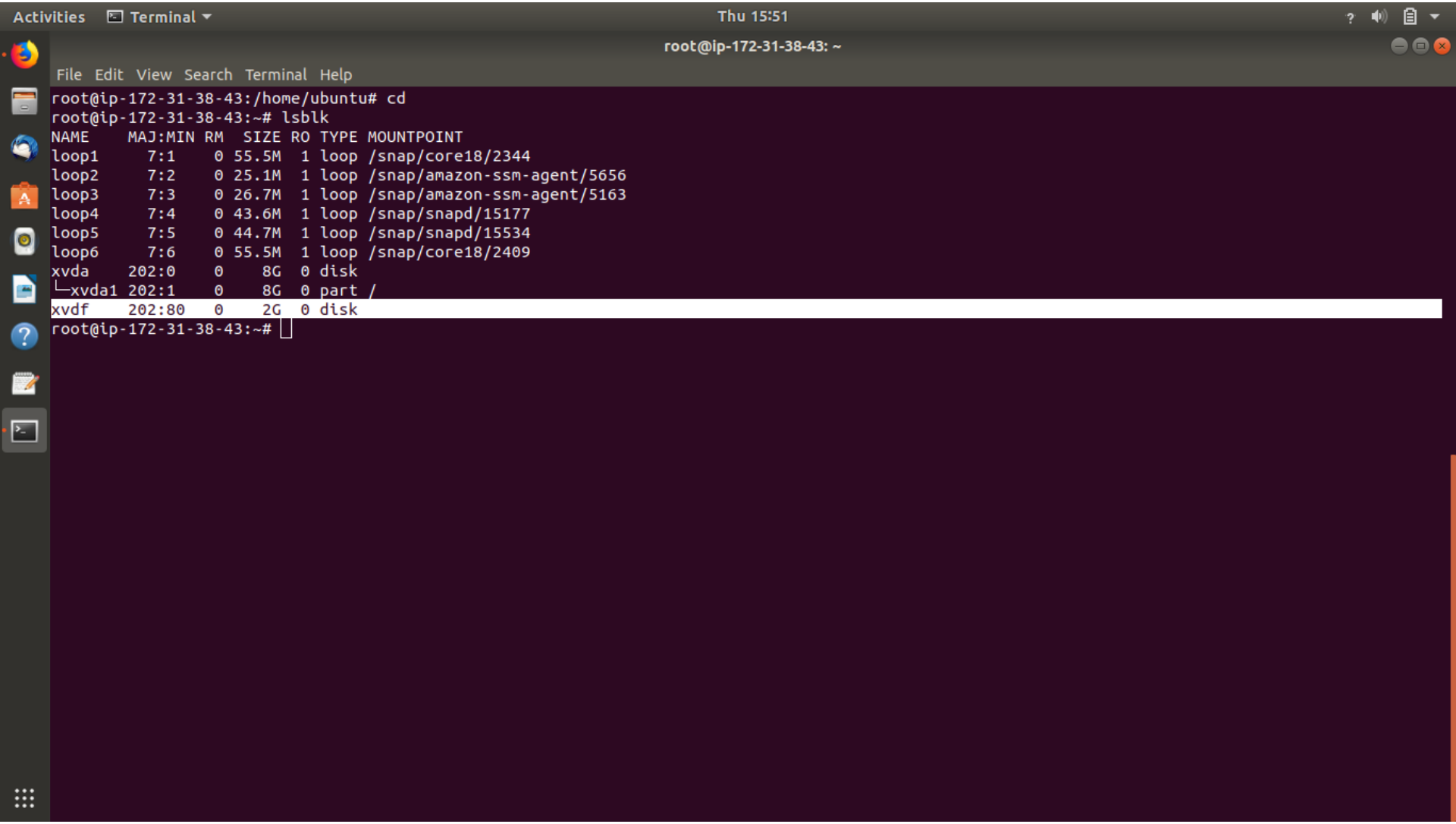
Create volume name ubuntu_devops:-



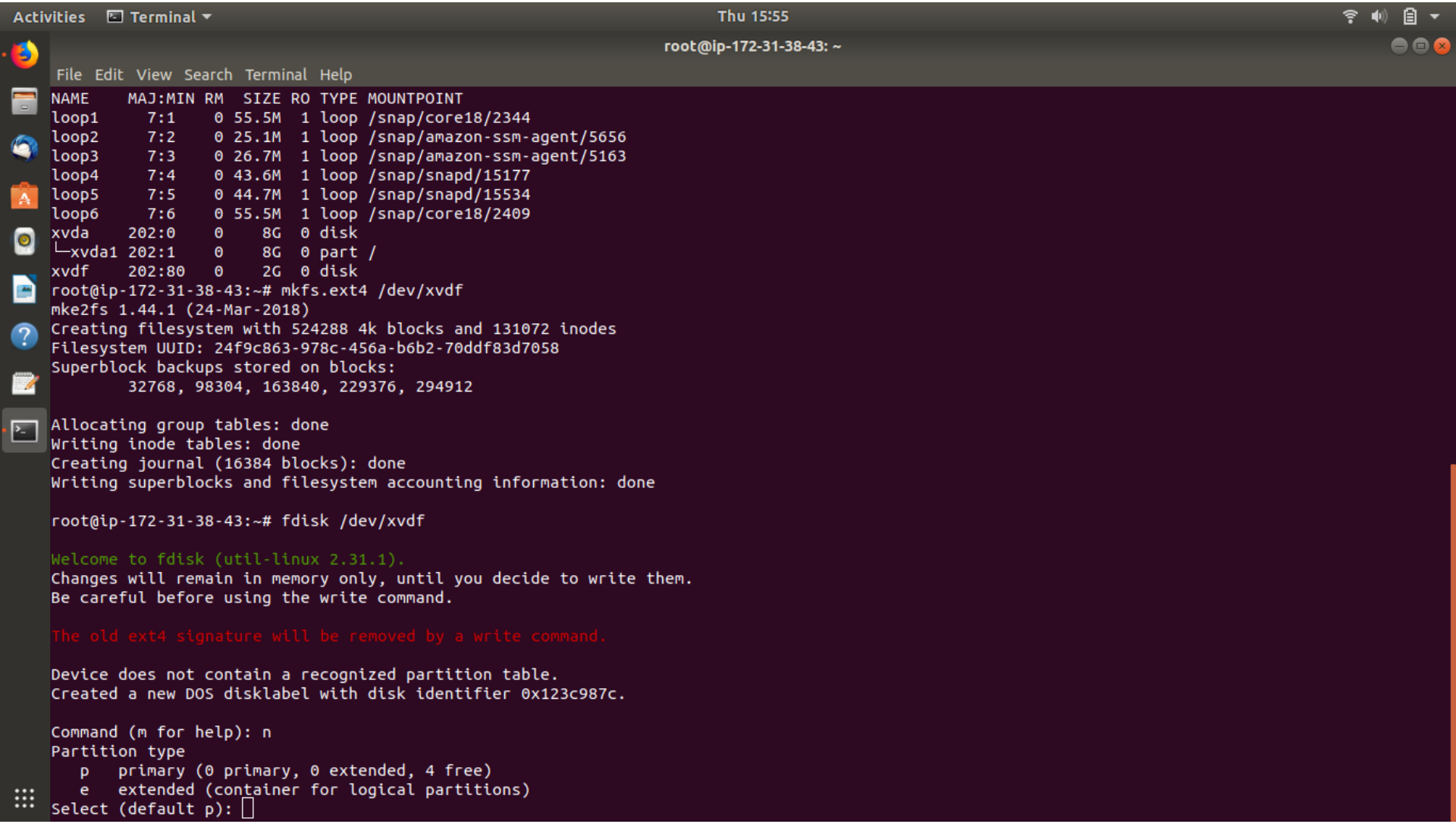
Attach volume_ubuntu_devops to EC2 instace



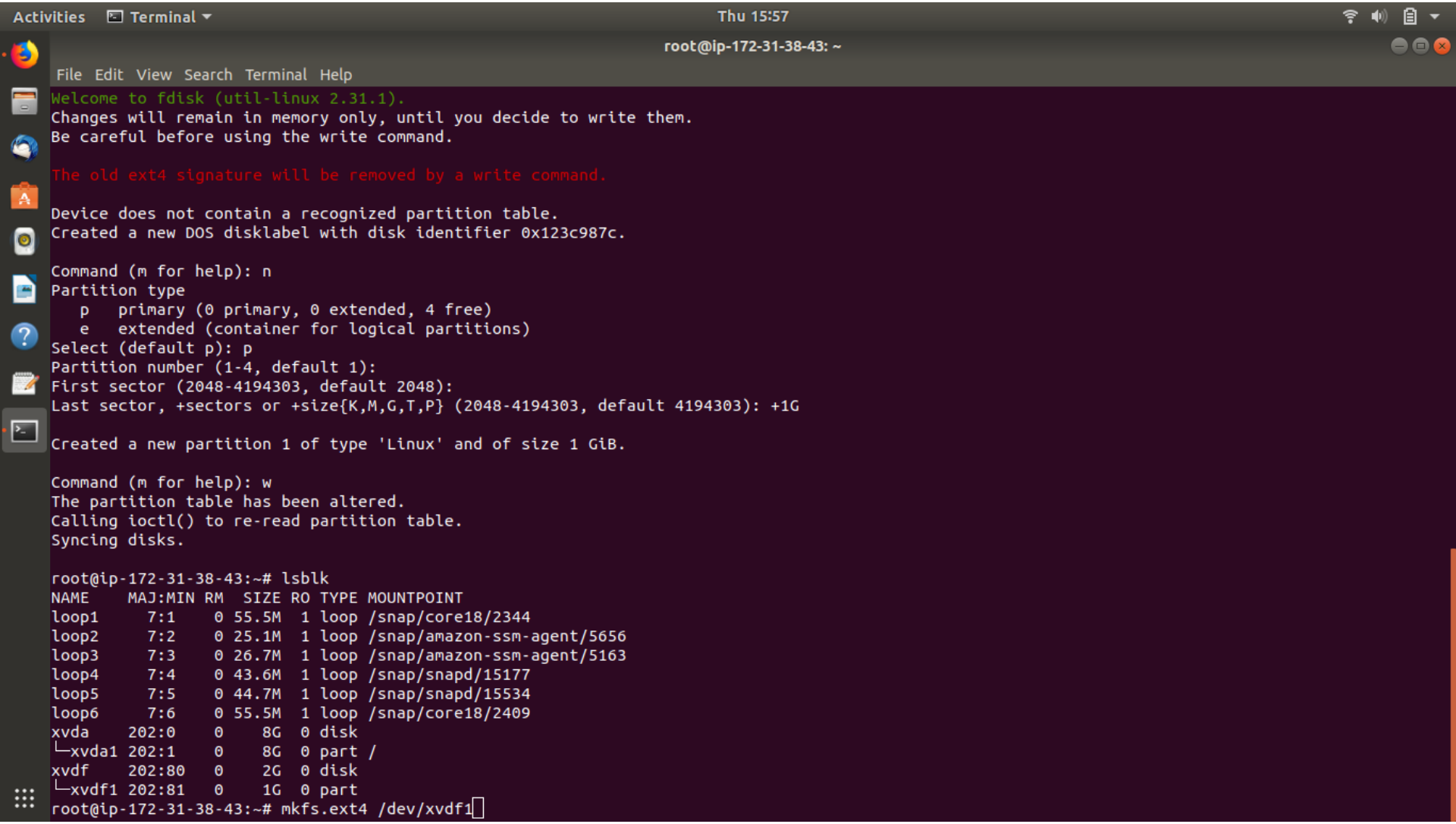
LSBLK:---lsblk command to check the all blocks



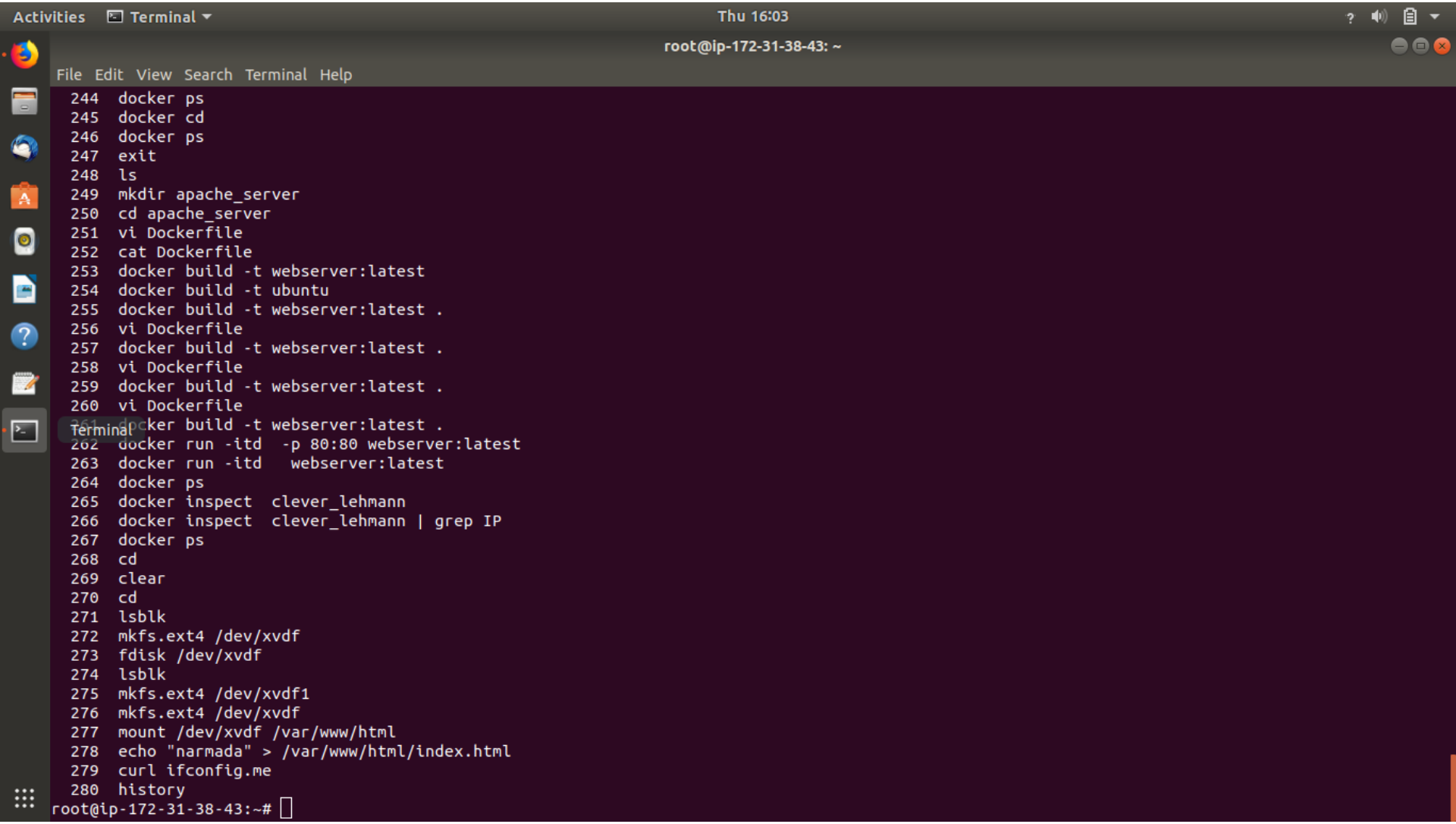
Do the partition of block:-fdisk /dev/xvdf



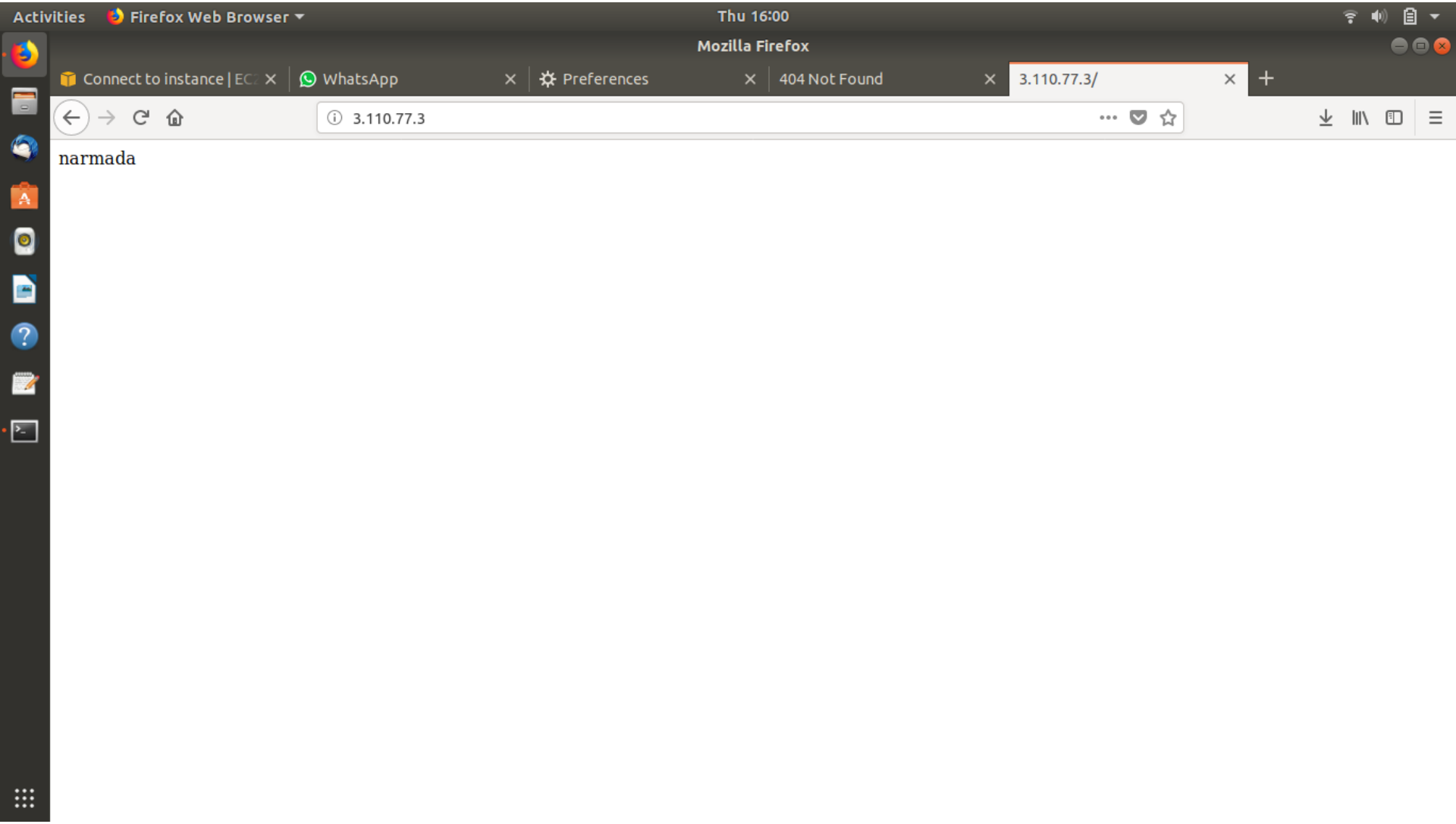
Formatting the block :-mkfs.ext4 /dev/xvdf



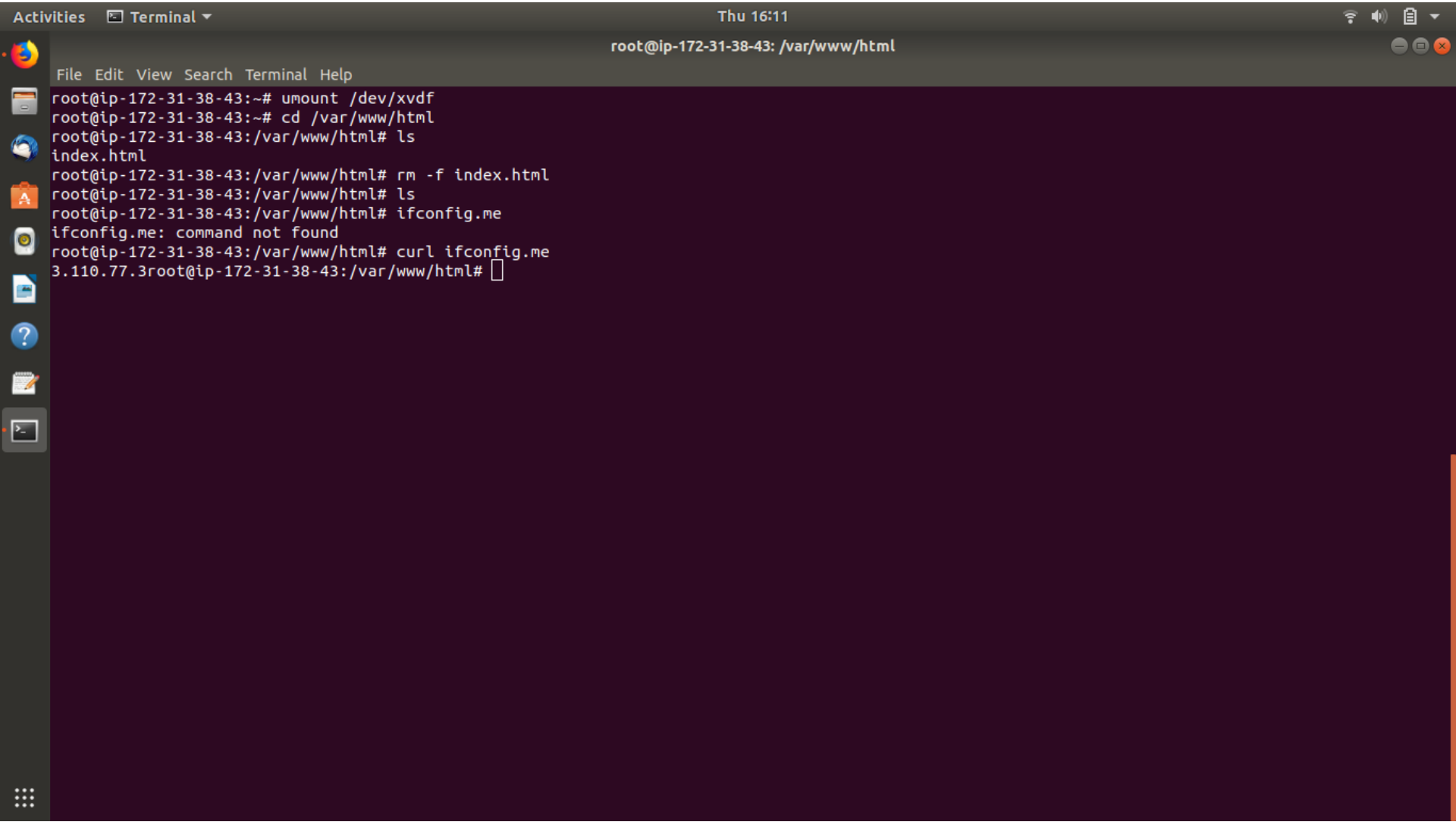
mount the /dev/xvdf to /var/www/html



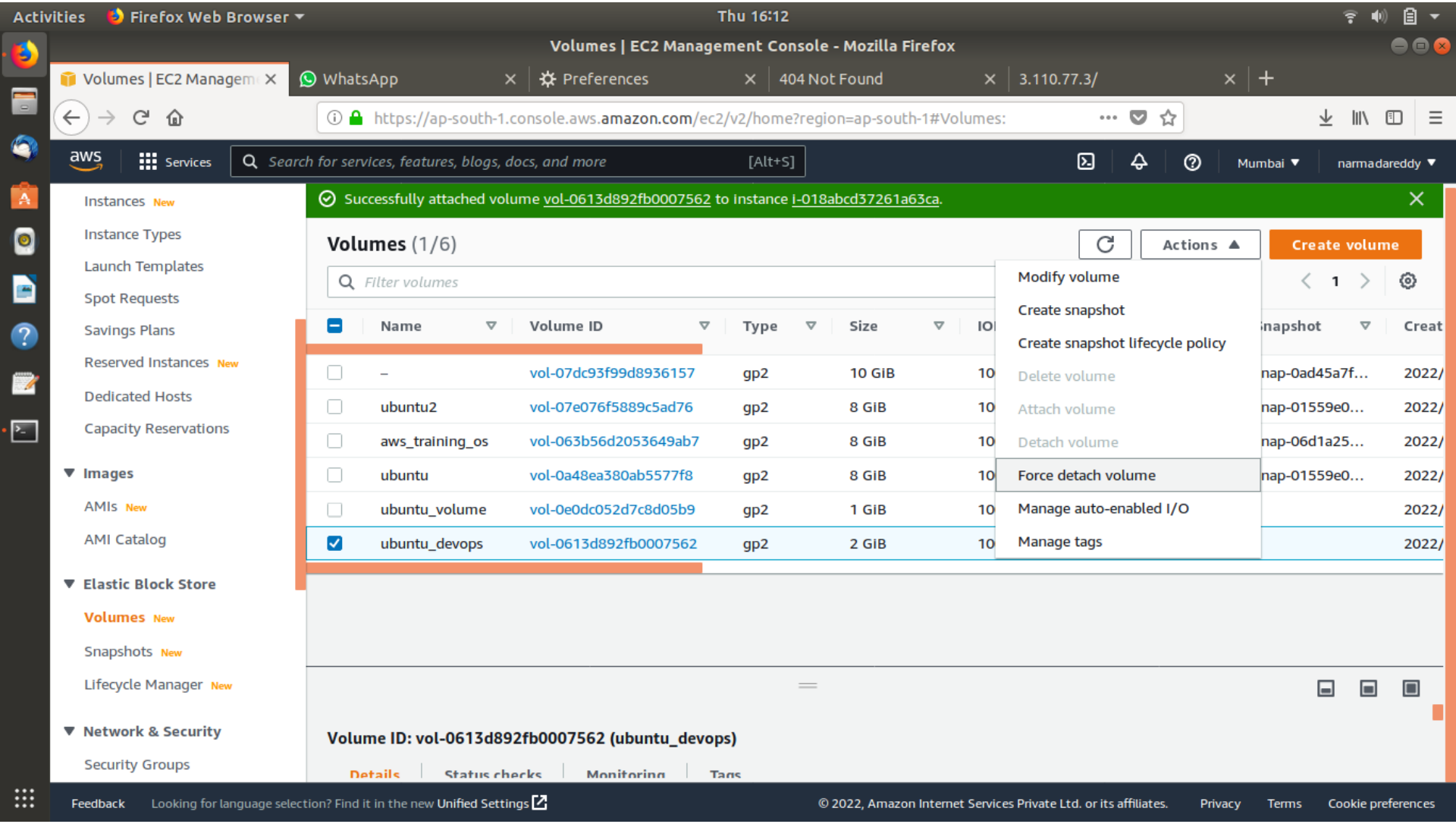
echo “narmada” > /var/www/html/index.html
Curl inconfig.me
Paste ip in browser it displays webpage



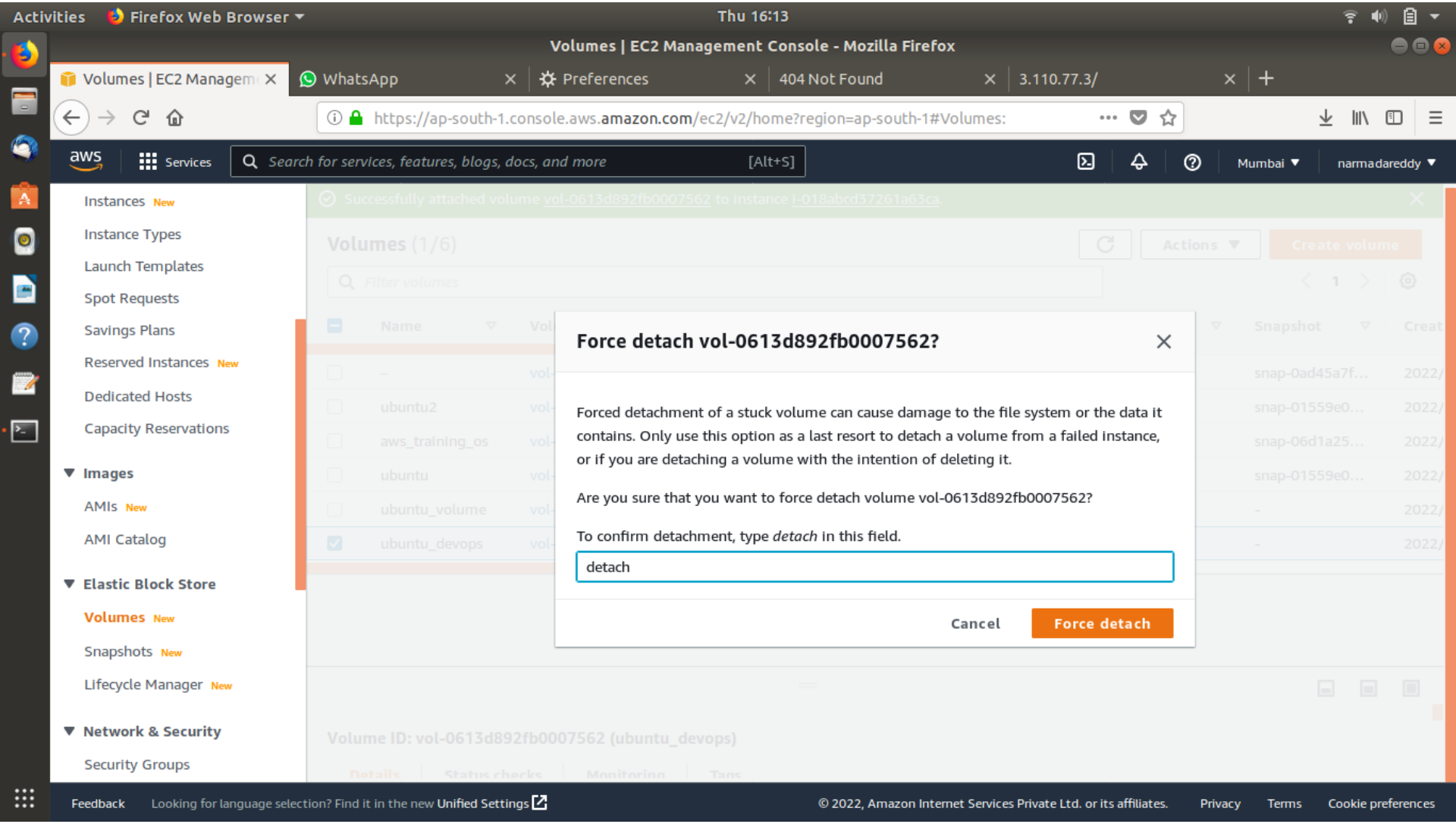
Umount /dev/xvdf ____umount volume to this instance next close the ec2 instance.
Remove index.html file also
Terminate the instace



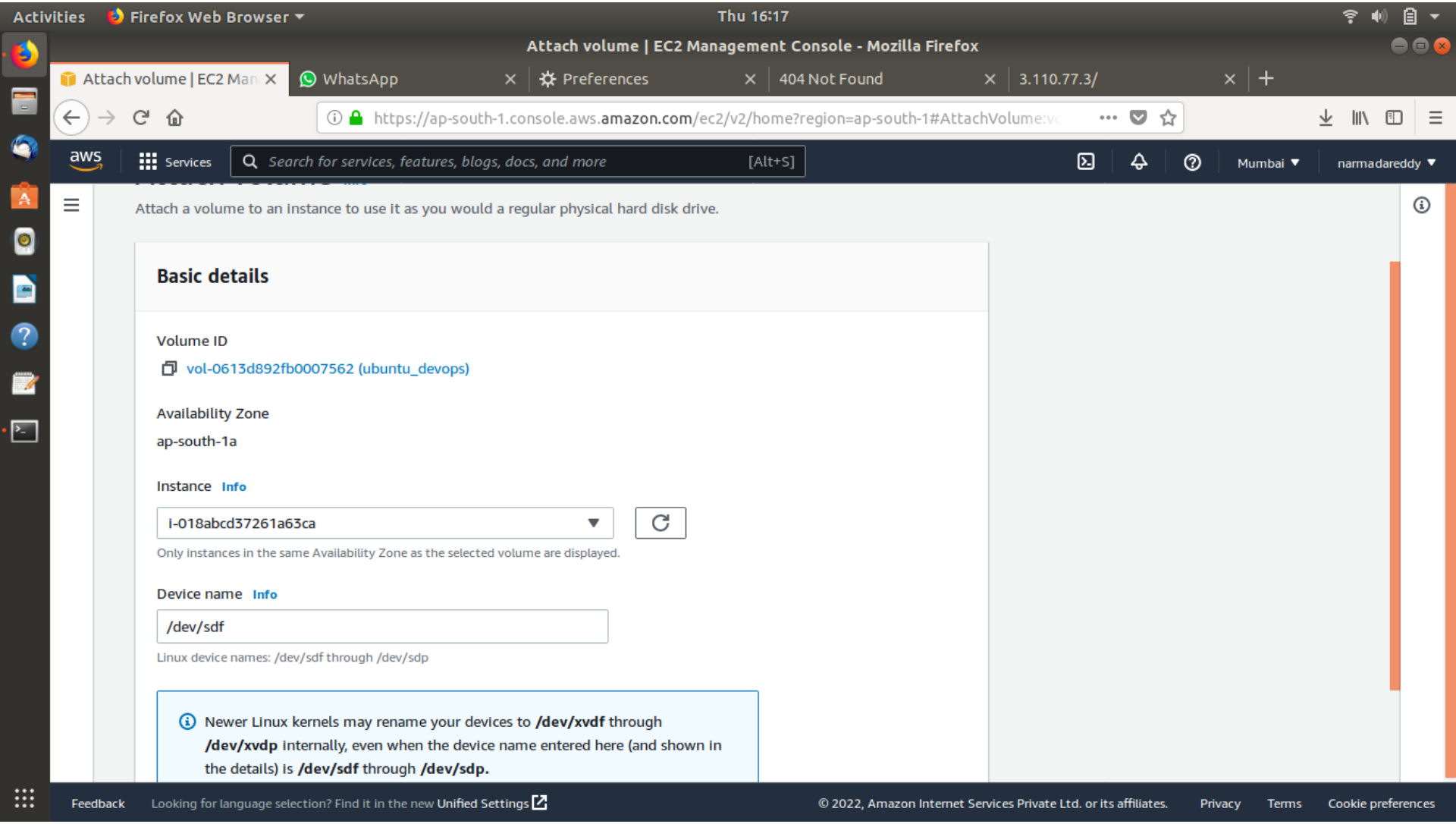
Detach the volume to old _ec2 instace



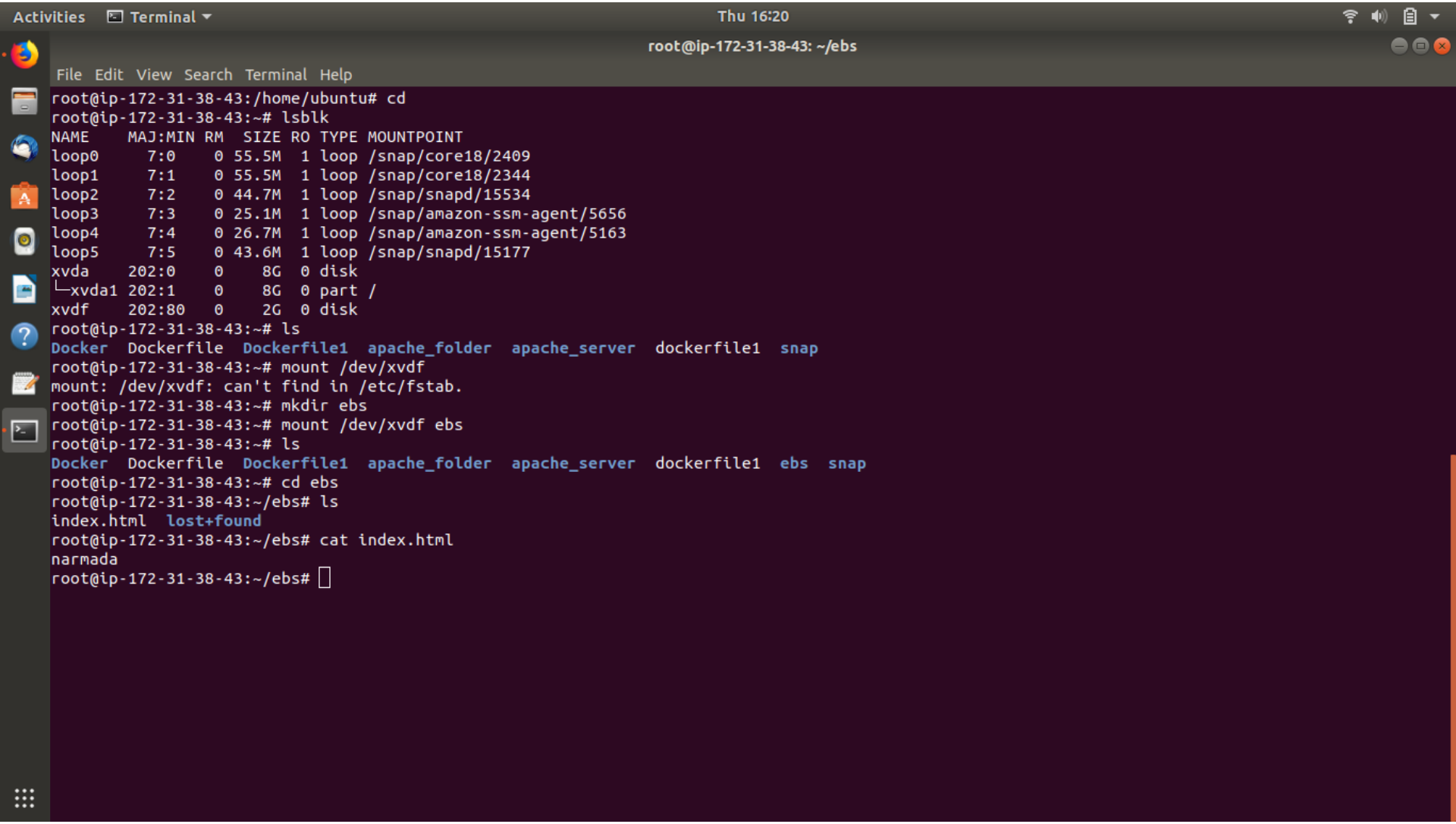
detach


Activities
Firefox Web Browser
Thu 16:13
Volumes | EC2 Management Console - Mozilla Firefox
Volumes | EC2 Managem
WhatsApp
Preferences
404 Not Found
3.110.77.3/
https://ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#Volumes:
aws
Services
Search for services, features, blogs, docs, and more
[Alt+S]
Mumbai
narmadareddy
Instances New
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances New
Dedicated Hosts
Capacity Reservations
Images
AMIs New
AMI Catalog
Elastic Block Store
Volumes New
Snapshots New
Lifecycle Manager New
Network & Security
Security Groups
Successfully attached volume vol-0613d892fb0007562 to instance i-018abcd37261a63ca.
Volumes (1/6)
Actions
Create volume
Filter volumes
Name
Snapshot
ubuntu2
aws_training_os
ubuntu
ubuntu_volume
ubuntu_devops
Force detach vol-0613d892fb0007562?
Forced detachment of a stuck volume can cause damage to the file system or the data it contains. Only use this option as a last resort to detach a volume from a failed instance, or if you are detaching a volume with the intention of deleting it.
Are you sure that you want to force detach volume vol-0613d892fb0007562?
To confirm detachment, type detach in this field.
detach
Cancel
Force detach
Volume ID: vol-0613d892fb0007562 (ubuntu_devops)
Feedback
Looking for language selection? Find it in the new Unified Settings
© 2022, Amazon Internet Services Private Ltd. or its affiliates.
Privacy
Terms
Cookie preferences

Volume ubuntu_devops attach to another Ec2 instance

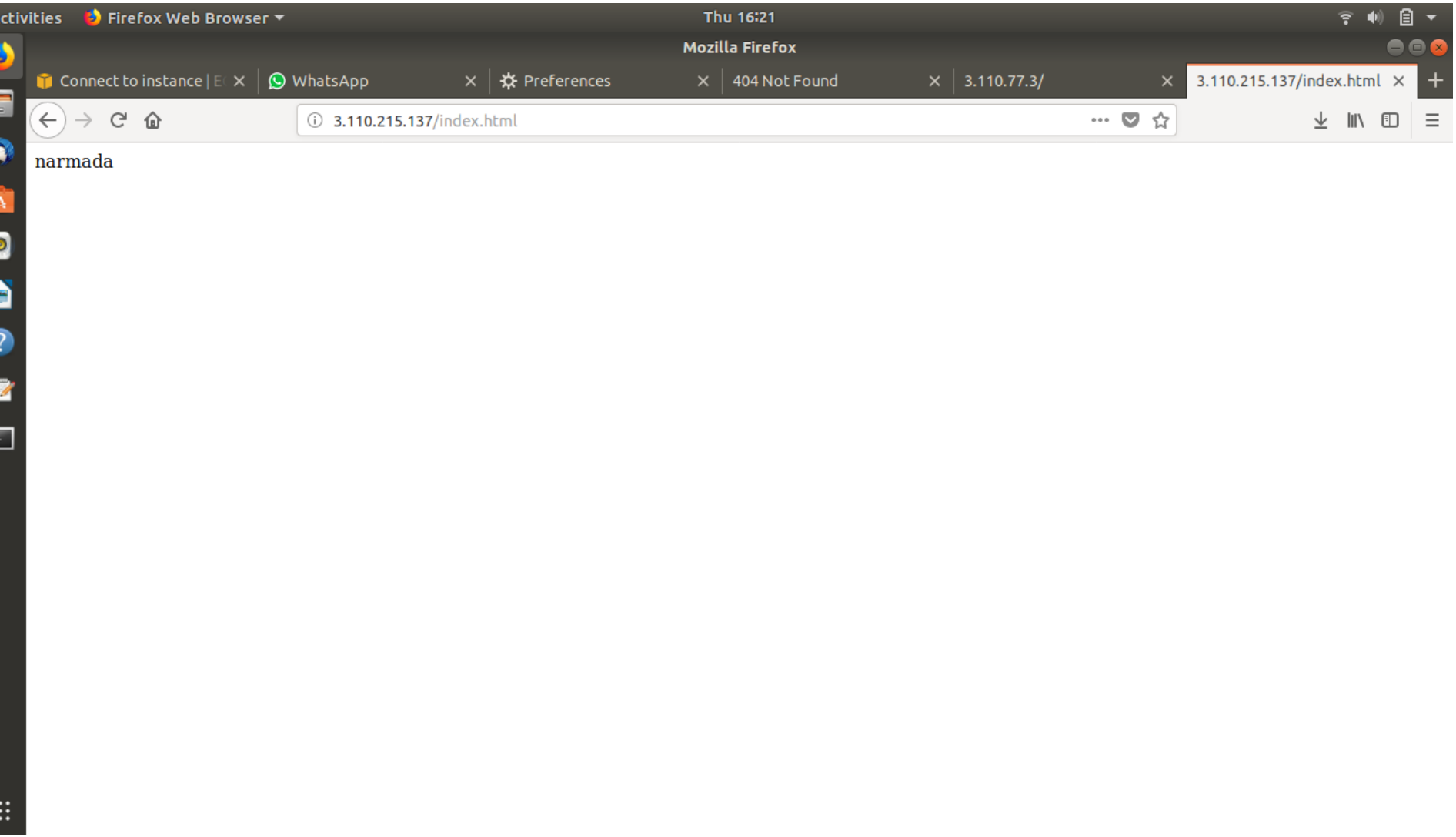


Mount /dev/xvdf to new EC2 instance
Create dir :mkdir ebs
ls ebs



ls /var/www/html
Index.html

*When you terminate your EC2 instance
*That never effected ur data when its present in your volume:sS3/EBS/EFS
*This is the main use of storage service



P.Narmada