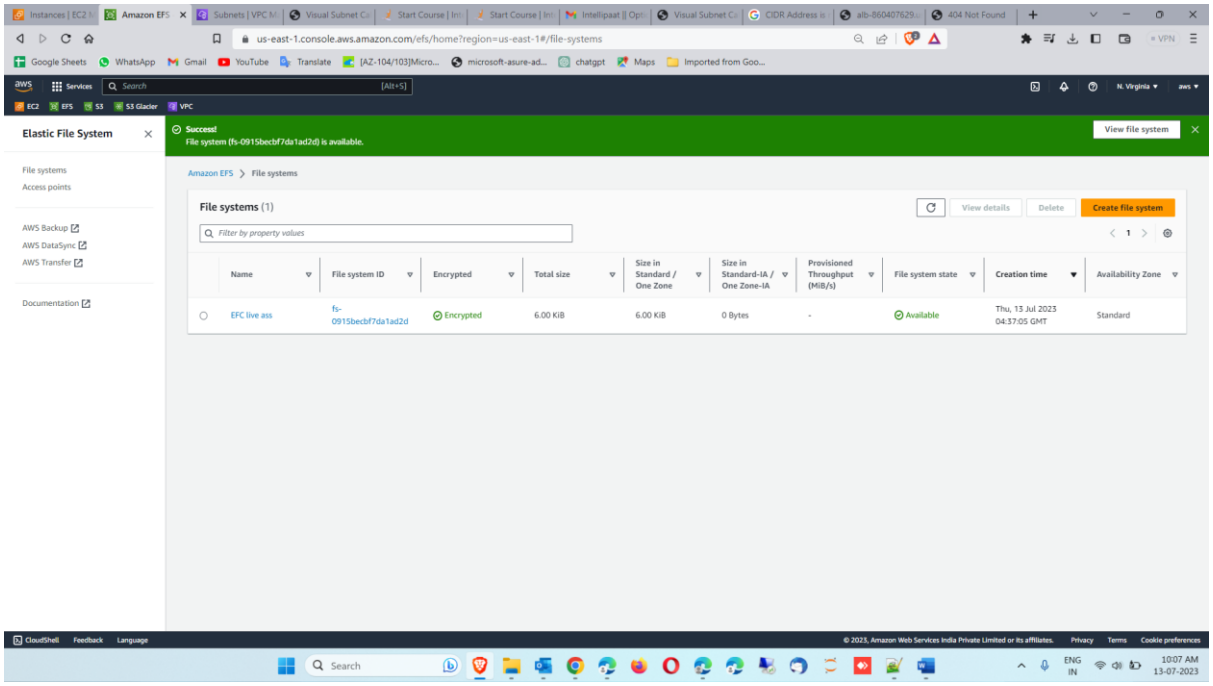
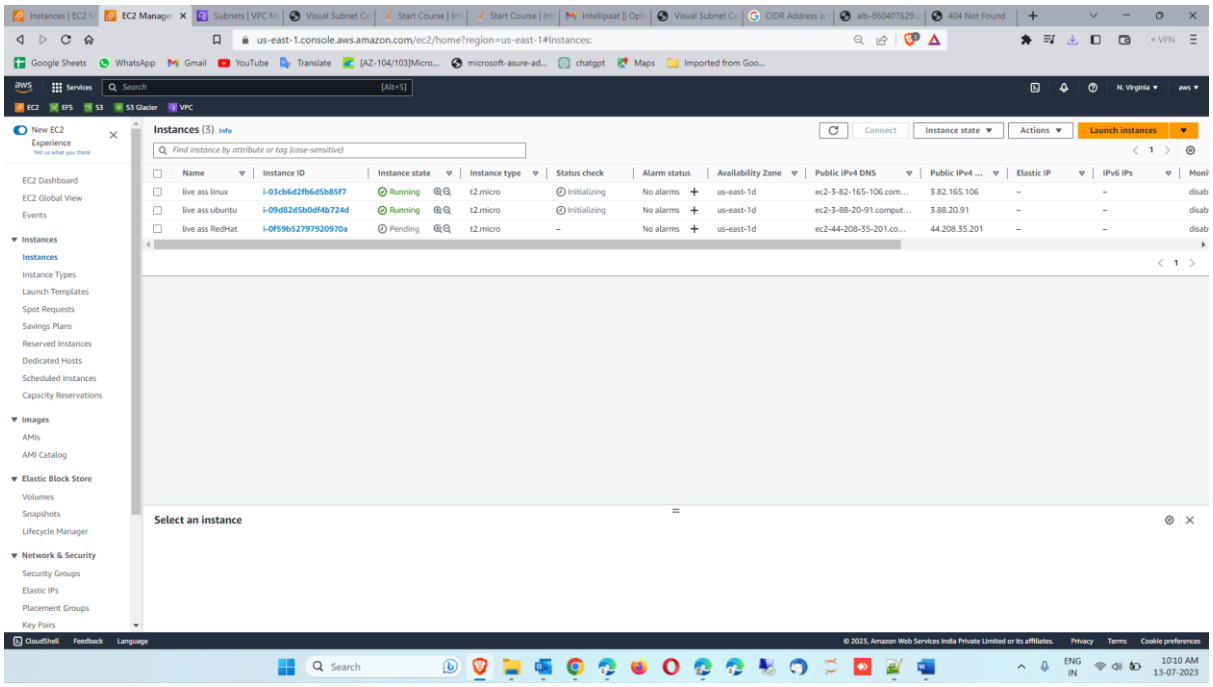
Module 2: EC2 & EFS Assignment

1. Created an EFS file system.



2. 3 different EC2 instances launched below.



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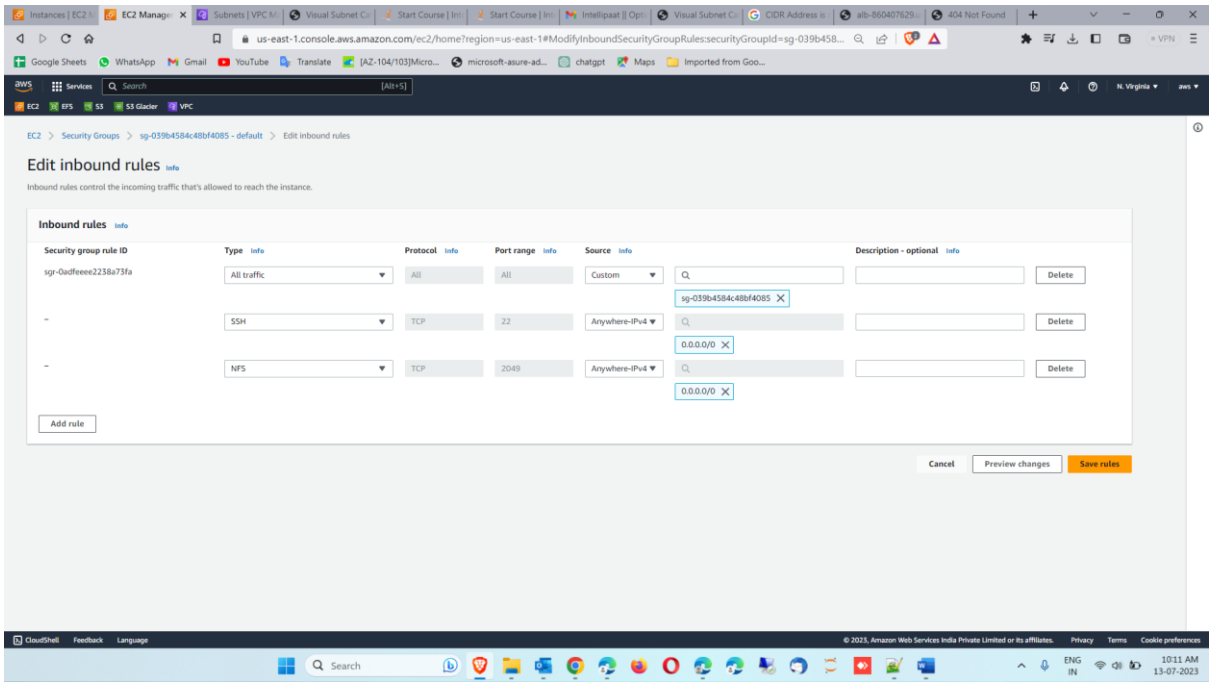
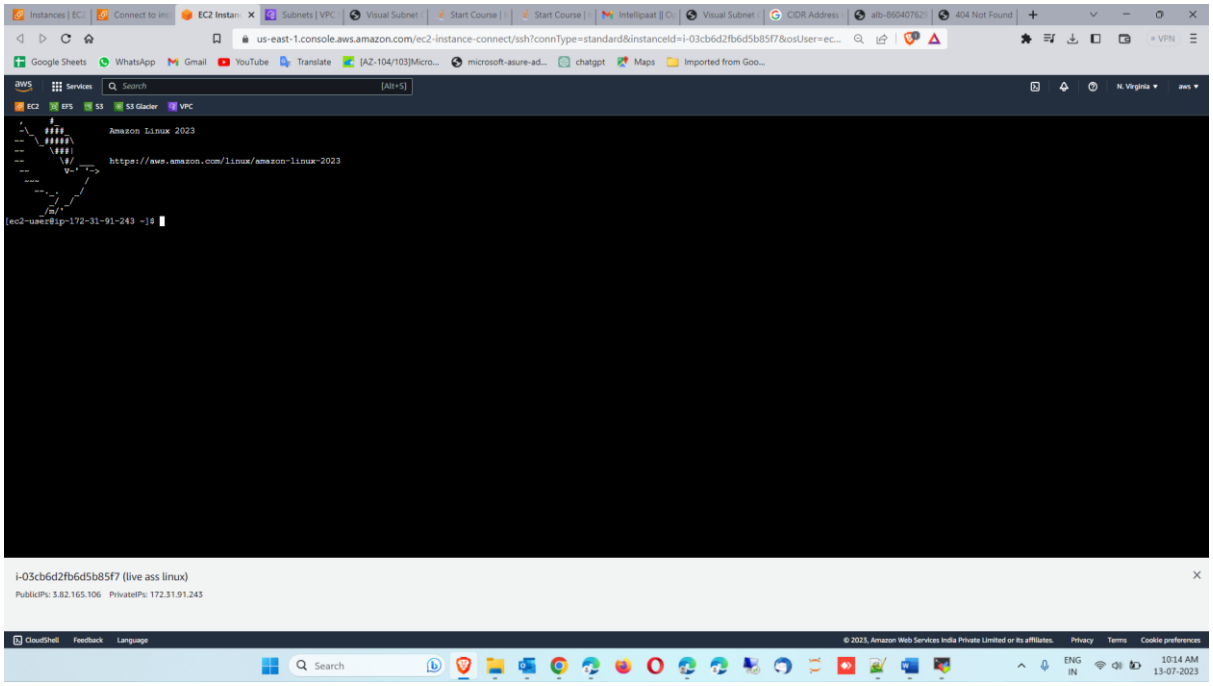
3. Which SG I have attached with the Instances the same SG I have added SSH and NFS inbound rules.



4.Launched a Linux instance via AWS console.



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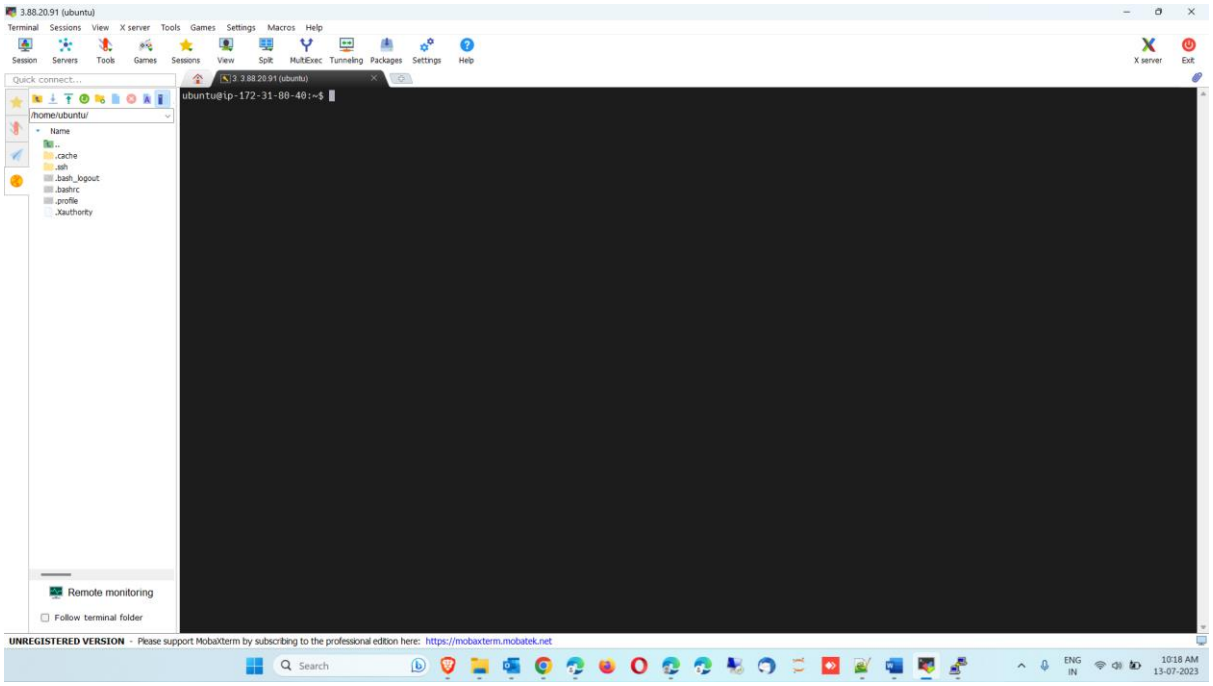
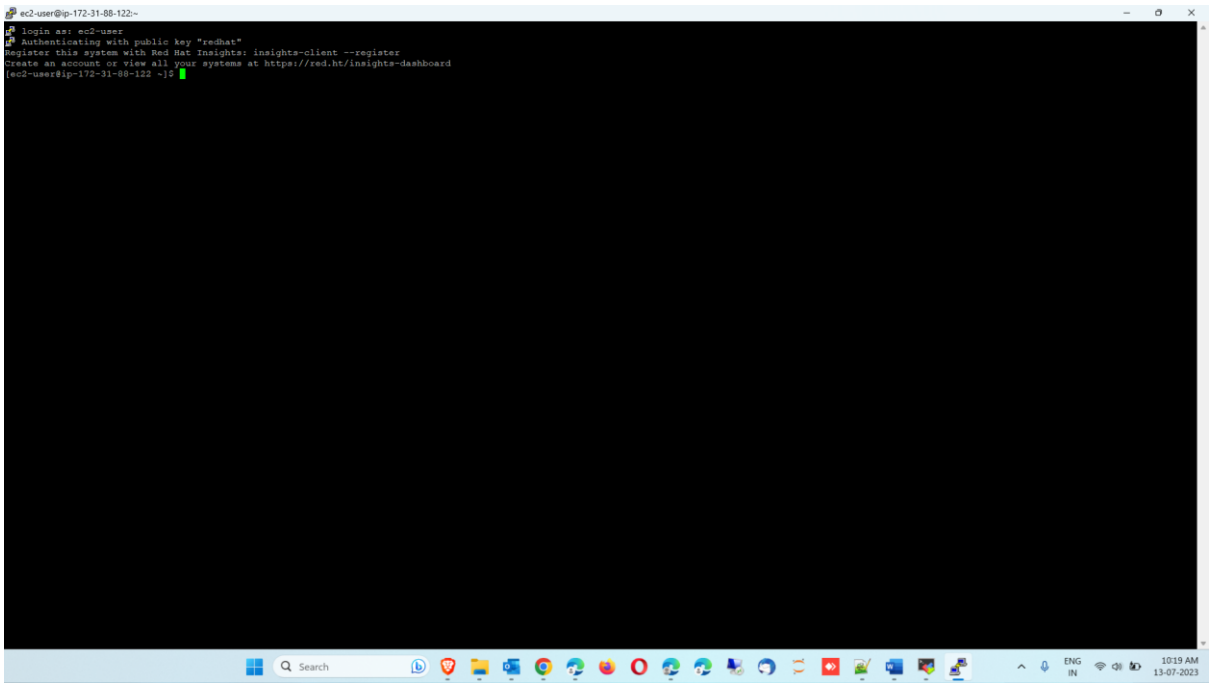
5. Launched ubuntu machine through the MobaXterm.



6. RedHat machine connected through putty.



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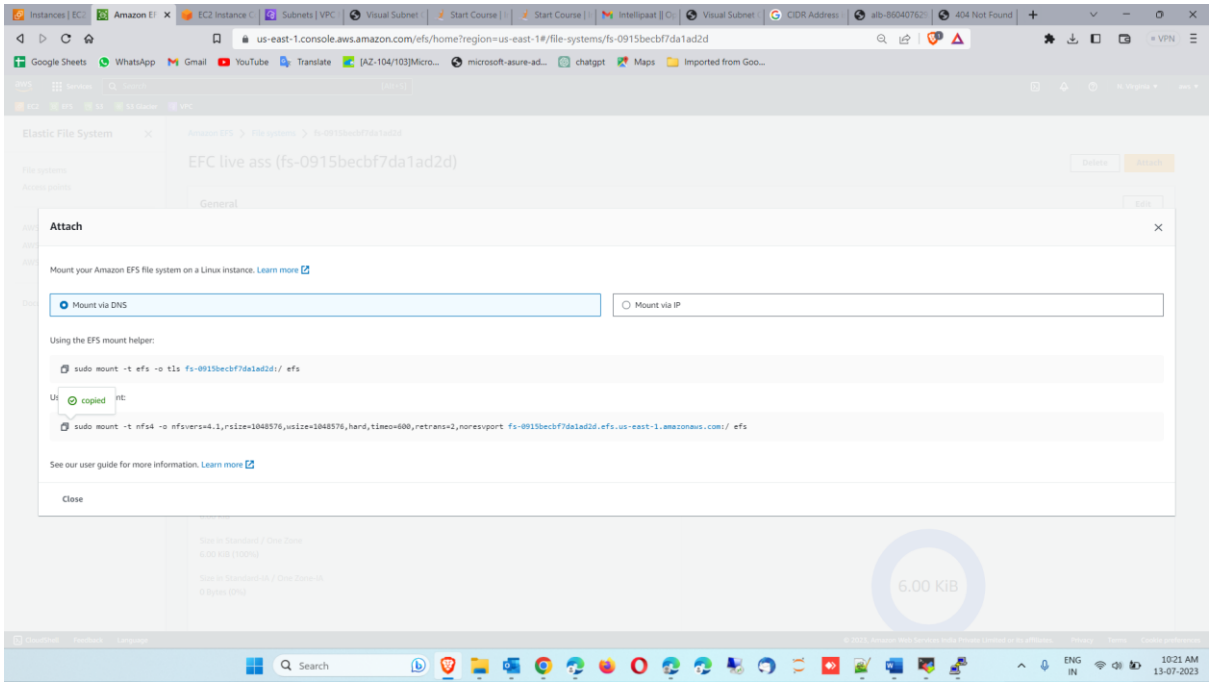
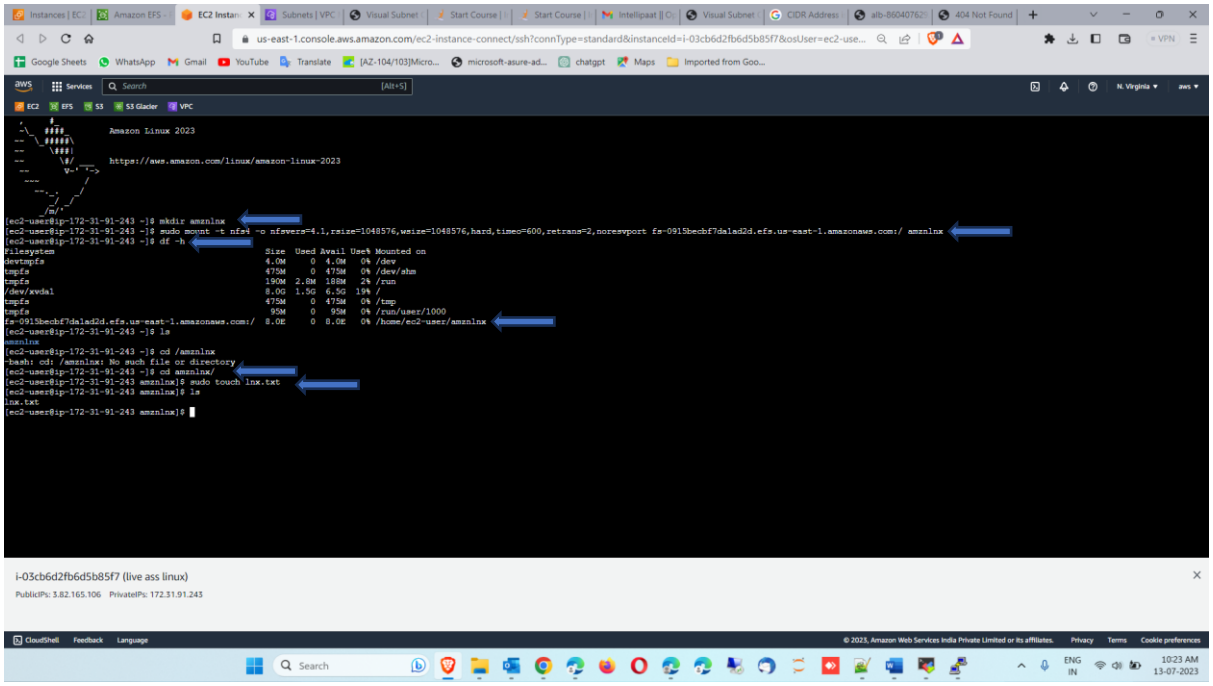
7. Goto EFS file system. Click attach option and copy the NFS client CMD.



8. Goto Linux instance. Make a file Directory and paste the NFS cmd. Edit efs to amznlnx. Enter Define Host cmd (df -h). File system has been mounted. Created one sample file.



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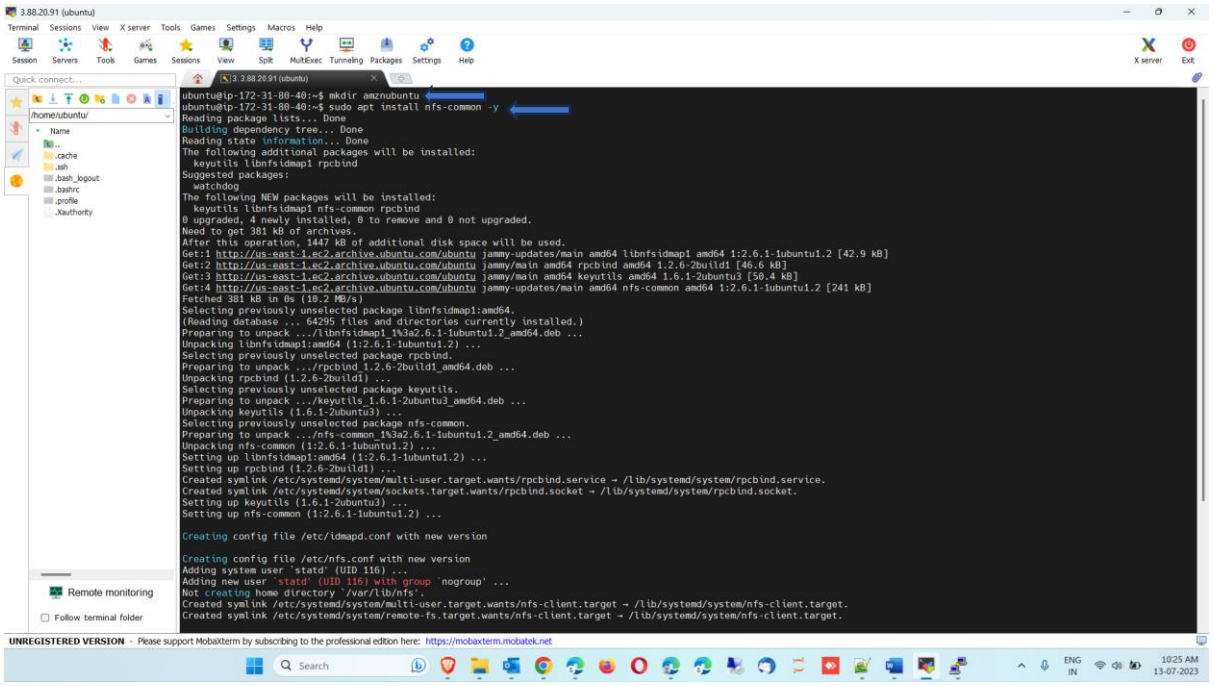
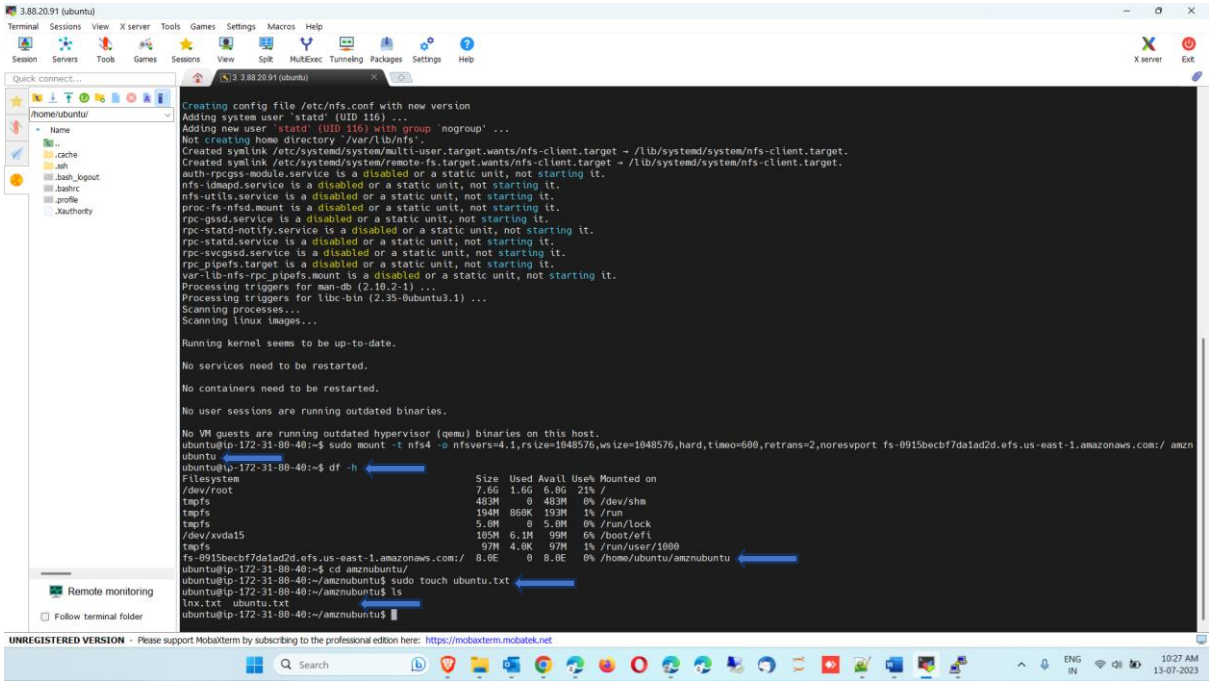
9. Goto ubuntu instance. Make a file Directory and install NFS utils.



10. Paste the NFS cmd. Edit efs to amznubuntu. Enter Define Host cmd (df -h). File system has been mounted. Created one sample file here. Given the list cmd (ls). Both the sample files are showing here.



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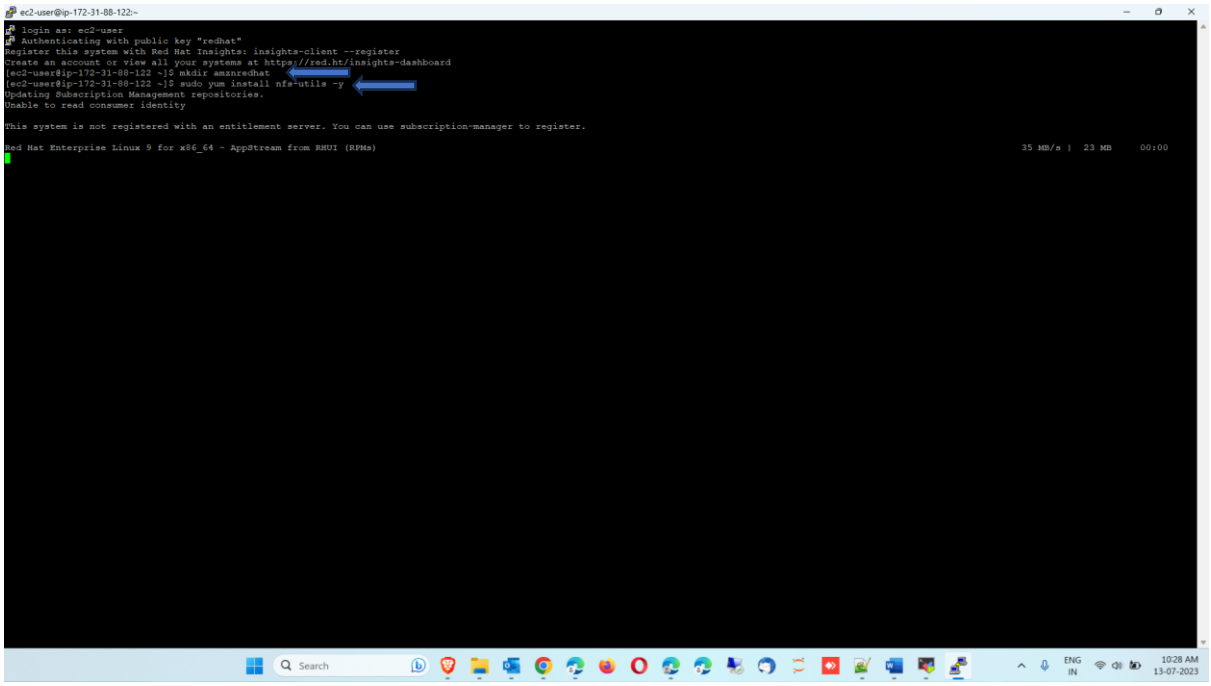
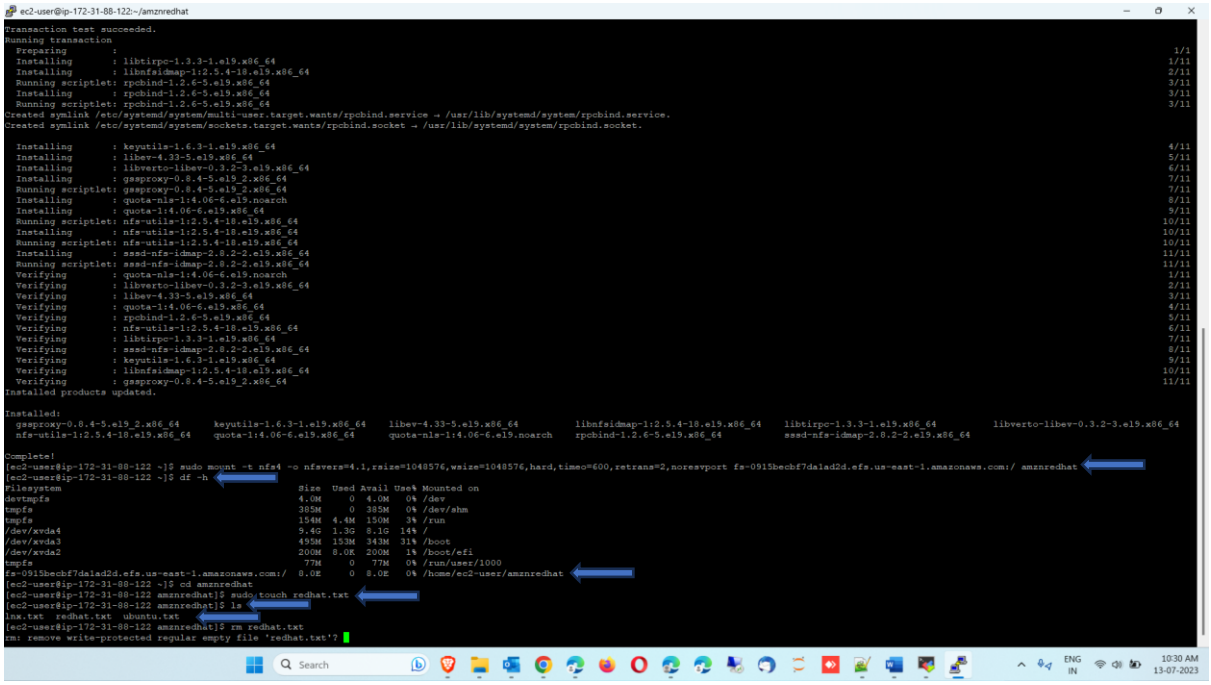
11. Goto RedHat instance. Make a file Directory and install NFS utils.



12. Paste the NFS cmd. Edit efs to amznredhat. Enter Define Host cmd (df -h). File system has been mounted. Created one sample file here. Given the list cmd (ls). All three sample files are showing here.



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13. EFS has been successfully mounted the in the different EC2 instances. Which I have created an **individual sample files in the Linux, ubuntu & RedHat, all three txt files** I can able to access in **individual instances**. Find the below.