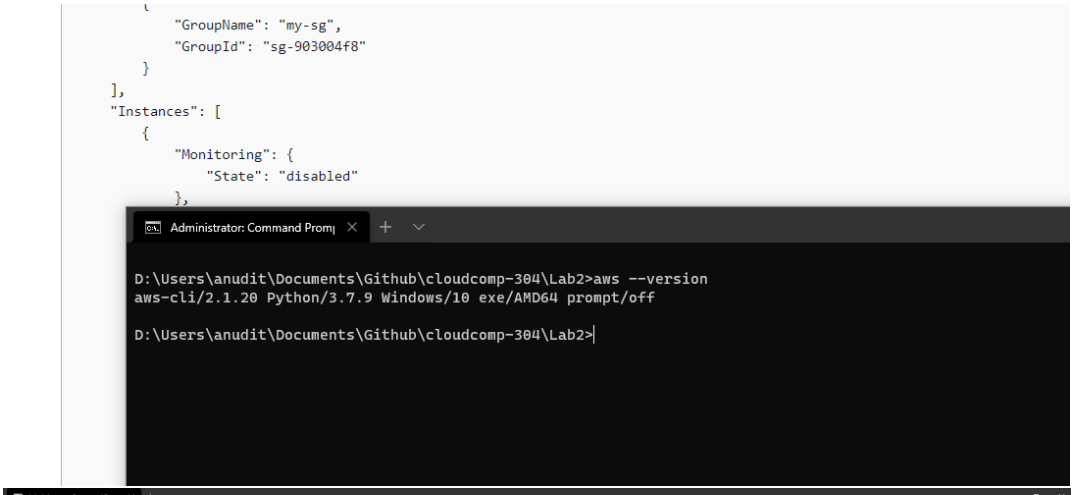
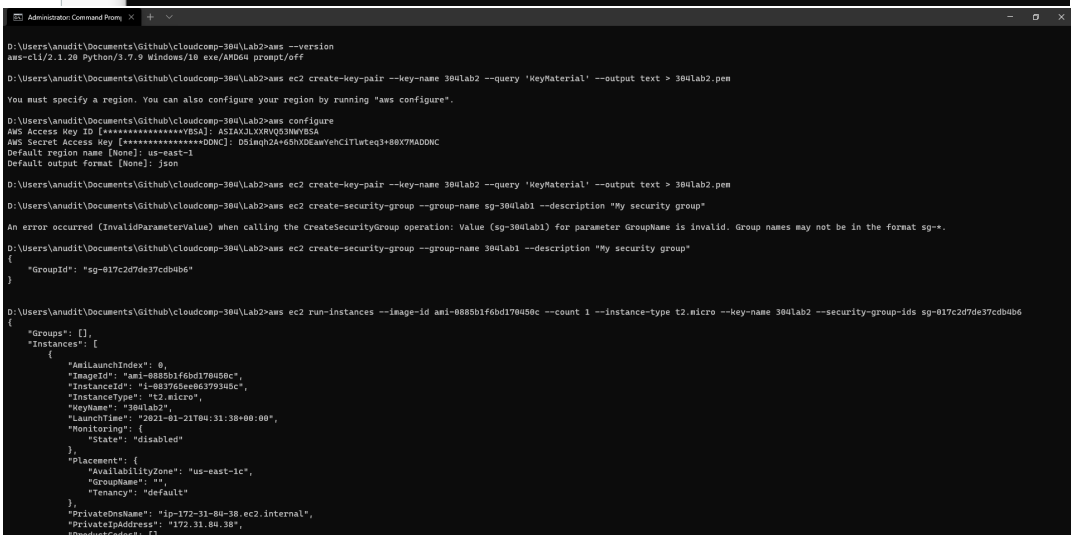
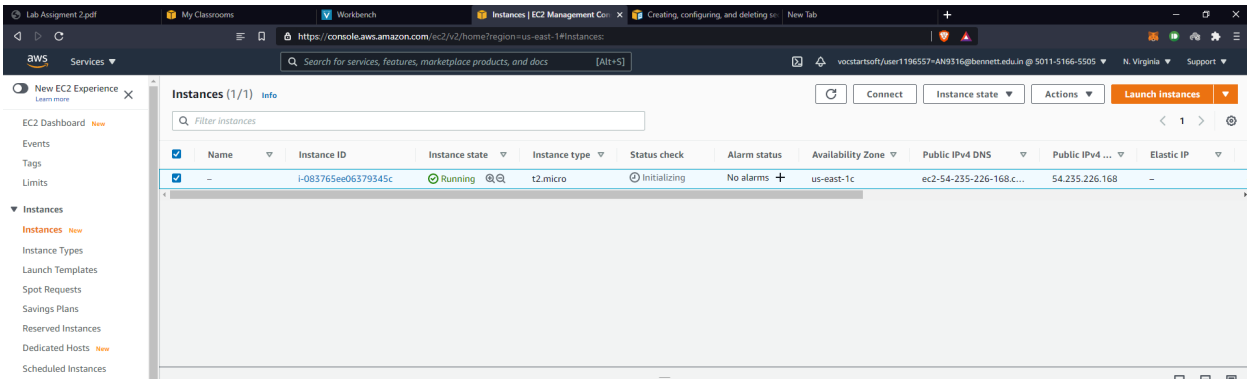
Lab 2
Anudit Nagar - E18CSE024

Last 3 activities of Lab 1 because they were done in Lab 2.

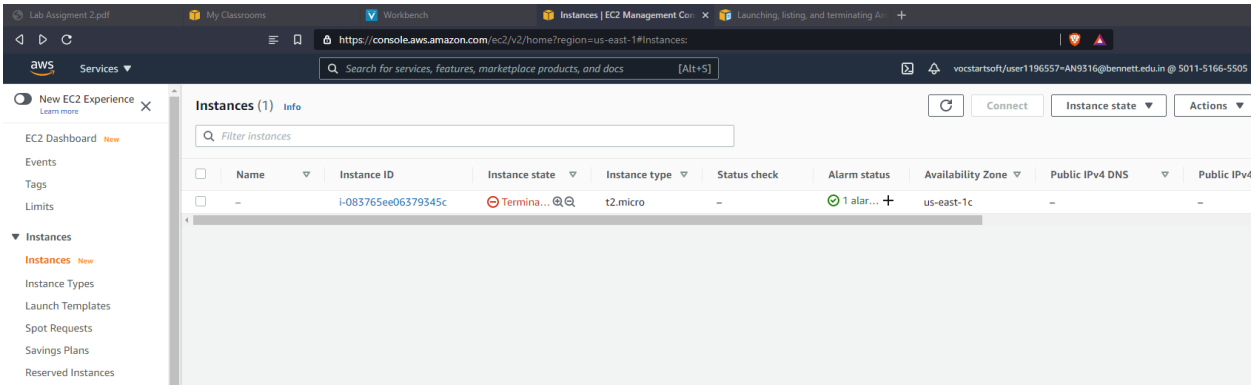
Task 4: Working with AWS command line and perform Start, Stop and Terminate EC2 Instance using CLI.





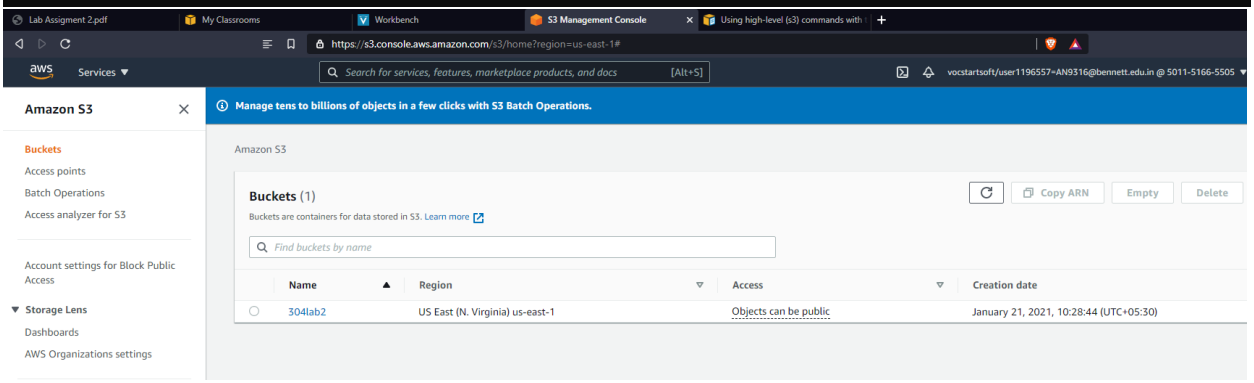


```
D:\Users\anudit\Documents\Github\cloudcomp-304\Lab2>
D:\Users\anudit\Documents\Github\cloudcomp-304\Lab2>
D:\Users\anudit\Documents\Github\cloudcomp-304\Lab2>aws ec2 terminate-instances --instance-ids i-083765ee06379345c
{
    "TerminatingInstances": [
        {
            "CurrentState": {
                "Code": 32,
                "Name": "shutting-down"
            },
            "InstanceId": "i-083765ee06379345c",
            "PreviousState": {
                "Code": 16,
                "Name": "running"
            }
        }
    ]
}


D:\Users\anudit\Documents\Github\cloudcomp-304\Lab2>
```



Task 5: Use of Simple Storage Service (S3), by creating AWS S3 bucket and Interact with AWS S3 service using AWS CLI. (Desirable tasks to be performed make bucket, remove bucket, upload object into bucket and explore all the bucket properties.)

```
D:\Users\anudit\Documents\Github\cloudcomp-304\Lab2>aws s3 mb s3://304lab2
make_bucket: 304lab2

D:\Users\anudit\Documents\Github\cloudcomp-304\Lab2>
```

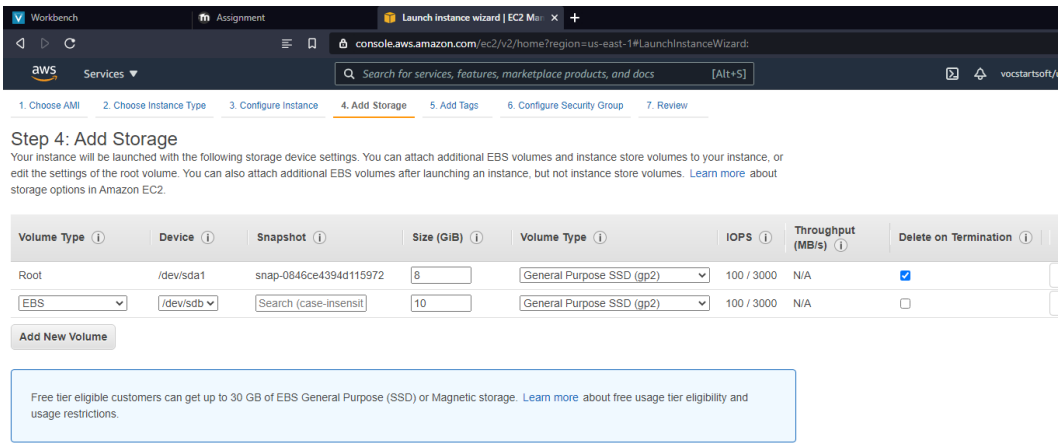


```
D:\Users\anudit\Documents\Github\cloudcomp-304\Lab2>aws s3 ls s3://304lab2
2021-01-21 10:39:32       4441 commands.txt

D:\Users\anudit\Documents\Github\cloudcomp-304\Lab2>
```

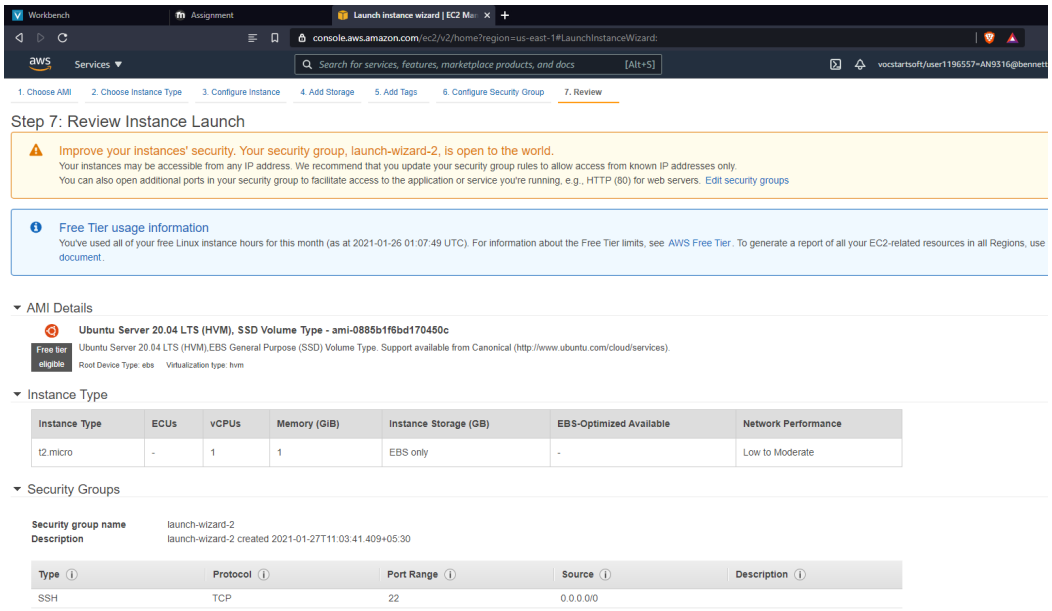
```
D:\Users\anudit\Documents\Github\cloudcomp-304\Lab2>aws s3 rb s3://304lab2
remove_bucket: 304lab2
```

Lab 2

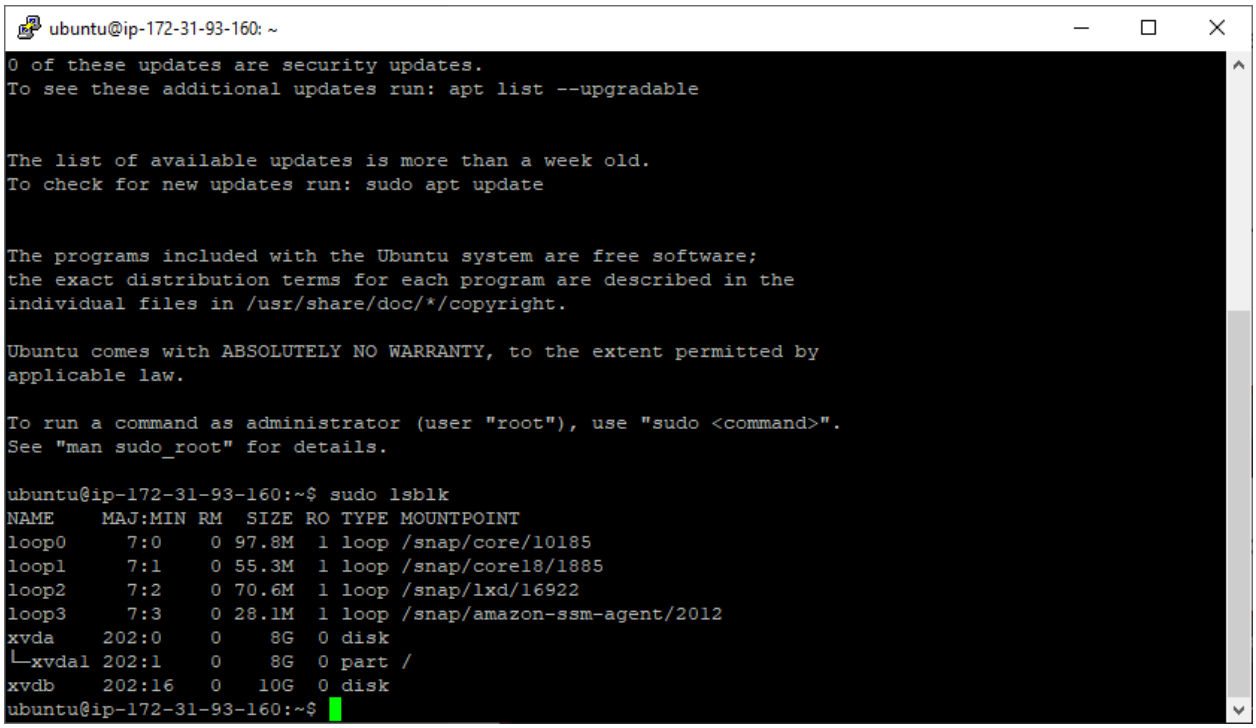
Create Instance 1 with root and additional EBS storage.



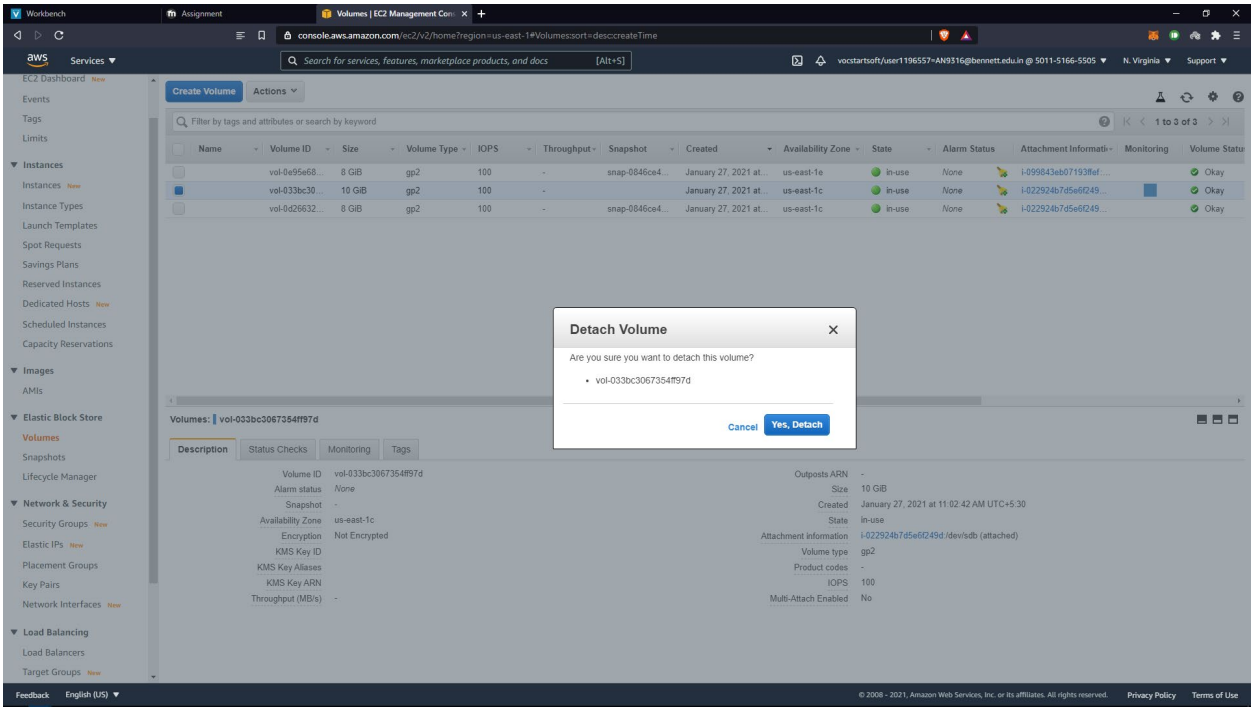
Create Instance 2 with just root volume.



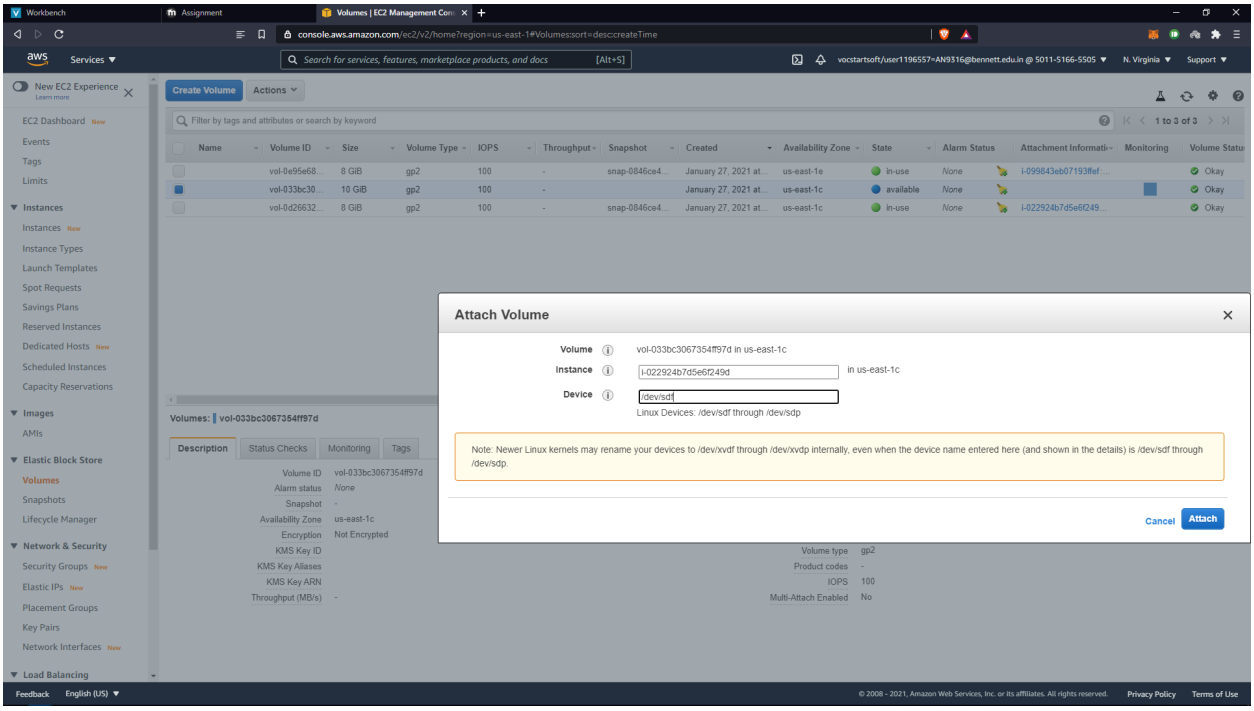
10gb volume available for use on instance 1



Detach Volume



Attach to instance 2.



Delete storage volume.