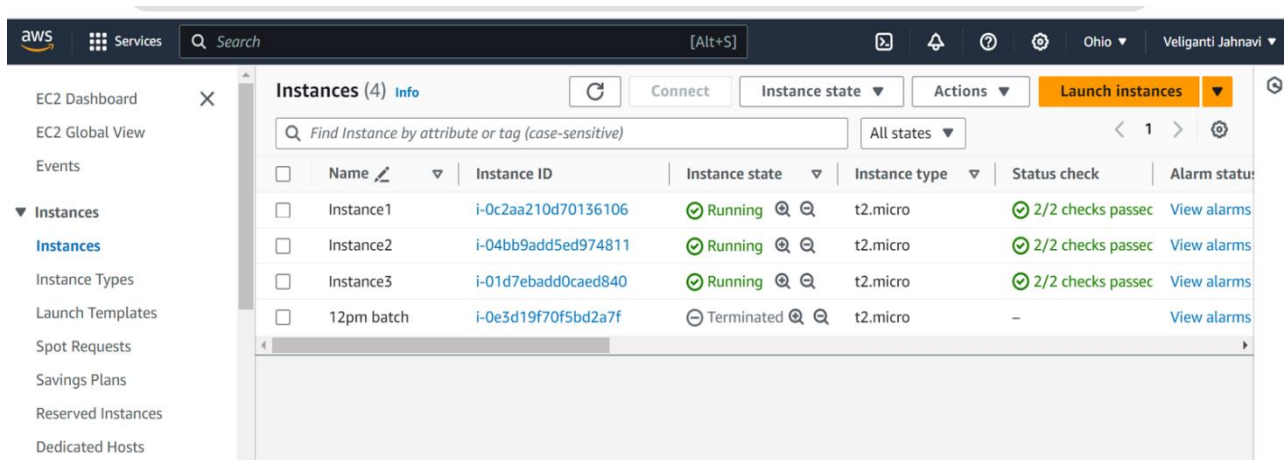


## Task-1

Create three instances

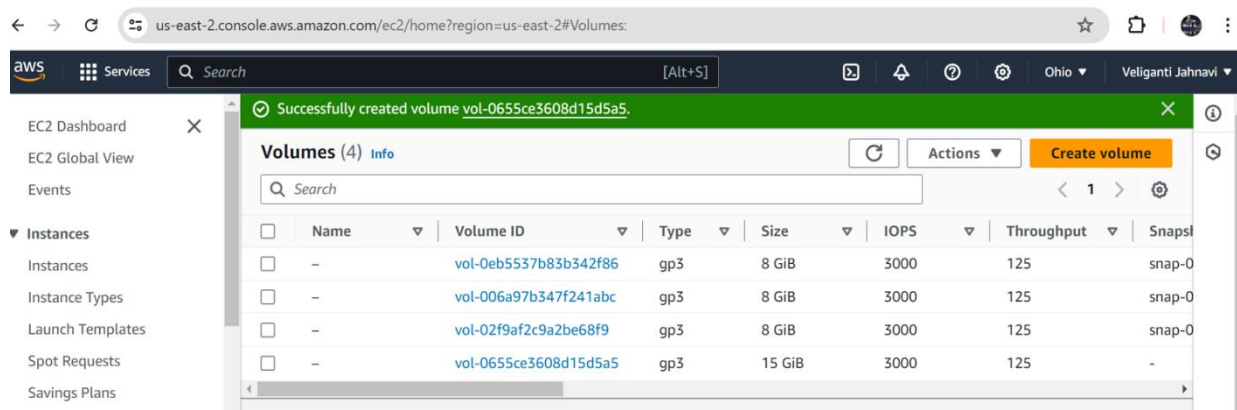
1. Attach one EBS to two instances
2. Attach one EFS to two instances

Step1: Go to EC2 instance → Click on Launch Instance → Now create 3 Instances

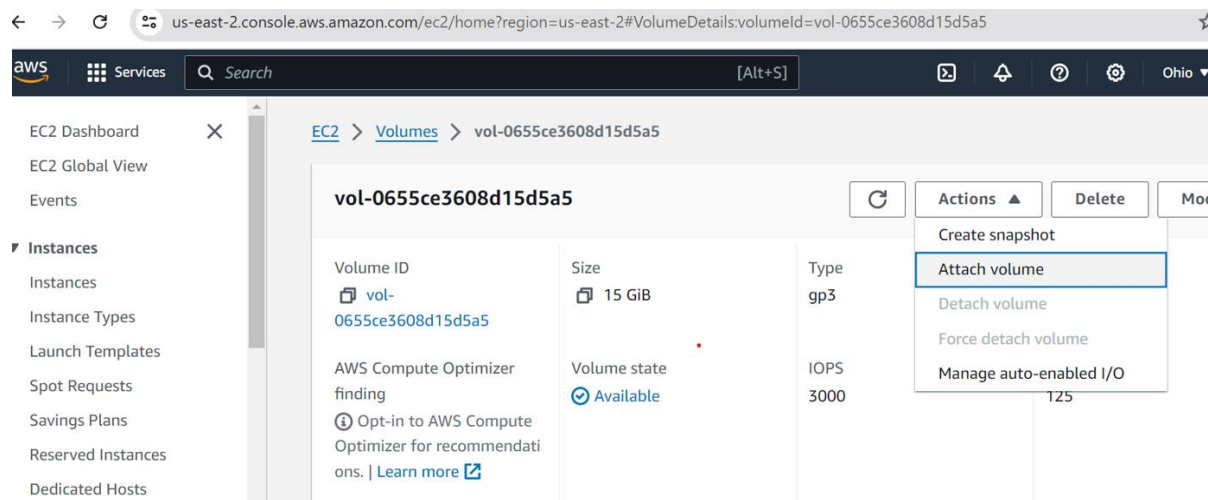


-----Created three instances-----

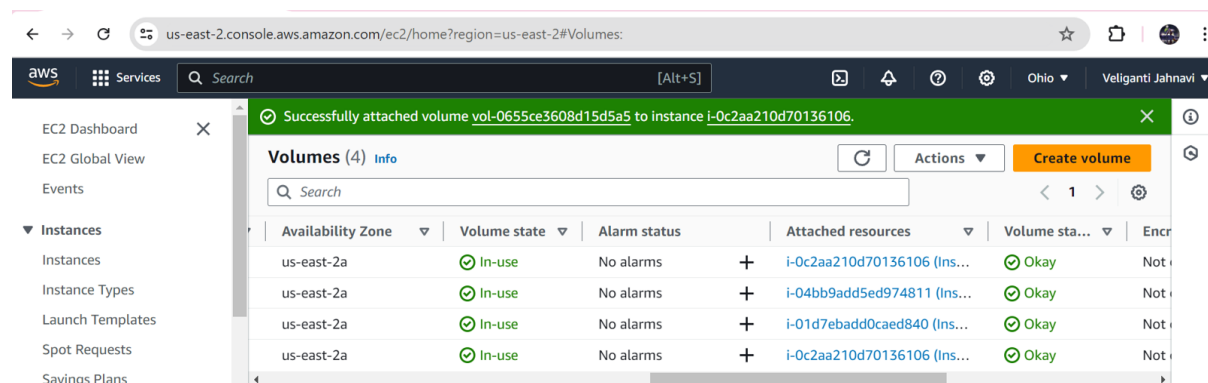
Step1: Go to Volumes → Click on Create Volume → Now create a volume with a size of 15GB



Step 2: Select that created volume, click on actions, and choose Attach Volume.

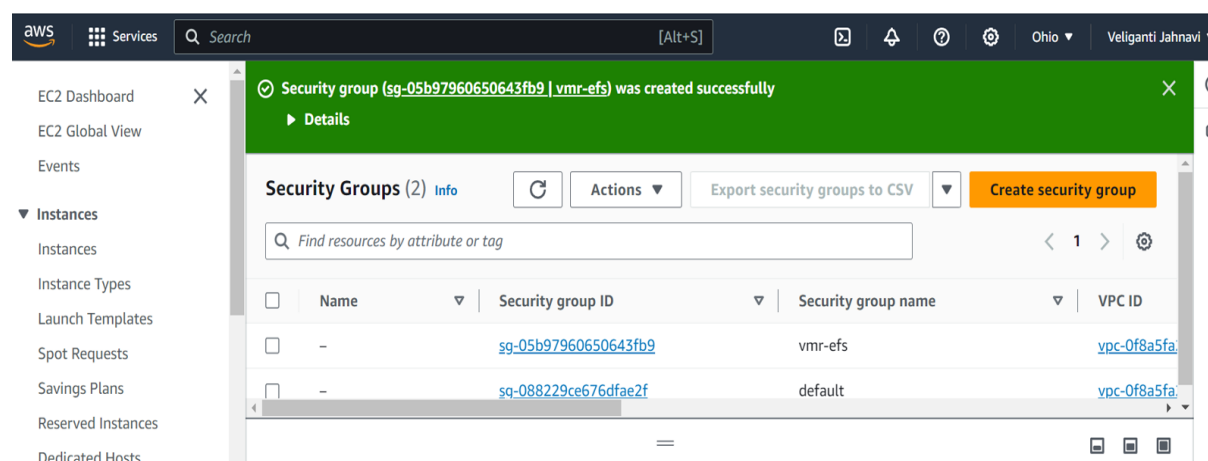


Step 3: While attaching choose instance 1 and Attach that instance to the volume.

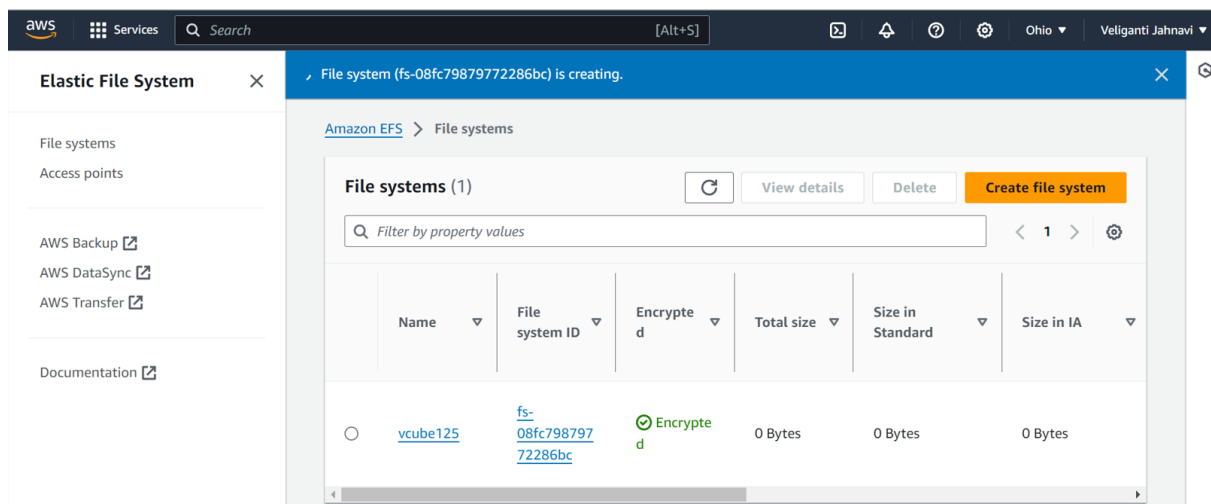


-----One EBS is attached to one instance because one volume can attach to only one server in the same availability zone-----

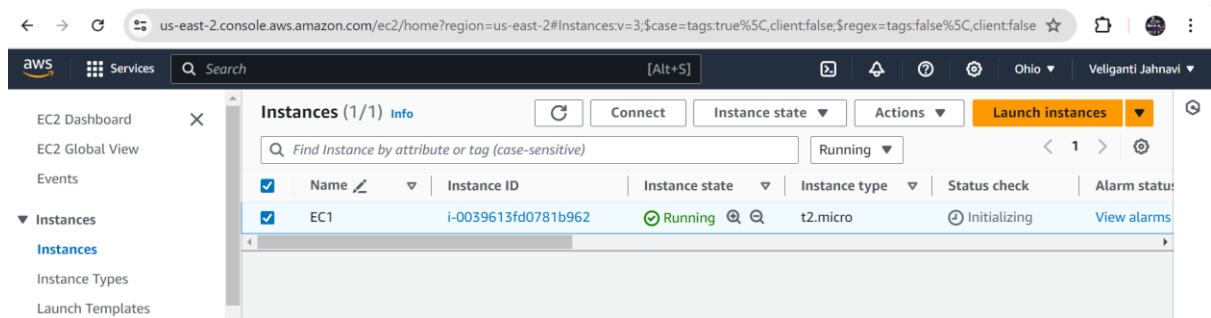
Step 1: Go to security groups → Create a Security group.



## Step 2: Search EFS → Create File System.



## Step 3: Go to EC2 instance → Launch Instance → Choose AMI as Amazon Linux → Availability Zone (2a) → Add File System → Create Instance.



## Step 4: Go to the EC1 instance ID and connect to the server.



The screenshot shows the AWS Management Console interface for the 'us-east-2' region. The 'Instances' page is active, displaying a list of EC2 instances. The left sidebar shows the navigation menu with 'Instances' selected. The main content area shows a table of instances with columns for Name, Instance ID, Instance state, Instance type, Status check, and Alarm status. Two instances are listed: EC2 (i-0ea394a17fbdd1e37) and EC1 (i-0039613fd0781b962), both in a 'Running' state. The EC1 instance shows a status check of '2/2 checks passed'.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status
EC2	i-0ea394a17fbdd1e37	Running	t2.micro	-	View alarms
EC1	i-0039613fd0781b962	Running	t2.micro	2/2 checks passed	View alarms

```
us-east-2.console.aws.amazon.com/ec2-instance-connect/ssh?connType=standard&instanceId=i-0ea394a17fbdd1e37&osUser=ec2-user&regi...  
AWS Services Search [Alt+S] Ohio Veliganti Jahnvi  
Amazon Linux 2023  
https://aws.amazon.com/linux/amazon-linux-2023  
[ec2-user@ip-172-31-20-166 ~]$ sudo -i  
[root@ip-172-31-20-166 ~]# cd /mnt/efs/fs1  
[root@ip-172-31-20-166 fs1]# ls  
file1  
[root@ip-172-31-20-166 fs1]#
```