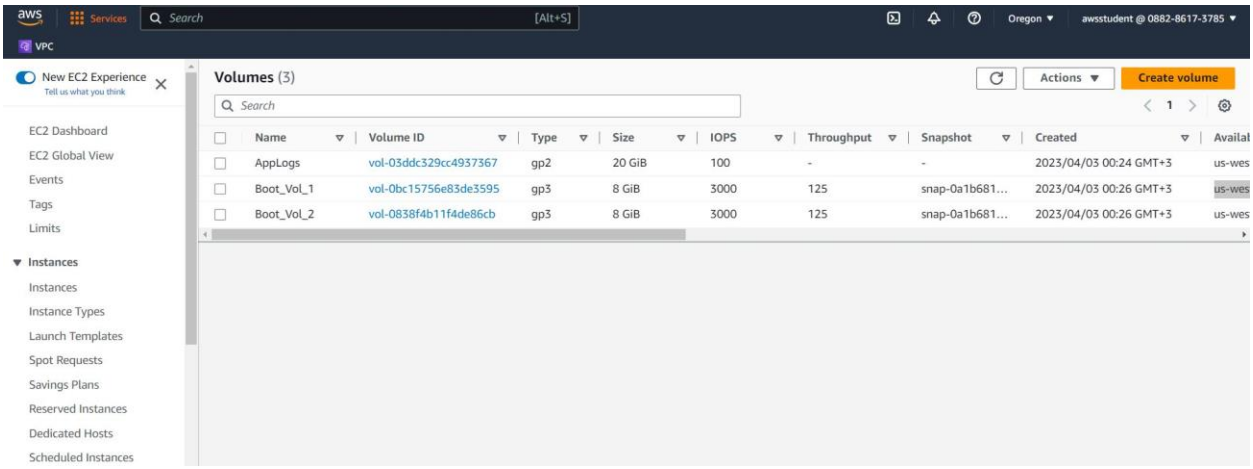
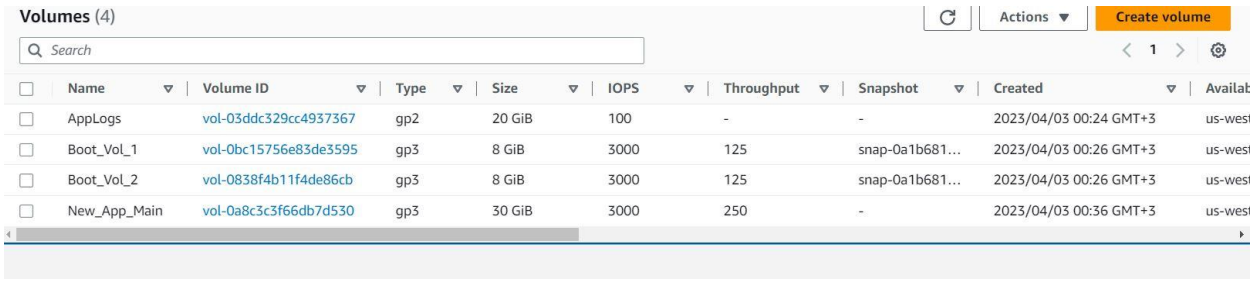
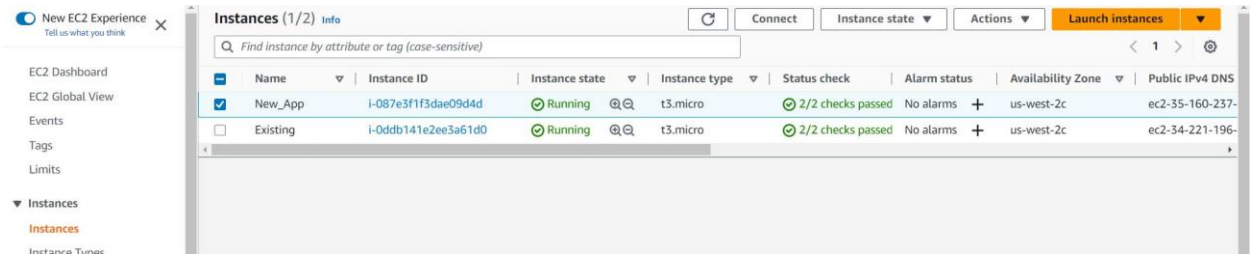
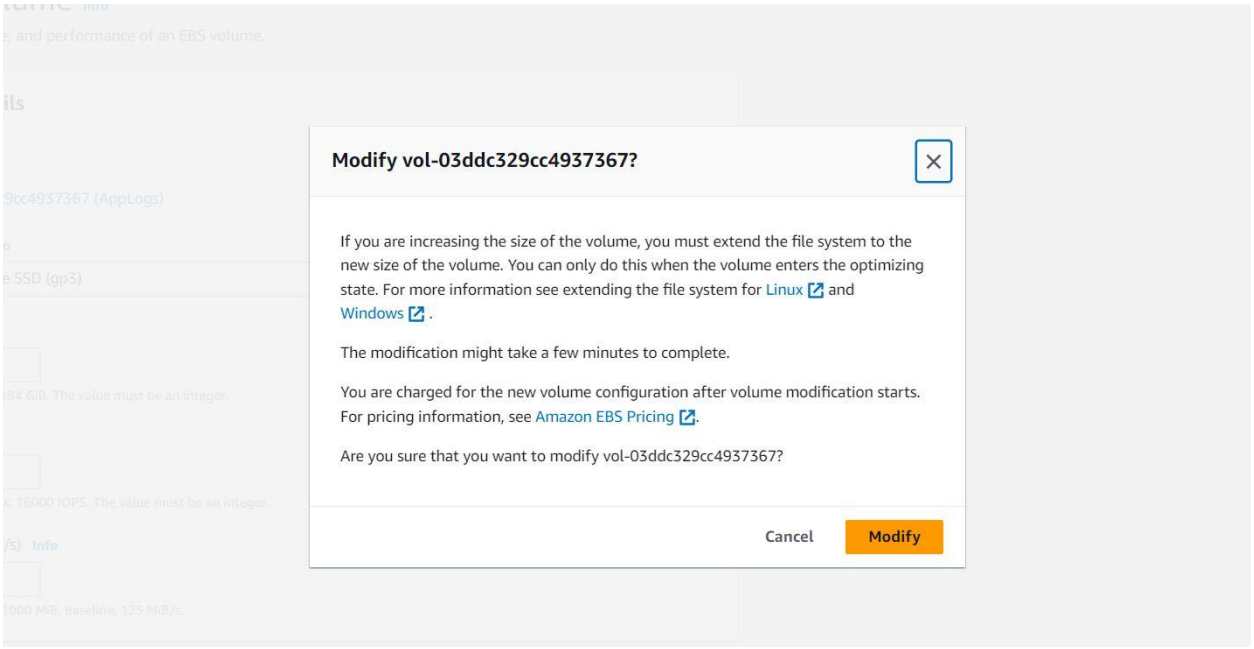
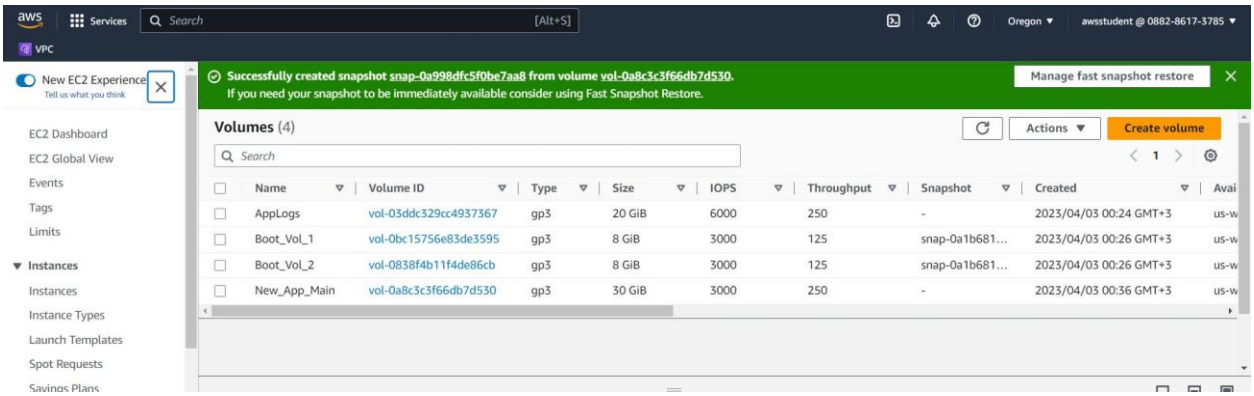
Introduction to Amazon Elastic Block Store (Amazon EBS)

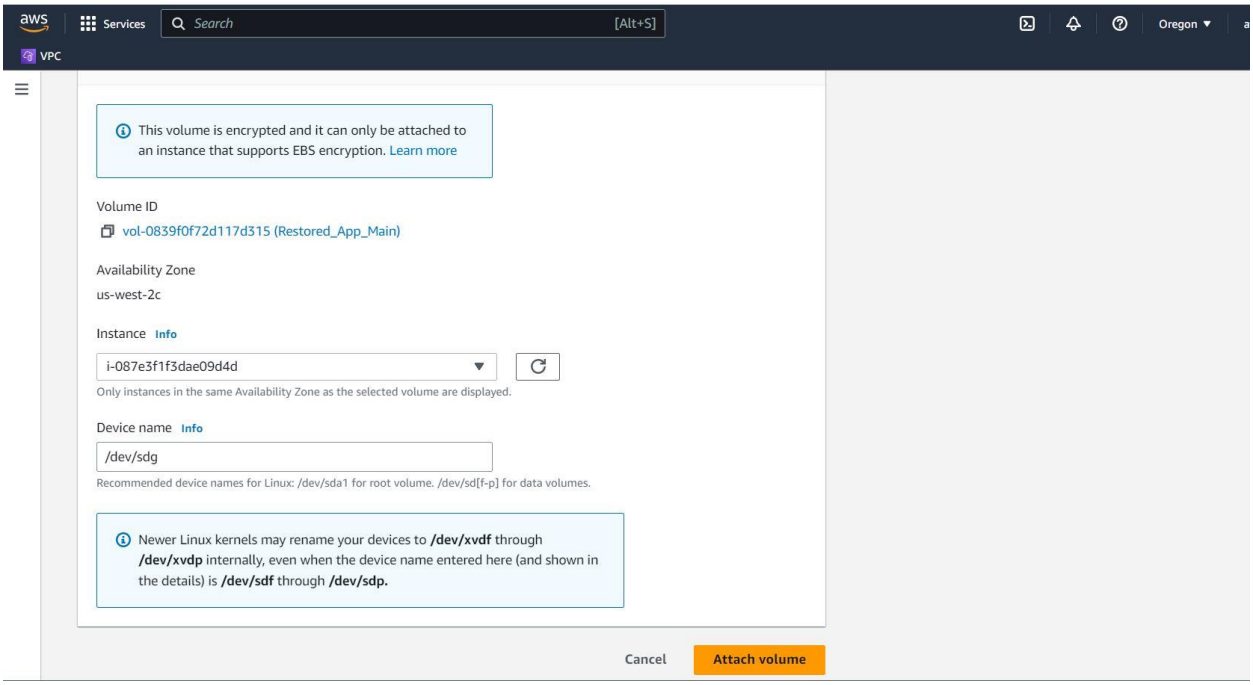


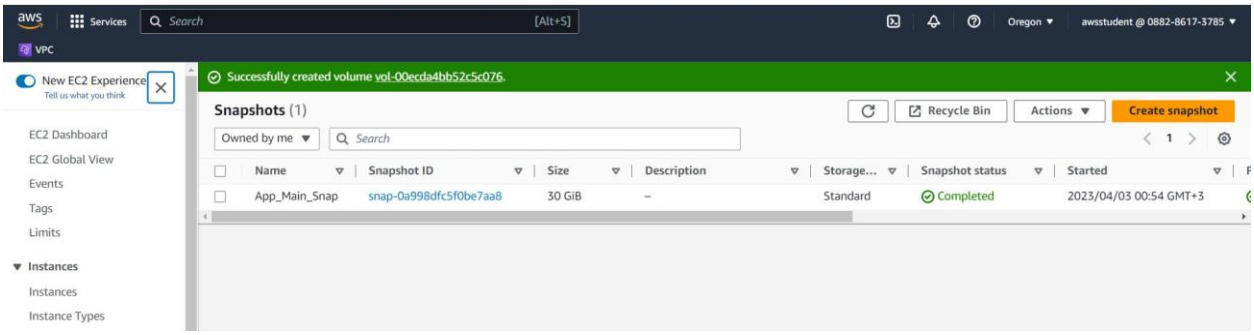





Modify vol-03ddc329cc4937367?
If you are increasing the size of the volume, you must extend the file system to the new size of the volume. You can only do this when the volume enters the optimizing state. For more information see extending the file system for Linux and Windows .
The modification might take a few minutes to complete.
You are charged for the new volume configuration after volume modification starts. For pricing information, see Amazon EBS Pricing.
Are you sure that you want to modify vol-03ddc329cc4937367?
Cancel
Modify

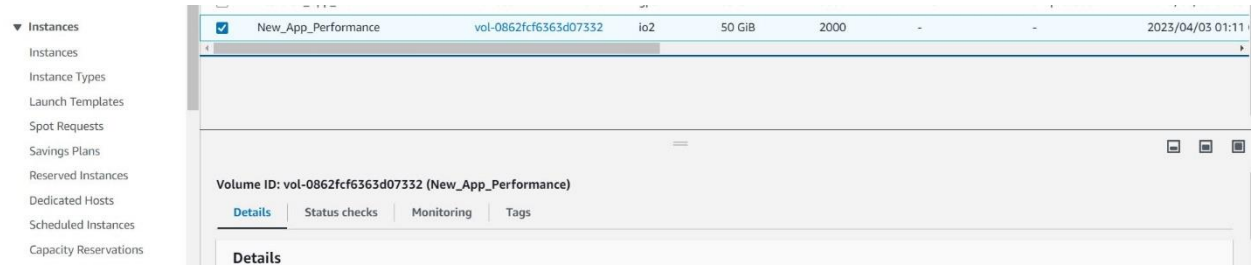

Services
Search
[Alt+S]
Oregon
awsstudent @ 0882-8617-3785
VPC
New EC2 Experience
Tell us what you think
Successfully created snapshot snap-0a998dfc5f0be7aa8 from volume vol-0a8c3c3f66db7d530.
If you need your snapshot to be immediately available consider using Fast Snapshot Restore.
Manage fast snapshot restore
EC2 Dashboard
EC2 Global View
Events
Tags
Limits
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Volumes (4)
Actions
Create volume
Search
Name
Volume ID
Type
Size
IOPS
Throughput
Snapshot
Created
AppLogs vol-03ddc329cc4937367 gp3 20 GiB 6000 250 - 2023/04/03 00:24 GMT+3
Boot_Vol_1 vol-0bc15756e83de3595 gp3 8 GiB 3000 125 snap-0a1b681... 2023/04/03 00:26 GMT+3
Boot_Vol_2 vol-0838f4b11f4de86cb gp3 8 GiB 3000 125 snap-0a1b681... 2023/04/03 00:26 GMT+3
New_App_Main vol-0a8c3c3f66db7d530 gp3 30 GiB 3000 250 - 2023/04/03 00:36 GMT+3

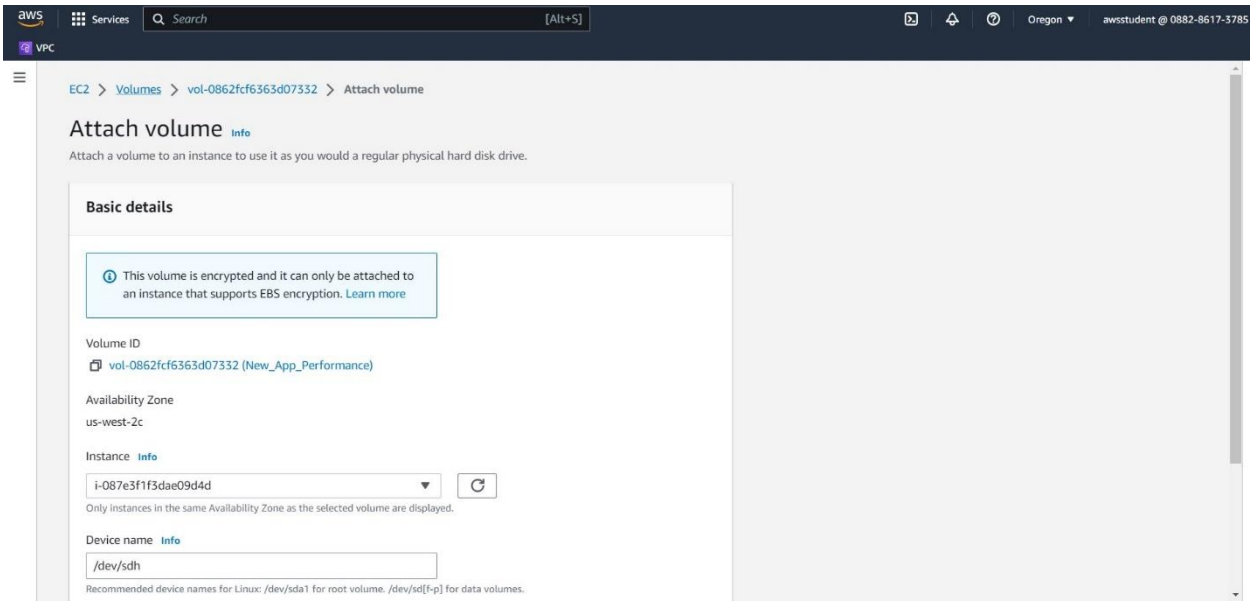


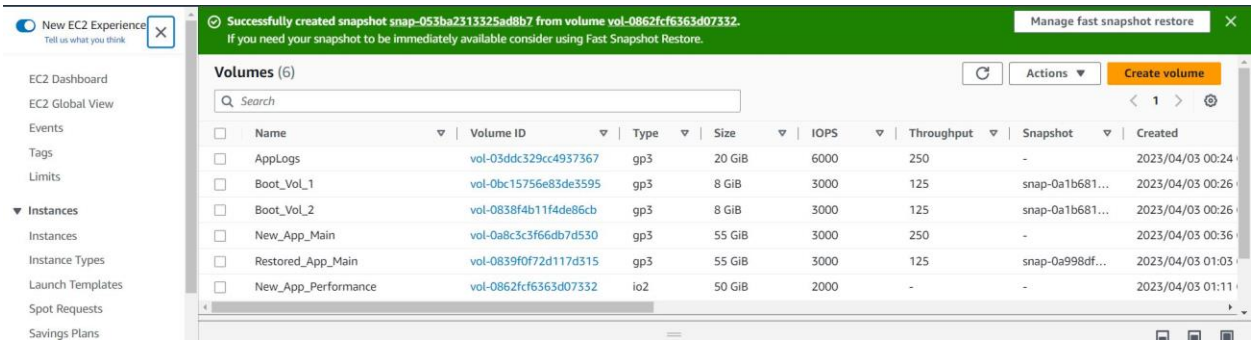



```
file.txt  lost+found
sh-4.2$
sh-4.2$ cat /mnt/data-store2/file.txt
some text has been written
sh-4.2$
```

Bonus task


Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Scheduled Instances
Capacity Reservations
New_App_Performance
vol-0862fcf6363d07332
io2
50 GiB
2000
2023/04/03 01:11
Volume ID: vol-0862fcf6363d07332 (New_App_Performance)
Details
Status checks
Monitoring
Tags
Details


aws
Services
Search
[Alt+S]
Oregon
awsstudent @ 0882-8617-3785
VPC
EC2 > Volumes > vol-0862fcf6363d07332 > Attach volume
Attach volume Info
Attach a volume to an instance to use it as you would a regular physical hard disk drive.
Basic details
This volume is encrypted and it can only be attached to an instance that supports EBS encryption. Learn more
Volume ID
vol-0862fcf6363d07332 (New_App_Performance)
Availability Zone
us-west-2c
Instance Info
i-087e3f1f3dae09d4d
Only instances in the same Availability Zone as the selected volume are displayed.
Device name Info
/dev/sdh
Recommended device names for Linux: /dev/sda1 for root volume. /dev/sd[f-p] for data volumes.


New EC2 Experience
Tell us what you think
EC2 Dashboard
EC2 Global View
Events
Tags
Limits
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Successfully created snapshot snap-053ba2313325ad8b7 from volume vol-0862fcf6363d07332.
If you need your snapshot to be immediately available consider using Fast Snapshot Restore.
Manage fast snapshot restore
Volumes (6)
Actions
Create volume
Search
Name
Volume ID
Type
Size
IOPS
Throughput
Snapshot
Created
AppLogs vol-03ddc329cc4937367 gp3 20 GiB 6000 250 - 2023/04/03 00:24
Boot_Vol_1 vol-0bc15756e83de3595 gp3 8 GiB 3000 125 snap-0a1b681... 2023/04/03 00:26
Boot_Vol_2 vol-0838f4b11f4de86cb gp3 8 GiB 3000 125 snap-0a1b681... 2023/04/03 00:26
New_App_Main vol-0a8c3c3f66db7d530 gp3 55 GiB 3000 250 - 2023/04/03 00:36
Restored_App_Main vol-0839f0f72d117d315 gp3 55 GiB 3000 125 snap-0a998df... 2023/04/03 01:03
New_App_Performance vol-0862fcf6363d07332 io2 50 GiB 2000 - - 2023/04/03 01:11