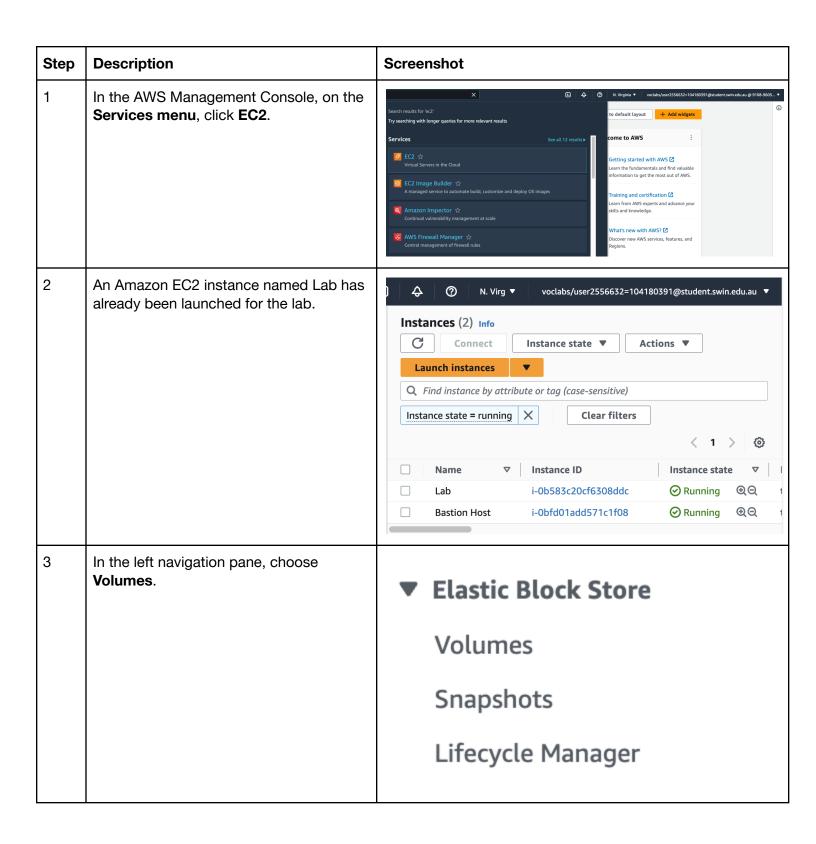


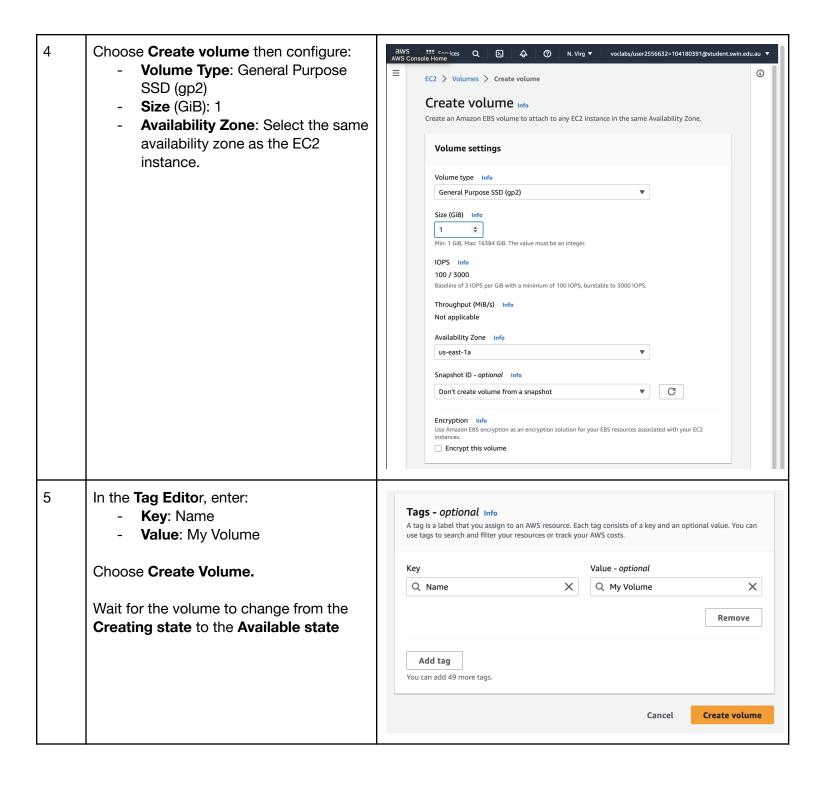


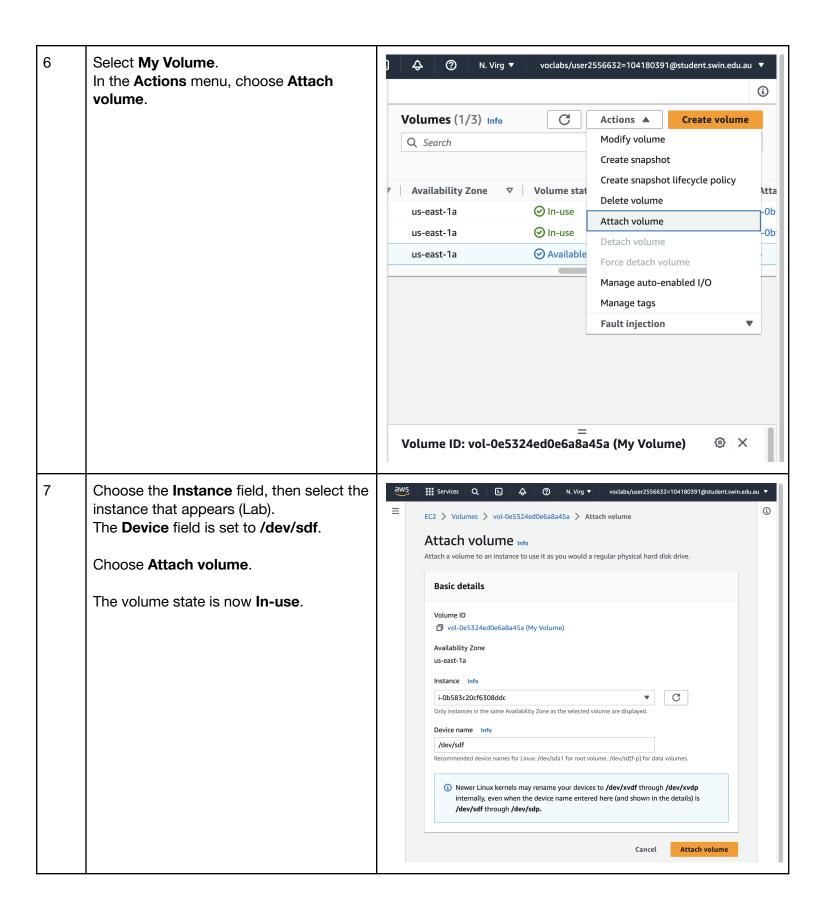
## **ACF Lab 4: Working with EBS**

June 4, 2023

Luu Tuan Hoang Student ID: 104180391

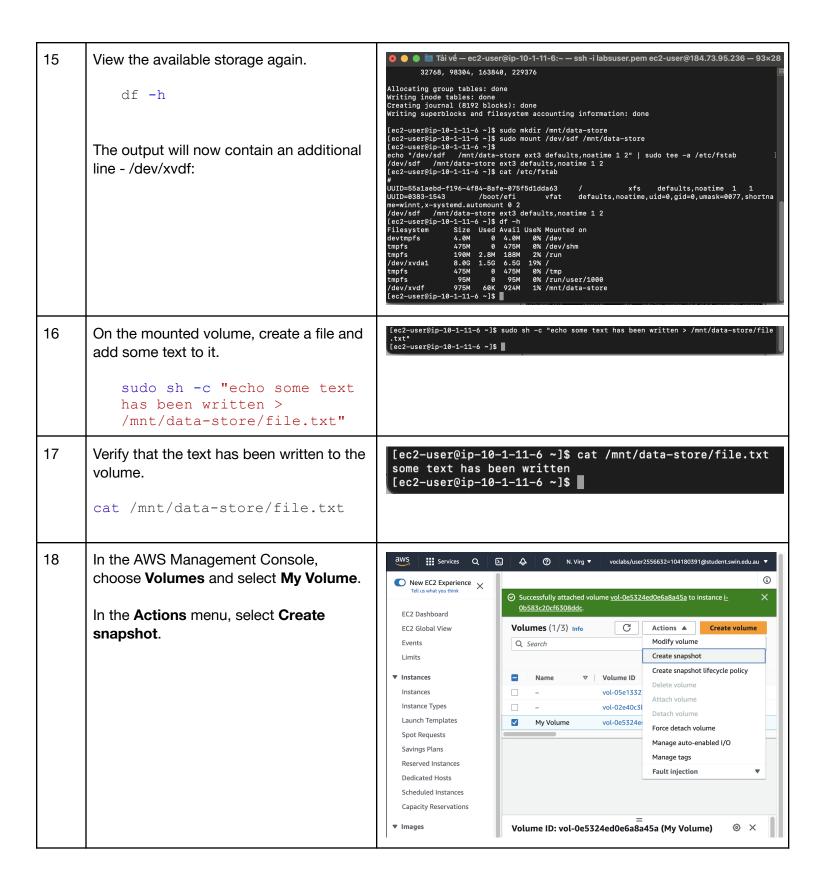


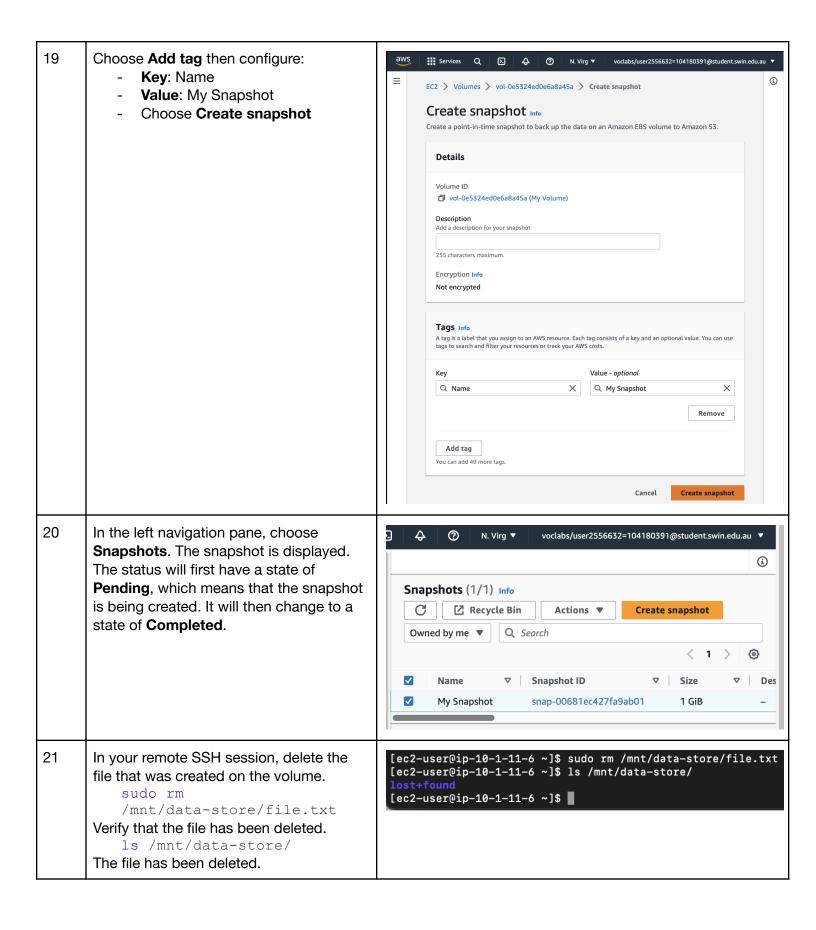


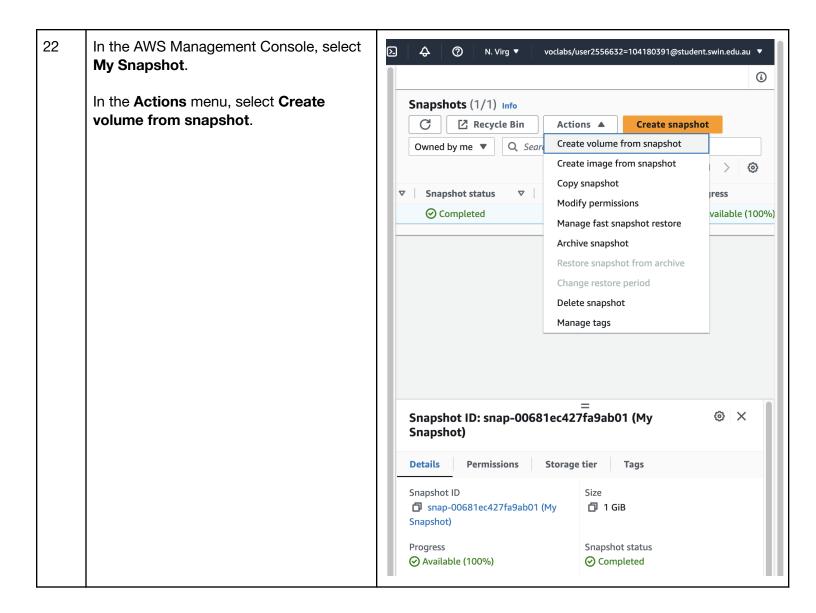


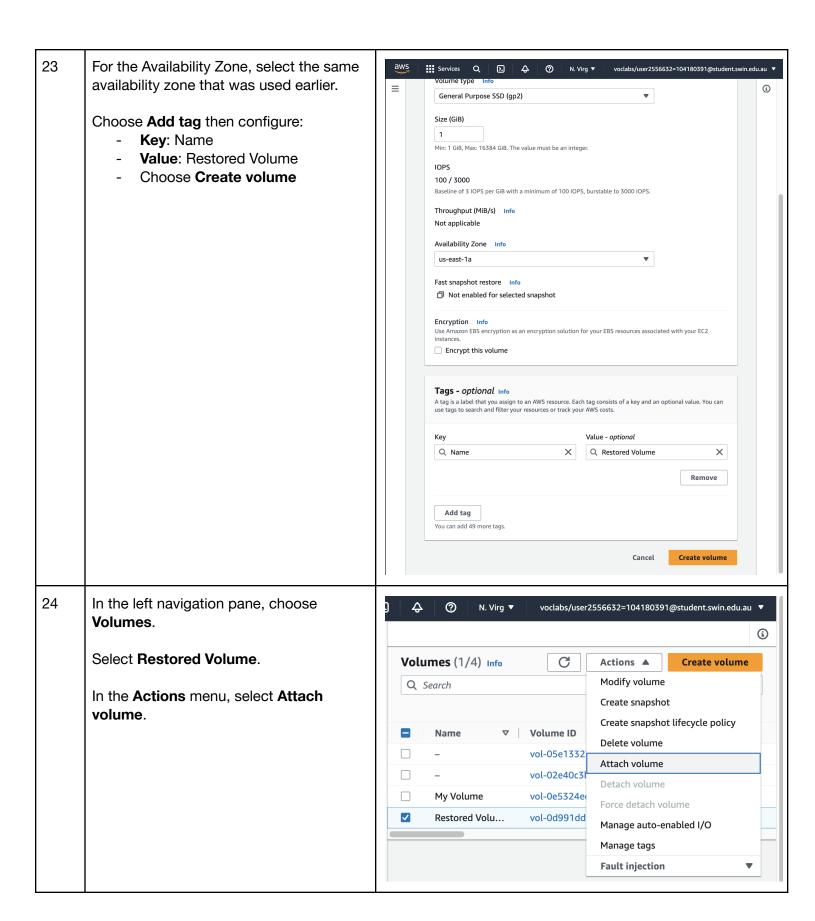


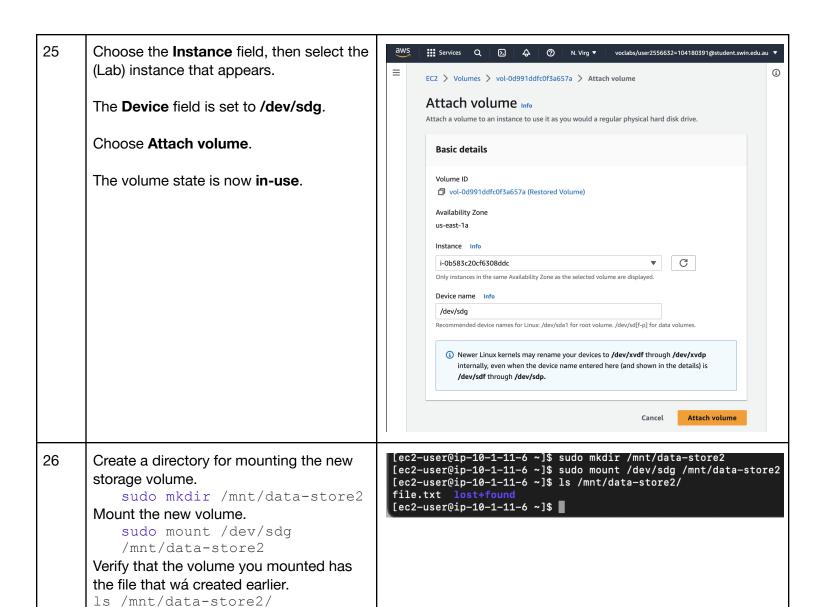
```
🧶 🌘 🔯 Tải về — ec2-user@ip-10-1-11-6:~ — ssh -i labsuser.pem ec2-user@184.73.95.236 — 93×28
12
                      Create an ext3 file system on the new
                      volume.
                                                                                                                                                                                                  https://aws.amazon.com/linux/amazon-linux-2023
                                  sudo mkfs -t ext3 /dev/sdf
                                                                                                                                                                          _/ _/
_/m/'
                                                                                                                                                           __m/'
[[ec2-user@ip-10-1-11-6 ~]$ df -h
Filesystem Size Used Avail Use% Mounted on
devtmpfs 4.0M 0 4.0M 0% /dev
tmpfs 4.75M 0 4.75M 0% /dev/shm
tmpfs 190M 2.8M 188M 2% /run
/dev/xvda1 8.0G 1.5G 6.5G 19% /
tmpfs 4.75M 0 4.75M 0% /tmp
tmpfs 95M 0 95M 0% /run/user/1000
[ec2-user@ip-10-1-11-6 ~]$ sudo mkfs -t ext3 /dev/sdf
mke2fs 1.46.5 (38-pec-2021)
                                                                                                                                                            lec2-userelp-le-1-11-6 ~ 1\s sudo mkrs -t exts /dev/sdr
mke2fs 1.46.5 (30-0ec-2021)
Creating filesystem with 262144 4k blocks and 65536 inodes
Filesystem UUID: d1a0376d-4d07-4eb4-b2a1-cbf1021793e0
Superblock backups stored on blocks:
32768, 98304, 163840, 229376
                                                                                                                                                           Allocating group tables: done
Writing inode tables: done
Creating journal (8192 blocks): done
Writing superblocks and filesystem accounting information: done
                                                                                                                                                            [ec2-user@ip-10-1-11-6 ~]$
                                                                                                                                                              🧿 🌖 🏮 🔟 Tải về — ec2-user@ip-10-1-11-6:~ — ssh -i labsuser.pem ec2-user@184.73.95.236 — 93×28
13
                      Create a directory for mounting the new
                                                                                                                                                            _/_/
__/m/'
[[ec2=user@ip=10-1=11-6 ~]$ df -h
Filesystem Size Used Avail Use% Mounted on
devtmpfs 4.0M 0 4.0M 0% /dev /
tmpfs 475M 0 475M 0% /dev/shm
tmpfs 190M 2.8M 188M 2% /run
/dev/xvda1 8.0G 1.5G 6.5G 19% /
tmpfs 475M 0 475M 0% /tmp
tmpfs 95M 0 95M 0% /run/user/1000
[ec2=user@ip=10-1=11-6 ~]$ sudo mkfs -t ext3 /dev/sdf
mke2fs 1.46.5 (30-0ec-2021)
                      storage volume.
                                  sudo mkdir /mnt/data-store
                      Mount the new volume.
                                  sudo mount /dev/sdf
                                                                                                                                                            lec2-userelp-d1-l1-6 ~ 1/8 sudo mkrs - t ext3 /dev/sdr
mke2fs 1.46-5 (30-0ec-2021)
Creating filesystem with 262144 4k blocks and 65536 inodes
Filesystem UUID: d1a0376d-4d07-4eb-b2a1-cbf1021793e0
Superblock backups stored on blocks:
32768, 98304, 163840, 229376
                                   /mnt/data-store
                      To configure the Linux instance to mount
                                                                                                                                                           Allocating group tables: done
Writing inode tables: done
Creating journal (8192 blocks): done
Writing superblocks and filesystem accounting information: done
                      this volume whenever the instance is
                      started, add a line to /etc/fstab.
                                                                                                                                                           [ec2-user@ip-10-1-11-6 ~]$ sudo mkdir /mnt/data-store
[ec2-user@ip-10-1-11-6 ~]$ sudo mount /dev/sdf /mnt/data-store
[ec2-user@ip-10-1-11-6 ~]$
[echo "/dev/sdf /mnt/data-store ext3 defaults,noatime 1 2" | sudo tee -a /etc/fstab /dev/sdf /mnt/data-store ext3 defaults,noatime 1 2
[ec2-user@ip-10-1-11-6 ~]$
                      echo "/dev/sdf
                       /mnt/data-store ext3
                      defaults, noatime 1 2" | sudo
                      tee -a /etc/fstab
                                                                                                                                                                       🌘 🔟 Tải về — ec2-user@ip-10-1-11-6:~ — ssh -i labsuser.pem ec2-user@184.73.95.236 — 93×2
14
                      View the configuration file to see the
                                                                                                                                                           tmpfs 190M 2.8M 188M 2% /run /dev/xvda1 8.0G 1.5G 6.5G 19% / tmpfs 475M 0 475M 0% /tmp tmpfs 95M 0 95M 0% /run/user/1000 [ec2-user@ip-10-1-11-6 ~]S sudo mkfs -t ext3 /dev/sdf mke2fs 1.46.5 (30-Dec-2021) Creating filesystem with 262144 4k blocks and 65536 inodes filesystem UUID: d1a0376d-4d07-4eb4-b2a1-cbf1021793e0 Superblock backups stored on blocks: 32768, 98304, 163840, 229376
                      setting on the last line.
                                                                                                                                                           Allocating group tables: done
Writing inode tables: done
Creating journal (8192 blocks): done
                                                                                                                                                            Writing superblocks and filesystem accounting information: done
                                                                                                                                                            [ec2-user@ip-10-1-11-6 ~]$ sudo mkdir /mnt/data-store
[ec2-user@ip-10-1-11-6 ~]$ sudo mount /dev/sdf /mnt/data-store
[ec2-user@ip-10-1-11-6 ~]$
[ec2-user@ip-10-1-11-6 ~]$
[ecb- "/dev/sdf /mnt/data-store ext3 defaults,noatime 1 2" | sudo tee -a /etc/fstab /dev/sdf /mnt/data-store ext3 defaults,noatime 1 2
[ec2-user@ip-10-1-11-6 ~]$ cat /etc/fstab
                                                                                                                                                                                                                                                   / xfs defaults,noatime 1 1
defaults,noatime,uid=0,gid=0,umask=0077,shortna
                                                                                                                                                             ..
UUID=55a1aebd-f196-4f84-8afe-075f5d1dda63
                                                                                                                                                           UUID=0303-1543 /boot/efi vfat defaul:
me=winnt,x-systemd.automount 0 2
/dev/sdf /mnt/data-store ext3 defaults,noatime 1 2
[ec2-user@ip-10-1-11-6 ~]$
```











file.txt is displayed.