Assisted Practice Project5: Format and Mount an EBS Volume

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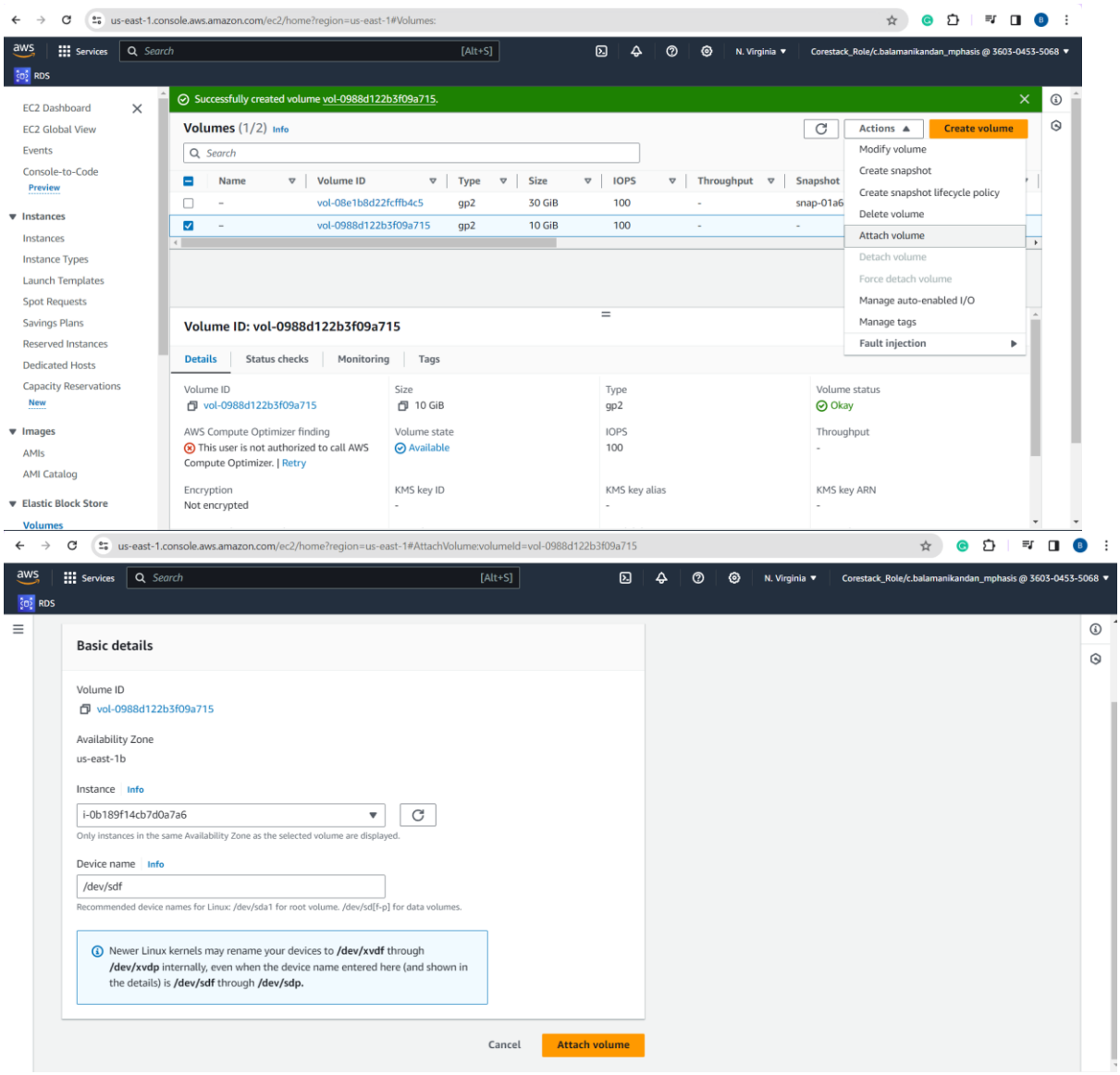

- Login to your EC2 instance and list the available disks using the following command:

  ldblk

- Use the following command to check if the volume has any data:

  sudo file -s /dev/xvdf

- Use the following command to format the volume to ext4 filesystem:

  sudo mkfs -t ext4 /dev/xvdf

- Use the following command to create a directory to mount the volume:

sudo mkdir /newvolume

- Use the following command to mount the volume:

  sudo mount /dev/xvdf /newvolume/

- Check the disk space using the following command:

  cd /newvolume

  df -h .

Unmounting the EBS volume

- Use the following command to unmount the volume:

  umount /dev/xvdf