Evidencia evaluación practica

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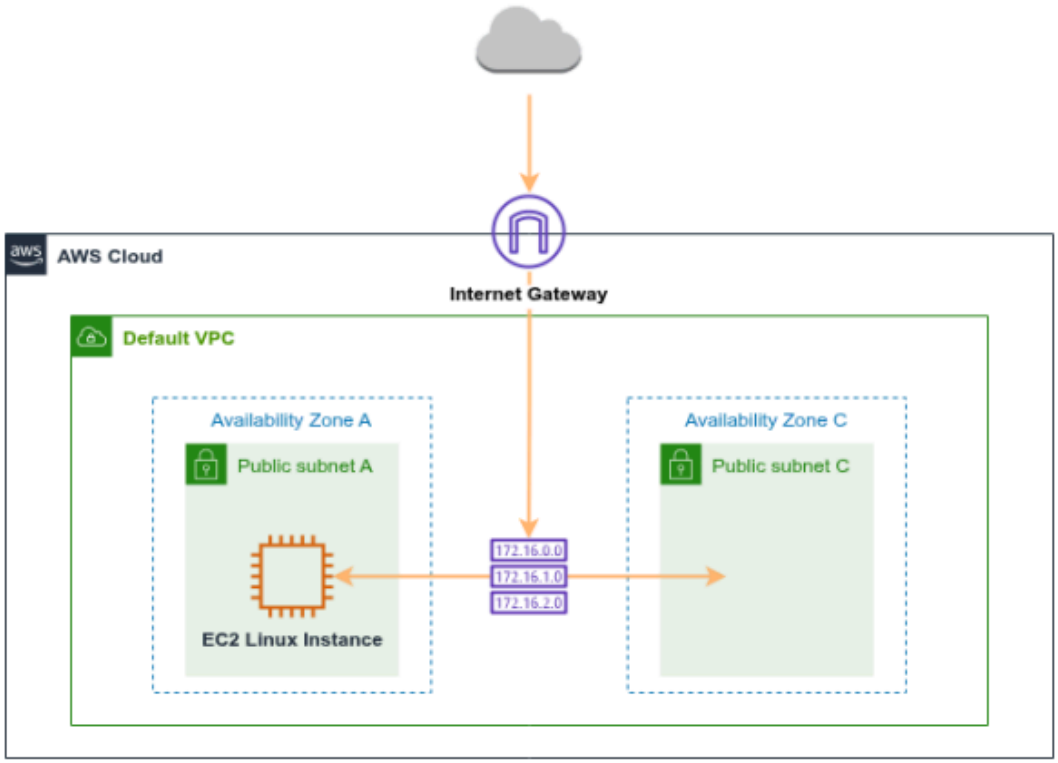
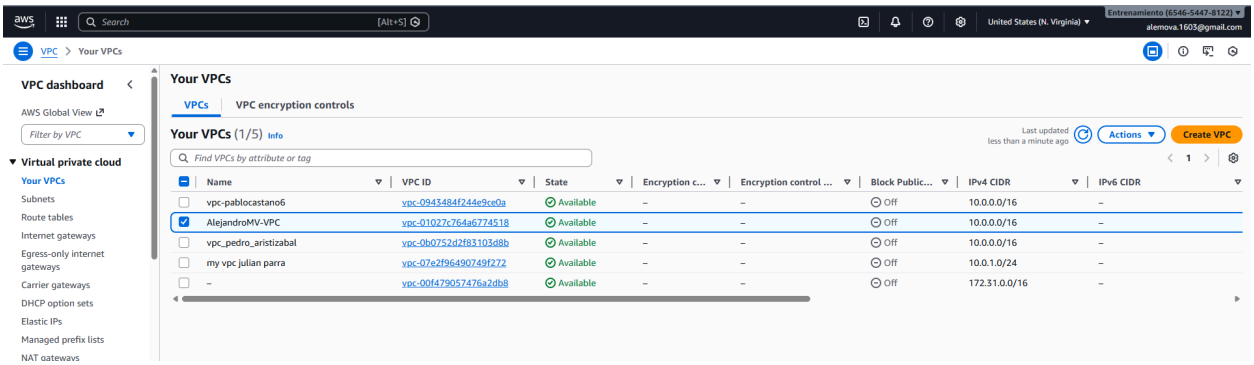
En esta práctica, debe crear su propio servidor web.

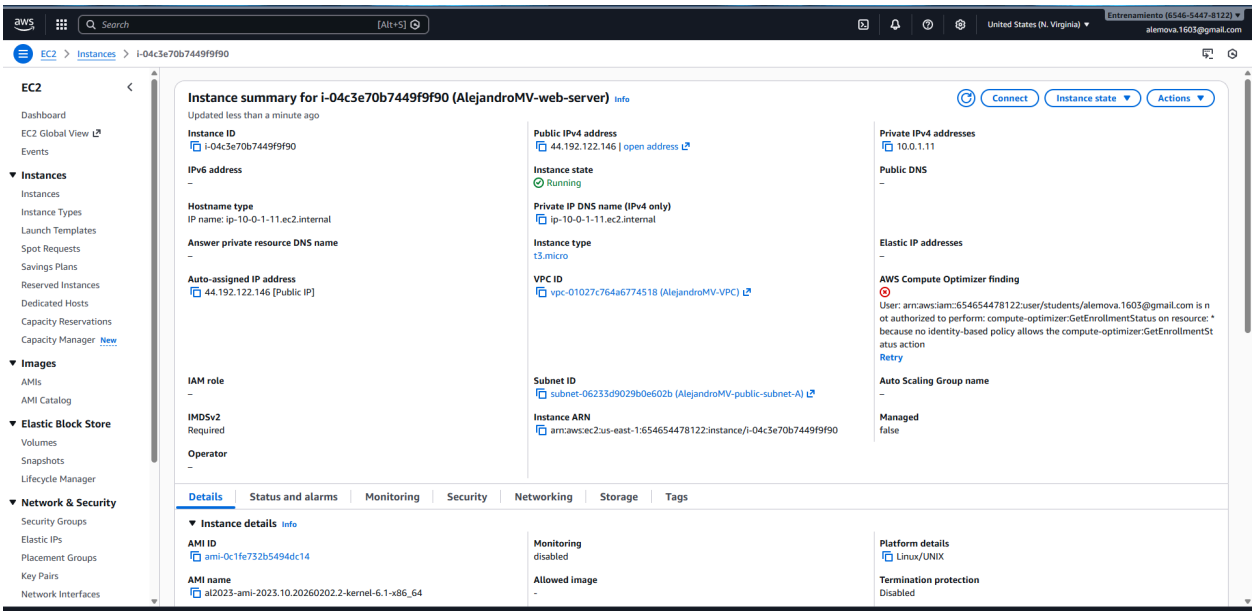


1. Creación de la VPC

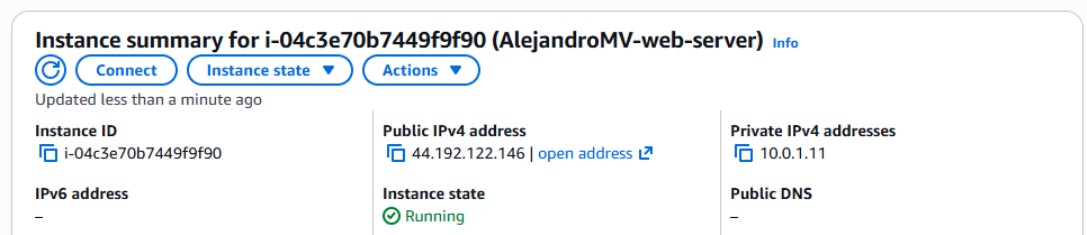


Se crea una VPC con 2 subredes, routing table, grupos de seguridad.

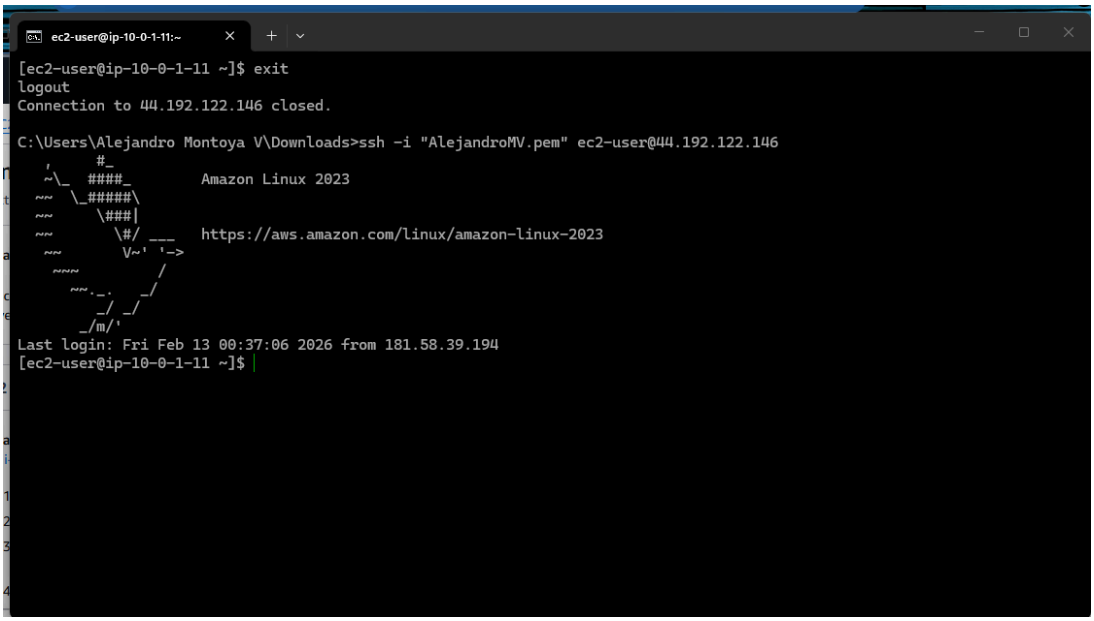
2. Creación de la EC2



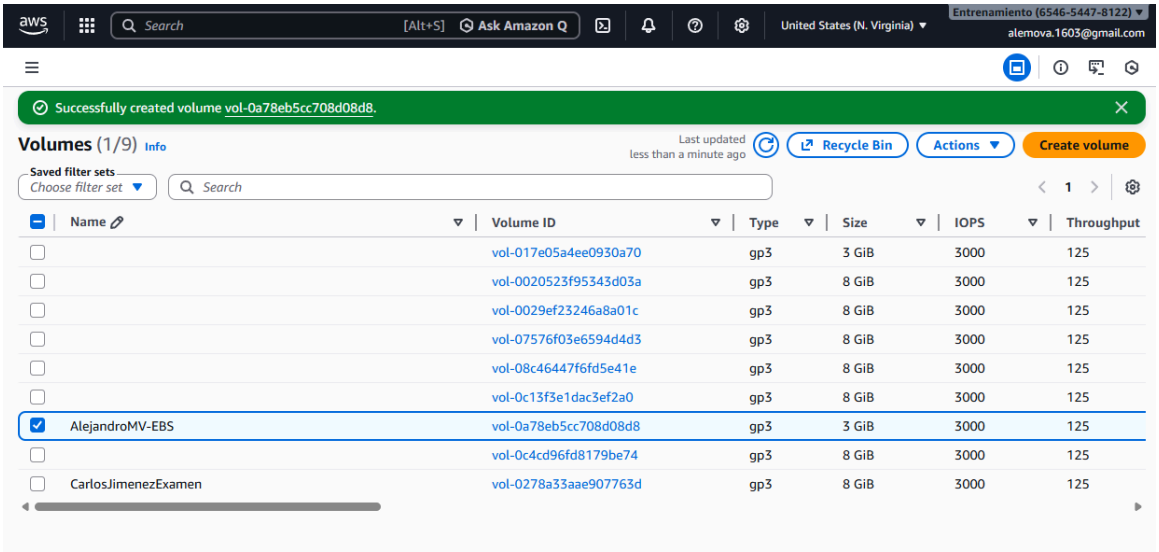
IP publica de la EC2



Ejemplo de conexión a la EC2

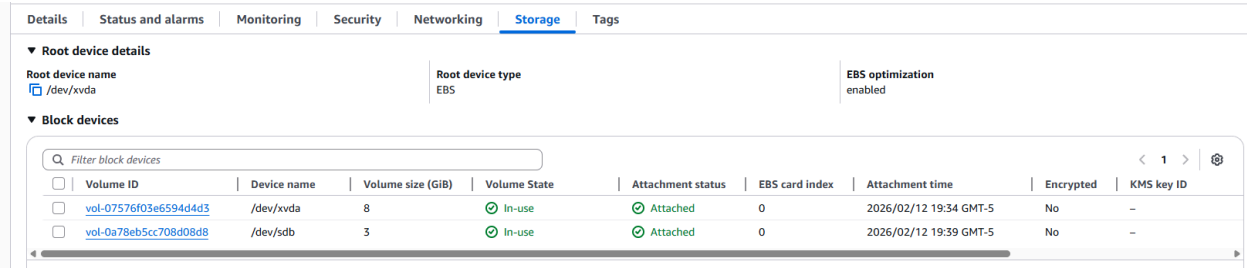


3. Creación y acoplamiento de EBS

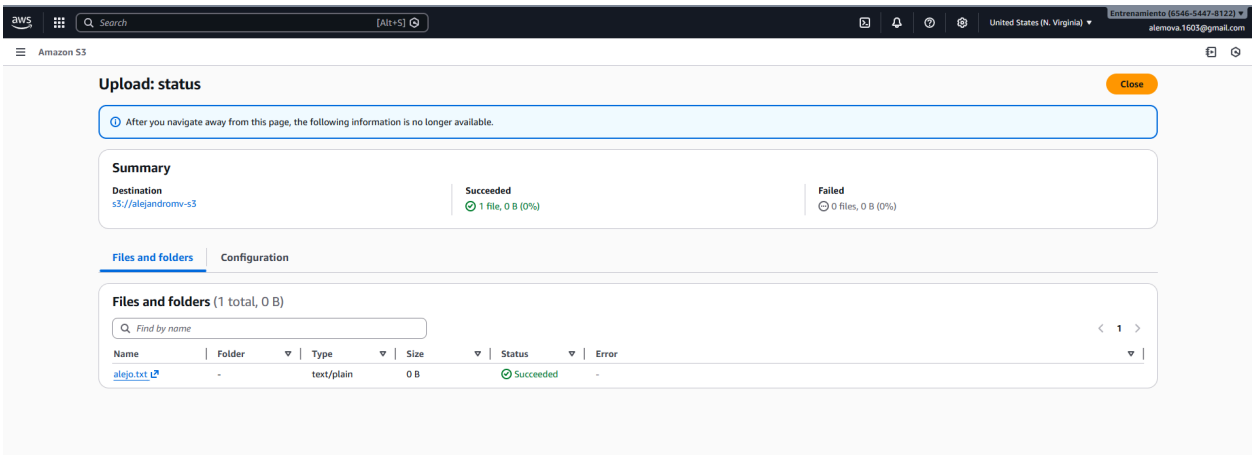


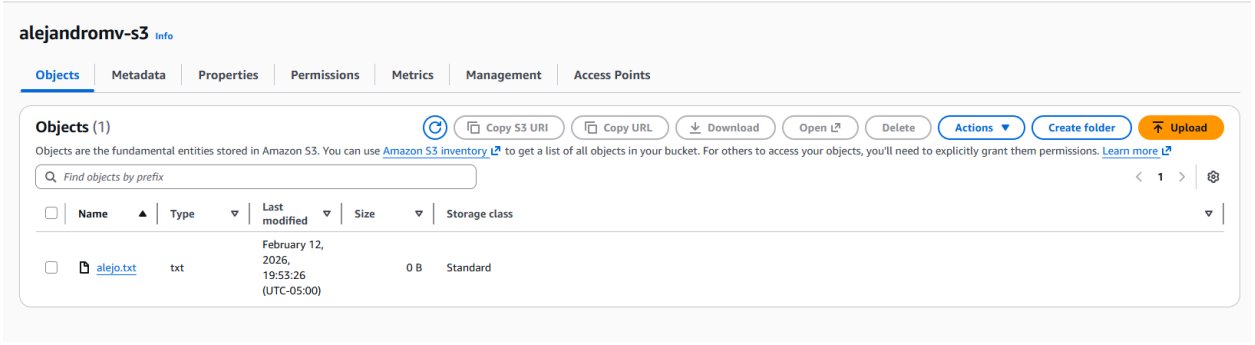
Formateamos el disco y lo montamos en Alejo

```
[ec2-user@ip-10-0-1-11 /]$ sudo mkfs -t xfs /dev/nvme1n1
meta-data=/dev/nvme1n1           isize=512    agcount=8, agsize=98304 blks
         =                       sectsz=512   attr=2, projid32bit=1
         =                       crc=1        finobt=1, sparse=1, rmapbt=0
         =                       reflink=1    bigtime=1 inobtcount=1 nrext64=0
         =                       exchange=0
data     =                       bsize=4096   blocks=786432, imaxpct=25
         =                       sunit=1      swidth=1 blks
naming   =version 2              bsize=4096   ascii-ci=0, ftype=1, parent=0
log      =internal log           bsize=4096   blocks=16384, version=2
         =                       sectsz=512   sunit=1 blks, lazy-count=1
realtime =none                   extsz=4096   blocks=0, rtextents=0
[ec2-user@ip-10-0-1-11 /]$ sudo mount /dev/sdb /Alejo
[ec2-user@ip-10-0-1-11 /]$ lsblk
NAME          MAJ:MIN RM SIZE RO TYPE MOUNTPOINTS
nvme0n1       259:0    0   8G  0 disk
├─nvme0n1p1   259:1    0   8G  0 part /
├─nvme0n1p127 259:2    0   1M  0 part
└─nvme0n1p128 259:3    0  10M  0 part /boot/efi
nvme1n1       259:4    0   3G  0 disk /Alejo
[ec2-user@ip-10-0-1-11 /]$
```



4. Archivo creado y subido a S3





Finalmente

LOAD TEST RDS

Meta-Data	Value
InstanceId	*i-04c3e70b7449f9f90*
Availability Zone	*us-east-1a*

Current CPU Load: **90%**

(Le dí a load test y se subío la carga de CPU)