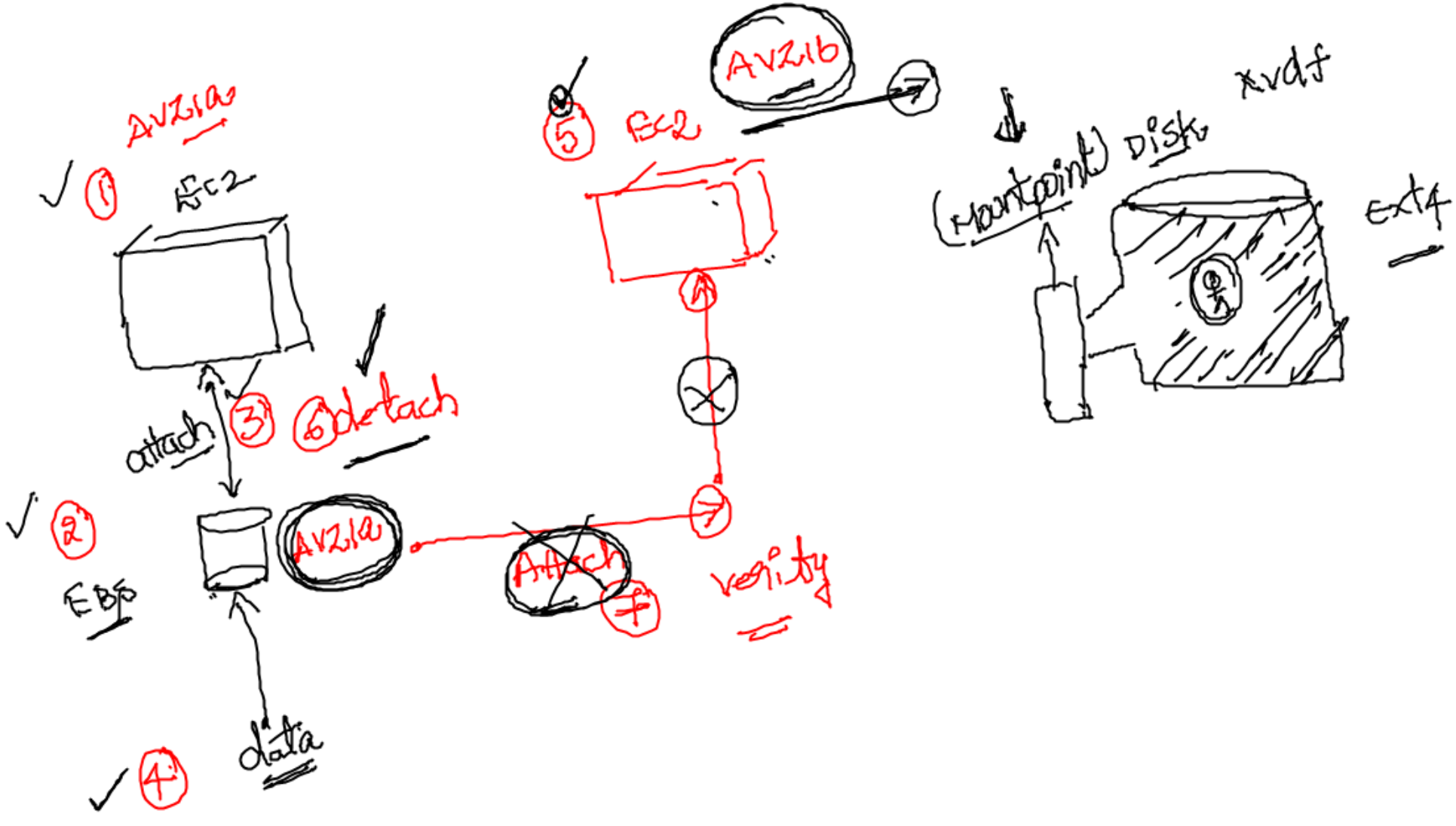
Lay


AVZ1a
1
EC2
attach
3
6 detach
2
EBS
AVZ1a
data
4
5
EC2
AVZ1b
Attach
7
verify
(Mountpoint) Disk
xvdf
ext4

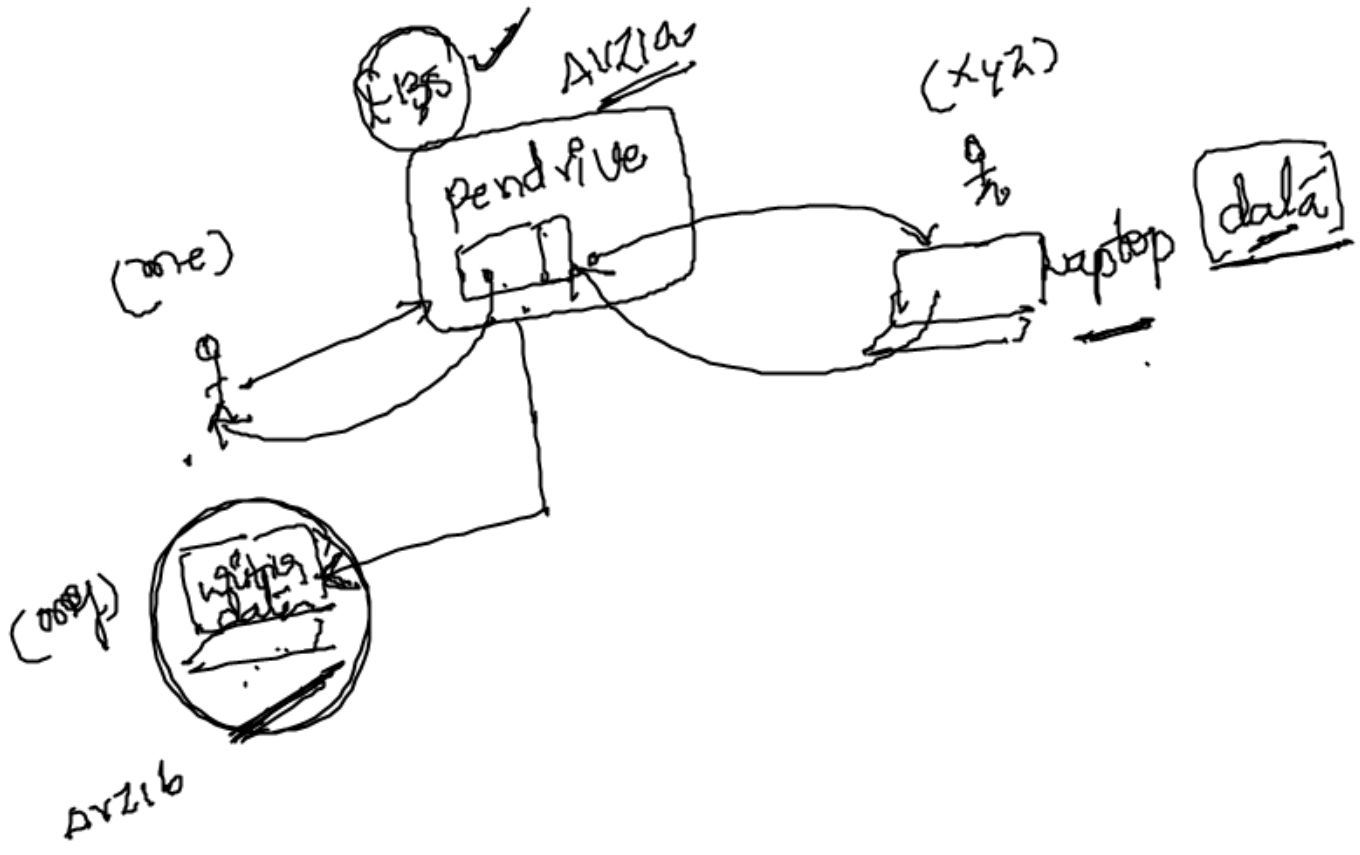
hostnamectl set-hostname <servername>

bash

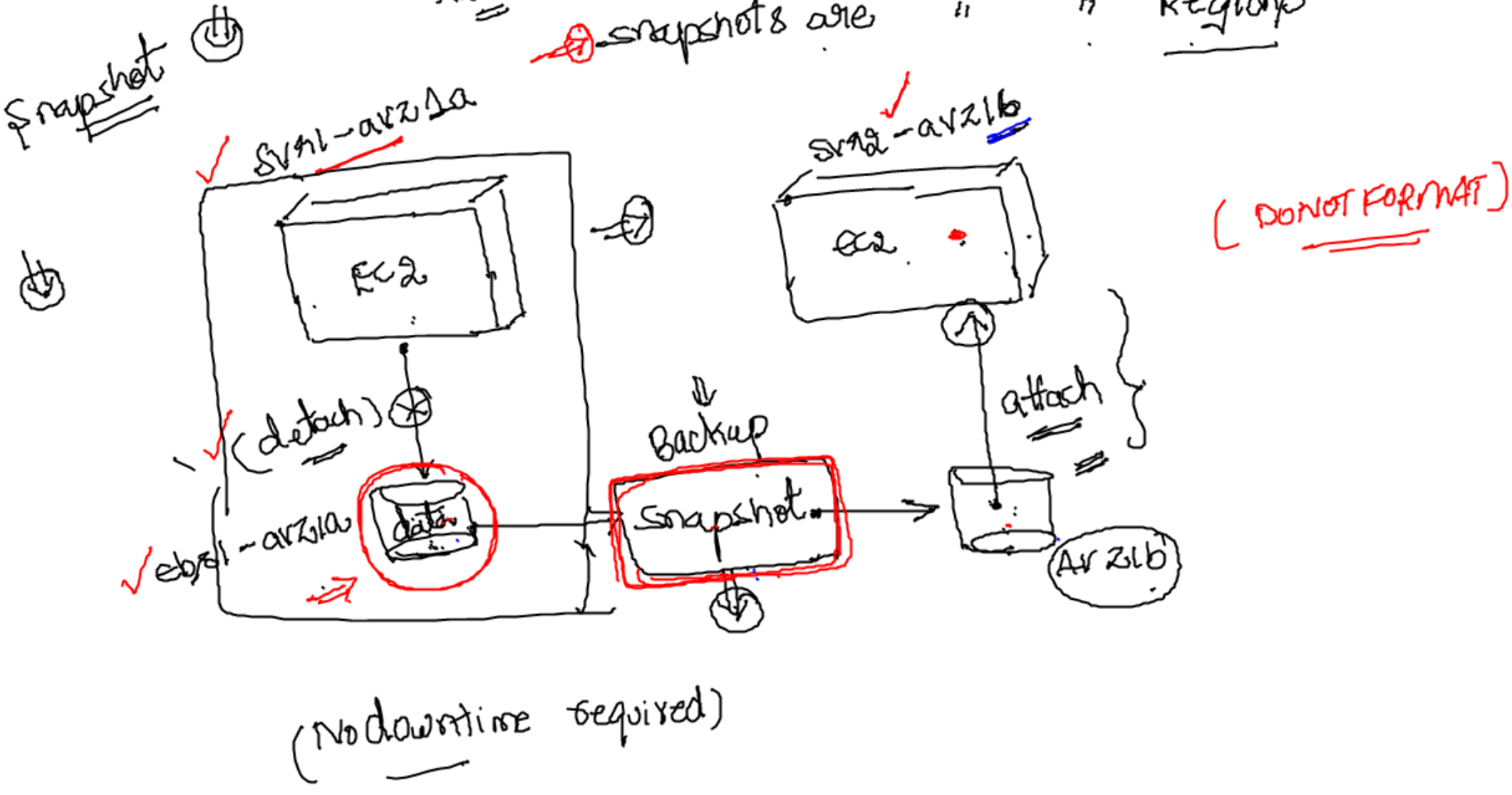
```
 1  lsblk
 2  blkid
 3  mkfs.ext4 /dev/xvdf
 4  blkid
 5  lsblk
 6  [illegible]1
 7  mkdir /app1
 8  mount -t ext4 /dev/xvdf /app1
 9  df -hT /app1
10  history
```

Ctrl

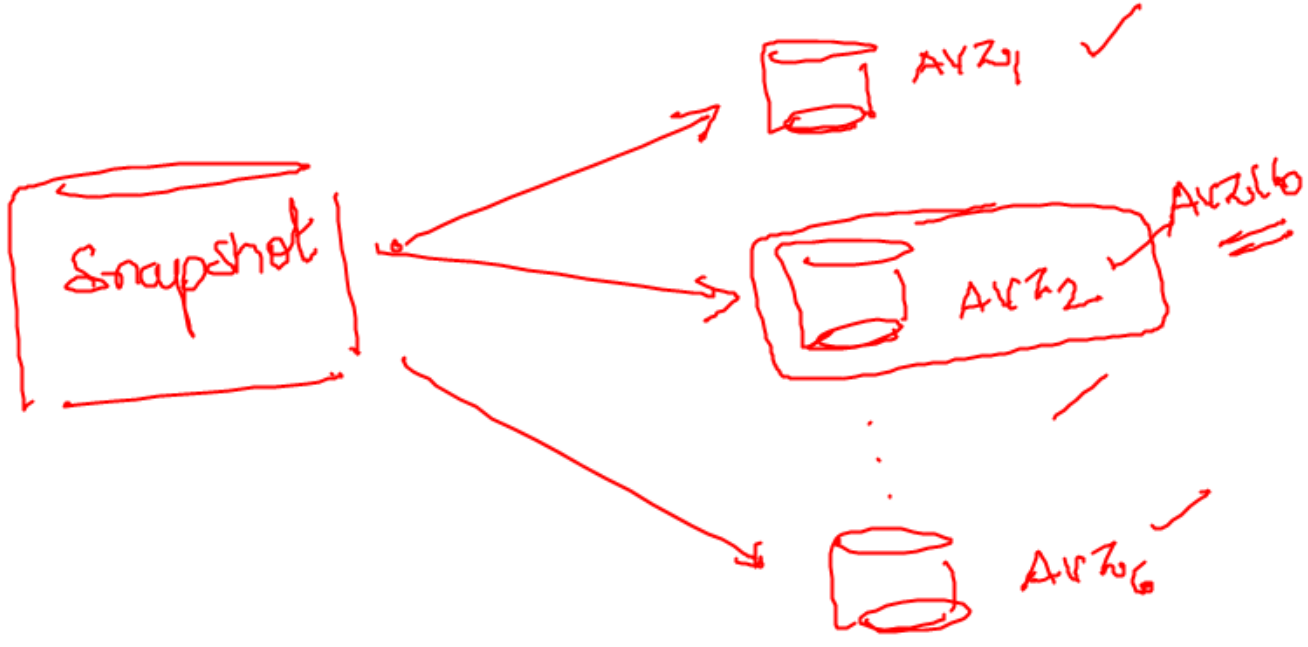
```
    1  lsblk
    2  blkid
    3  mkfs.ext4 /dev/xvdf
    4  blkid
    5  lsblk
    6  mkdir /dvsbatch1
    7  mkdir /app1
    8  mount -t ext4 /dev/xvdf /app1
    9  df -hT /app1
   10  history
   11  df -hT /app1
   12  echo "Hi Team welcome to Dvs Aws Sessions" > /app1/welcome.txt
   13  cat /app1/welcome.txt
   14  cd
   15  umount /app1
   16  df -hT /app1
   17  lsblk
```

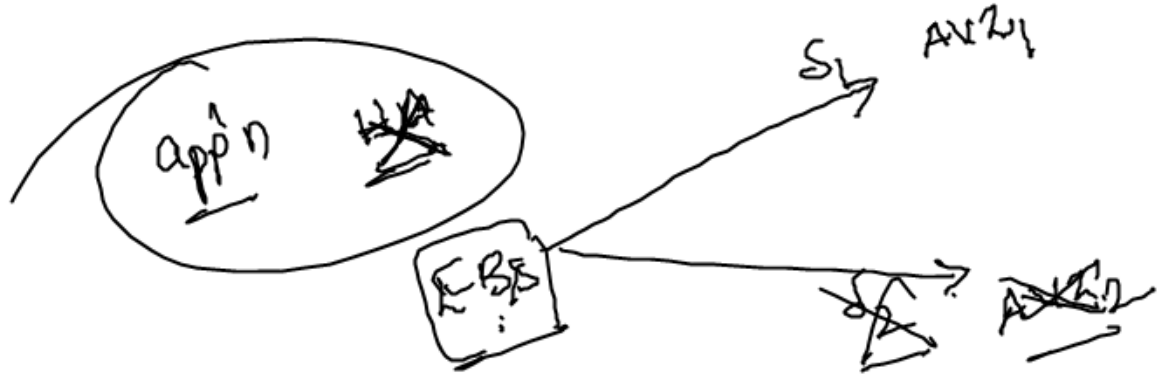

pendrive
laptop
data

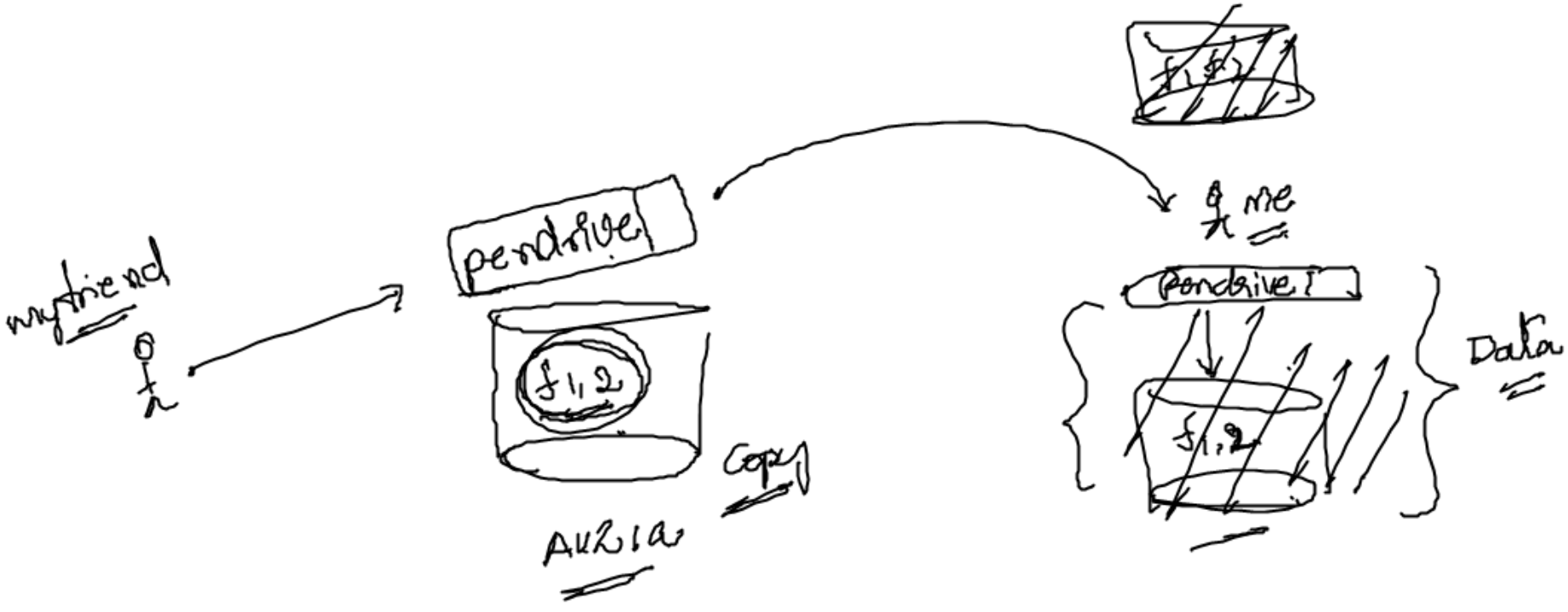
Note:- EBS volumes are bounded to Az's
- snapshots are " " Regions

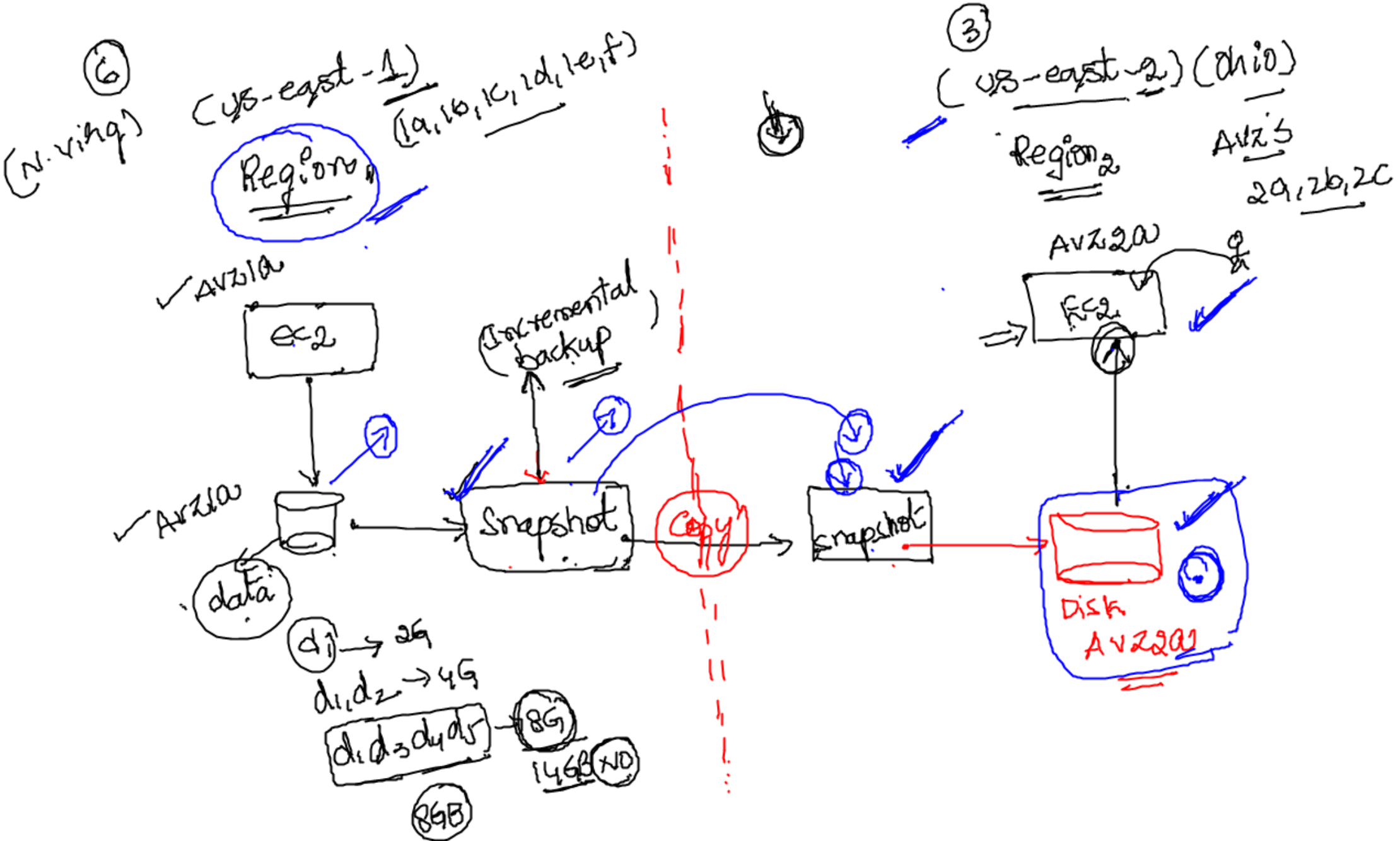


(No downtime required)


Snapshot
AVZ1
AVZ2
AVZ6
AVZ6


app'n
EBS
S_1
AVZ1
S_2
AVZ2


mytriend
pendrive
f1,2
Copy
Akzia
me
Pendrive
f1,2
Data

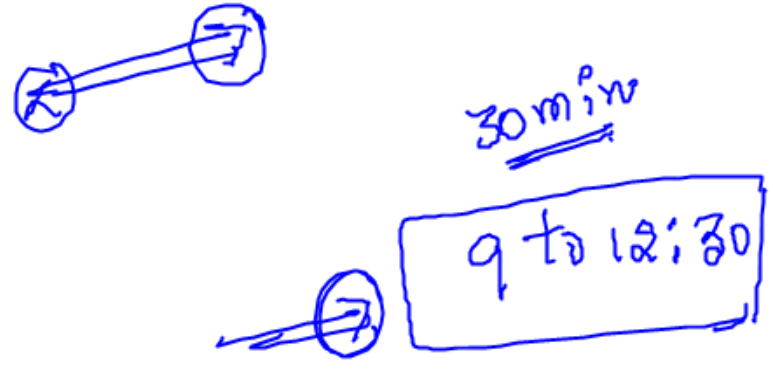

6
(N. Virg)
(us-east-1)
(1a, 1b, 1c, 1d, 1e, 1f)
Region1
AZ1a
ec2
AZ1a
data
d1 → 2G
d1, d2 → 4G
d1 d2 d3 d4 d5
8G
14GB
NO
86B
Incremental backup
Snapshot
Copy
Snapshot
3
(us-east-2) (ohio)
Region2
AZ's
2a, 2b, 2c
AZ2a
EC2
Disk
AZ2a

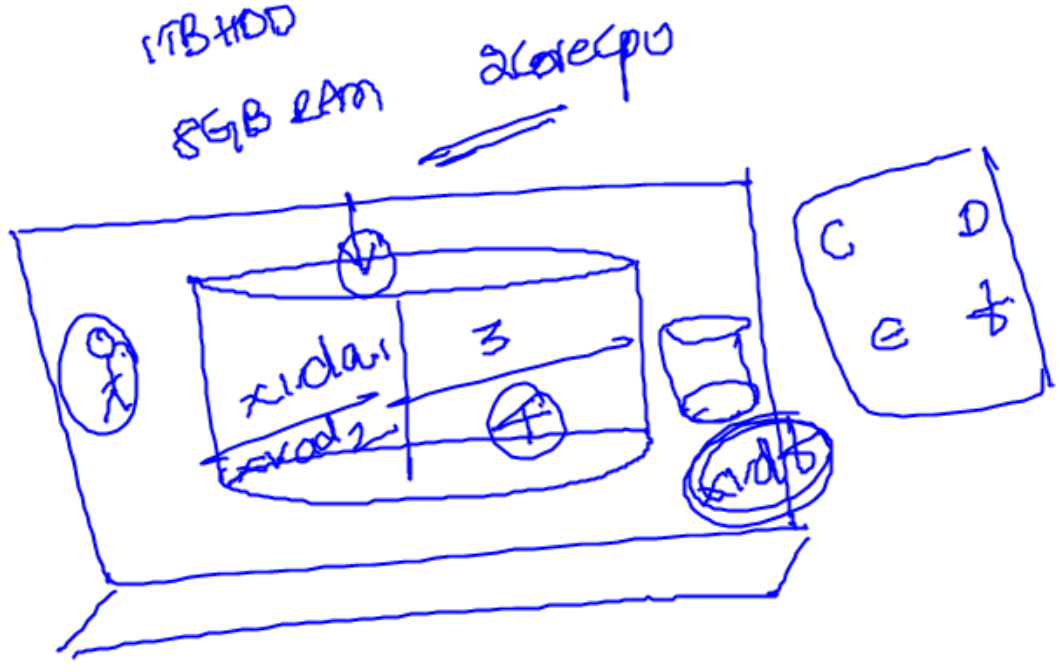
→ Keypairs bounded to regions

→ Snapshot bounded to regions

→ EBS " " Availability

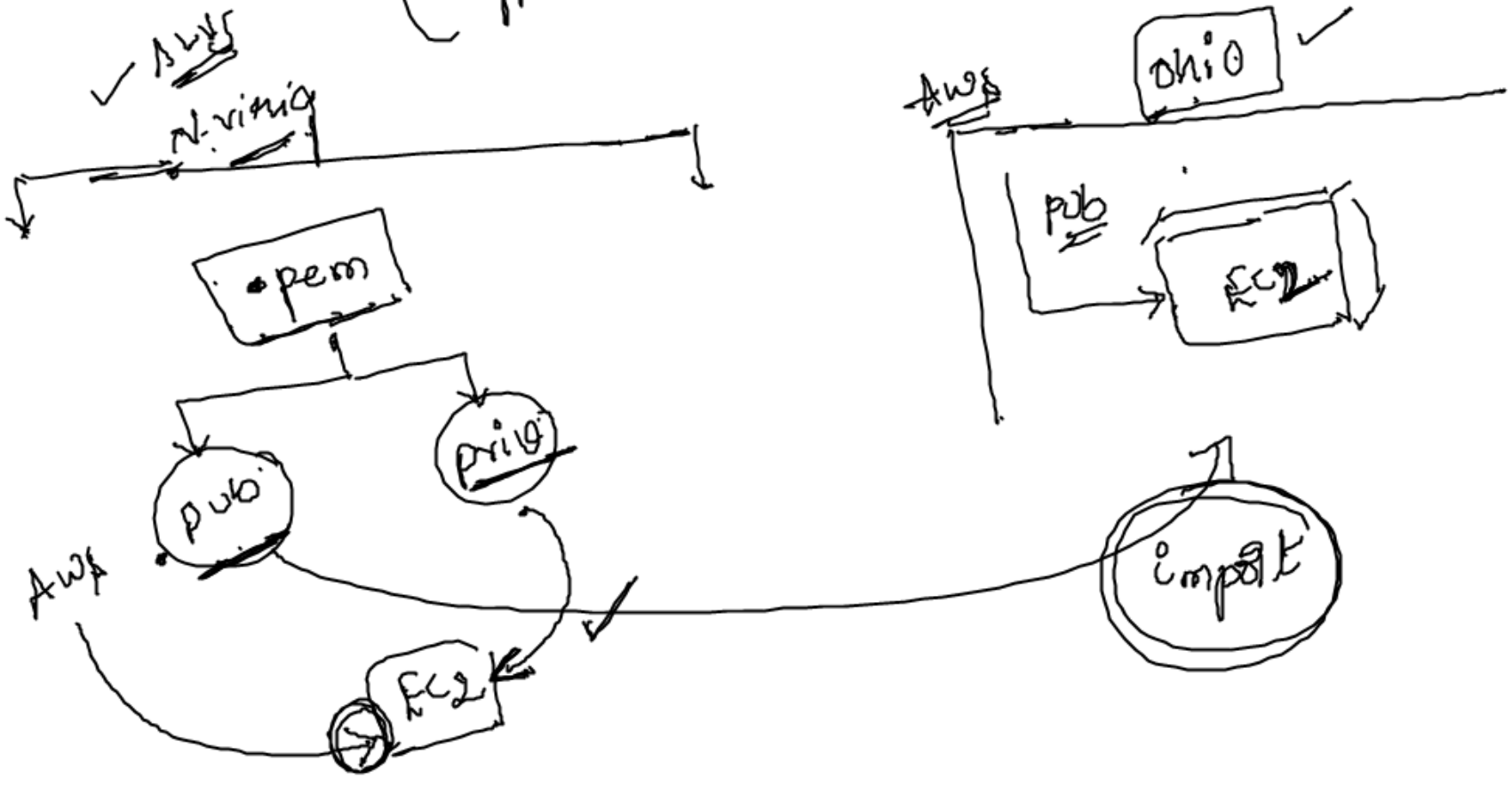
→




1TB HDD
8GB RAM
2core cpu
x1da1
3
x1da2
x1df
C
D
E
f

/home/ec2-user/.ssh/authorized_keys

note
(keypairs are bounded to regions)



mkdir lapp1

cd lapp1

loan disk

→ deleting disk