

EBS(ELASTIC BLOCK STORE)

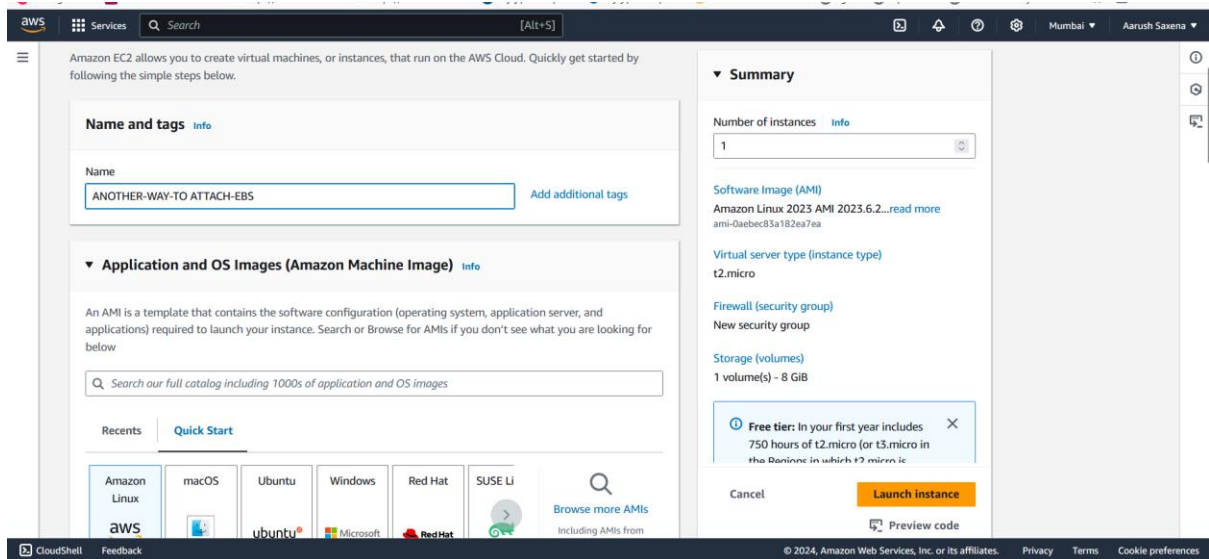
Another way to attach ebs volume to aws instance

STEP1: LOG-IN TO YOUR AWS MANAGEMENT CONSOLE

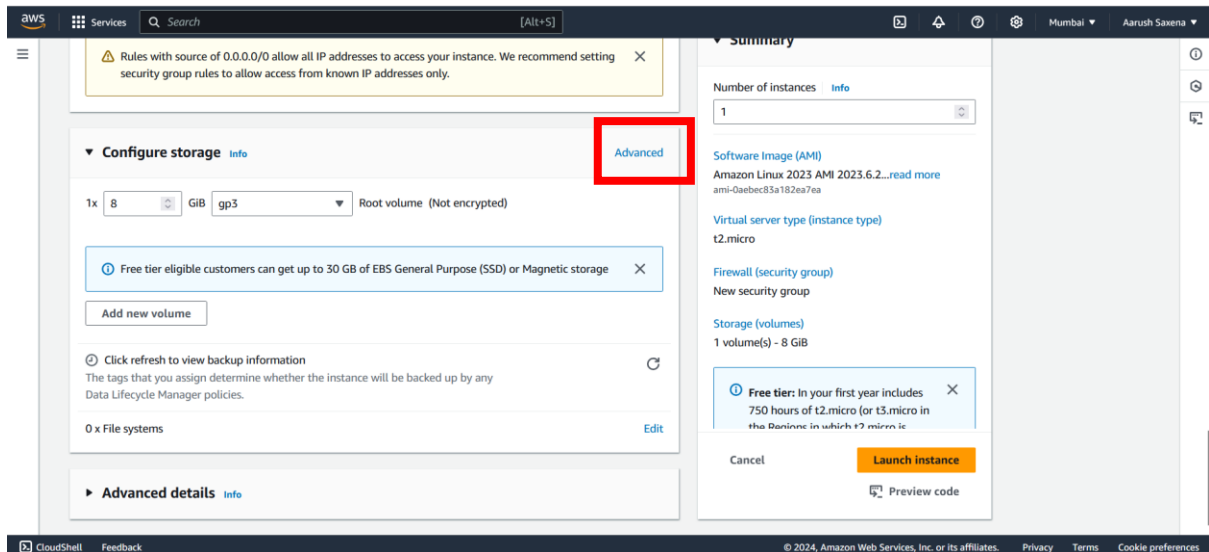
STEP2: SEARCH EC2 AND CLICK ON IT.

STEP3: CLICK ON LAUNCH INSTANCE.

STEP4: A WINDOW WILL APPEAR LIKE THIS GIVE A NAME TO IT AND SELECT OPERATING SYSTEM ACCORDING TO YOUR REQUIREMENT I AM GOING WITH AWS LINUX.



STEP5: AFTER GIVING KEYPAIR SCROLL DOWN AND YOU CAN SEE CONFIGURATION STORAGE OPTION FIND ADVANCE OPTION IN IT AND CLICK ON IT SHOWN IN IMAGE GIVEN BELOW



STEP6: CLICK ON ADD NEW VOLUME IT WILL APPEAR LIKE THIS AS SHOWN IN IMAGE GIVEN BELOW GIVE SIZE ACCORDING TO YOUR USE I AM GIVING IT 10 GB OF SIZE AND KEEP OTHER THINGS TO DEFAULT SETTINGS AND CLICK ON LAUNCH INSTANCE.

STEP7: CONNECT THE INSTANCE WITH EC2-INSTANCE

STEP8: TYPE COMMAND IN SMALL CHARACTER I.E

- SUDO SU
- YUM UPDATE
- LSBLK(TO CHECK ATTACHED VOLUMES)
- FILE -S /DEV/XVDF(TO CHECK IT CONTAINS DATA OR NOT)
- MKFS.EXT4 /DEV/XVDF(TO MAKE NEW FILE SYSTEM)

YOU CAN SEE IT WILL APPEAR IN IT

```
NAME      MAJ:MIN RM SIZE RO TYPE MOUNTPOINTS
xvda      202:0    0  8G  0 disk /
└─xvda1   202:1    0  8G  0 part /
└─xvda127 259:0    0  1M  0 part /
└─xvda128 259:1    0  10M  0 part /boot/efi
xvdb      202:16    0  10G  0 disk
[root@ip-172-31-44-131 ec2-user]#
```

i-Oeb4250e735cb94ac (ANOTHER-WAY-TO ATTACH-EBS)
PublicIPs: 43.205.239.41 PrivateIPs: 172.31.44.131

And all set you can store data in it mount it and do as per your requirement.