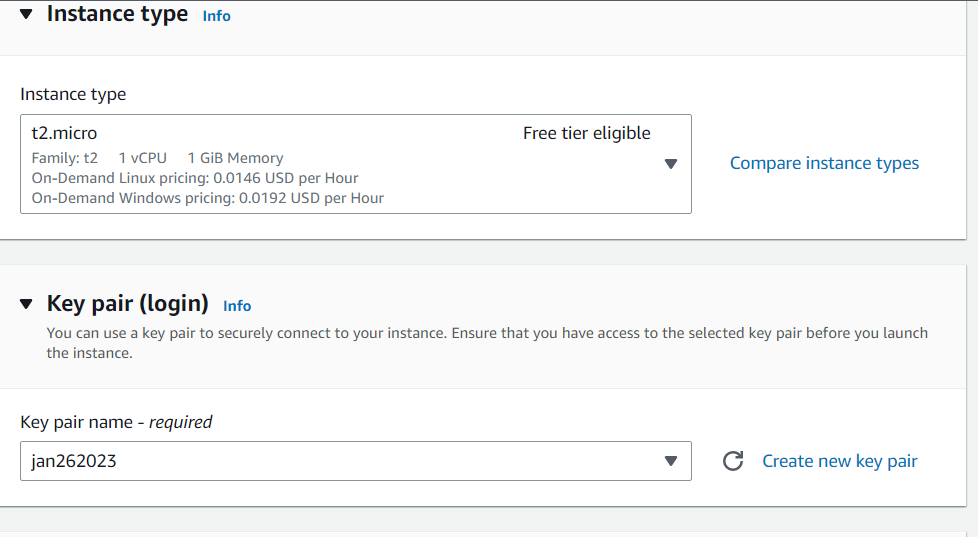
**Creation of EC2 instance:**



Selection of instance Type and KeyPair



Network Settings

Graphical user interface, text, application, email

Description automatically generated

Click on launch Instance button

Graphical user interface, text, application, email

Description automatically generated

After Connecting to SSH

A screenshot of a computer

Description automatically generated with medium confidence

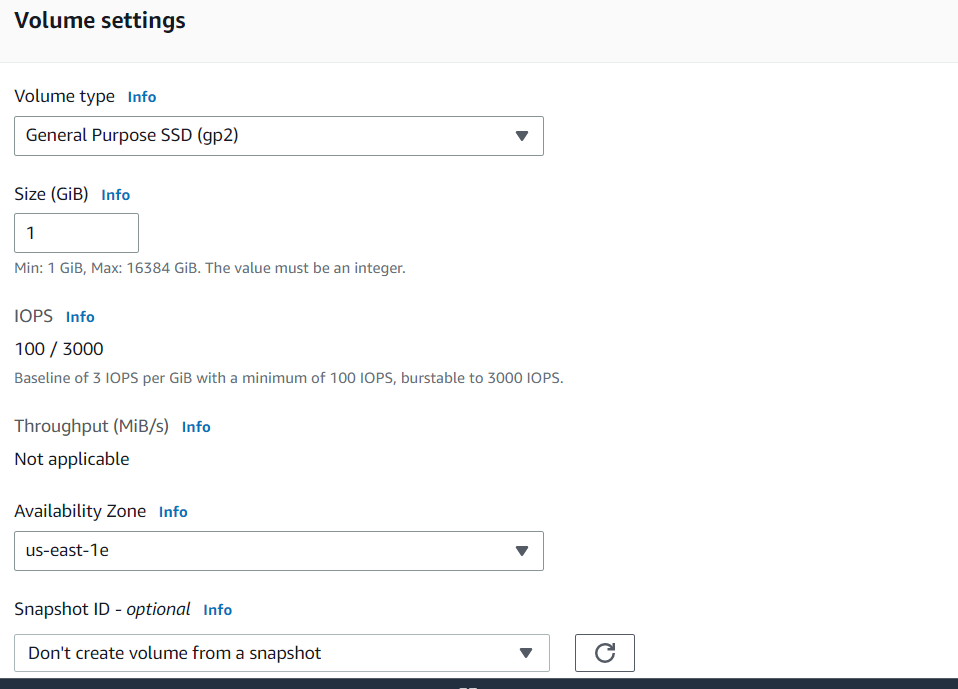
**Creation of EBS Storage:**

Steps:

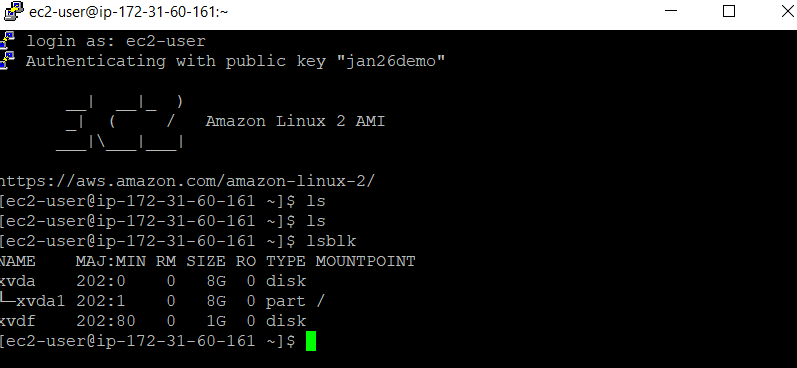
* Create a Volume
* Attach the volume storage to machine
* Make a file system, mount the file system
* Create some files in the new file system
* Fdisk -l
* Create a directory
* mkfs -t xfs <disklocaiton>
* mount -t xfs <disk> <director>

Graphical user interface, text, application

Description automatically generated



Attach the volume to any EC2 instance

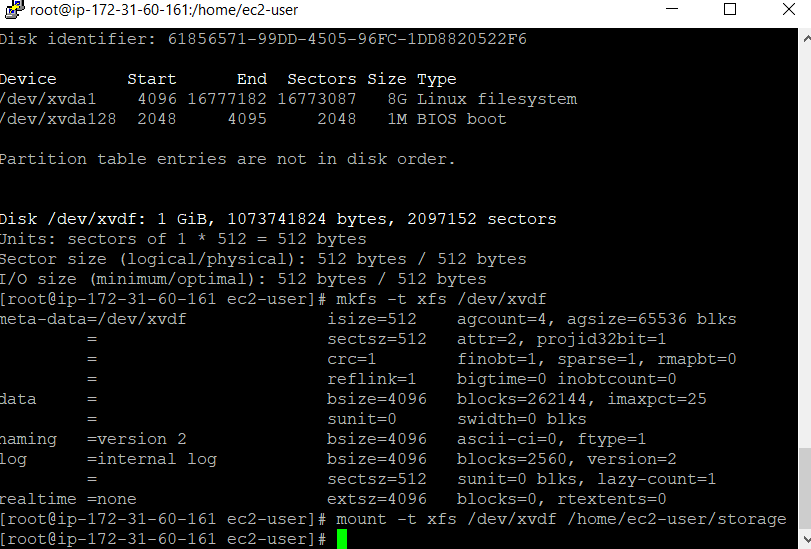


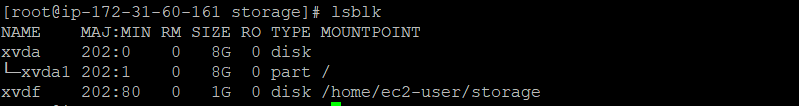
Create a directory and attach the file System

AfGraphical user interface, text, application, email

Description automatically generated

After creating file system and mounting below is the screenshot





**3. Snapshot Screenshot creation:**

**Creation of snapshot for the custom volume created above**

Graphical user interface, application, Word

Description automatically generated

**Click on create Snapshot**

Graphical user interface, text, application, email

Description automatically generated

Snapshot completed for custom volume of 1GB

Graphical user interface, application

Description automatically generated

**4. AMI Creation:**

Graphical user interface, application

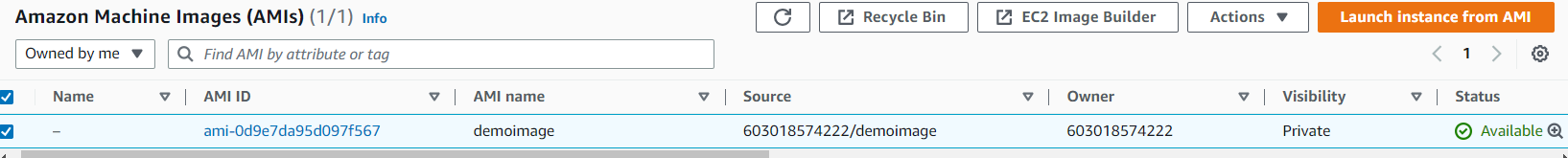
Description automatically generated

Click on create image

Graphical user interface, text, application, email

Description automatically generated

After click on create image button below is the screenshot



**5. Load Balancer creation:**

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Accessing the both EC2 instances using LB

Graphical user interface

Description automatically generated

Graphical user interface, application

Description automatically generated