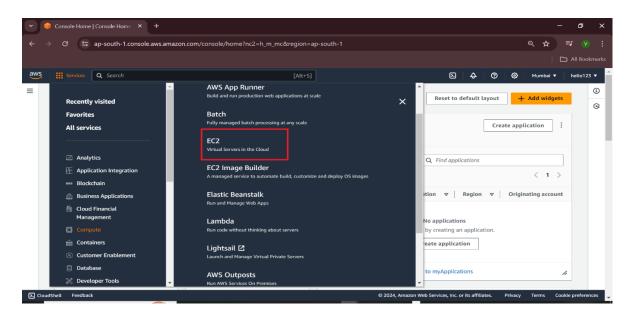
# ★ Access log from the cloud .

# 1. Log in to AWS Management Console:

- Go to the AWS Management Console.
- Sign in with your AWS credentials

# 2. Open the EC2 Dashboard:

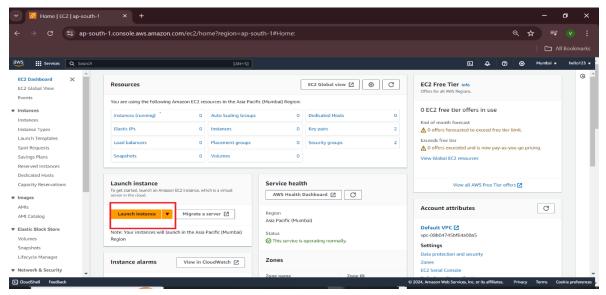
• In the Services menu, select EC2 under the "Compute" category.



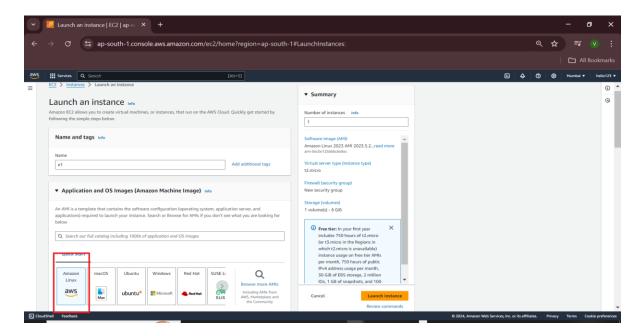
#### 3. Launch an Instance:

• Click the "Launch Instance" button.

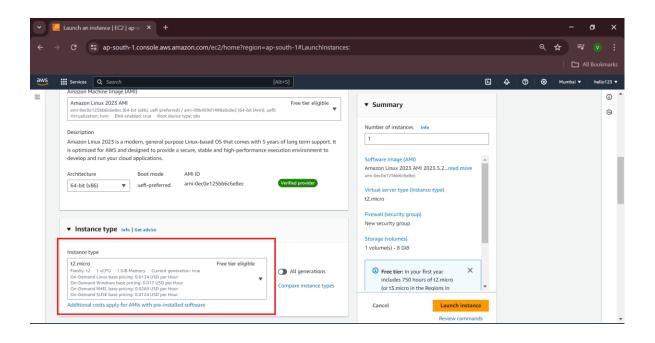
•



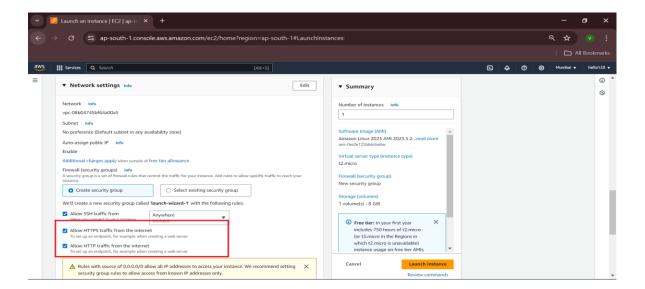
Choose an Amazon Machine Image (AMI) from the list.



Select an instance type (e.g., t2.micro for free tier eligibility).



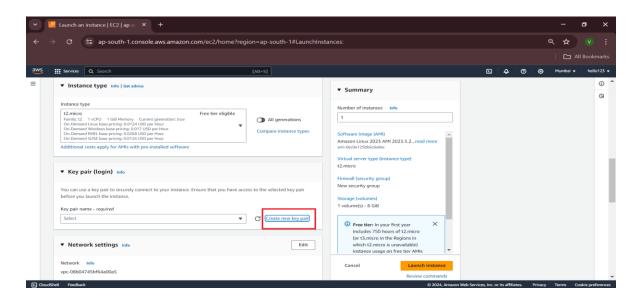
Configure instance details, such as the number of instances, network settings, etc.



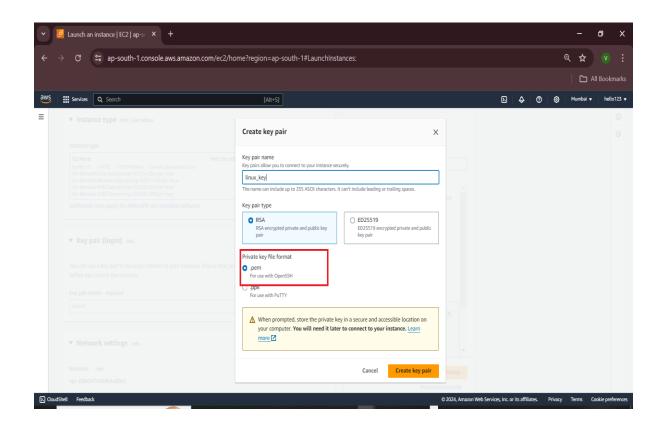
• Review and launch your instance.

# 4. Key pair:

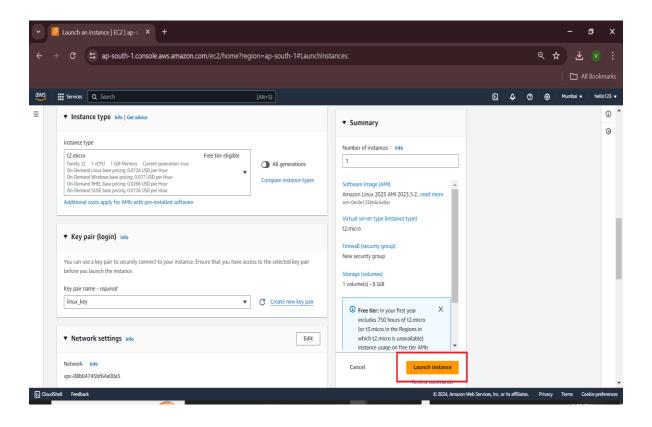
• If you don't have an existing key pair, create a new one.



• Download the key pair (.pem file) and store it securely.

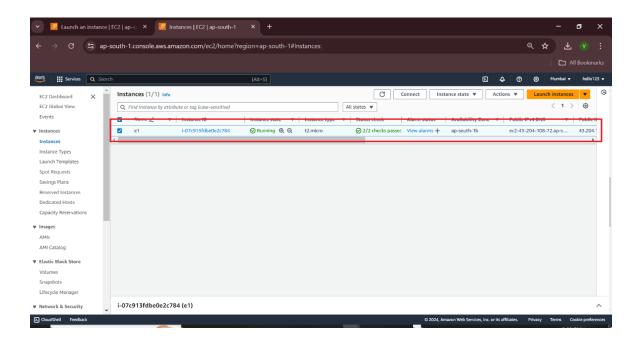


• Click "Launch Instances".



### **5.** Connect to Your Instance:

Once the instance is running, select it from the instance list.



Click "Connect" and follow the instructions to connect to your instance using SSH.

<u>Command:</u> ssh -i "linux\_key.pem" <u>ec2-user@ec2-3-109-56-42.ap-south-1.compute.amazonaws.com</u>

## 6. Access Logs:

- System logs are usually stored in /var/log/.
- Common log files include:
  - /var/log/messages: General system messages
  - /var/log/syslog: System log messages
  - /var/log/auth.log or /var/log/secure: Authentication logs
  - /var/log/httpd/ or /var/log/nginx/: Web server logs (Apache or Nginx)

Example command to view the syslog:

Command: sudo tail -f /var/log/syslog