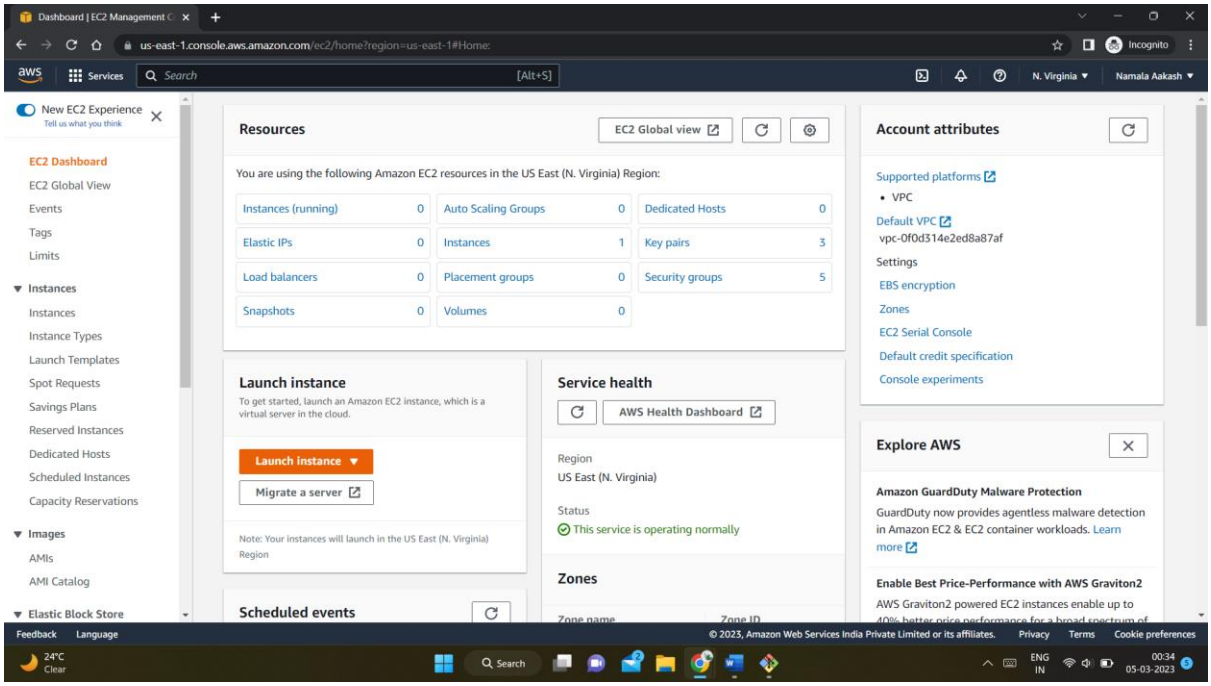
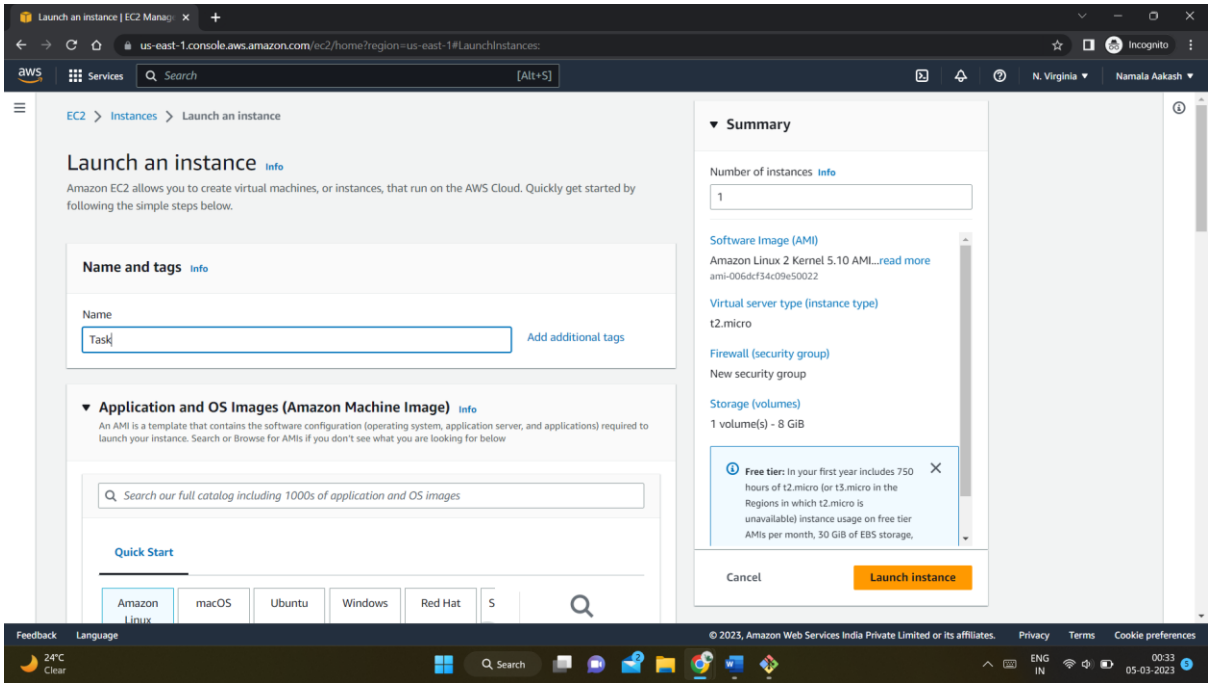
AWS EC2 INSTANCE Assignment

Name: Aakash Namala **Roll No: 20A91A0544**

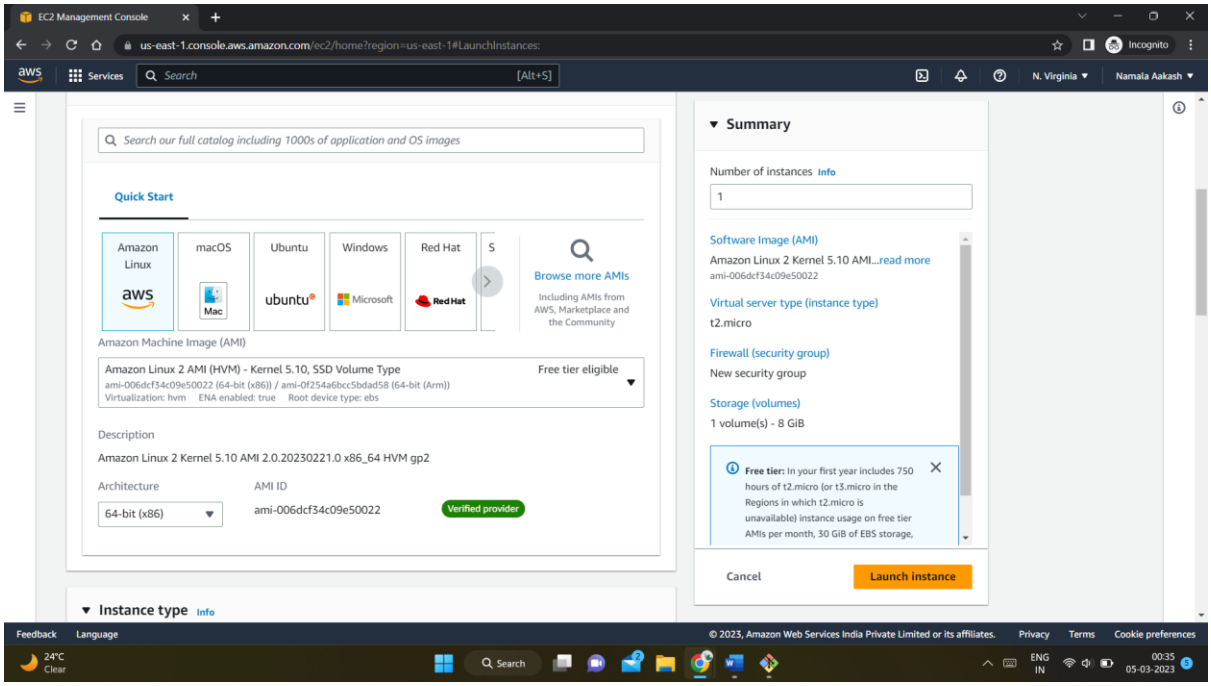
EC2 Instance Launch Page



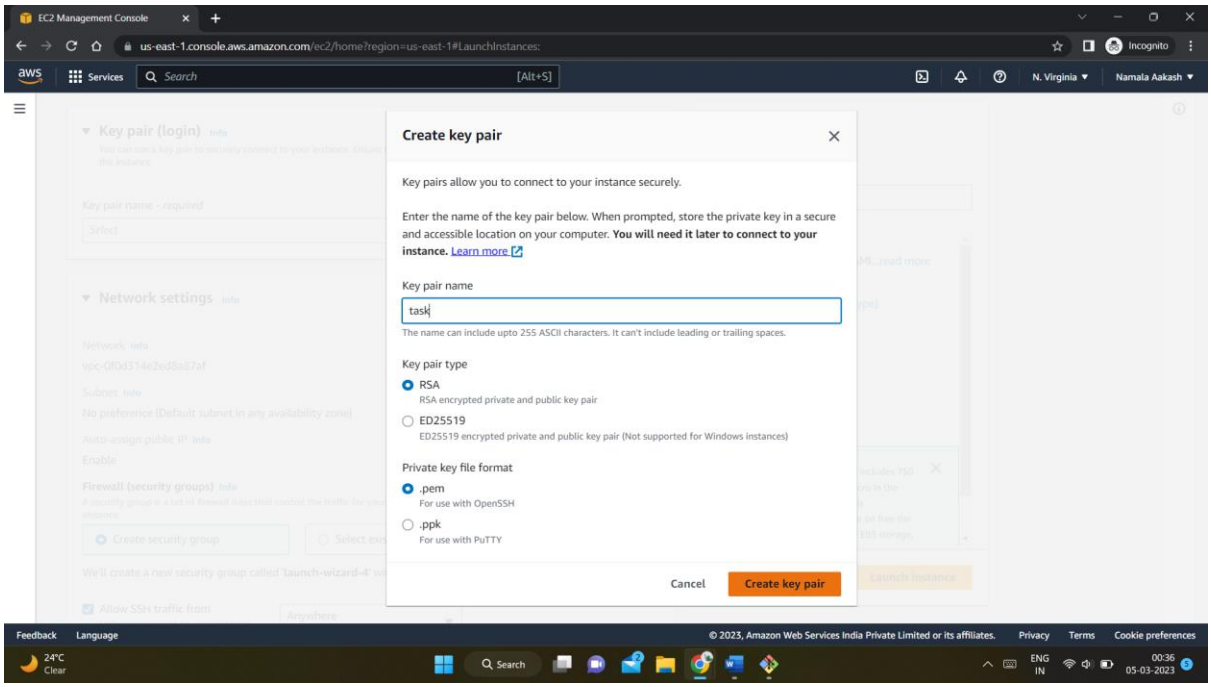
EC2 Name and Tag Creation



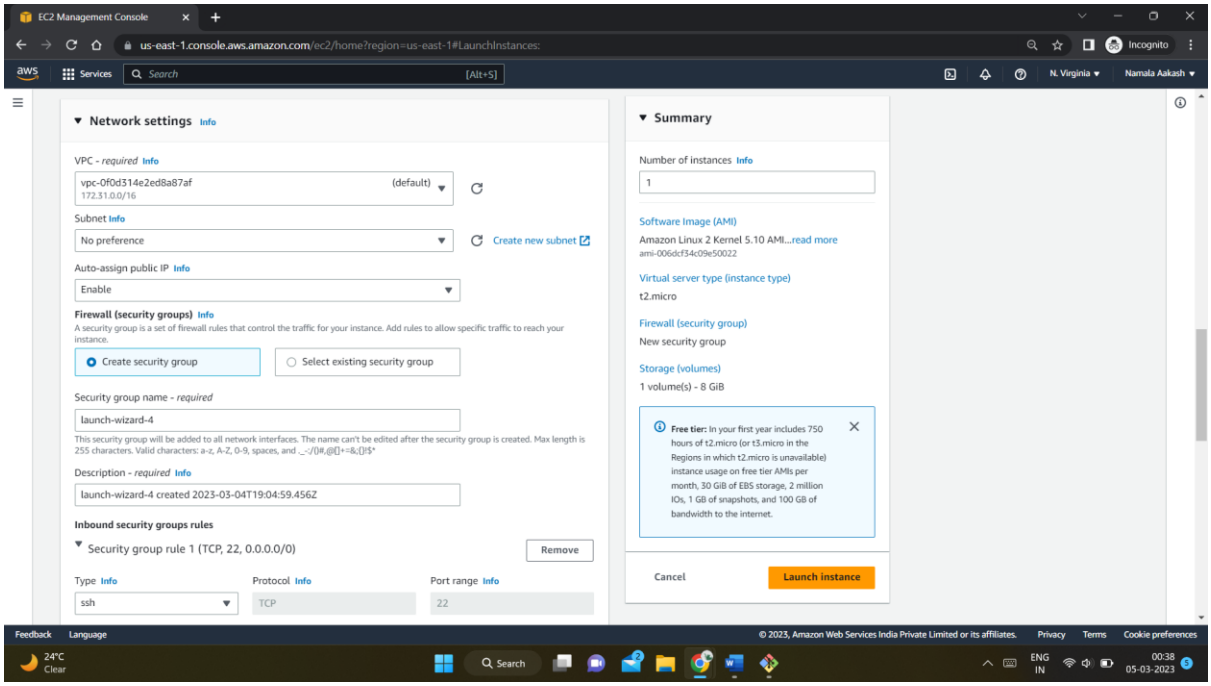
EC2 AMI Selection

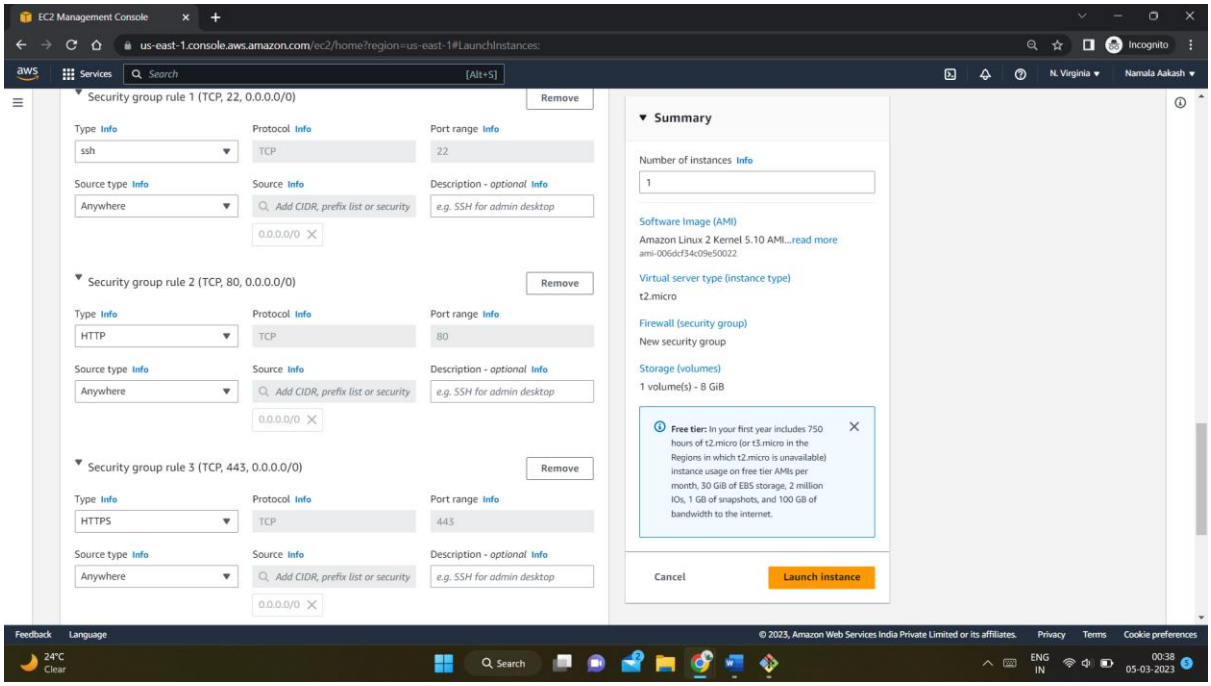


EC2 Key Pair Creation

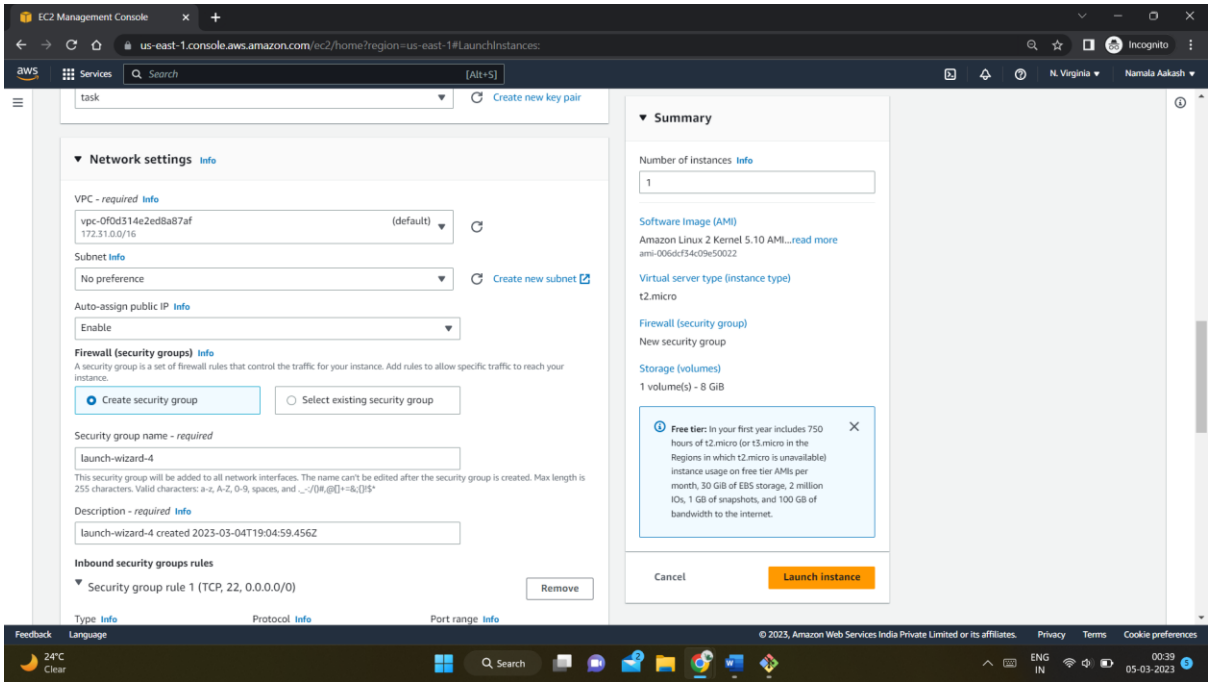


EC2 Security Group Creation (SSH,HTTP,HTTPS)

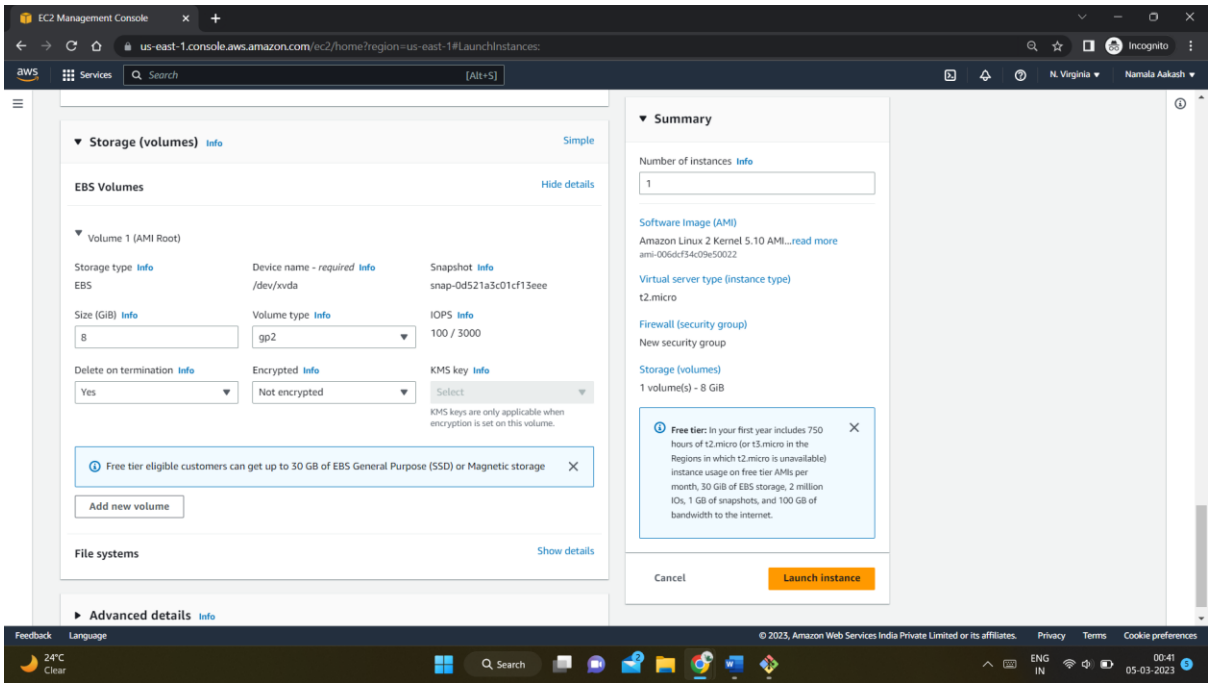




EC2 VPC and Subnet Selection

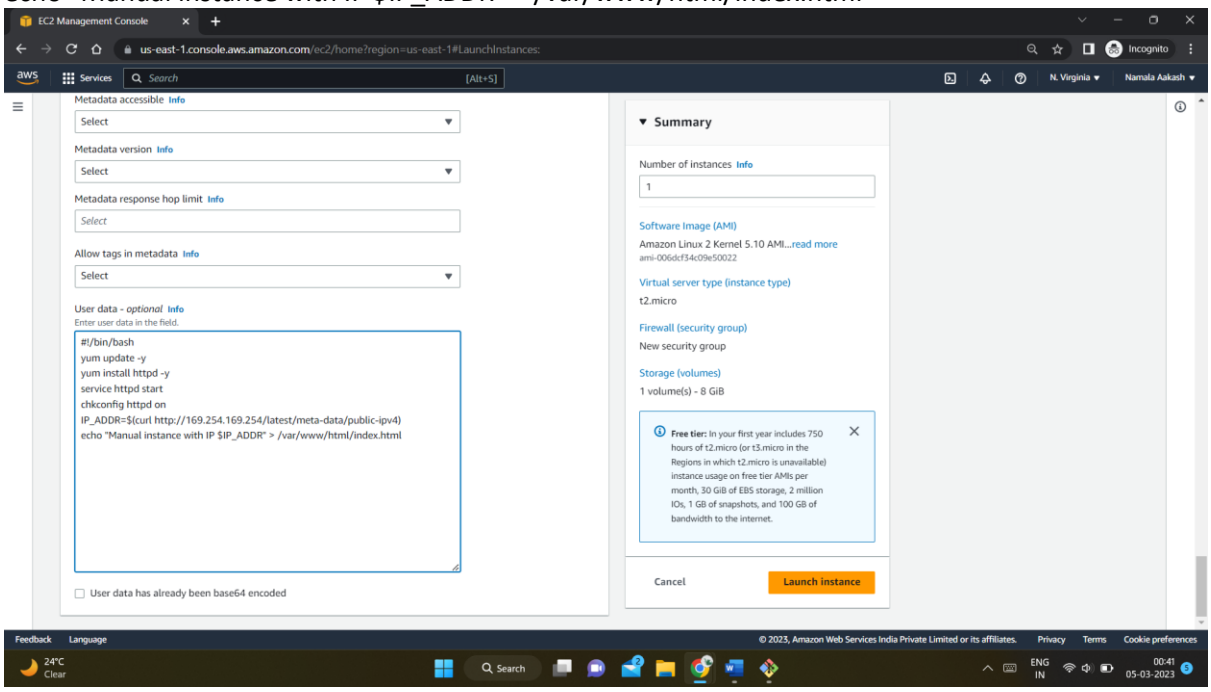


EC2 EBS Volume Selection

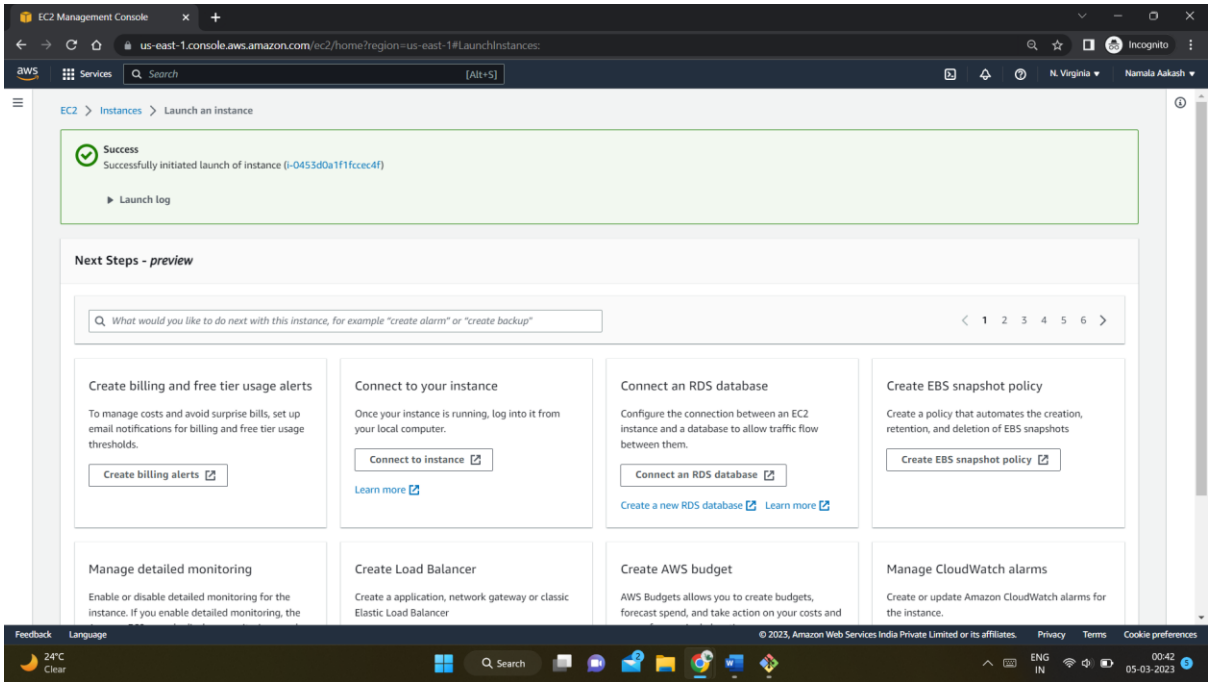


User Data Insertion Page with below command

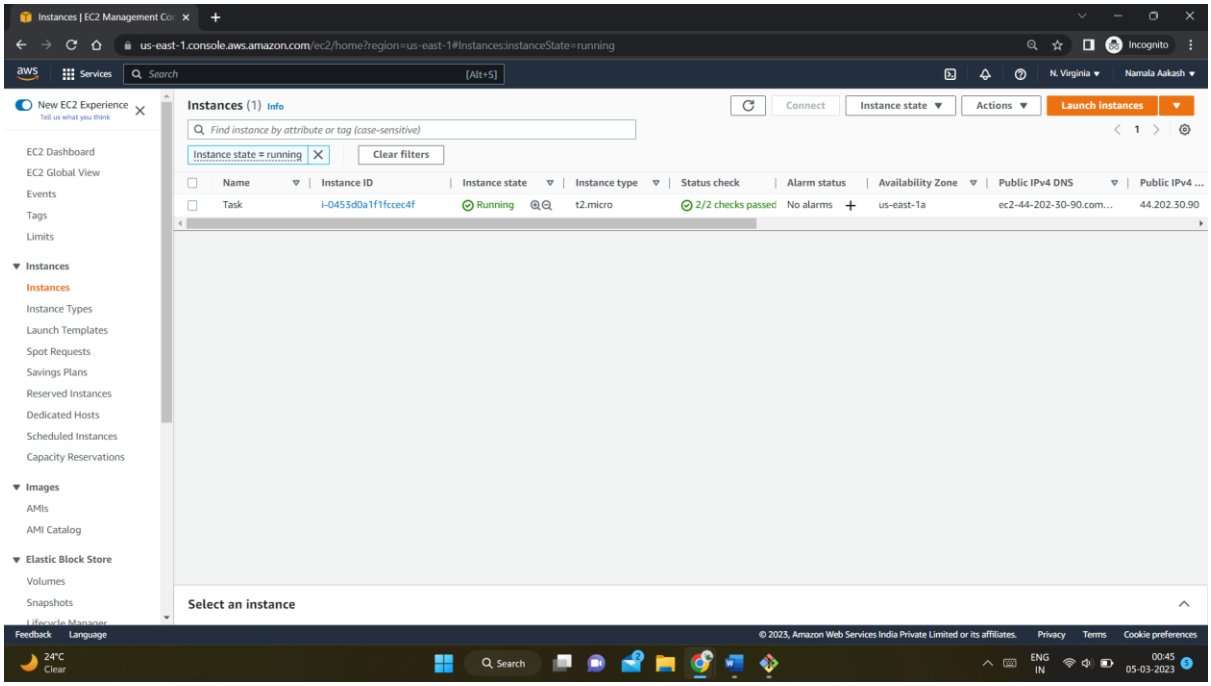
```
#!/bin/bash
yum update -y
yum install httpd -y
service httpd start
chkconfig httpd on
IP_ADDR=$(curl http://169.254.169.254/latest/meta-data/public-ipv4)
echo "Manual instance with IP $IP_ADDR" > /var/www/html/index.html
```



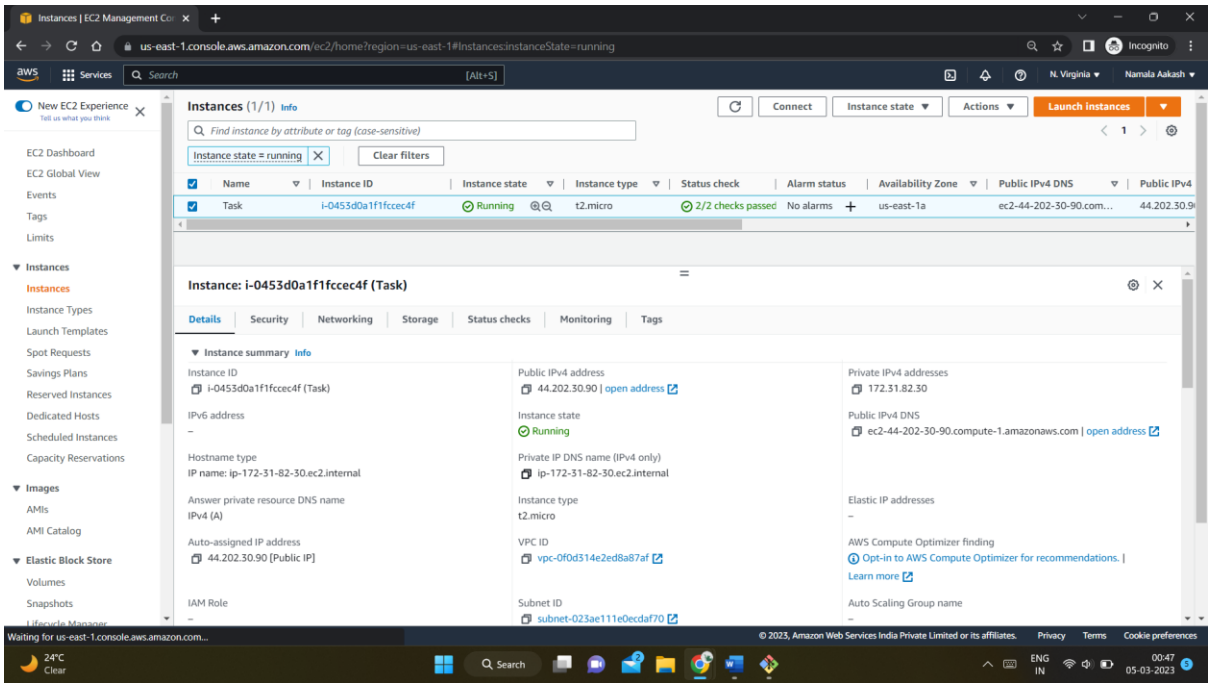
EC2 Launch Logs



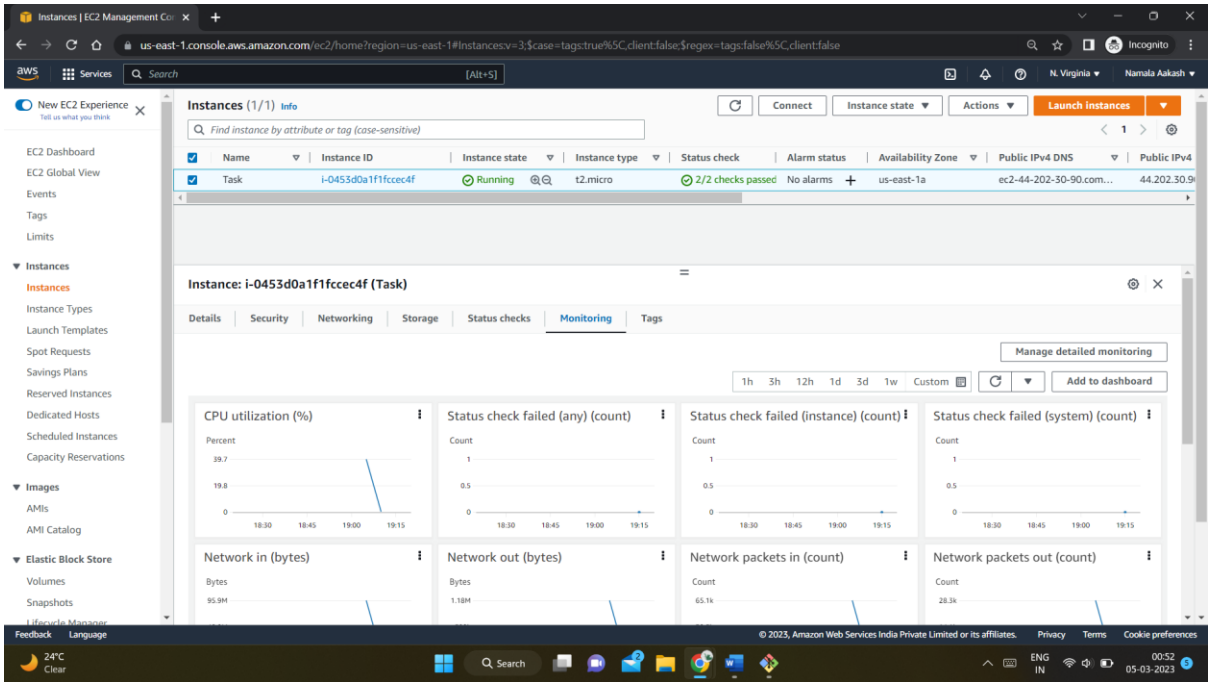
EC2 Instance Running State

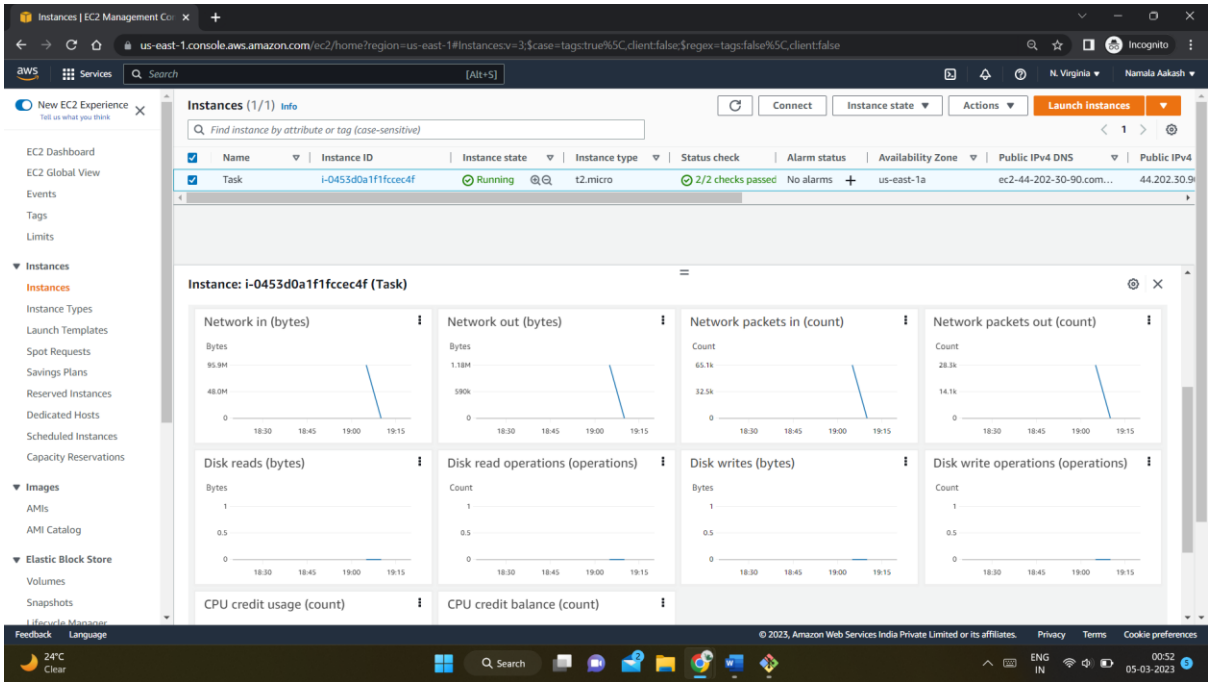


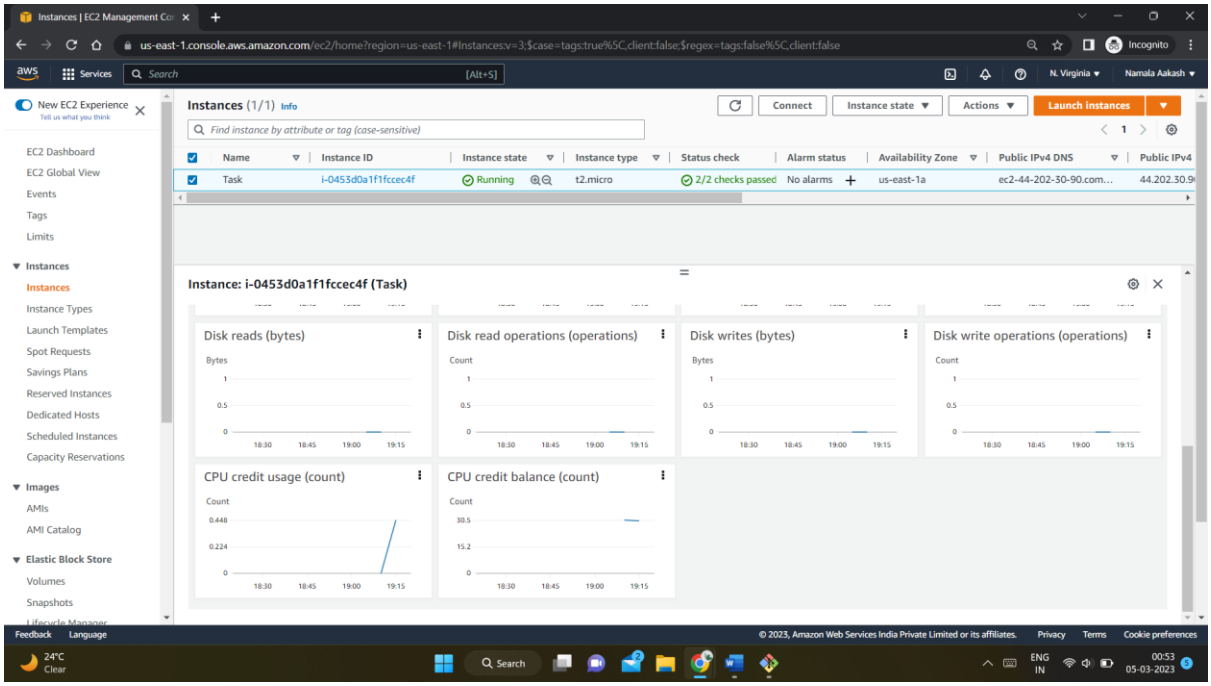
. EC2 Summary Page with Public and Private IP



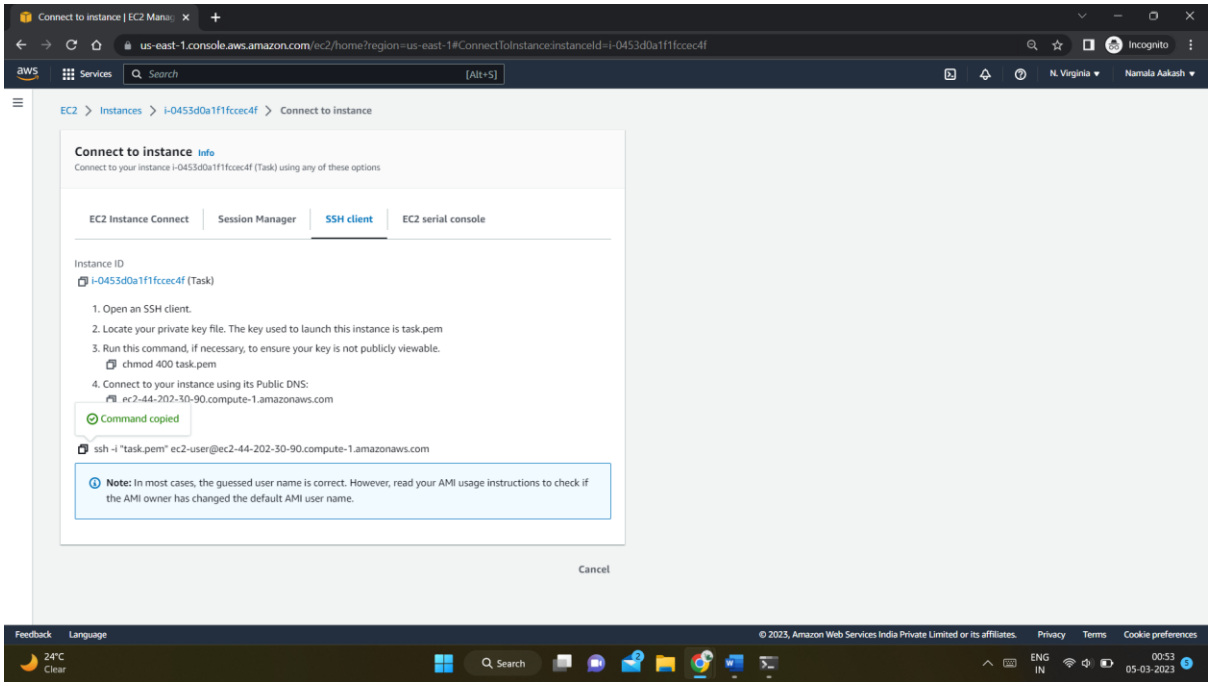
EC2 Instance Monitoring Page

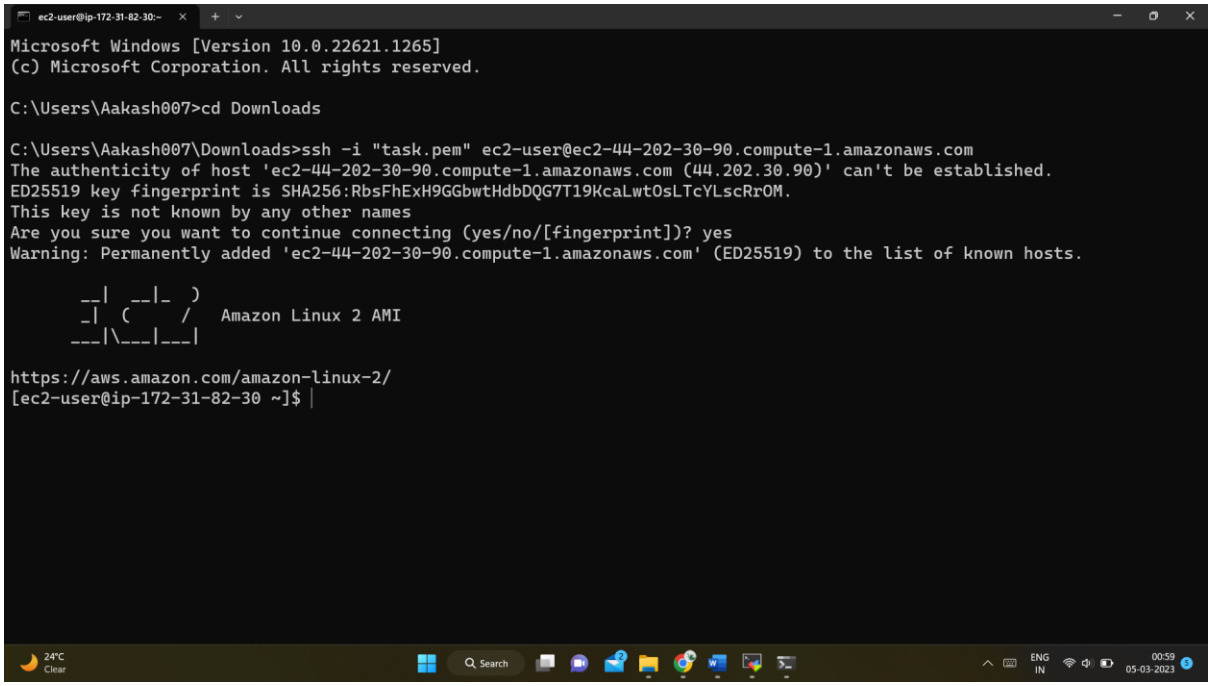




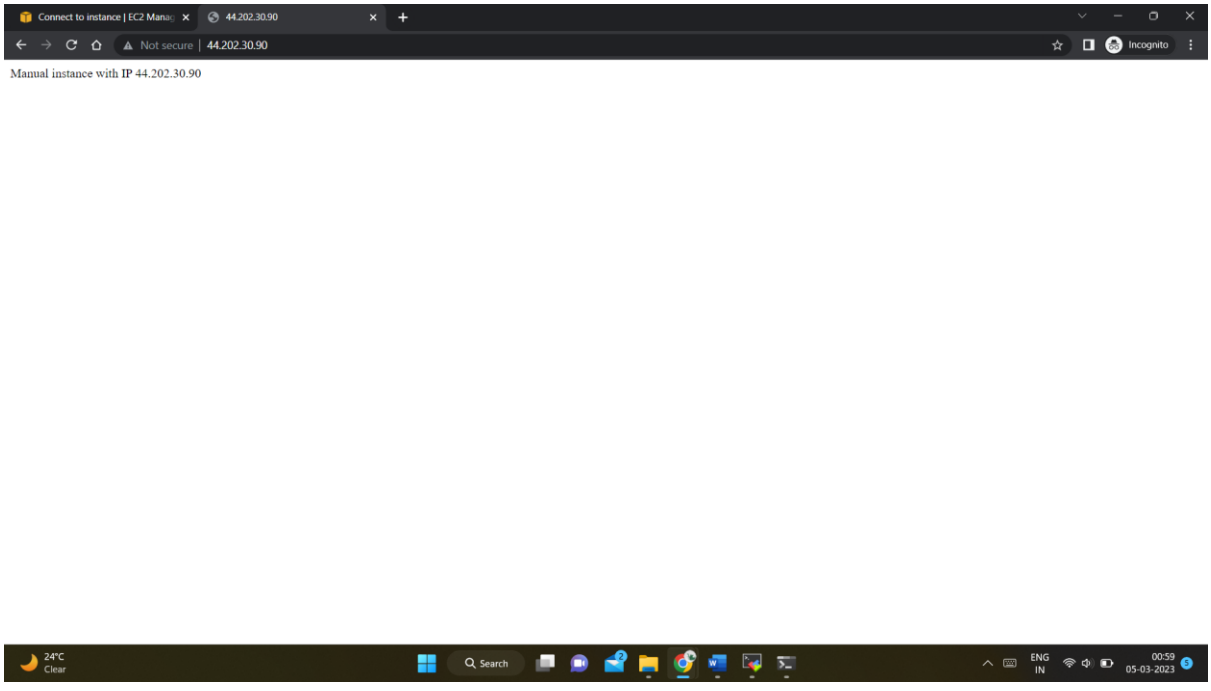


SSH Access of EC2 instance in Local Machine





Browsing EC2 instance in the Browser Local Machine



Terminating the Resource