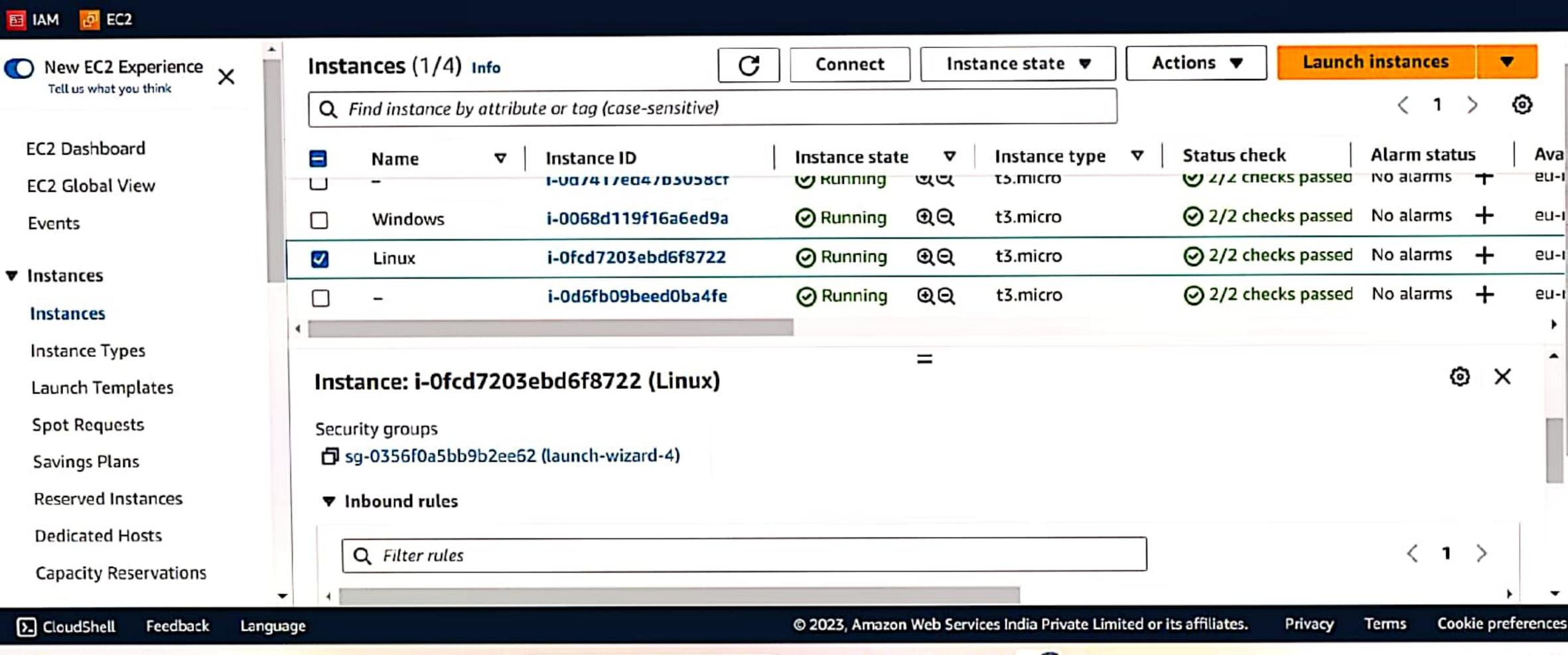
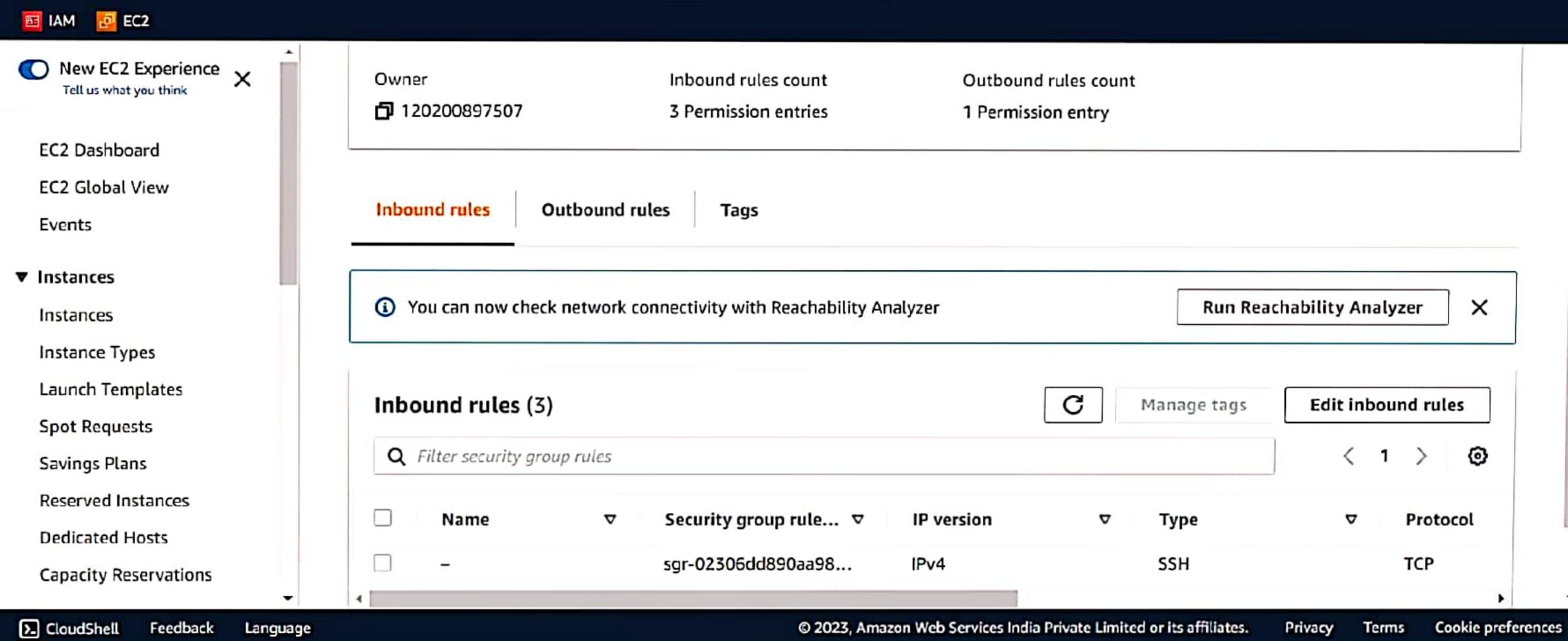


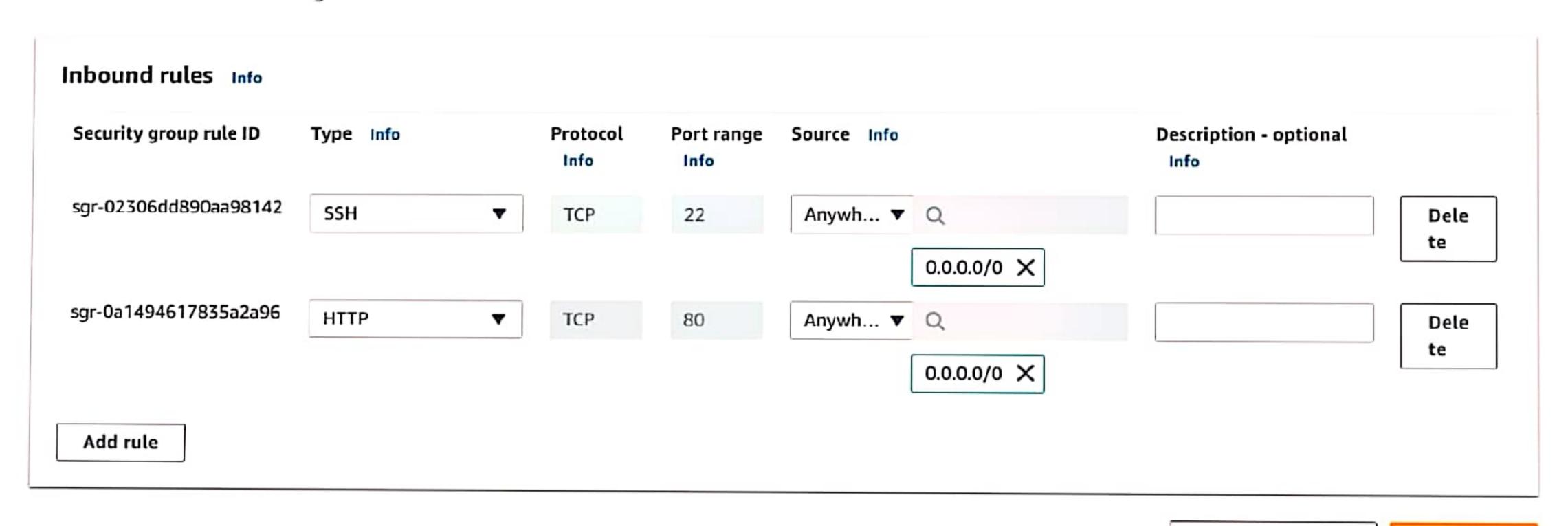
This Amazon EC2 instance is located in Availability Zone: eu-north-1a







Inbound rules control the incoming traffic that's allowed to reach the instance.



Cancel

Preview changes

Save rules

**③** 

Upload a file with your user data or enter it in the field.

↑ Choose file

#!/bin/bash

/bin/echo "Hello World" >> /tmp/testfile.txt

yum update -y

yum install -y httpd

systemctl start httpd

systemctl enable httpd

EC2AZ=\$(TOKEN=`curl -X PUT "http://169.254.169.254/latest/api/token" -H

"X-aws-ec2-metadata-token-ttl-seconds: 21600" \ && curl -H "X-aws-ec2-

metadata-token: \$TOKEN" -v http://169.254.169.254/latest/meta-

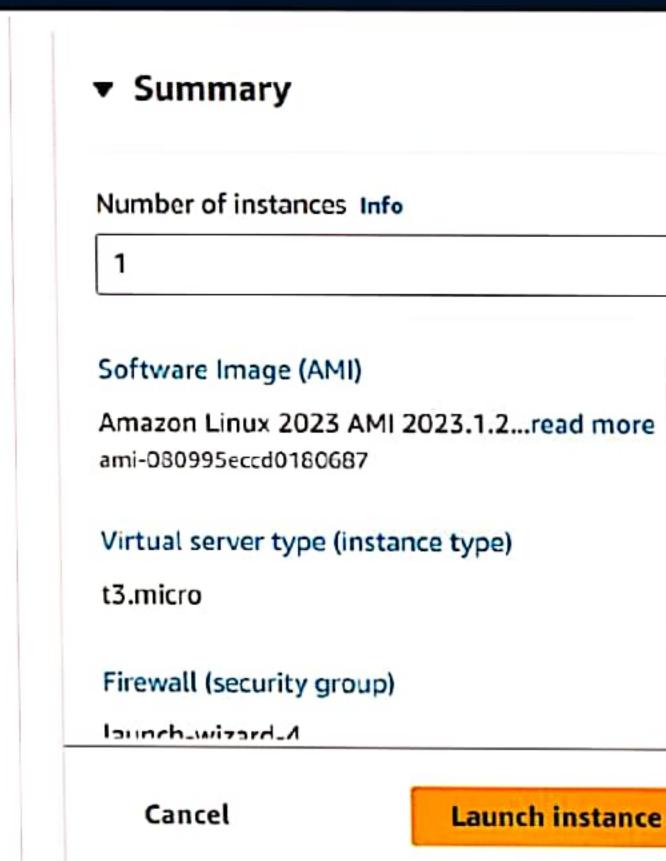
data/placement/availability-zone)

echo '<center><h1>This Amazon EC2 instance is located in Availability Zone:

AZID </h1></center>' > /var/www/html/index.txt

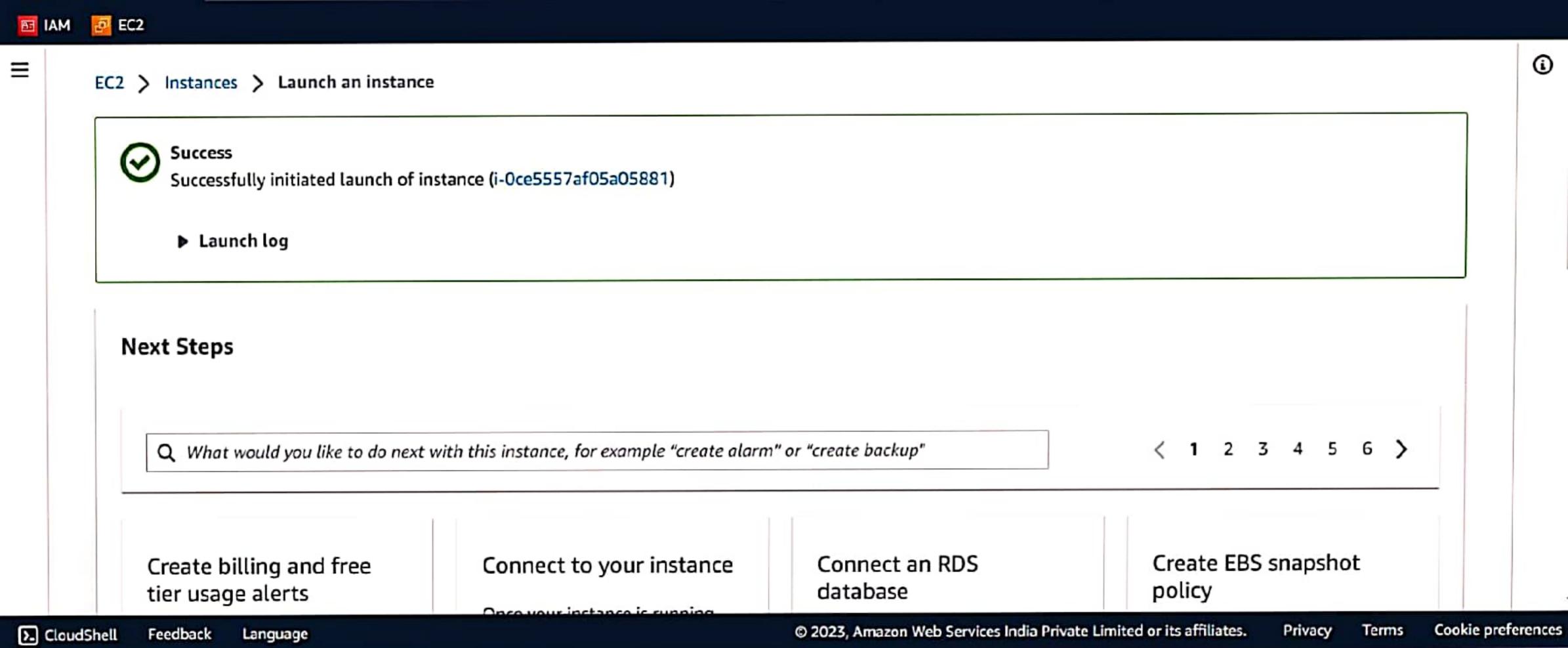
sed "s/AZID/\$EC2AZ/" /var/www/html/index.txt >

/var/www/html/index.html



Review commands

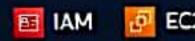
**(i)** 



>\_ CloudShell Feedback

Language

Privacy



1-0ce5557af05a05881 (Tuesday)

# Connection Type

- Occupant using the EC2 Instance Connect browser-base
  - Connect using the EC2 Instance Connect browser-based client, with a public IPv4 address.

 Connect using EC2 Instance Connect Endpoint
 Connect using the EC2 Instance Connect browser-based client, with a private IPv4 address and a VPC endpoint.

### Public IP address

**1** 16.170.201.244

#### User name

Enter the user name defined in the AMI used to launch the instance. If you didn't define a custom user name, use the default user name, ec2-user.

ec2-user

(i) Note: In most cases, the default user name, ec2-user, is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name.

```
■ IAM 
■ EC2

[ec2-user@ip-172-31-36-242 ~]$ ls
[ec2-user@ip-172-31-36-242 ~]$ curl http://169.254.169.254/latest/meta-data/
ami-id
ami-launch-index
ami-manifest-path
block-device-mapping/
events/
hostname
identity-credentials/
instance-action
instance-id
instance-life-cycle
instance-type
local-hostname
local-ipv4
managed-ssh-keys/
metrics/
```

# i-0ce5557af05a05881 (Tuesday)

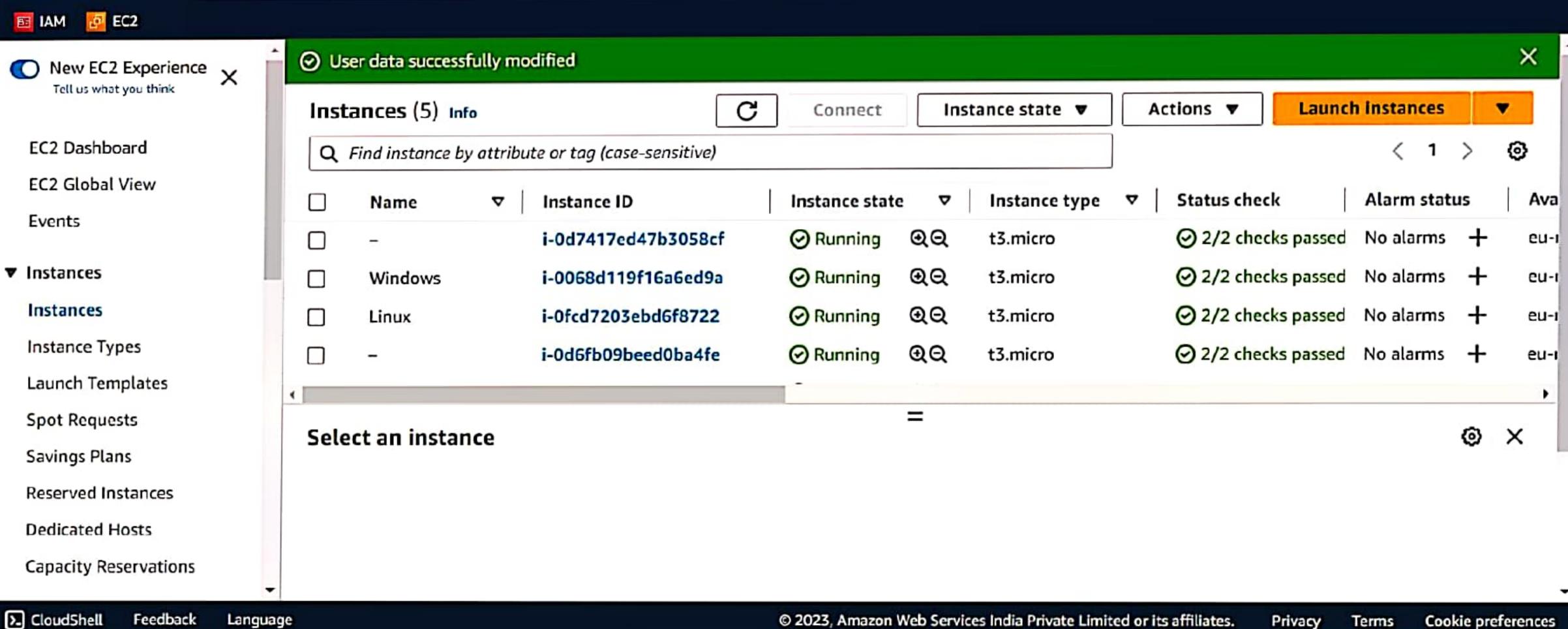
PublicIPs: 16.170.201.244 PrivateIPs: 172.31.36.242

[ec2-user@ip-172-31-36-242 ~]\$ curl http://169.254.169.254/latest/meta-data/placement/availability-zone eu-north-1b[ec2-user@ip-172-31-36-242 ~]\$

i-0ce5557af05a05881 (Tuesday)

PublicIPs: 16.170.201.244 PrivateIPs: 172.31.36.242

×







# Edit user data Info

Instance ID i-0ce5557af05a05881 (Tuesday) Current user data User data currently associated with this instance EC2AZ=\$(TOKEN=`curl -X PUT "http://169.254.169.254/latest/api/token" -H "X-aws-ec2-metadata-token-ttlseconds: 21600" \ && curl -H "X-aws-ec2-metadata-token: \$TOKEN" -v http://169.254.169.254/latest/metadata/placement/availability-zone) echo '<center><h1>Hellomegh---This Amazon EC2 instance is located in Availability Zone: AZID </h1></center>'> /var/www/html/index.txt sed "s/AZID/\$EC2AZ/" /var/www/html/index.txt > /var/www/html/index.html Copy user data To edit your instance's user data you first need to stop your instance.



EC2 Dashboard

EC2 Global View

Events

## **▼** Instances

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

**Dedicated Hosts** 

Capacity Reservations

