

Feb 11 10:05 PM

en1

99%

Due tomorrow: "Lab-1"

Lab -1 introduction to A

Workbench - Vocareum

EC2-Support | IAM | Glob

Lab-1

us-east-1.console.aws.amazon.com/iam/home?region=us-east-1#/groups/details/EC2-Support?section=permissions

aws

Services

Search

[Alt+S]

Global

voclabs/user:3067532-b1cf20m541@puclt.edu.pk @ 8517-2546-9422

Identity and Access Management (IAM)

Search IAM

Dashboard

Access management

User groups

Users

Roles

Policies

Identity providers

Account settings

Access reports

Access Analyzer

External access

Unused access

Analyzer settings

Credential report

You can attach up to 10 managed policies.

Search

Filter by Type

All types

<input type="checkbox"/>	Policy name	Type	Attached entities
<input type="checkbox"/>	AmazonEC2ReadOnlyAccess	AWS managed	1

AmazonEC2ReadOnlyAccess

Provides read only access to Amazon EC2 via the AWS Management Console.

Copy JSON

```
1- [
2-   "Version": "2012-10-17",
3-   "Statement": [
4-     {
5-       "Effect": "Allow",
6-       "Action": "ec2:Describe*",
7-       "Resource": "*"
8-     },
9-     {
10-      "Effect": "Allow",
11-      "Action": "elasticloadbalancing:Describe*",
12-      "Resource": "*"
13-    },
14-     {
15-      "Effect": "Allow",
16-      "Action": [
17-        "cloudwatch:ListMetrics",
18-        "cloudwatch:GetMetricStatistics",
19-        "cloudwatch:Describe*"
20-      ]
21-    }
22-   ]
23- }
24- ]
```

CloudShell

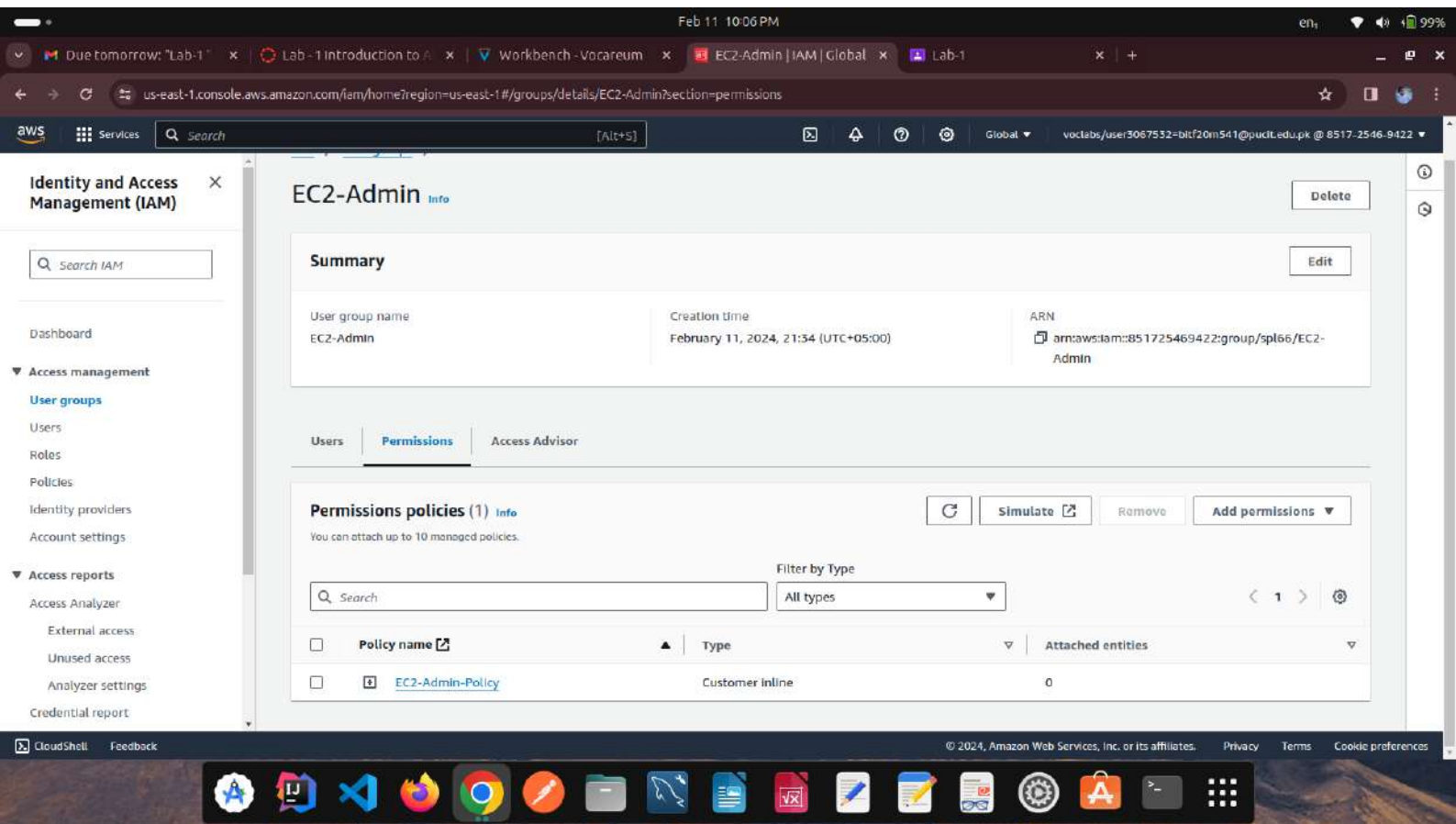
Feedback

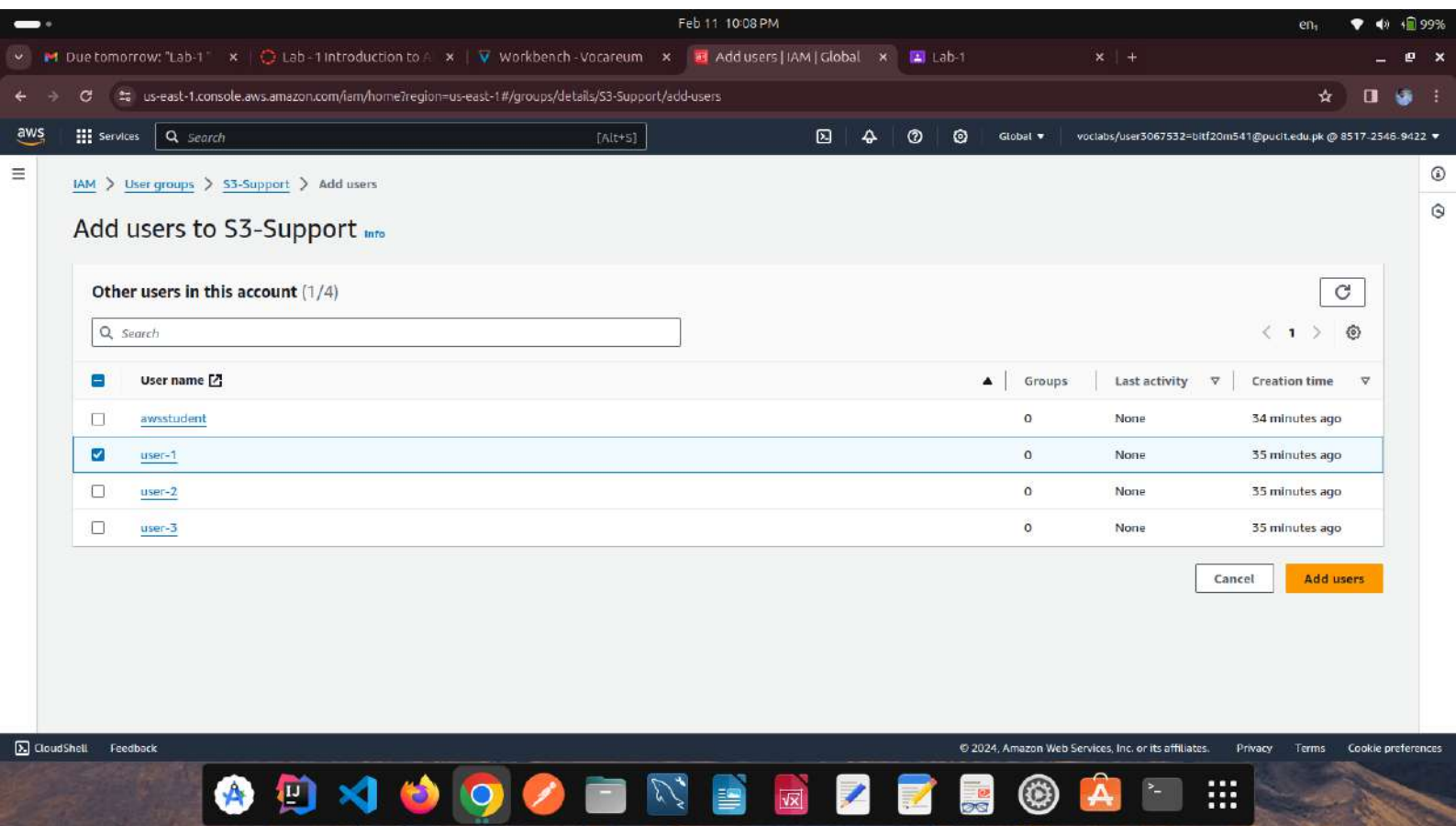
© 2024, Amazon Web Services, Inc. or its affiliates.

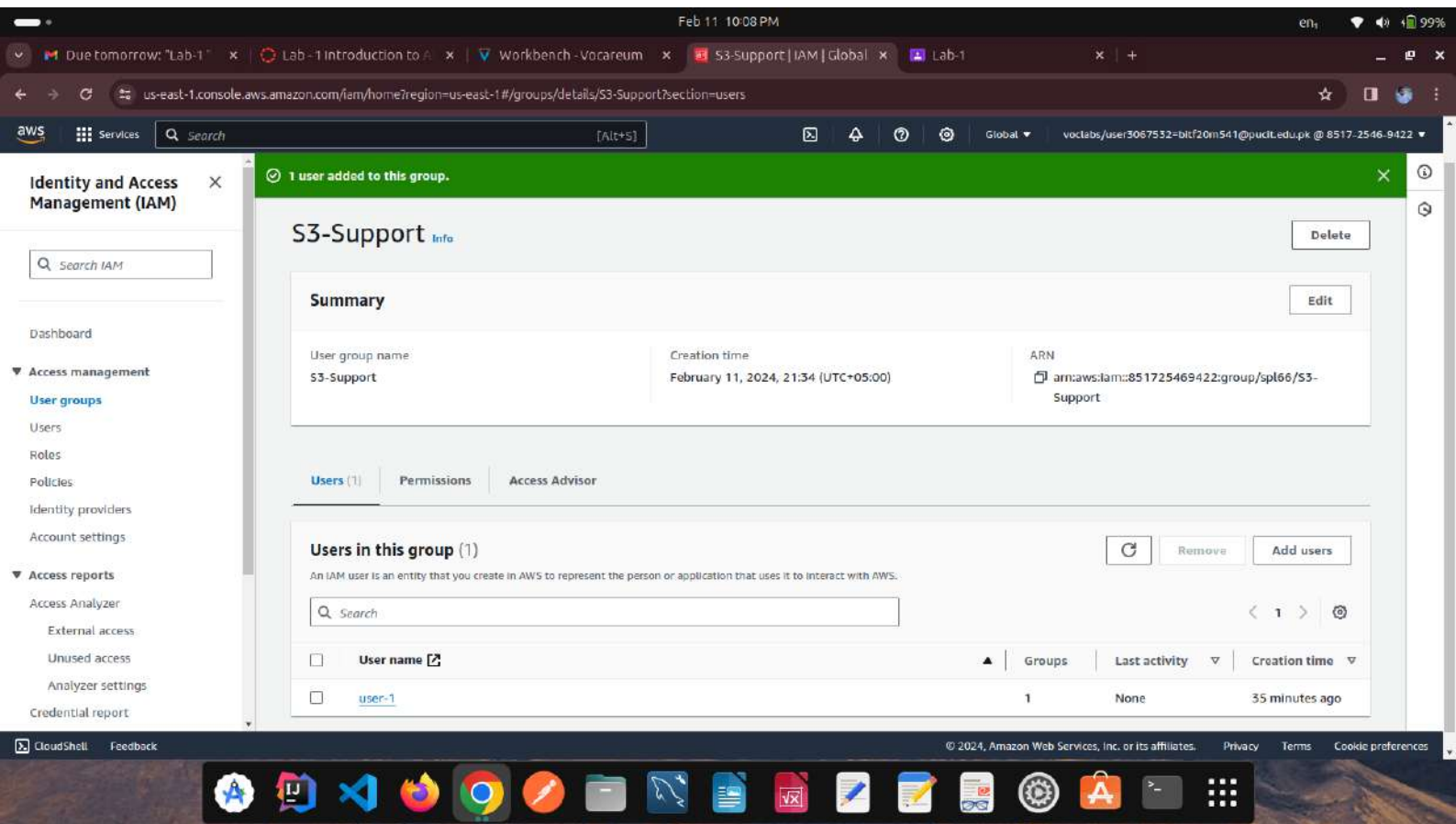
Privacy

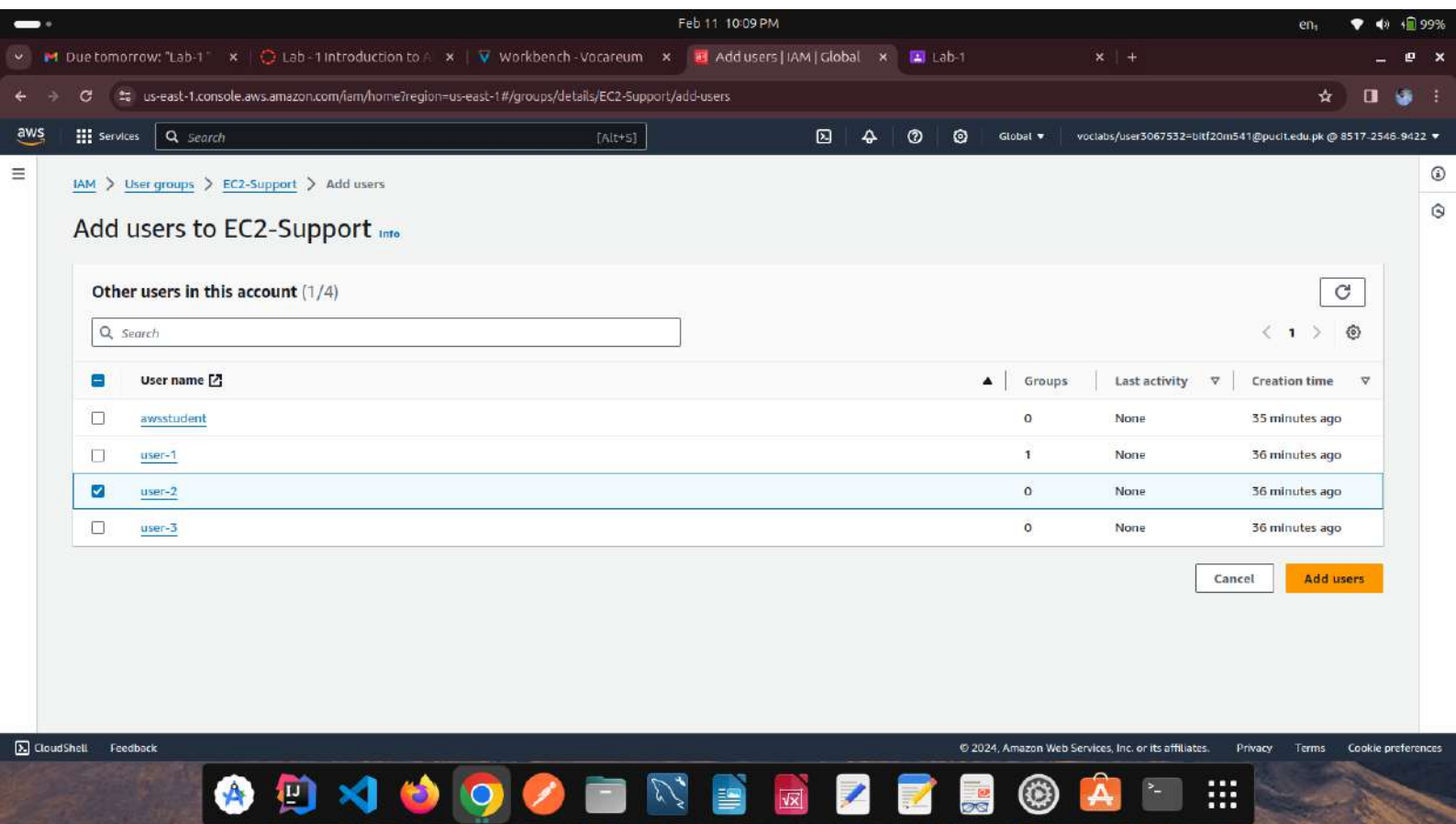
Terms

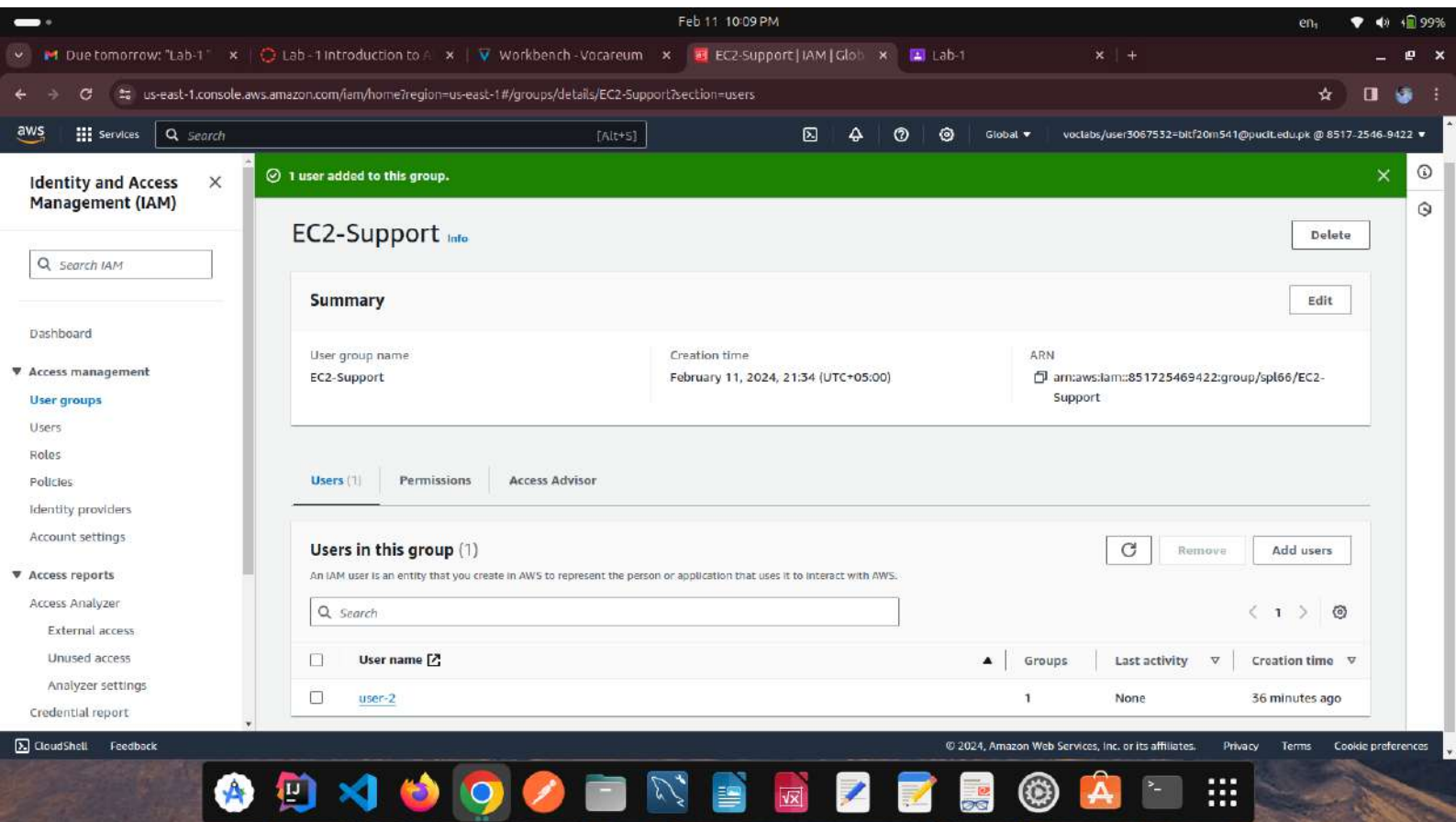
Cookie preferences

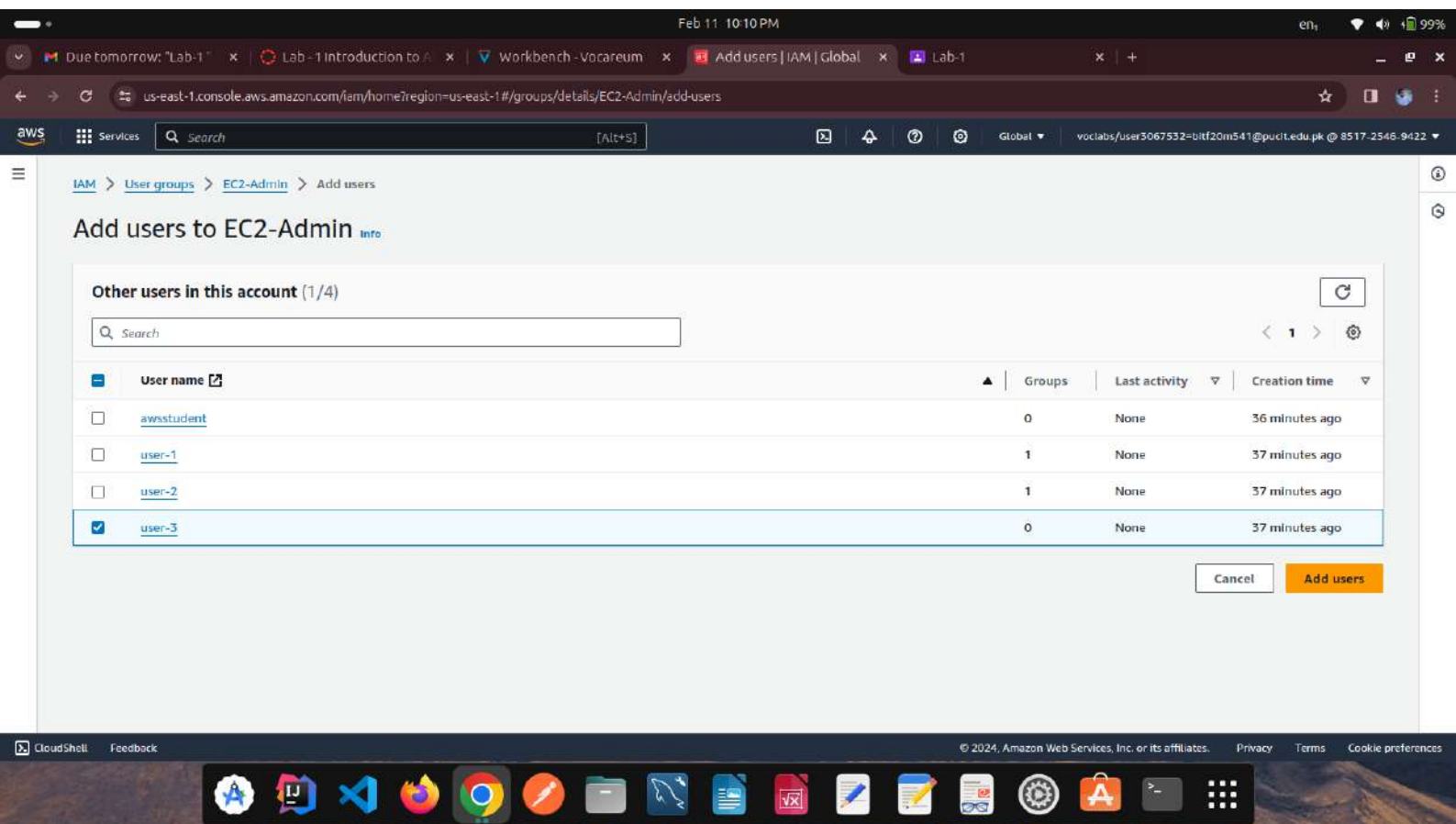


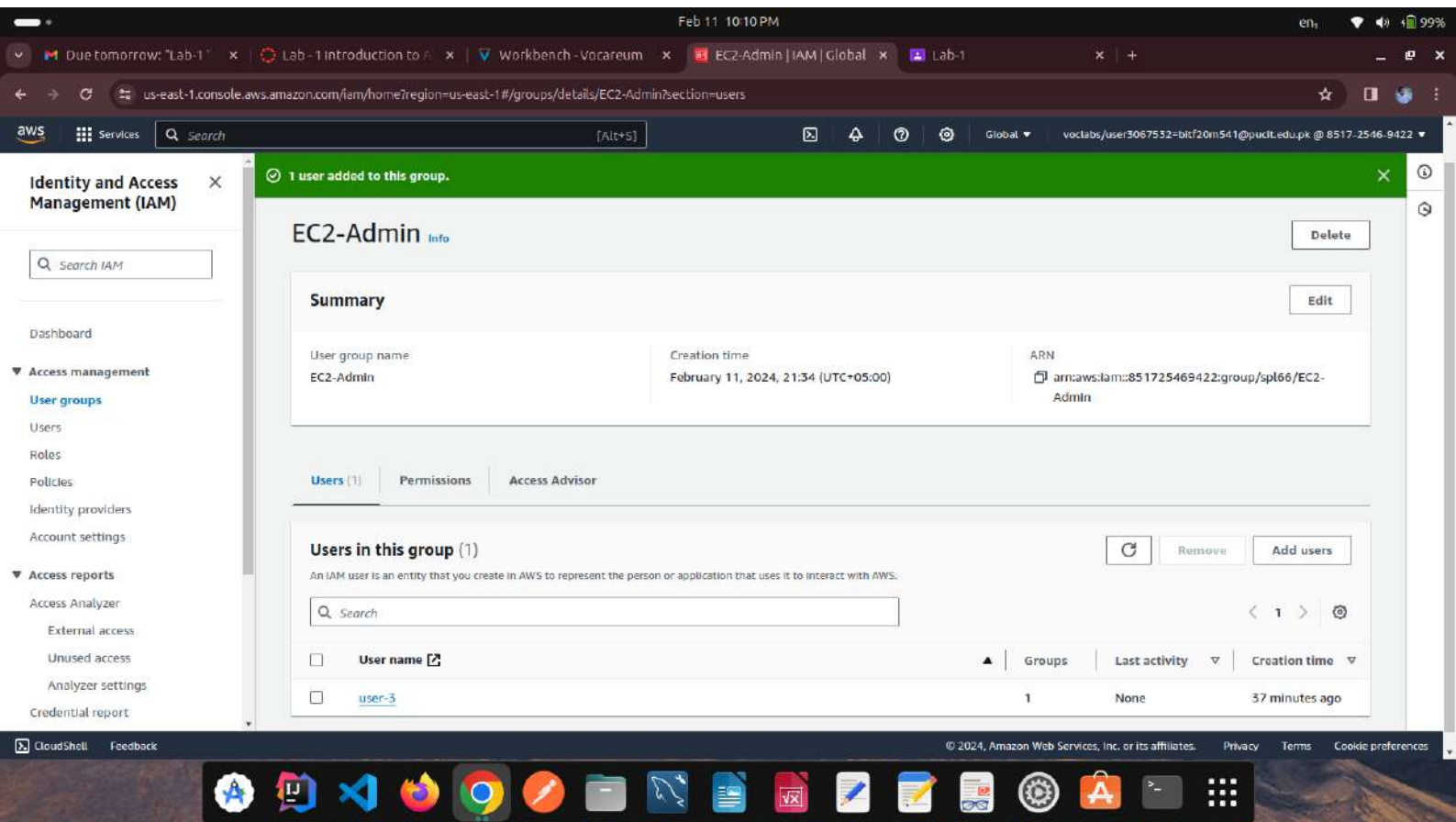














Sign in as IAM user

Account ID (12 digits) or account alias

851725469422

IAM user name

user-1

Password

☐ Remember this account

Sign in

[Sign in using root user email](#)

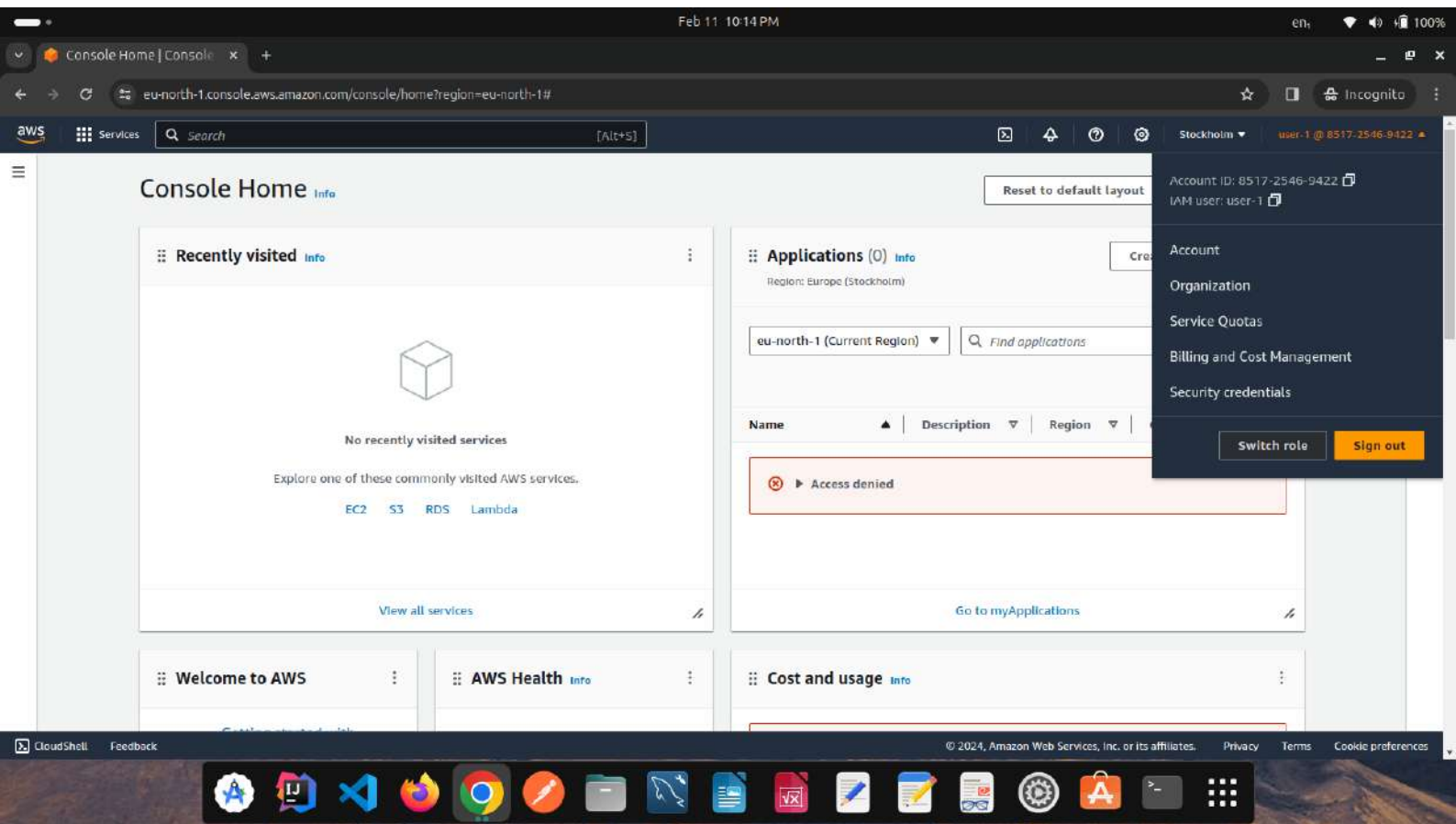
[Forgot password?](#)

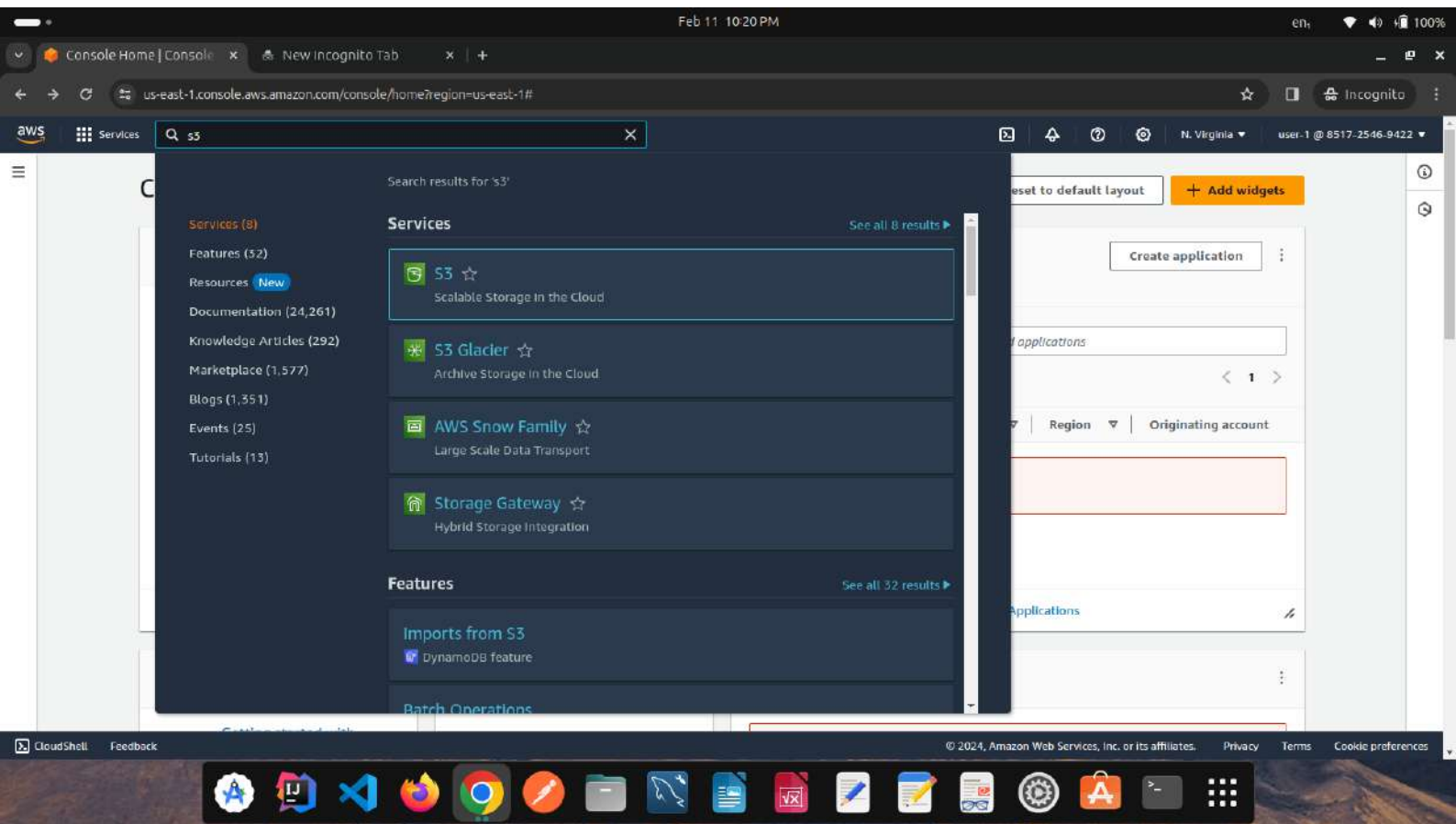


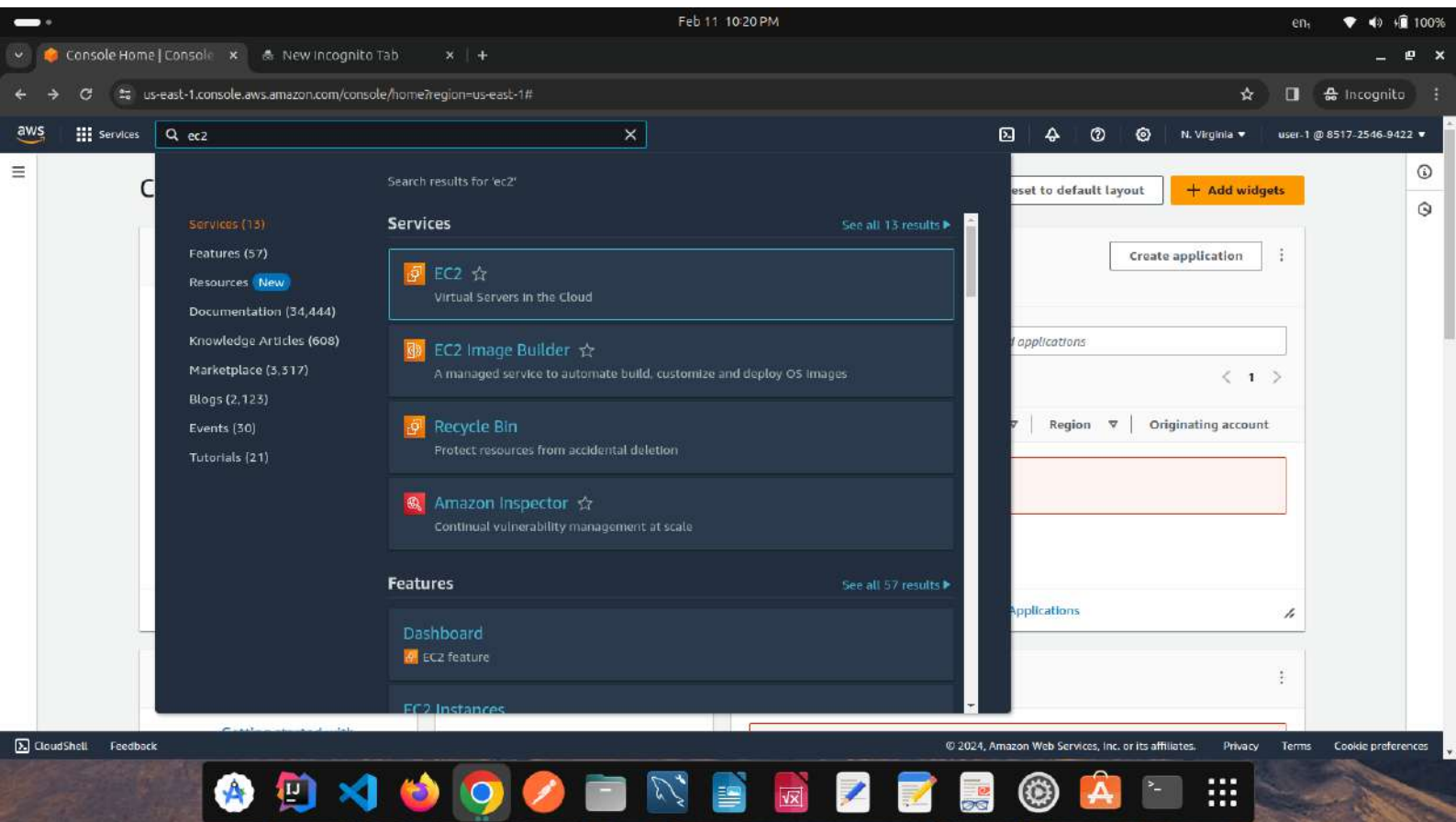
English

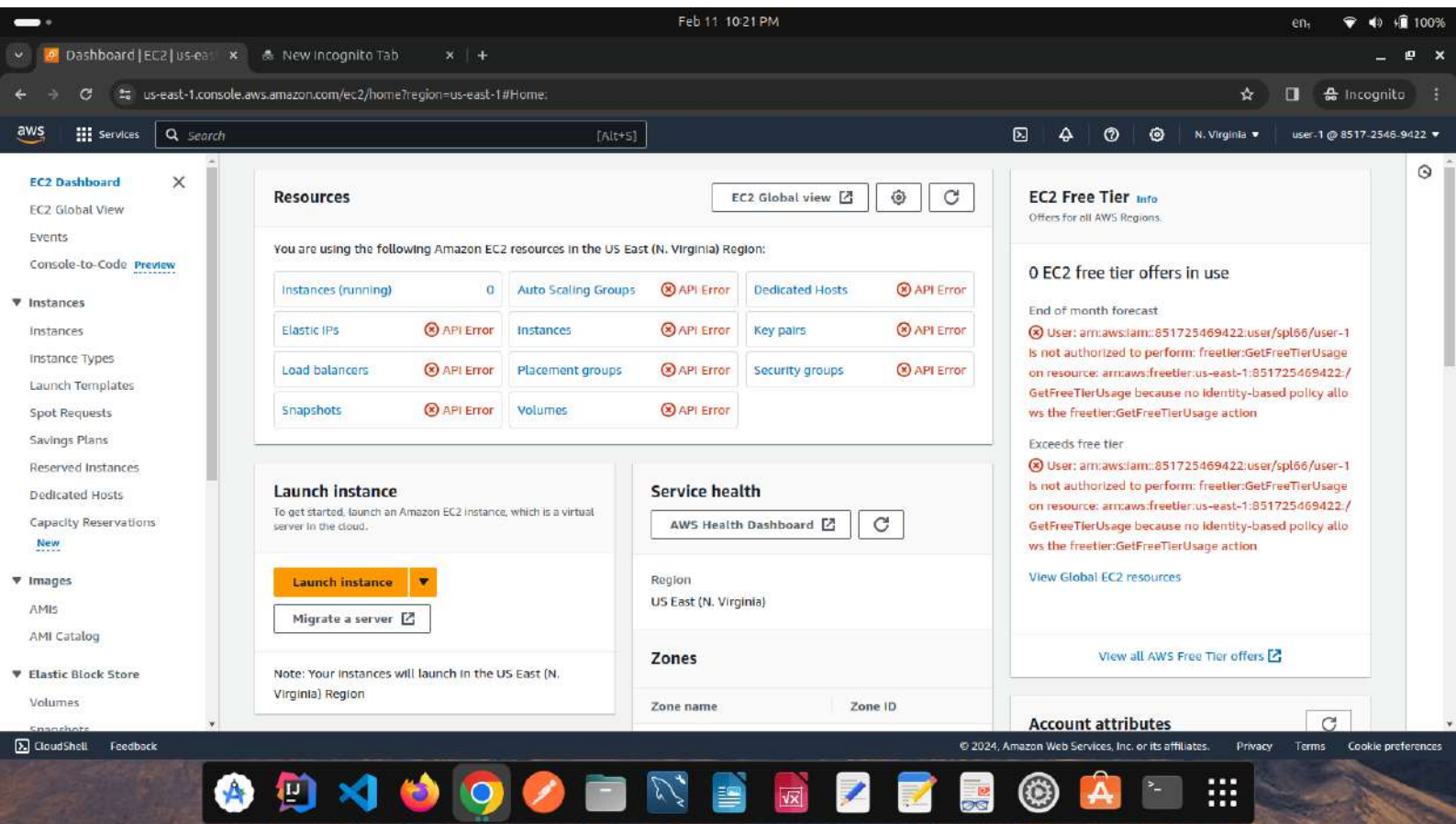
[Terms of Use](#) [Privacy Policy](#) © 1996-2024, Amazon Web Services, Inc. or its affiliates.

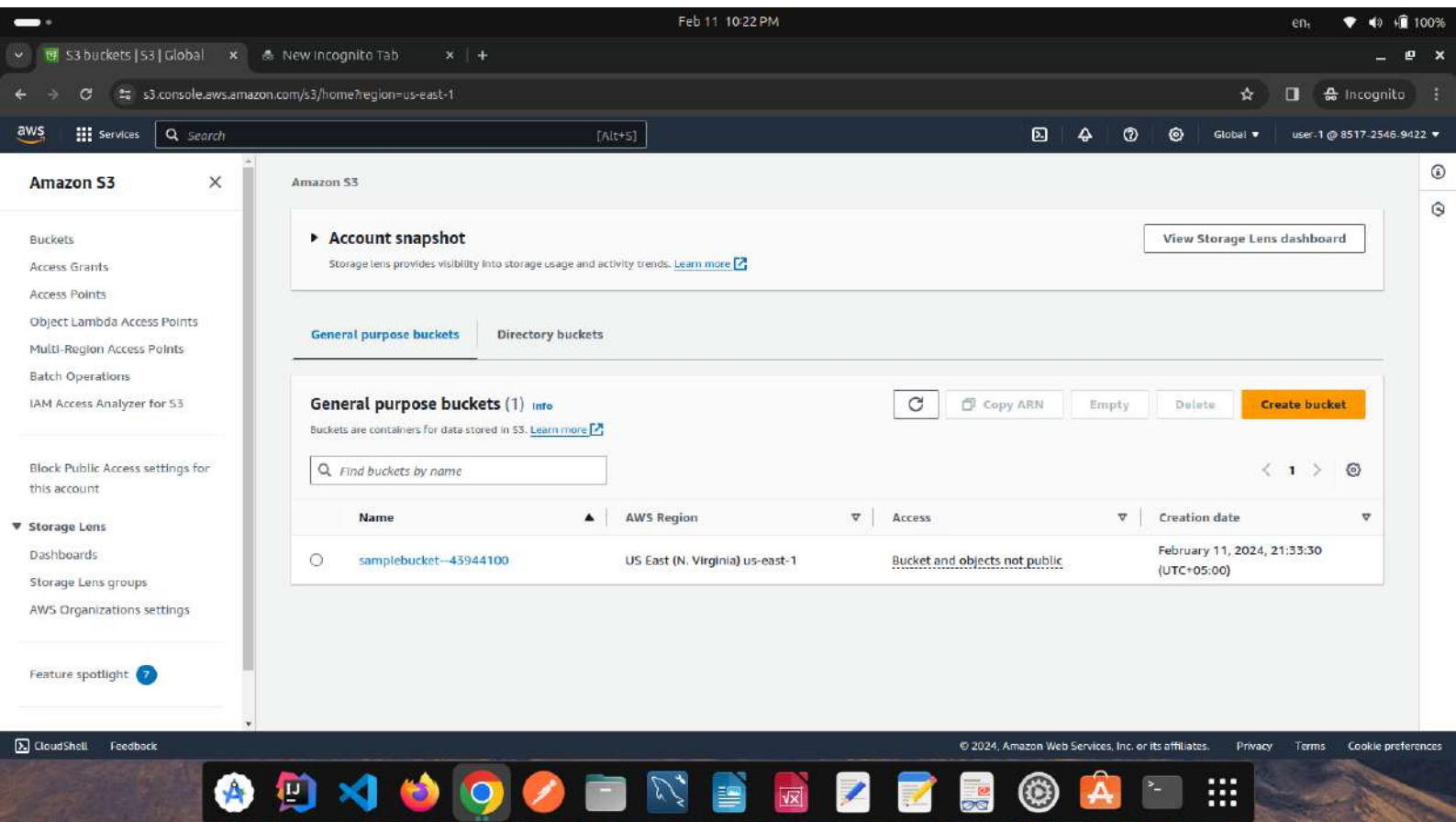


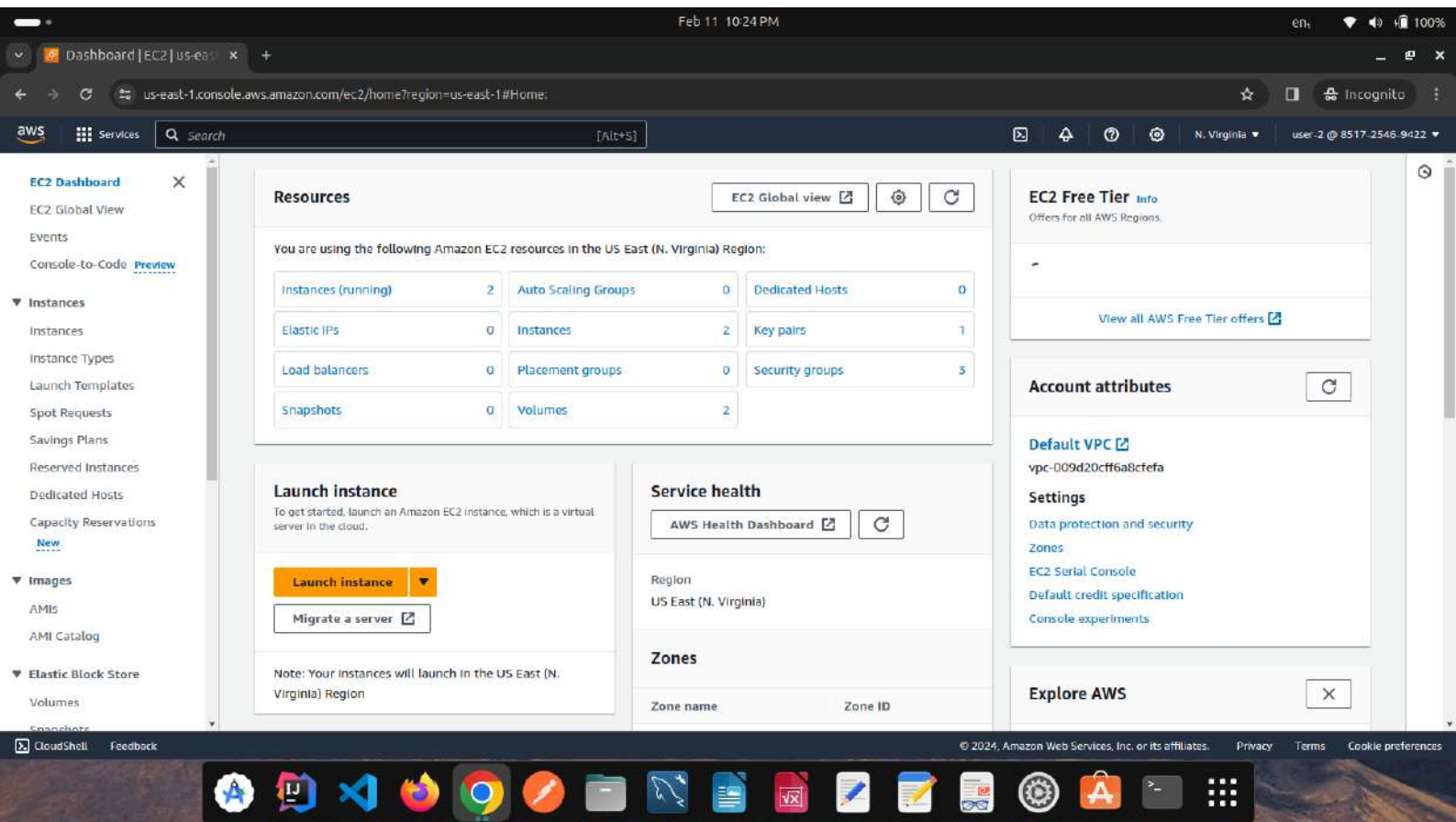


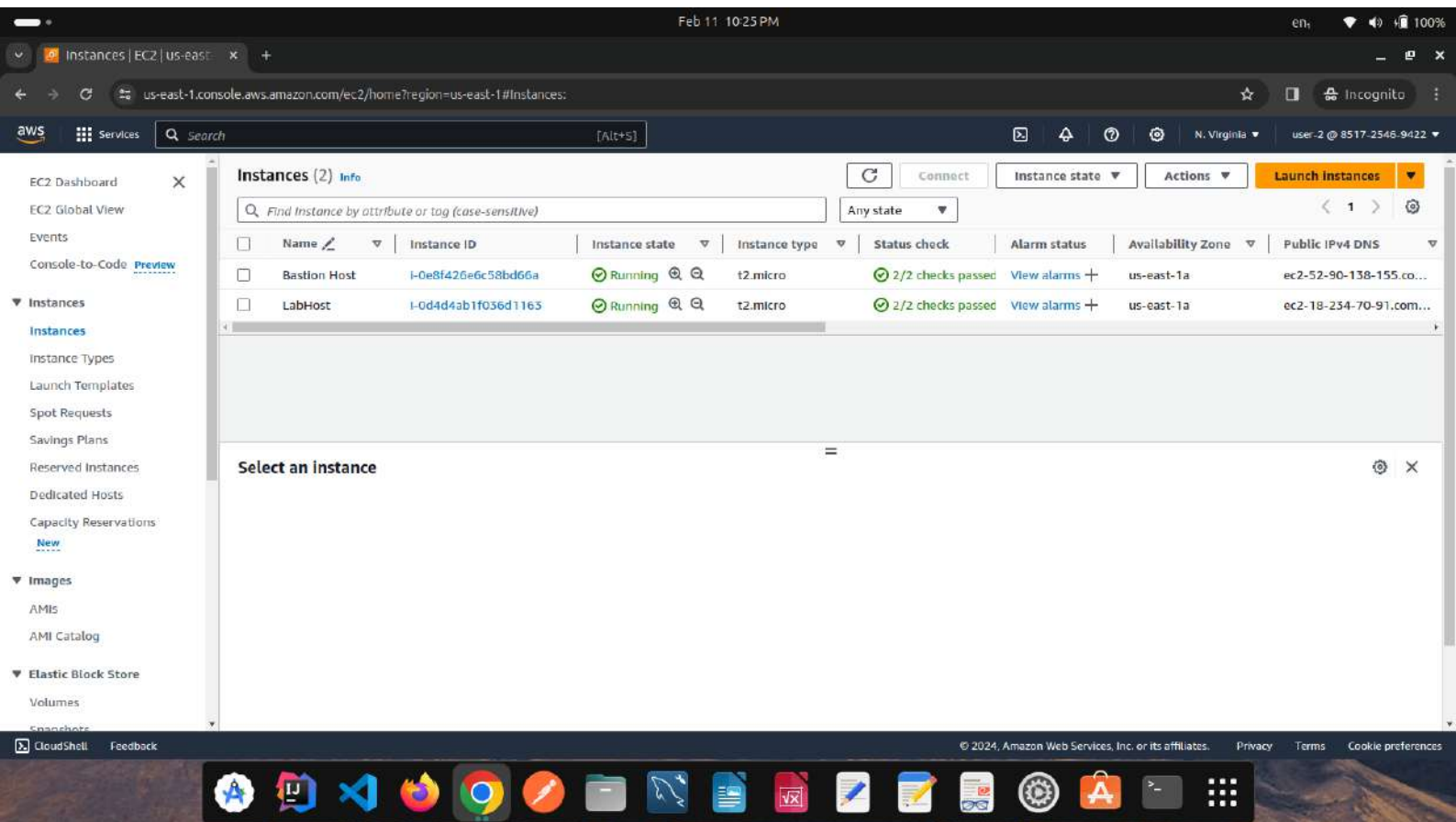


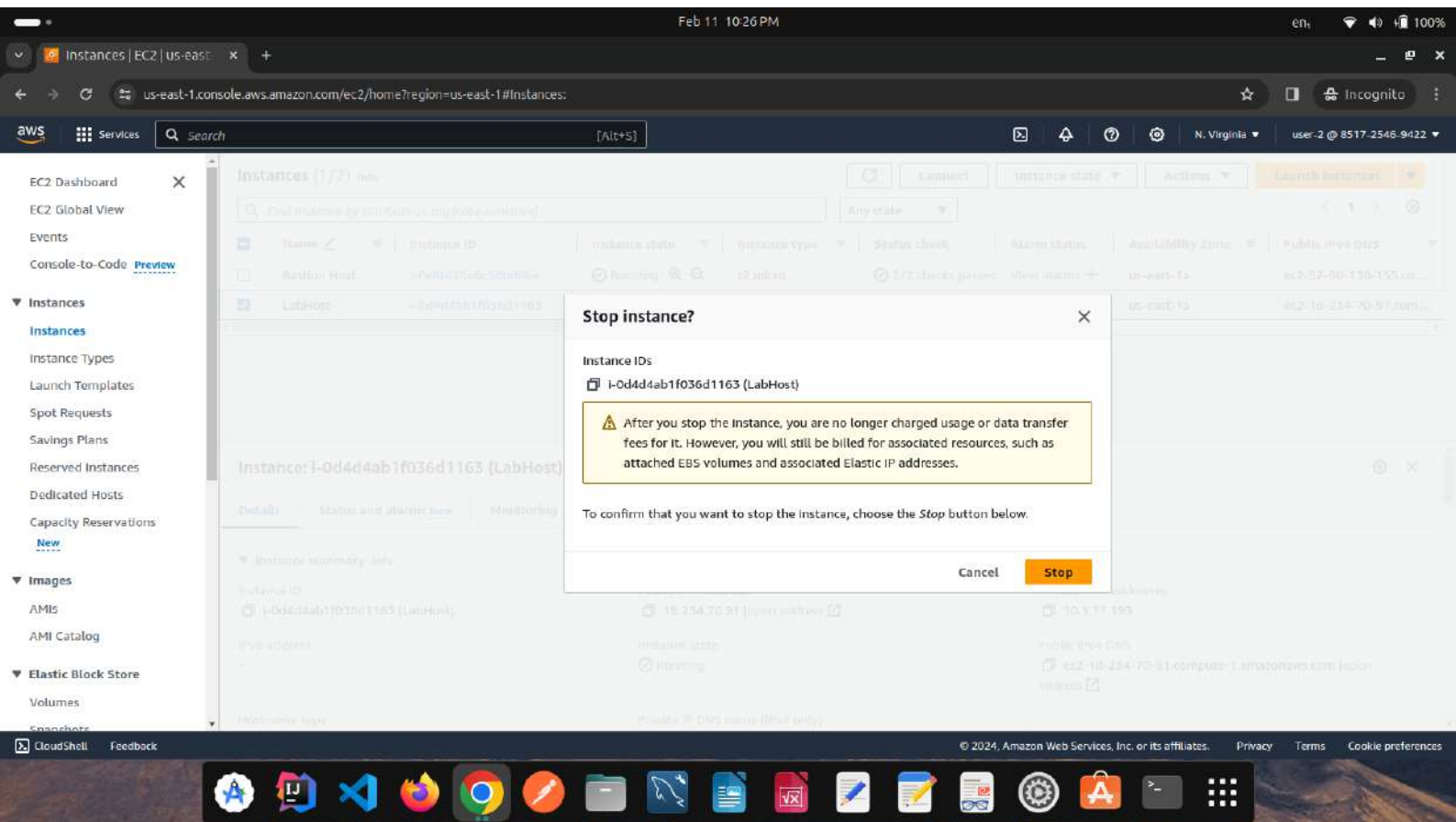


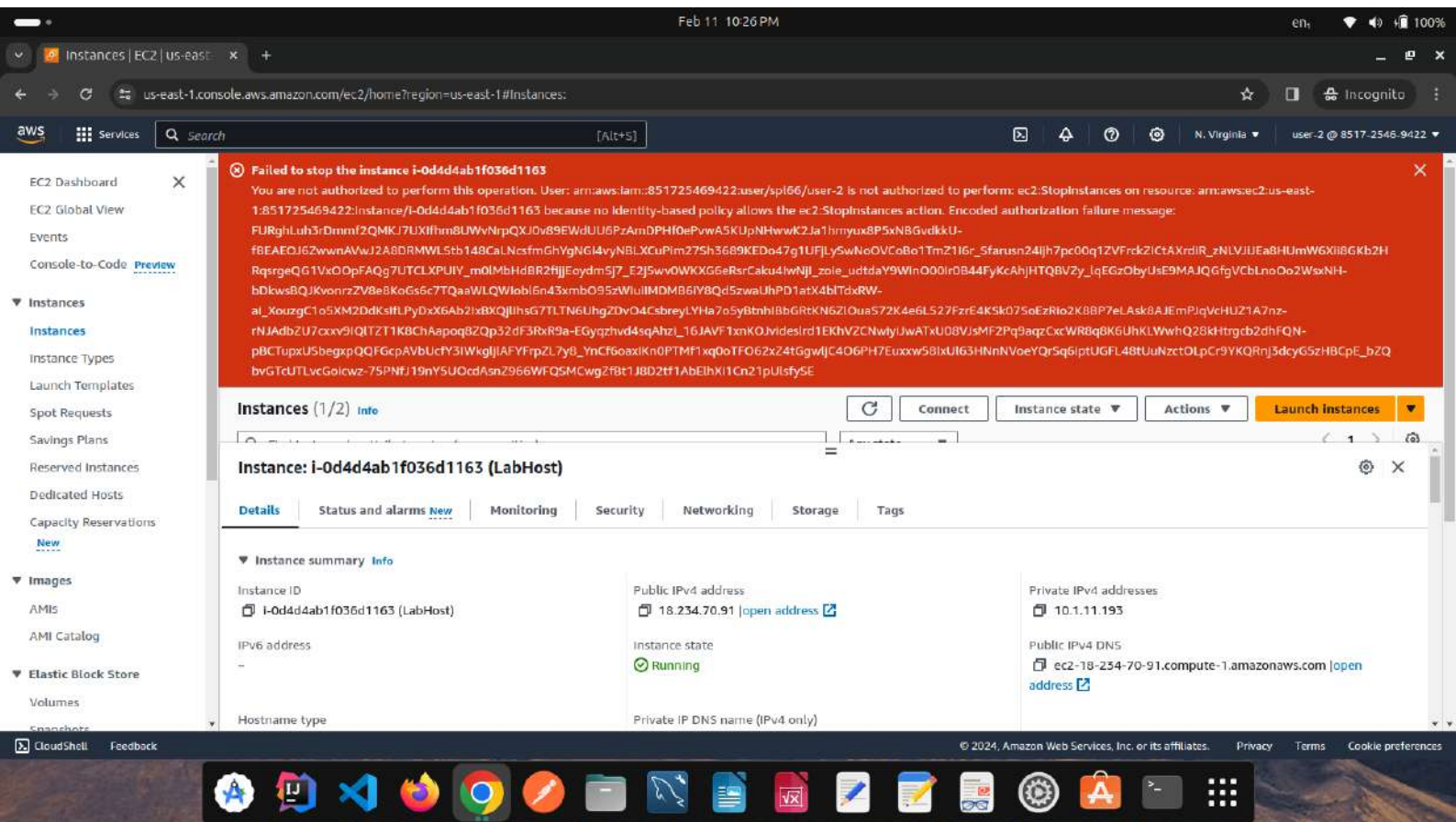


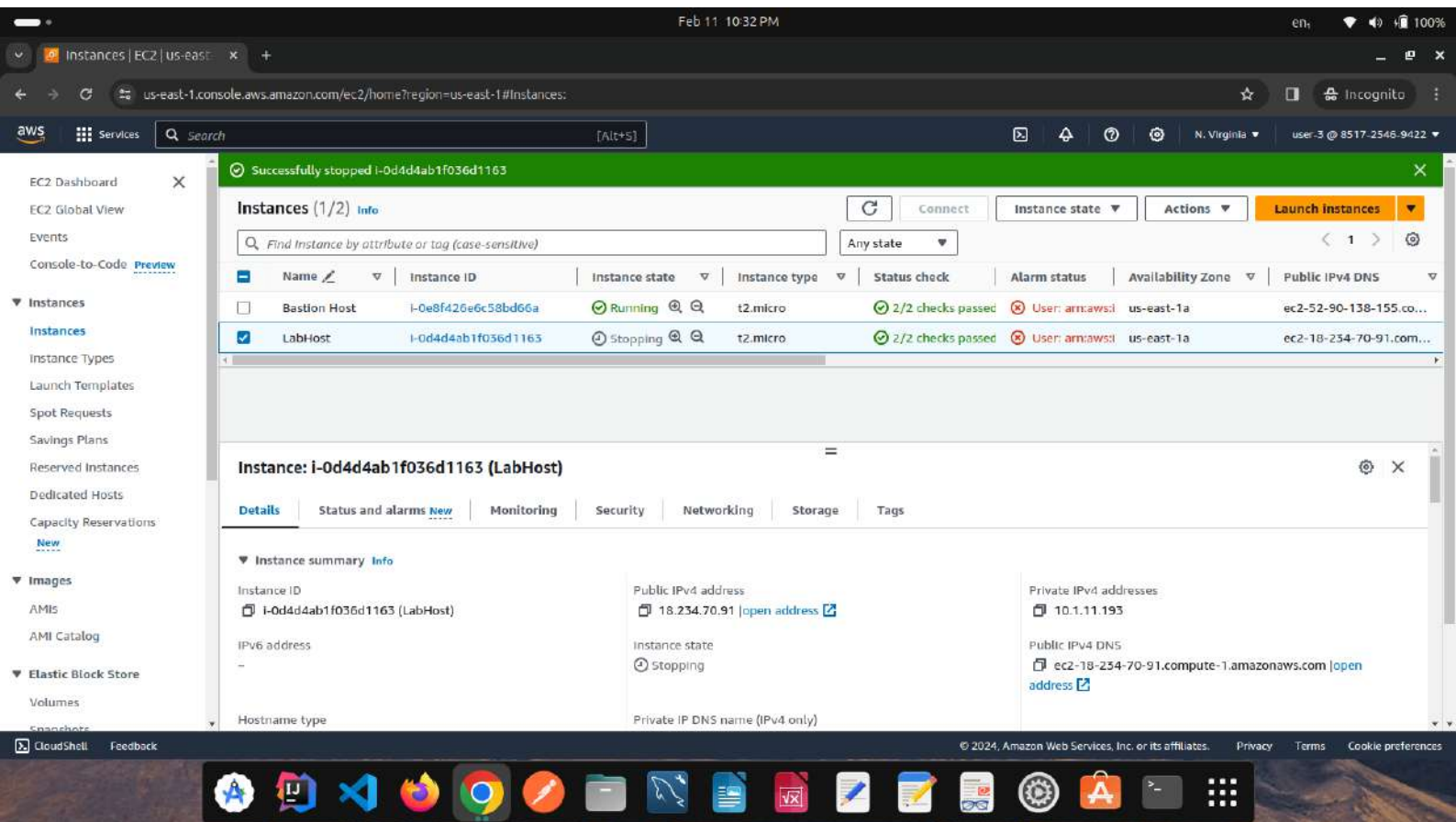


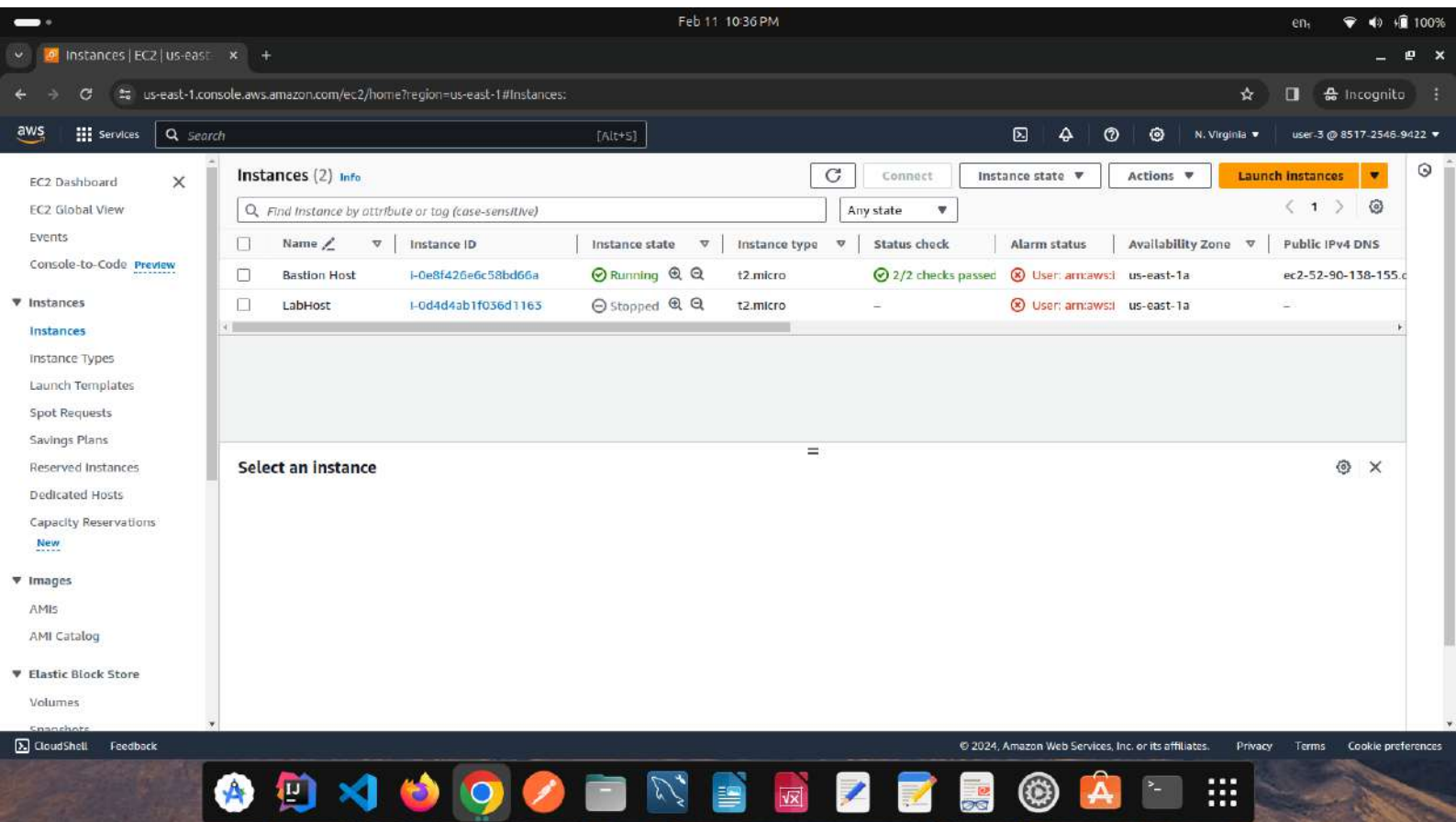


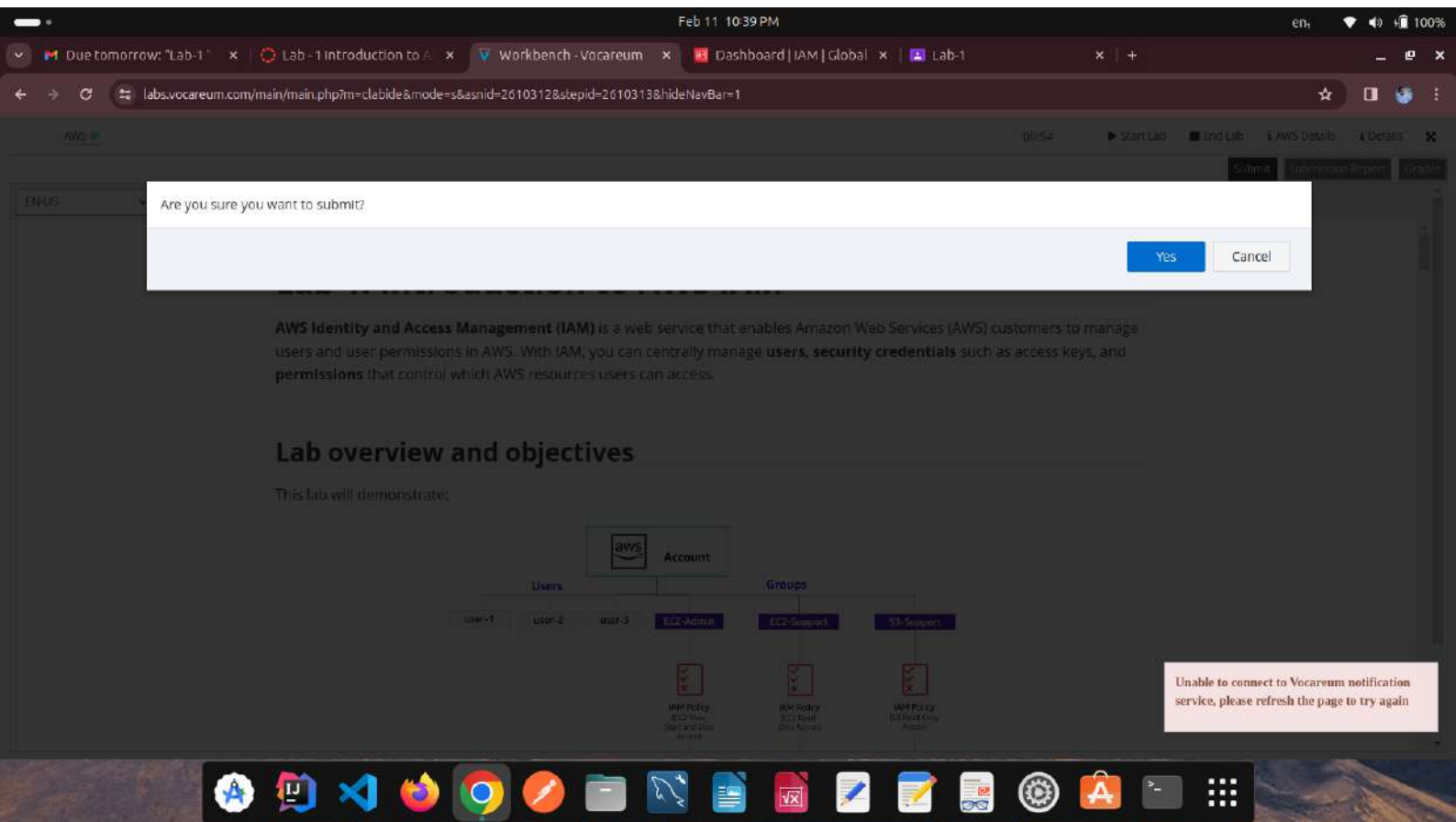












Feb 11 10:40 PM

en 100%

Due tomorrow: "Lab-1" x Lab -1 Introduction to A x Workbench - Vocareum x Dashboard | IAM | Global x Lab-1

labs.vocareum.com/main/main.php?m=clabide&mode=s&asnId=2610312&stepId=2610313&hideNavBar=1

AWS

00:53 ▶ Start Lab ■ End Lab ⓘ AWS Details ⓘ Details ✕

Submit Submission Report Grades

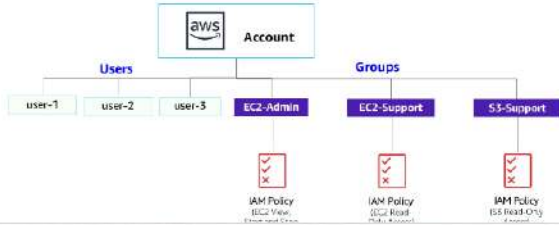
EN-US

Lab 1: Introduction to AWS IAM

AWS Identity and Access Management (IAM) is a web service that enables Amazon Web Services (AWS) customers to manage users and user permissions in AWS. With IAM, you can centrally manage **users**, **security credentials** such as access keys, and **permissions** that control which AWS resources users can access.

Lab overview and objectives

This lab will demonstrate:



```
graph TD; Account[AWS Account] --> Users; Account --> Groups; Users --> user1[user-1]; Users --> user2[user-2]; Users --> user3[user-3]; Groups --> EC2Admin[EC2-Admin]; Groups --> EC2Support[EC2-Support]; Groups --> S3Support[S3-Support]; EC2Admin --> EC2Policy[IAM Policy EC2 View, Edit, and Create]; EC2Support --> EC2Policy; S3Support --> S3Policy[IAM Policy S3 Read-Only];
```

Total score40/40

TASK 2a - Added user-1 to S3-Support group	5/5
TASK 2b - Added user-2 to EC2-Support group	5/5
TASK 2c - Added user-3 to EC2-Admin group	5/5
TASK 3a - user-1 logged in	5/5
TASK 3b - user-2 logged in	5/5
TASK 3c - user-2 ec2 stop instance attempt	5/5
TASK 3d - user-3 logged in	5/5
TASK 3e - user-3 EC2 stop instance attempt	5/5