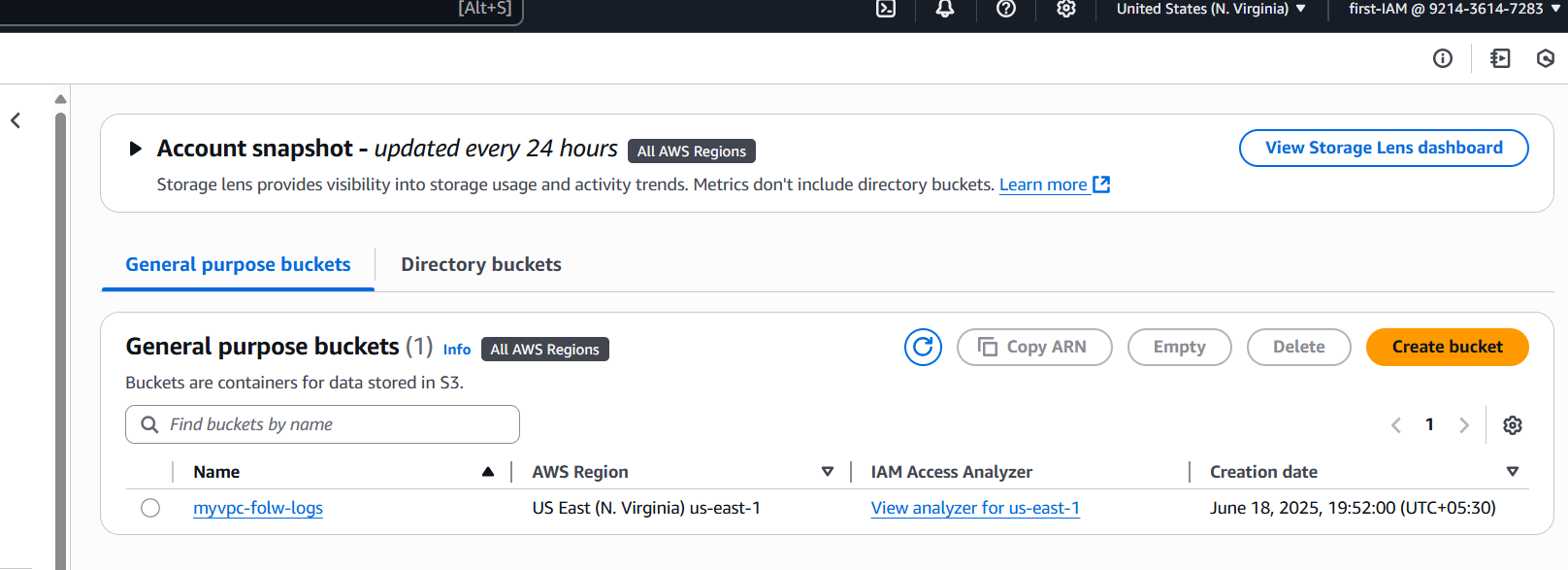
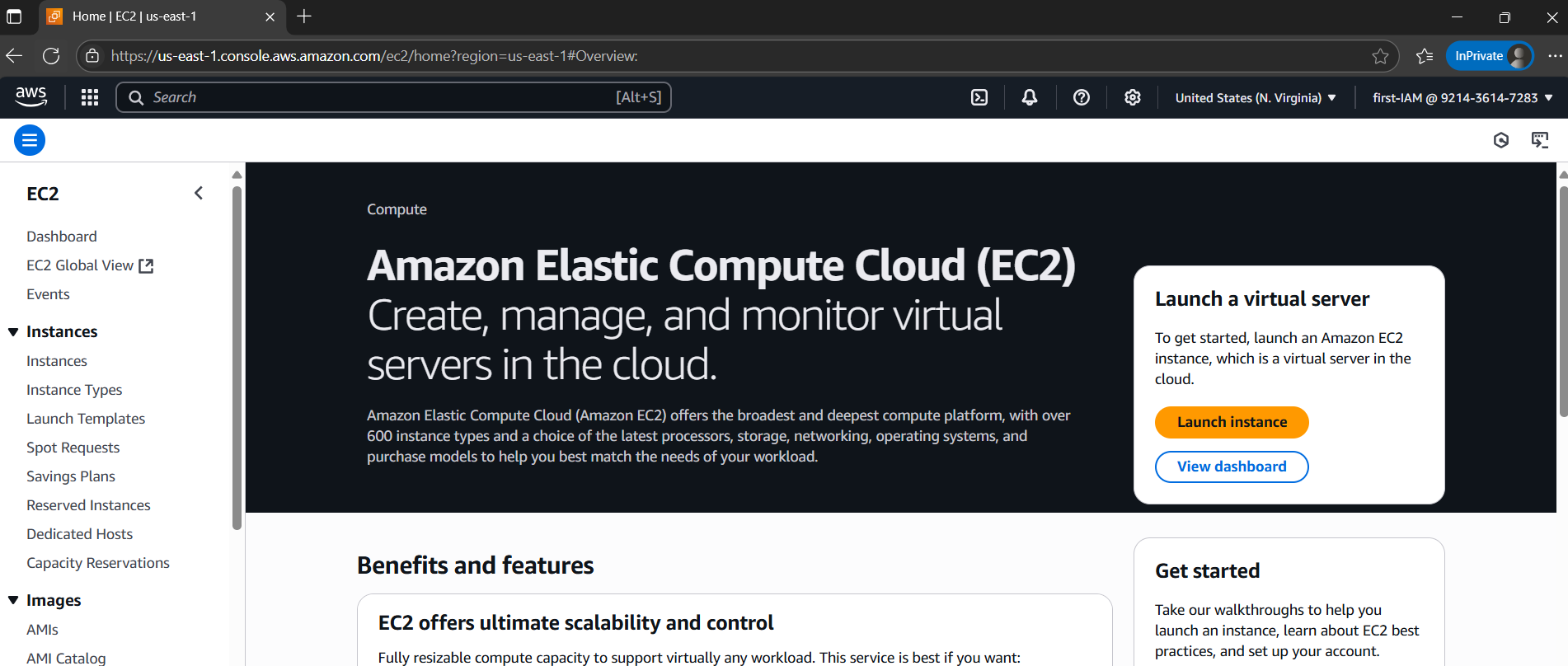
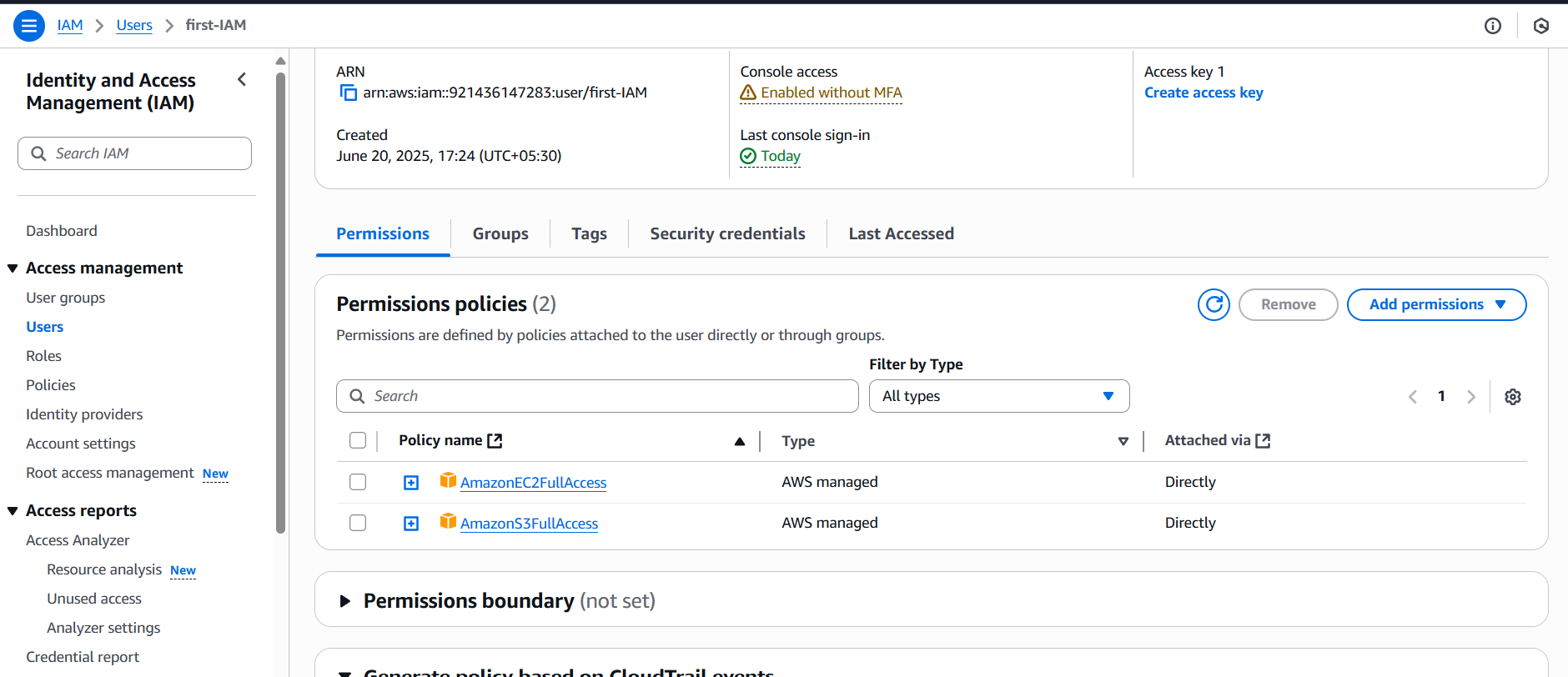
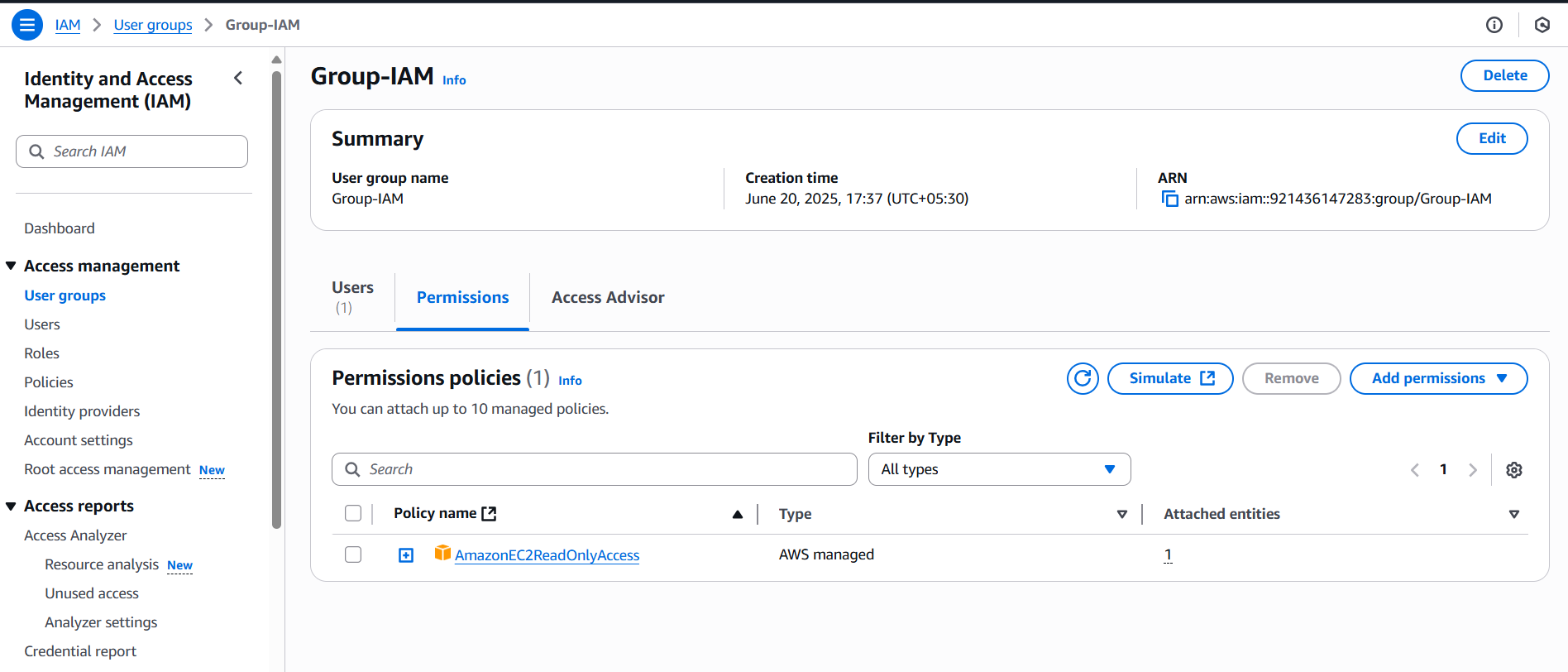
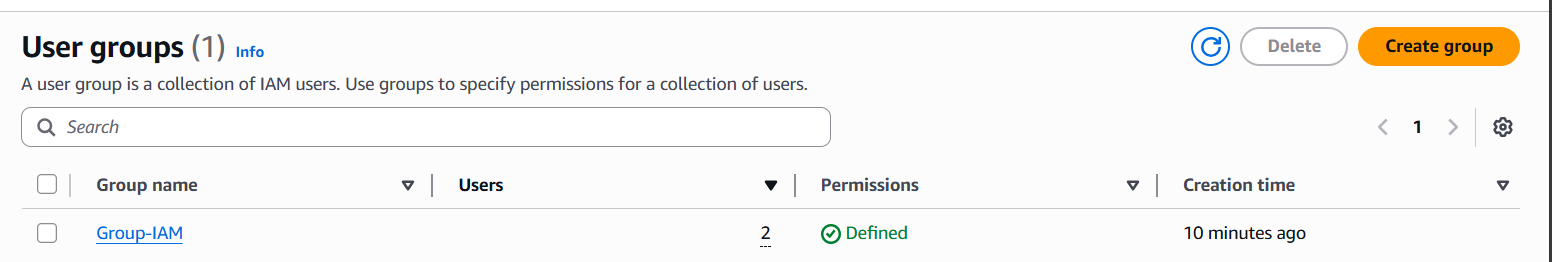
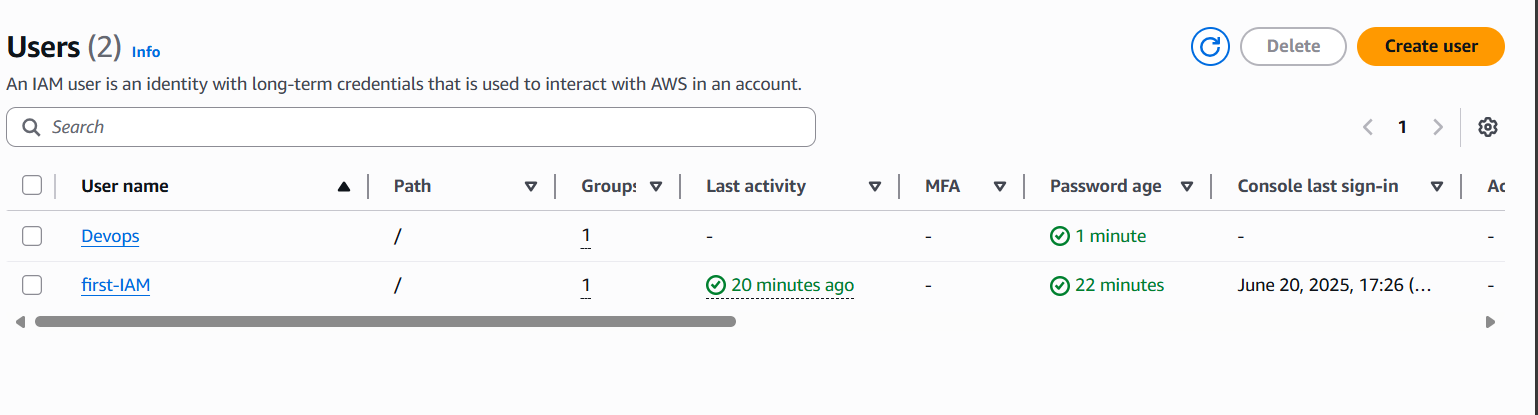
1. Create one IAM user and assign ec2,s3 full access role.



1. Create one Group in IAM and Assign Read access for ec2.



1. Create a new user with name Devops and add to the group created in task2.



1. Write a bash script to create a IAM user with VPC full access.

#!/bin/bash

# Variables

USERNAME="vpc-user"

POLICY\_ARN="arn:aws:iam::aws:policy/AmazonVPCFullAccess"

# Create IAM user

echo "Creating IAM user: $USERNAME"

aws iam create-user --user-name "$USERNAME"

# Attach AmazonVPCFullAccess policy

echo "Attaching AmazonVPCFullAccess policy to $USERNAME"

aws iam attach-user-policy --user-name "$USERNAME" --policy-arn "$POLICY\_ARN"

# Create login profile (optional, for console access)

echo "Creating login profile for $USERNAME with password 'TempPass@123'"

aws iam create-login-profile \

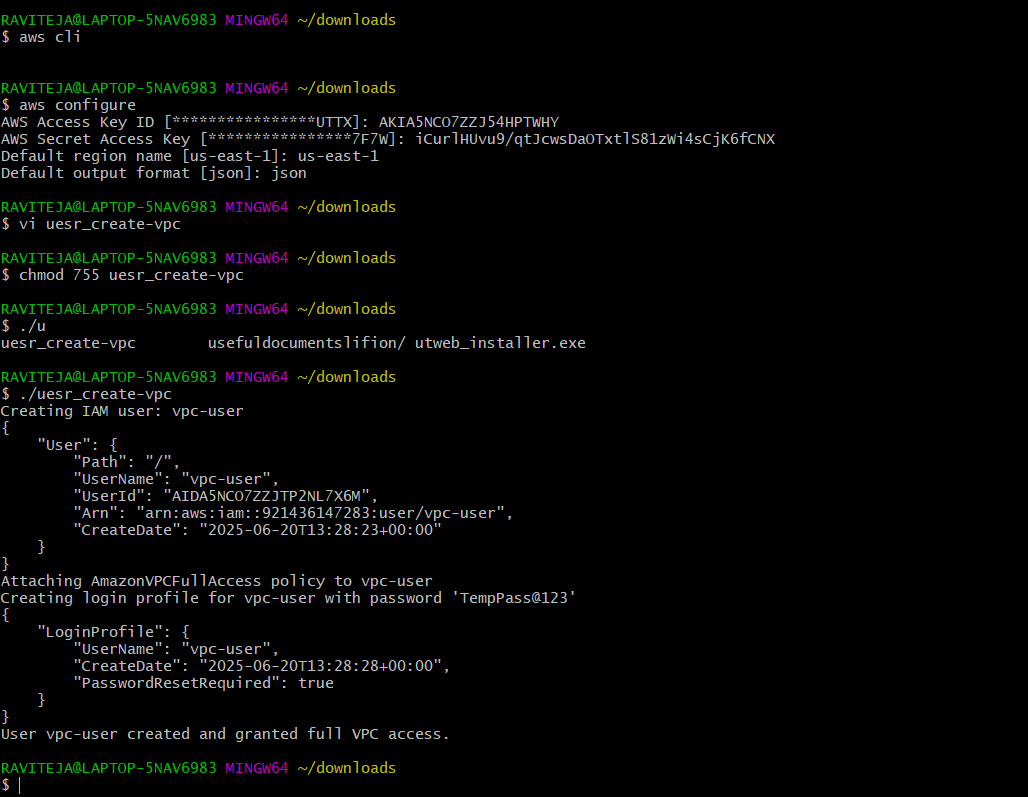
--user-name "$USERNAME" \

--password "TempPass@123" \

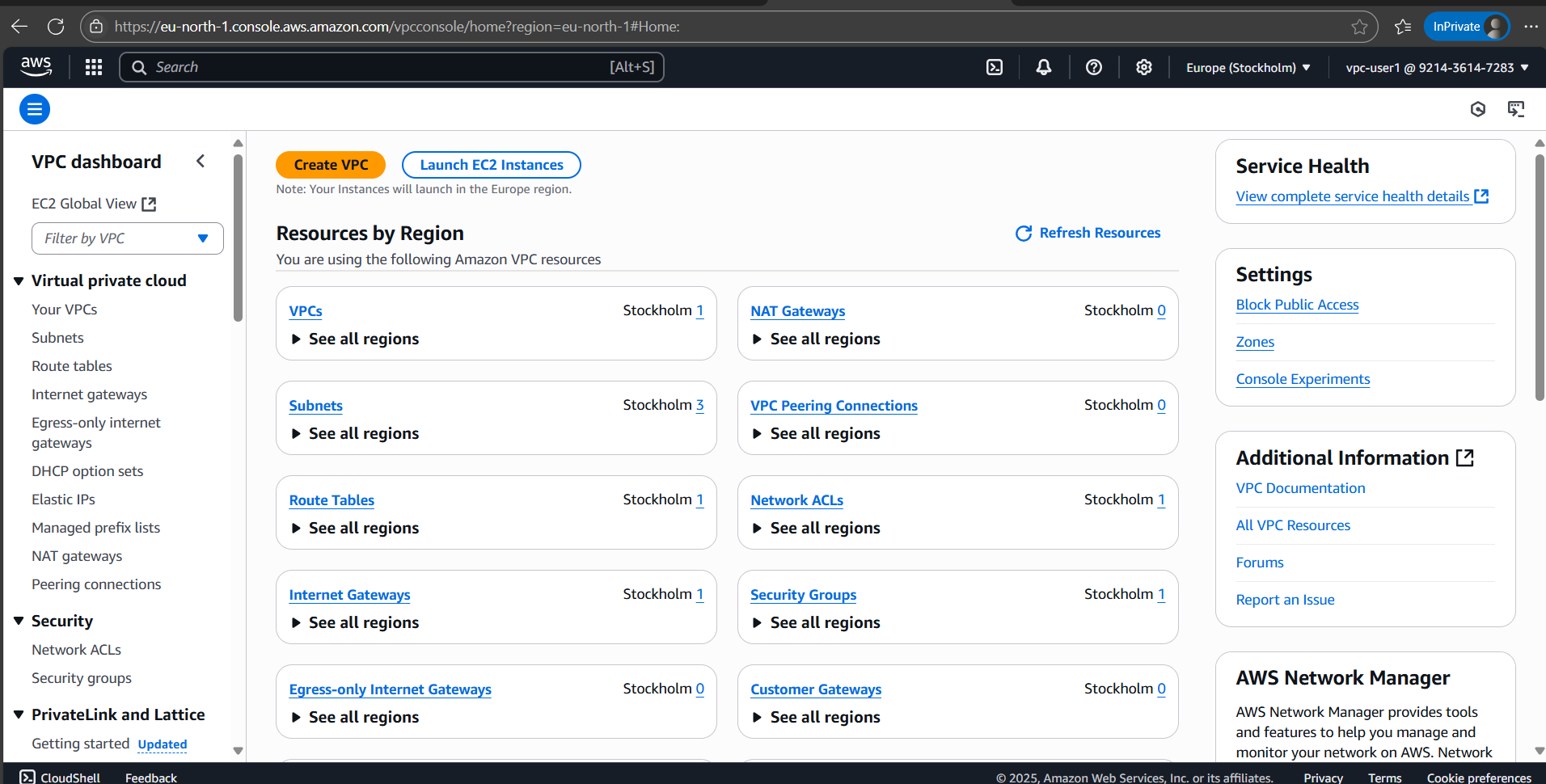
--password-reset-required

# Output success

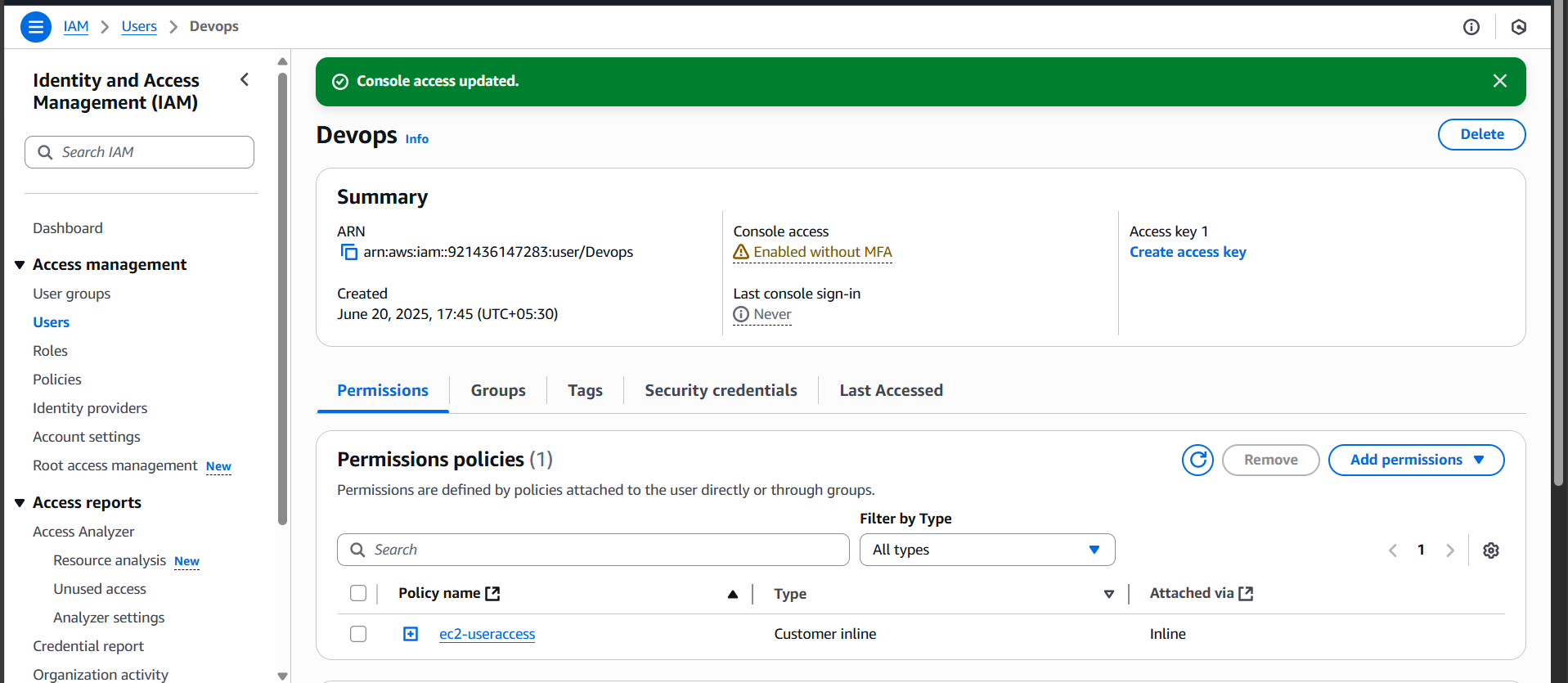
echo "User $USERNAME created and granted full VPC access."

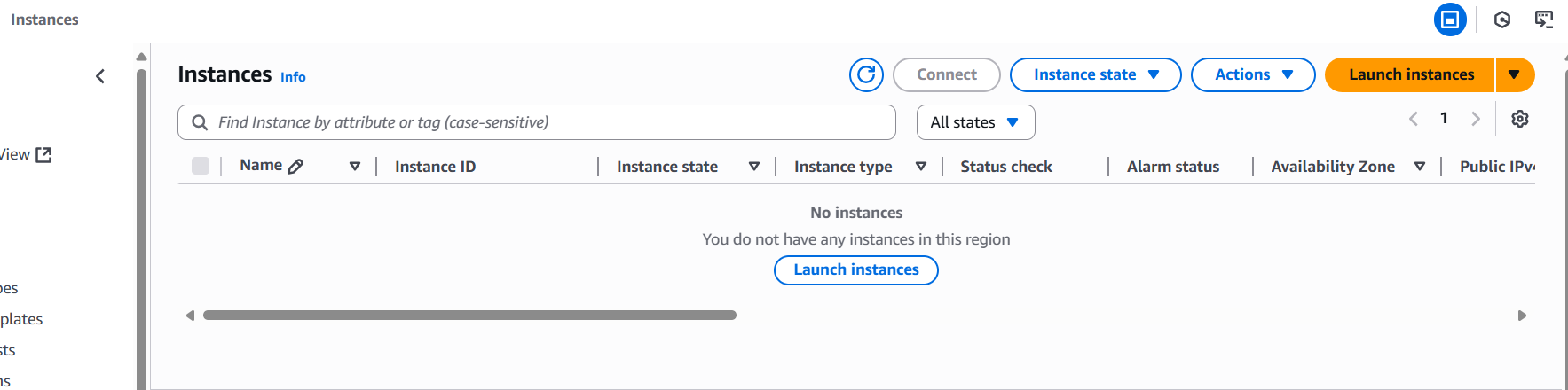


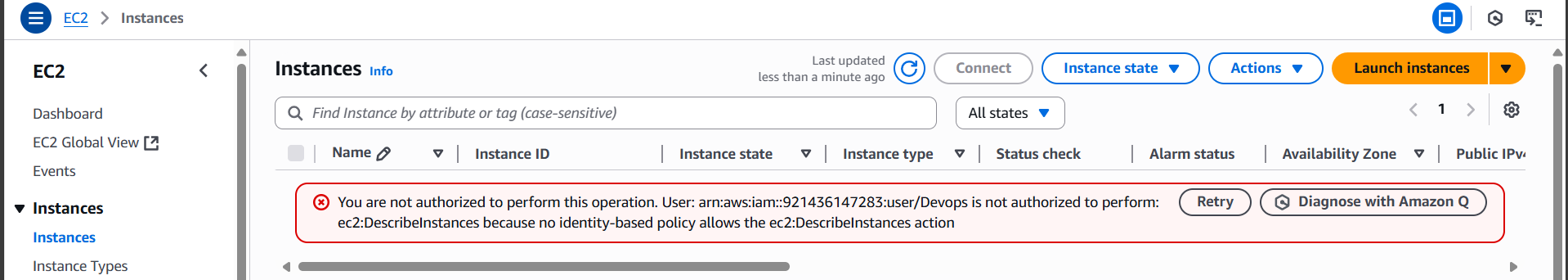
User-name=vpc-user1

Password= TempPass@123

5) Create a IAM policy to access ec2 for a specific user in specific regions only.







6)We have two accounts Account A and Account B, Account A user should access s3 bucket in Account B. (Collaborate with team member and execute this.Mostly asked in every interview)