# Practical No 7

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D-21

Aim: Demonstrate the Virtual Private cloud Security in the Public Cloud for the Virtual Machine, Databases and Storage. Describe the step-by-step process, including subnet creation, route table

configuration, and launching instances.

Task 1: the task of setting up a secure and isolated network environment using Amazon VPC in

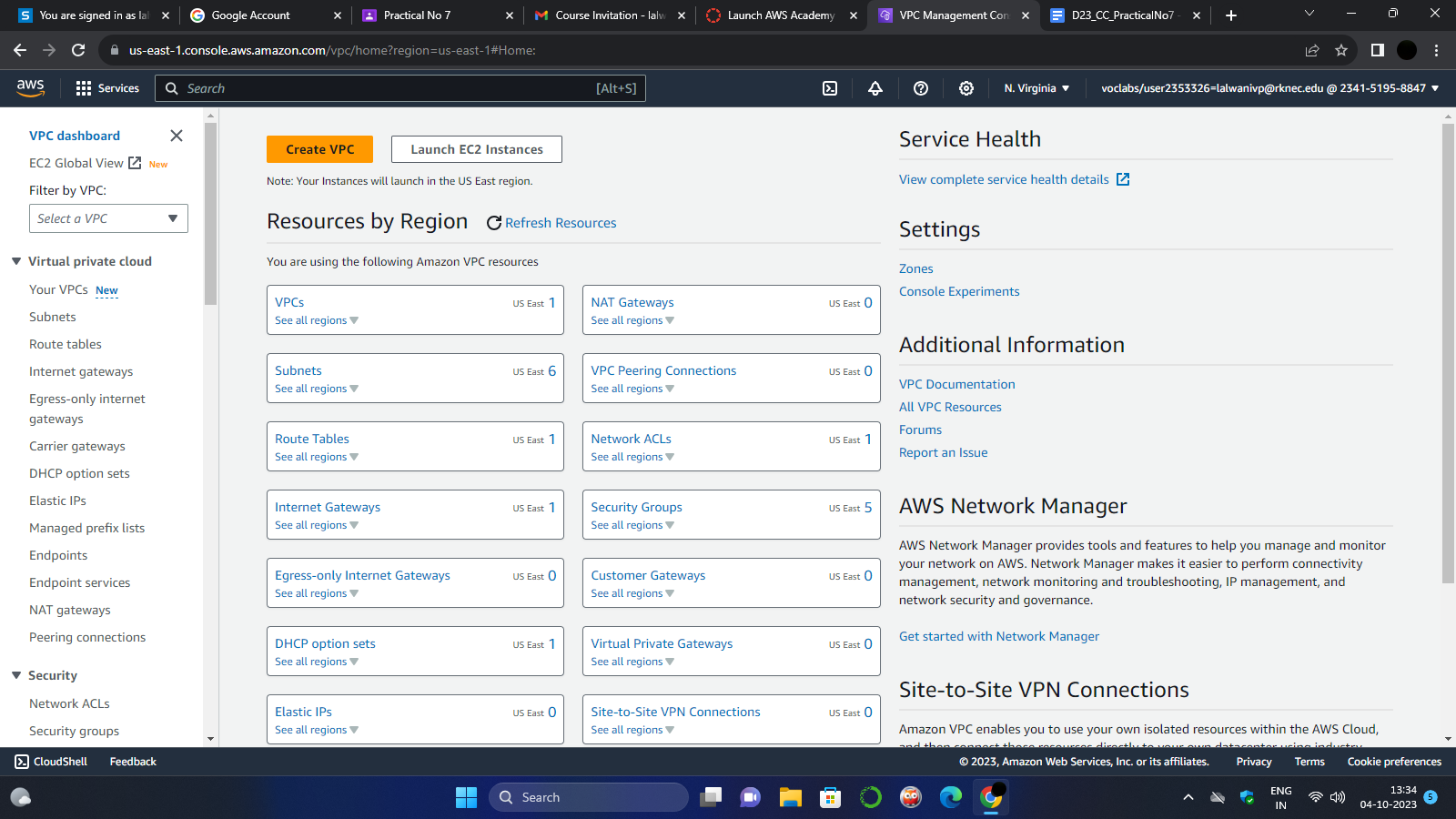
AWS.

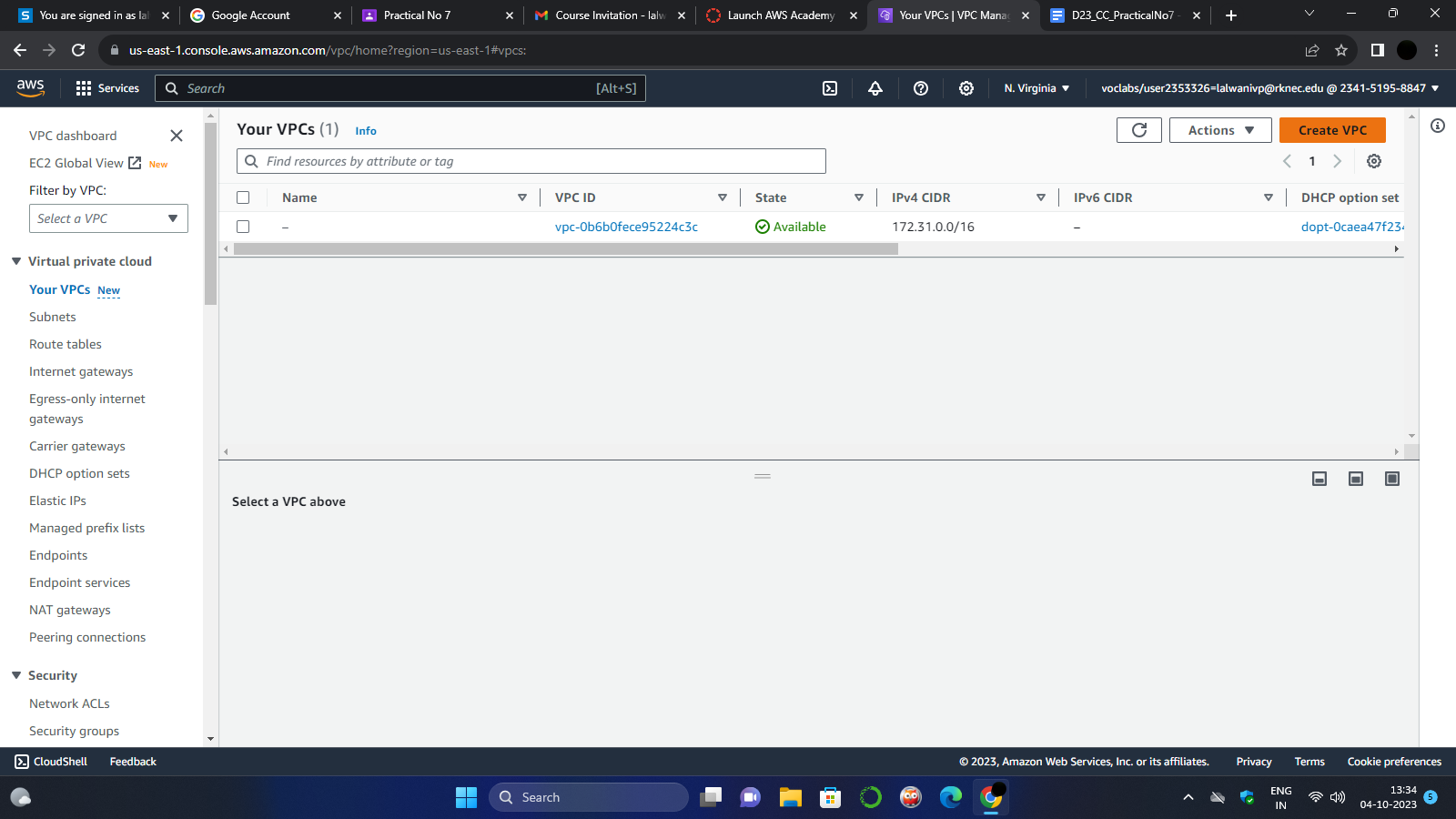
Task 2: to create a VPC with public and private subnets, configure appropriate routing, and

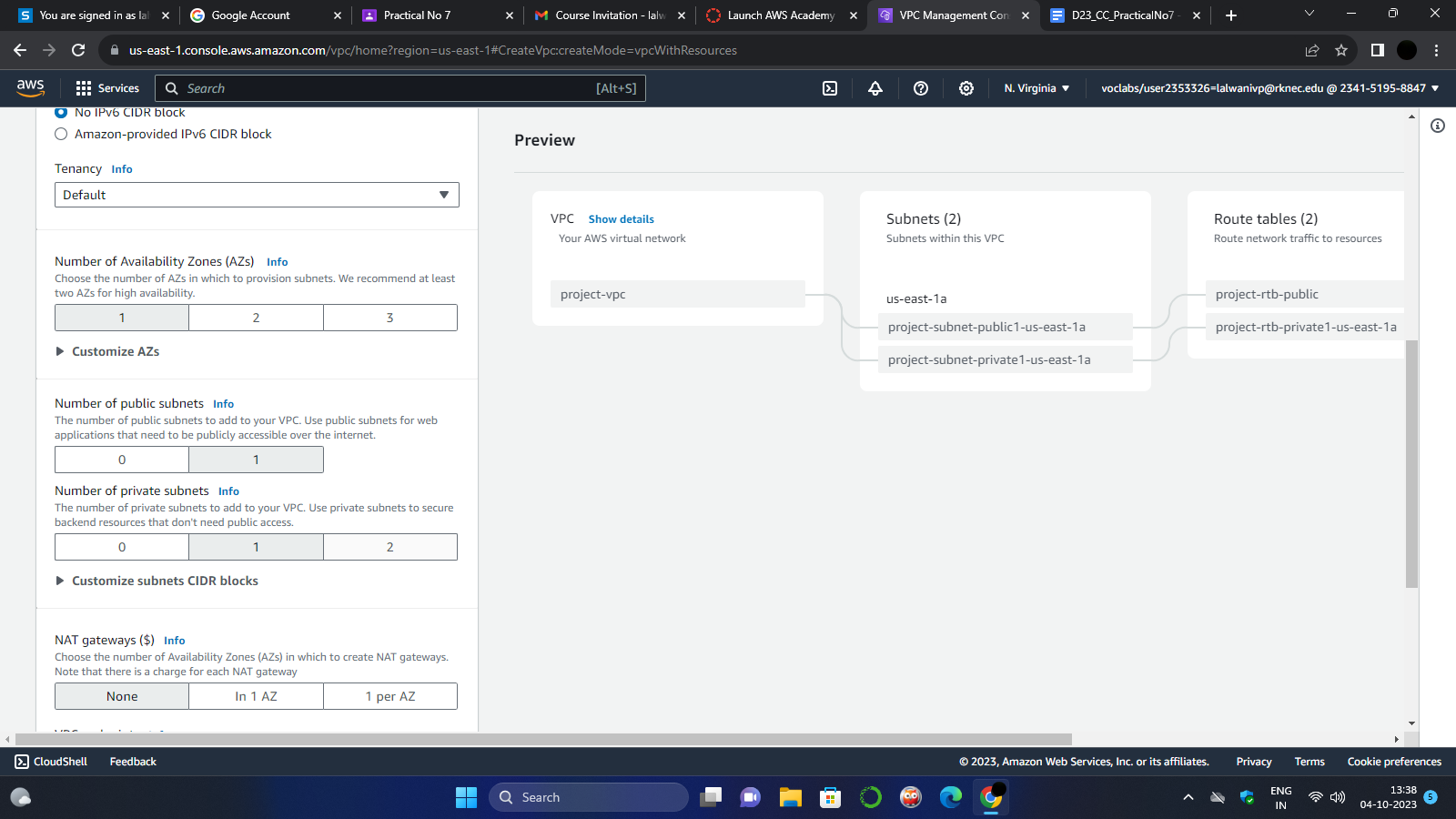
launch instances in both subnets

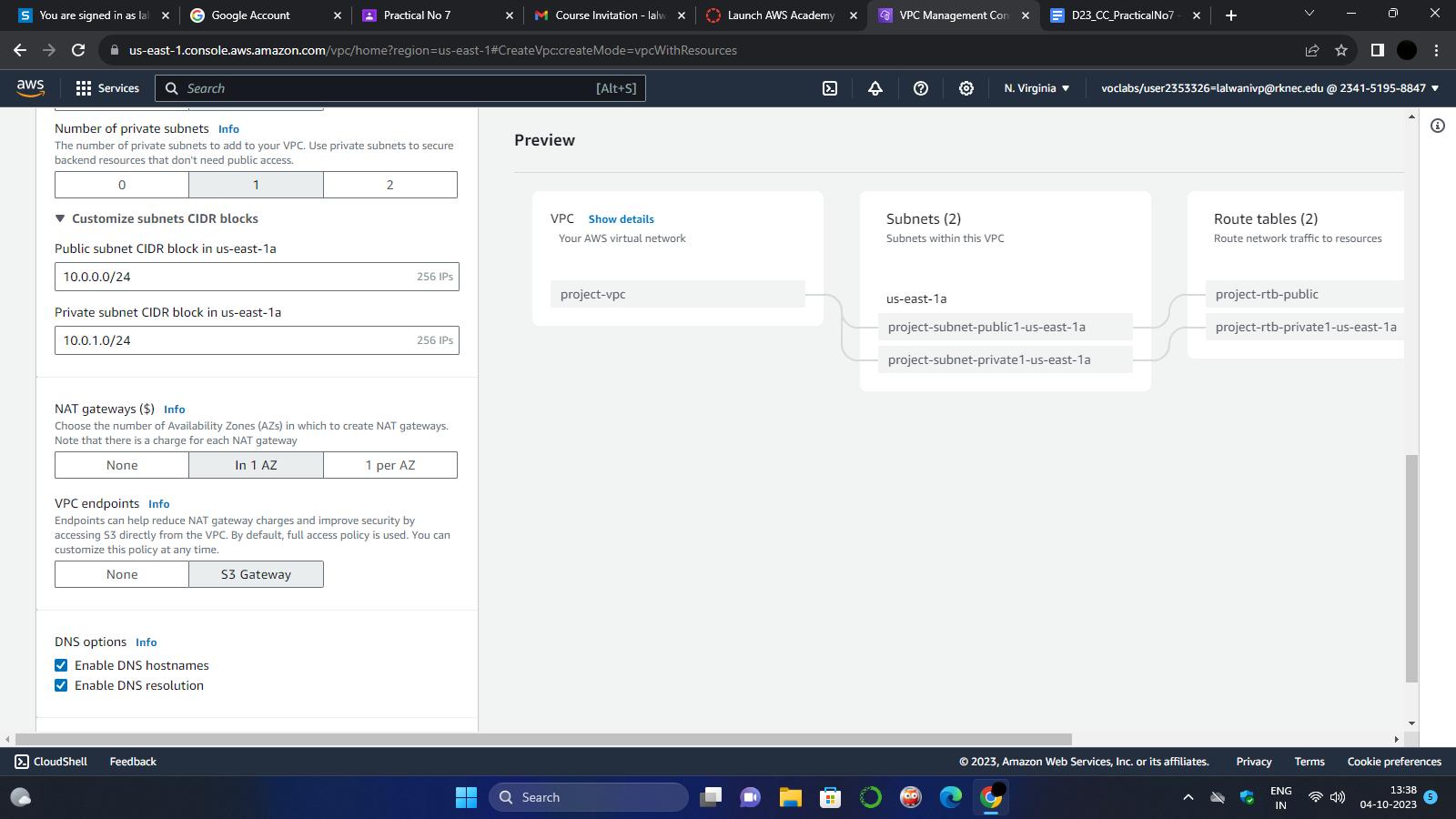
Task 3: Create a VPC Security Group

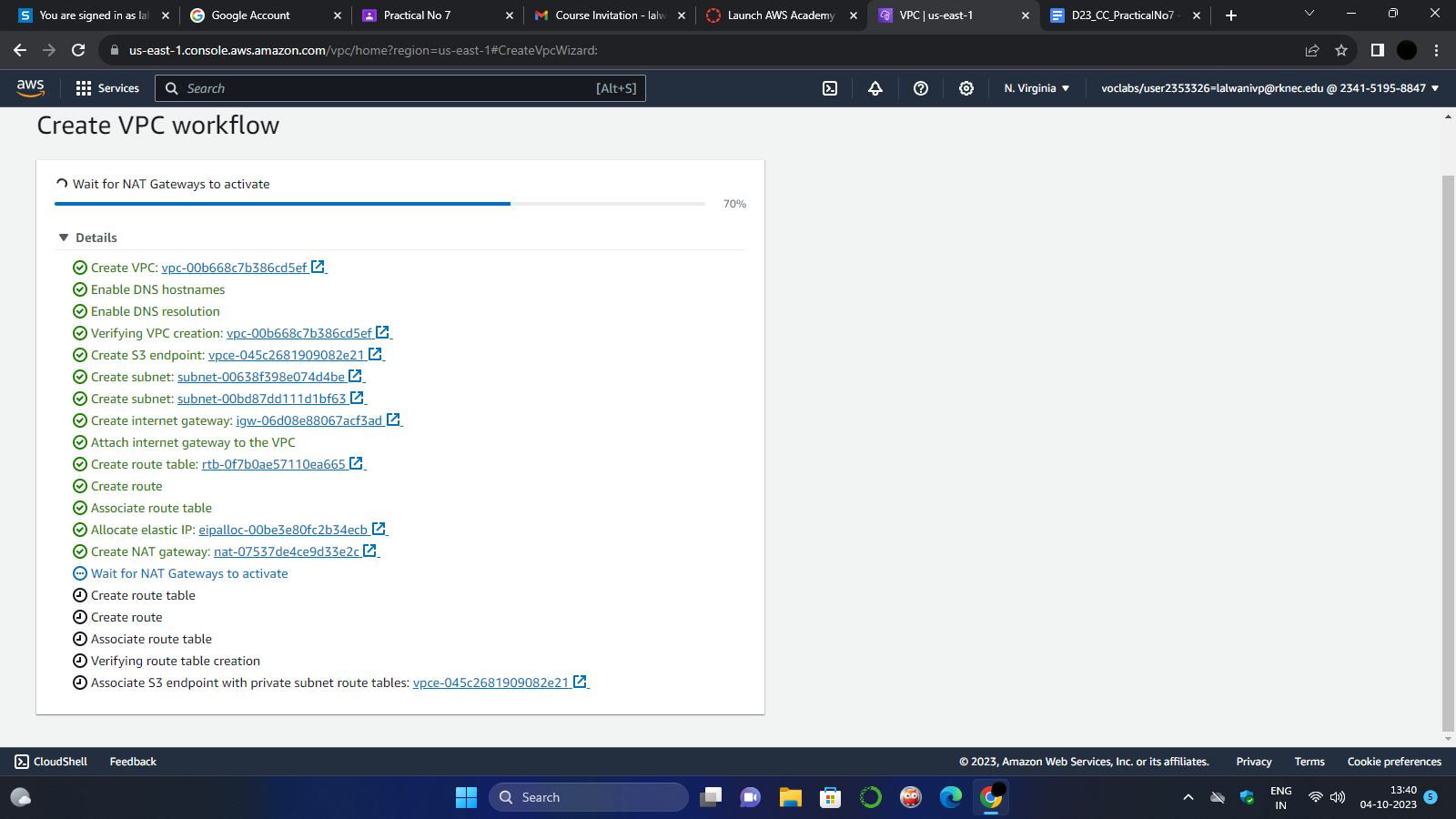
Task 4: Launch a Web Server Instance

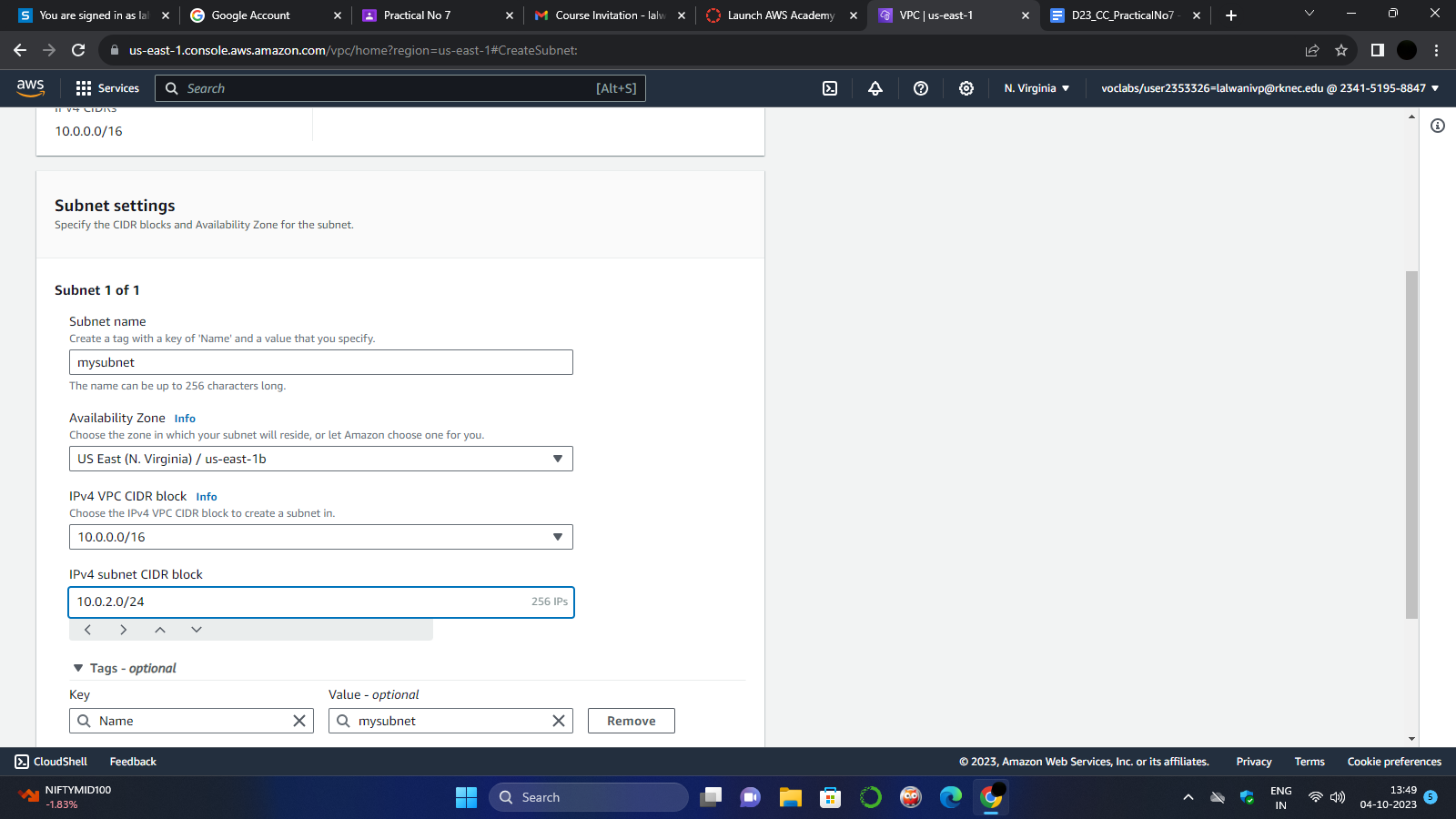


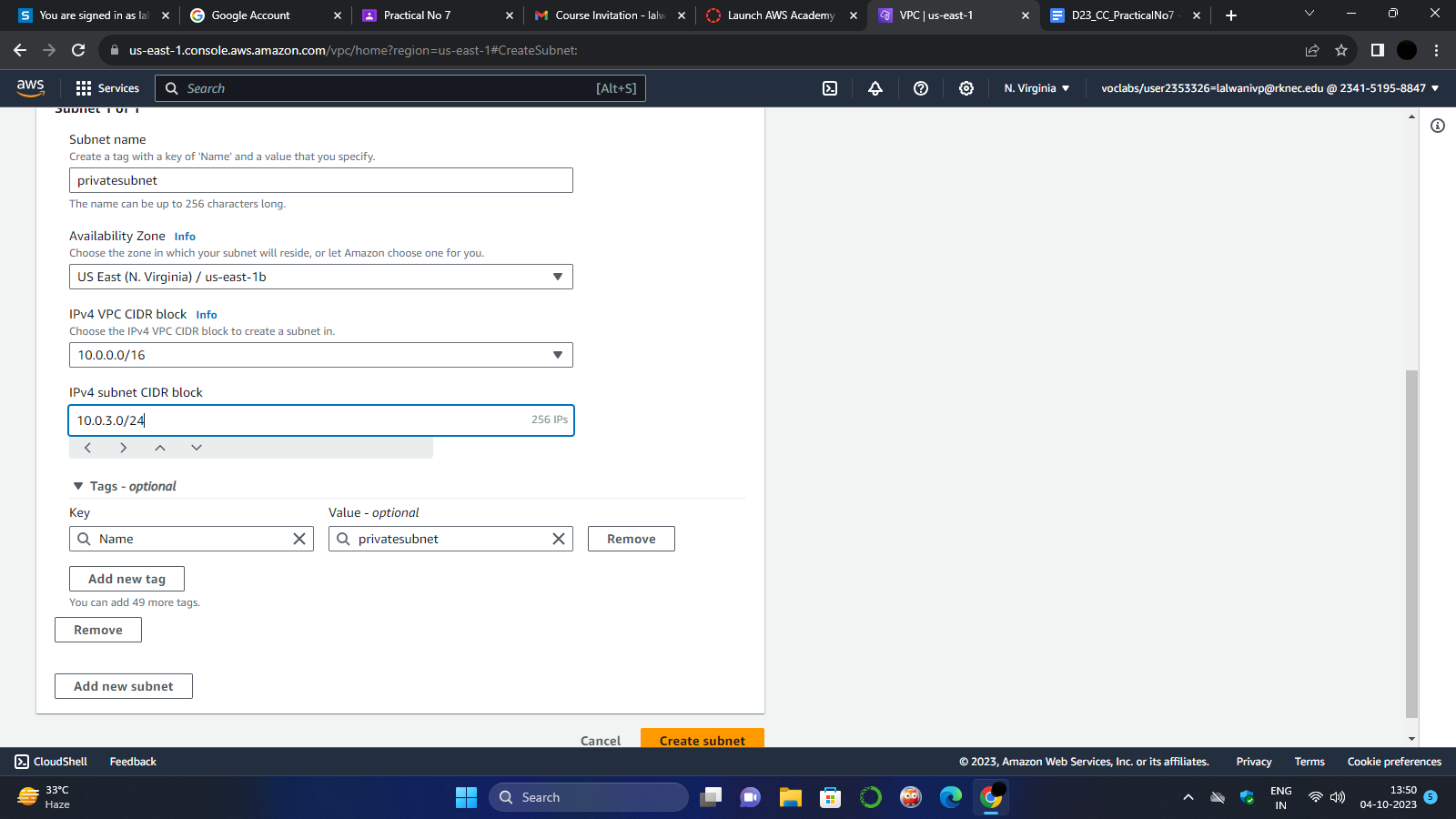


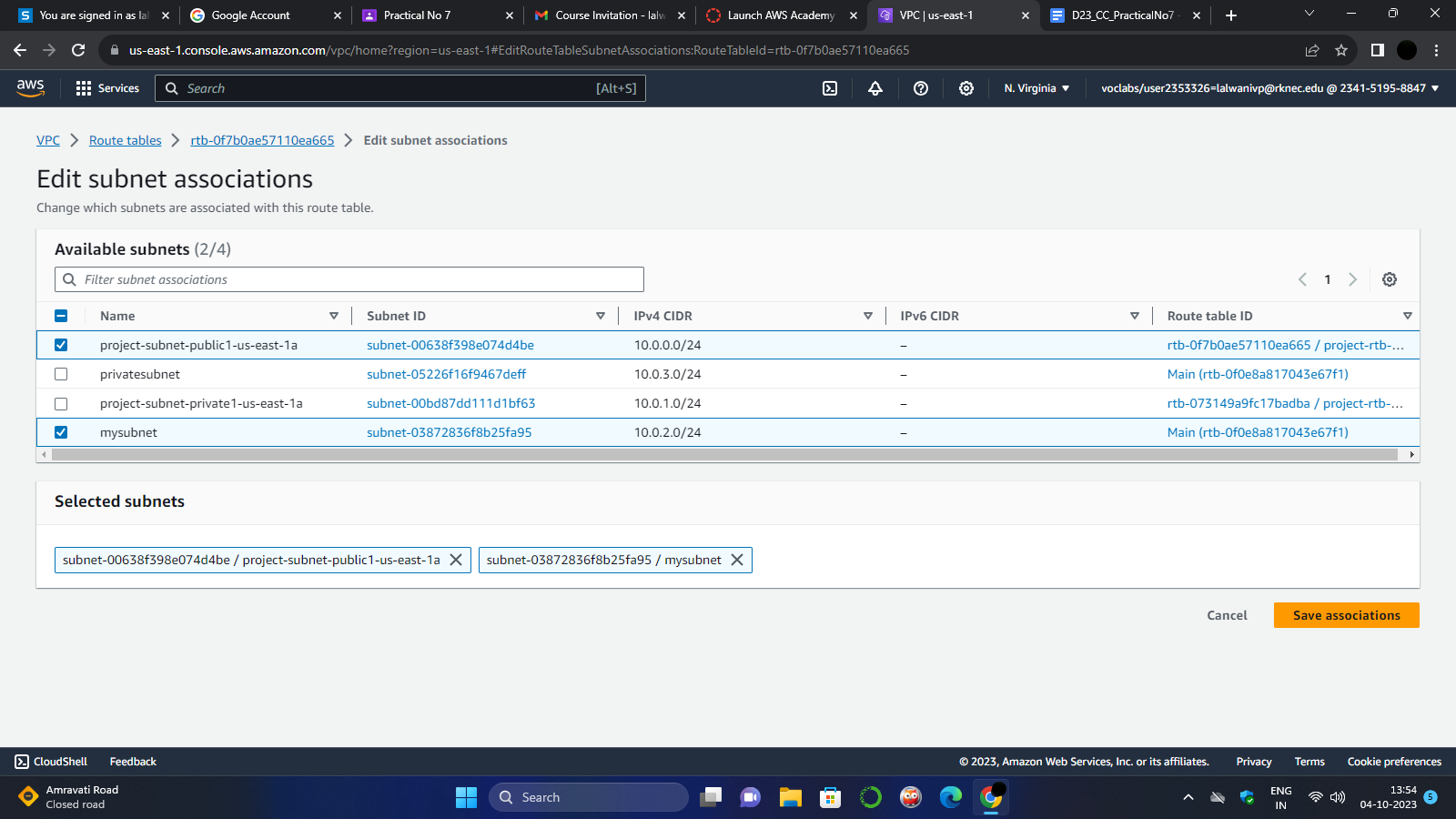


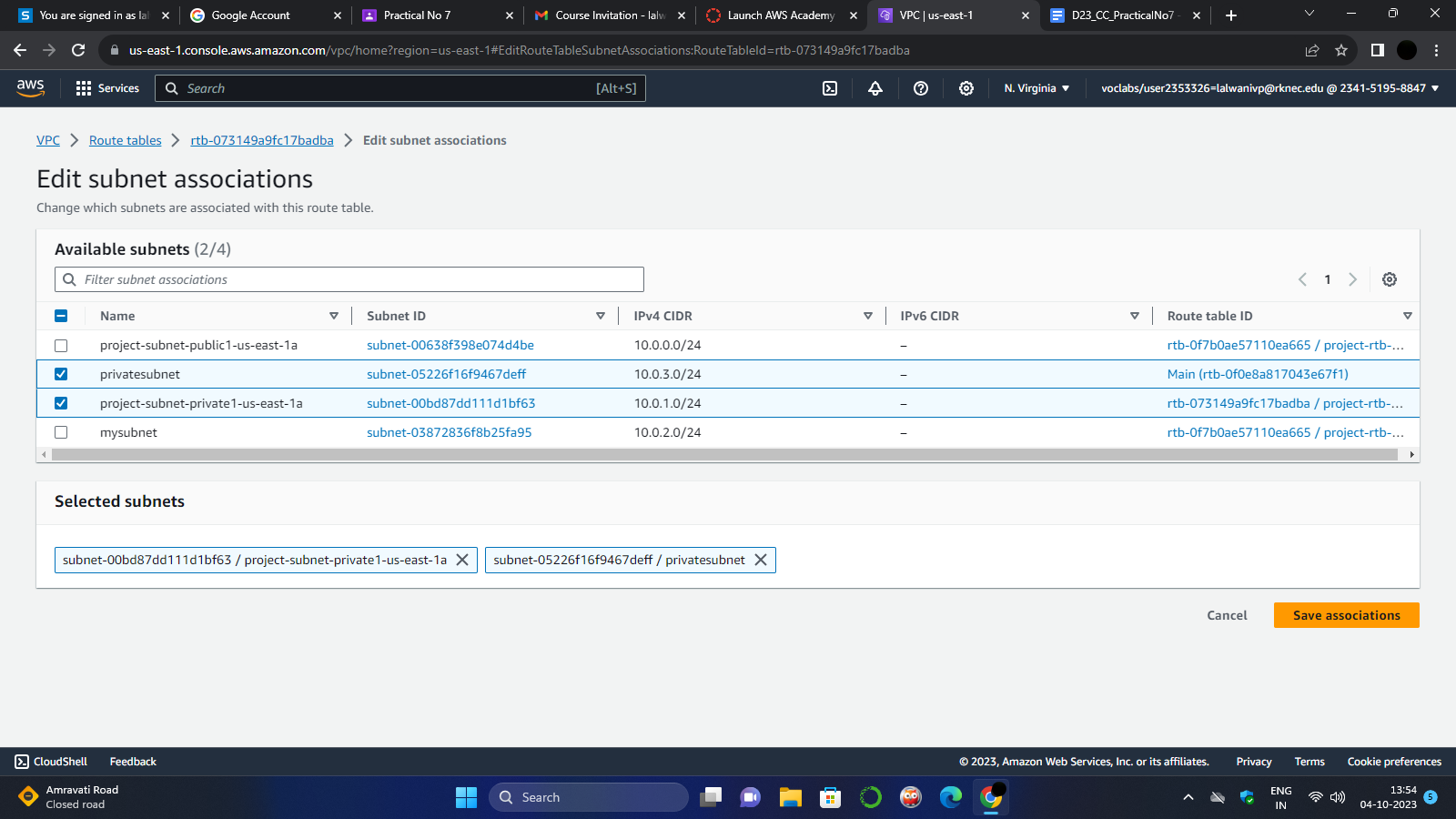


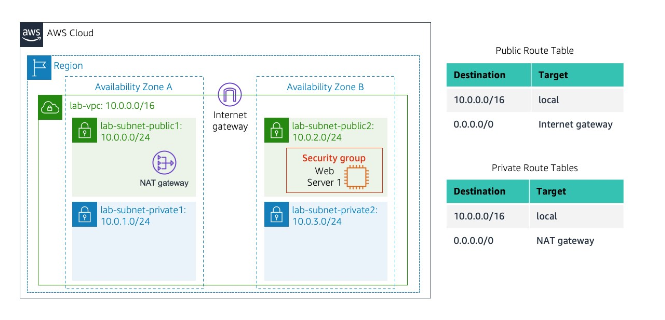


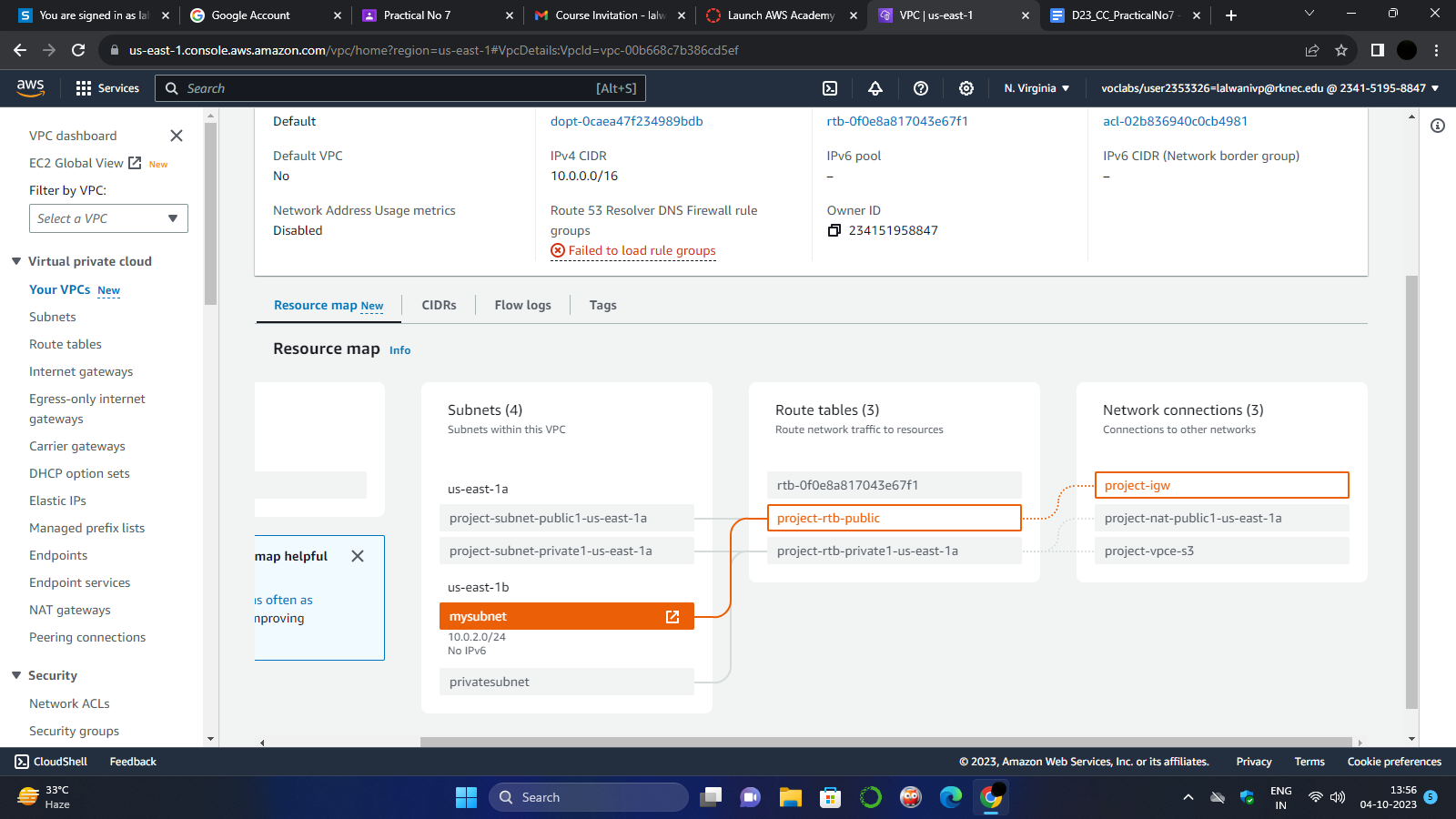


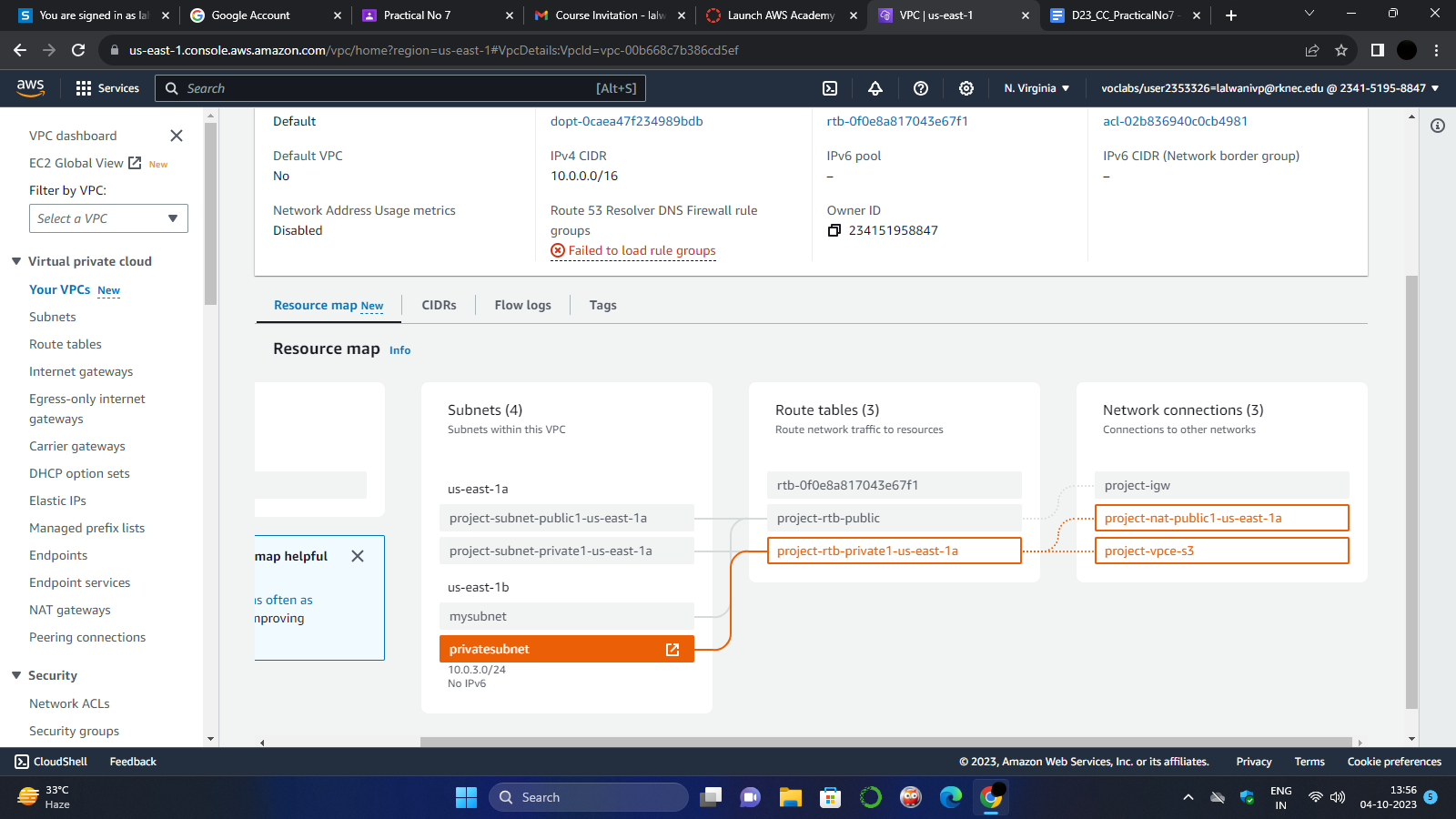


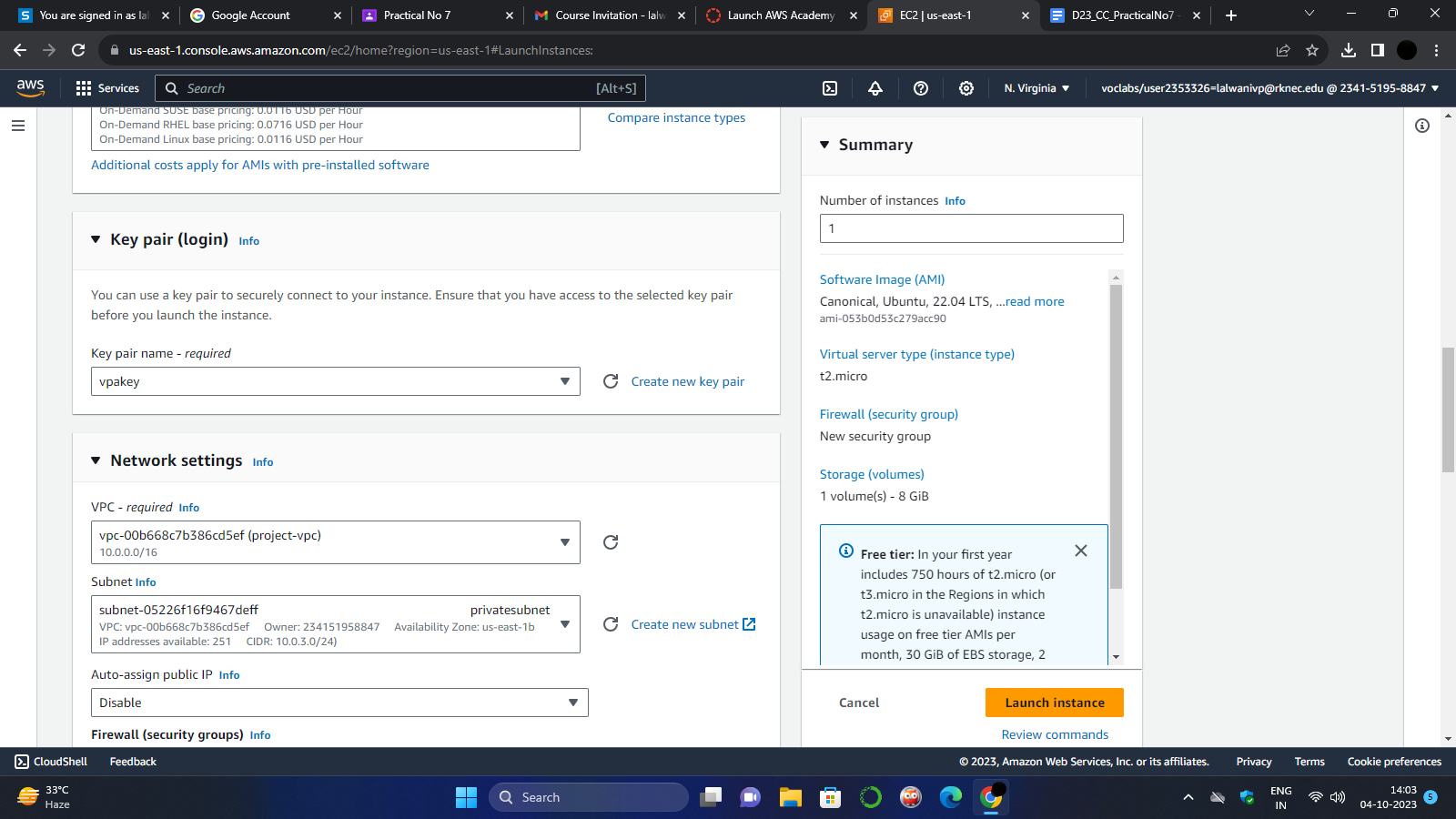












Task 4: Launch a Web Server Instance

In this task, you will launch an Amazon EC2 instance into the new VPC. You will configure the

instance to act as a web server.

