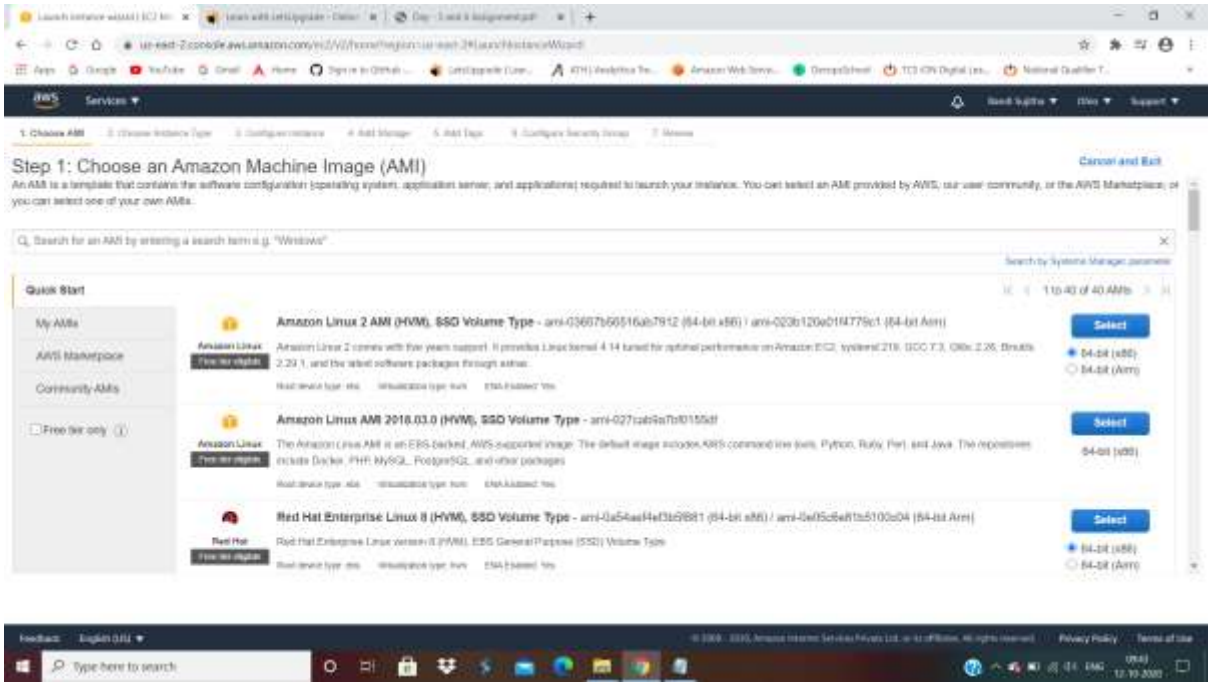
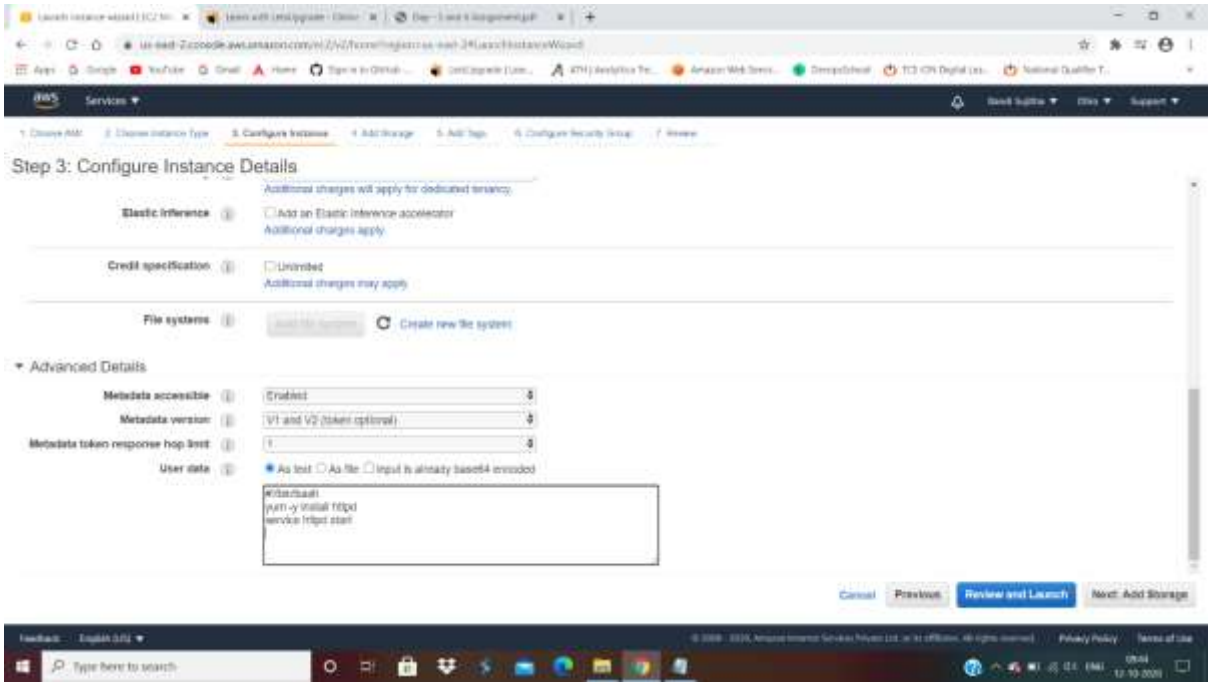
Advance AWS Project

PROJECT 1: Working with IAM Roles with S3 and bootstrapping with EC2

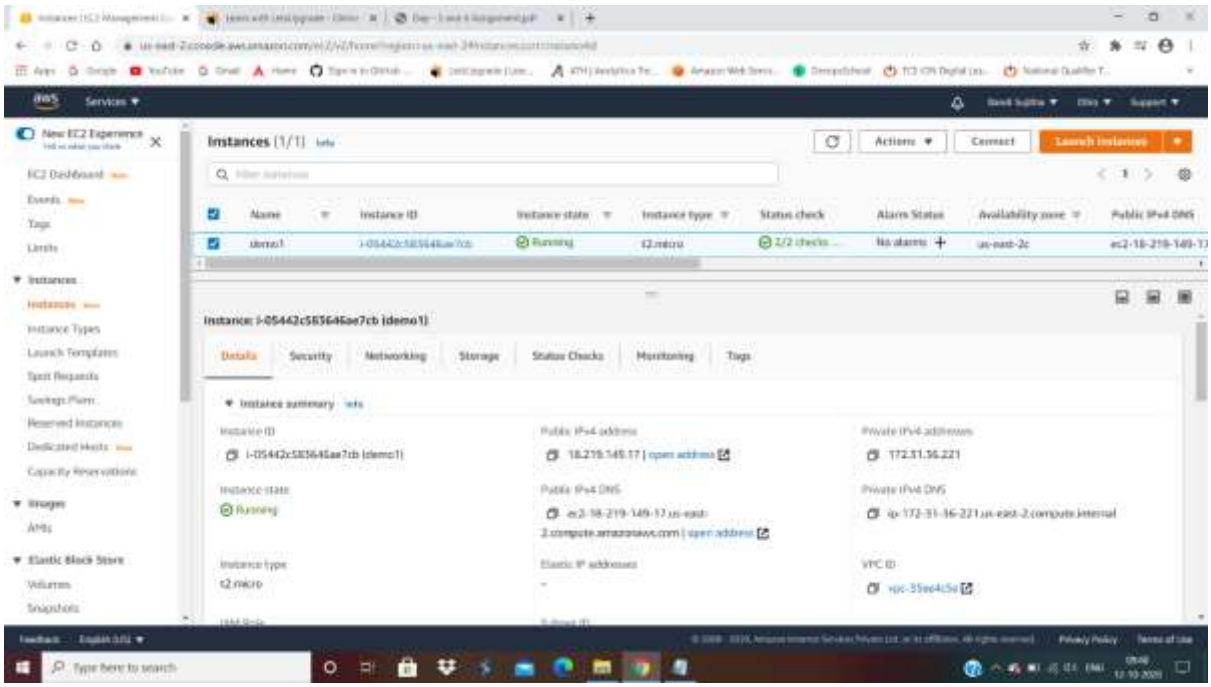
Task1: Creating a bootstrapped instance



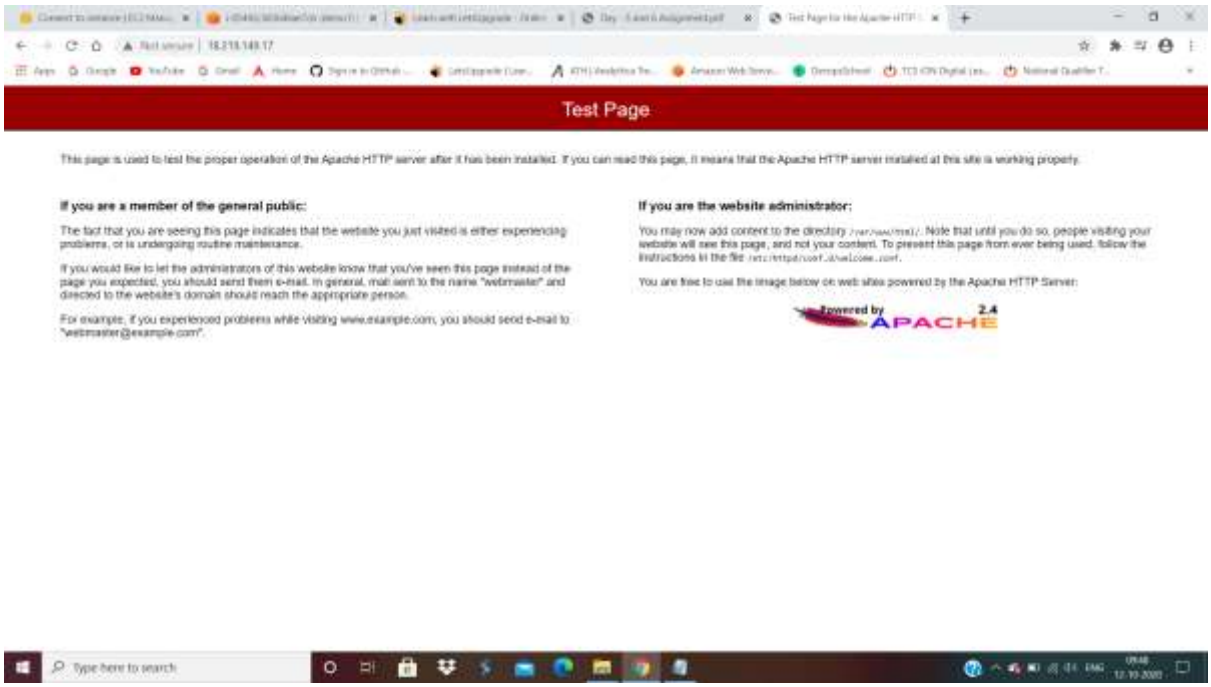
SS1: edit user data



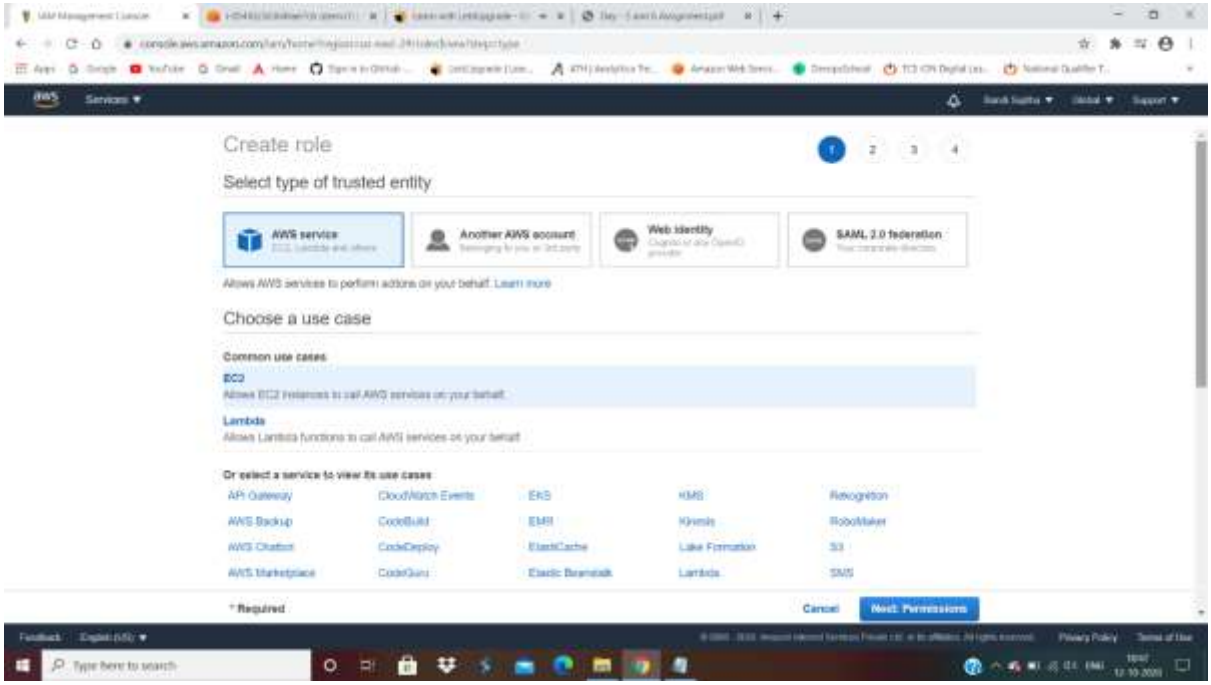
Ss2: list of ec2 instances with description

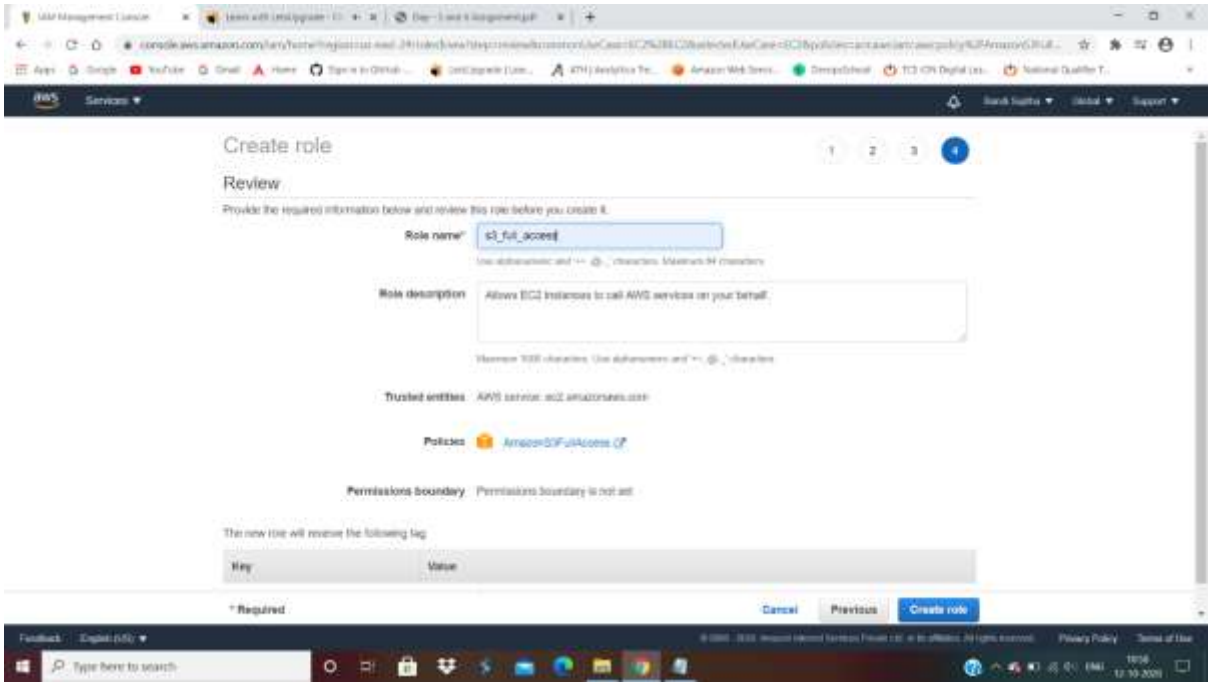


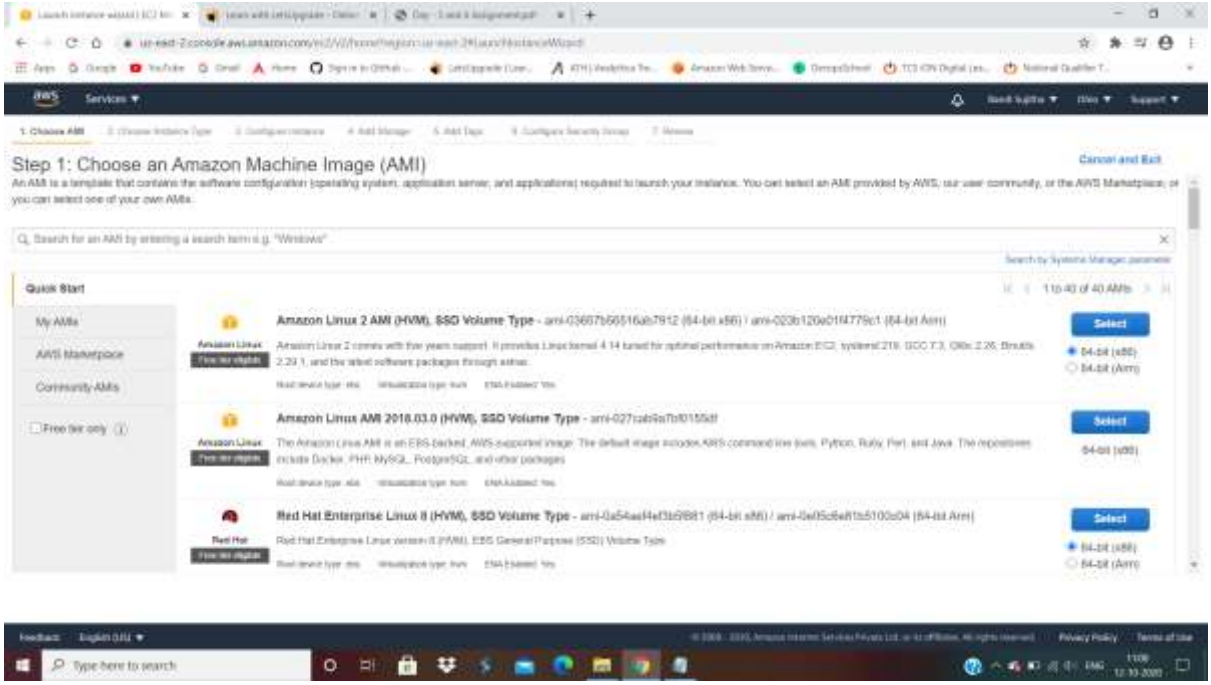
Ss3: test page



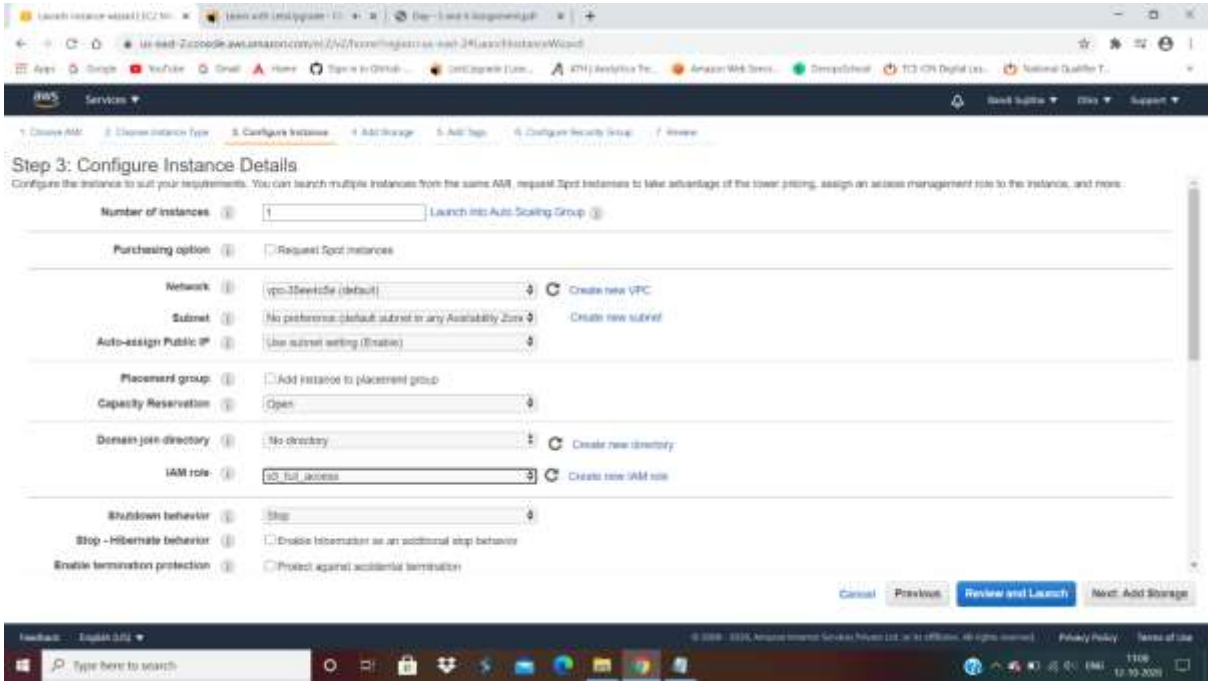
Task 2:Checking bucket list and creating a new bucket from EC2 using IAM Roles



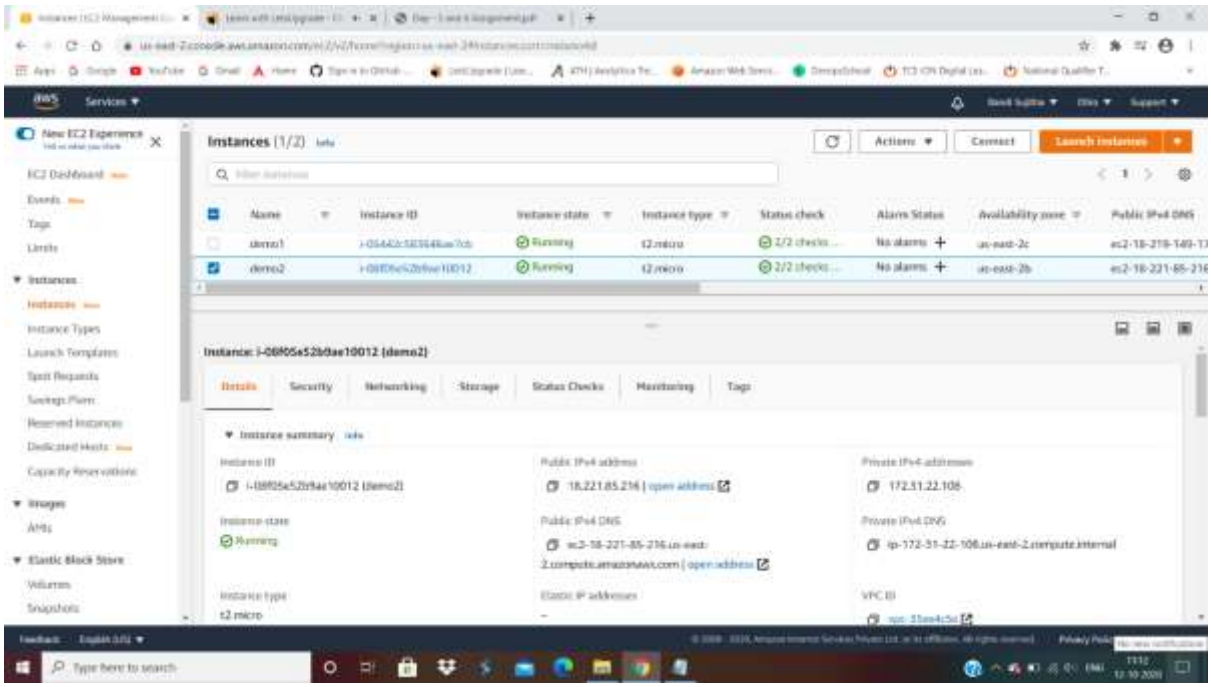




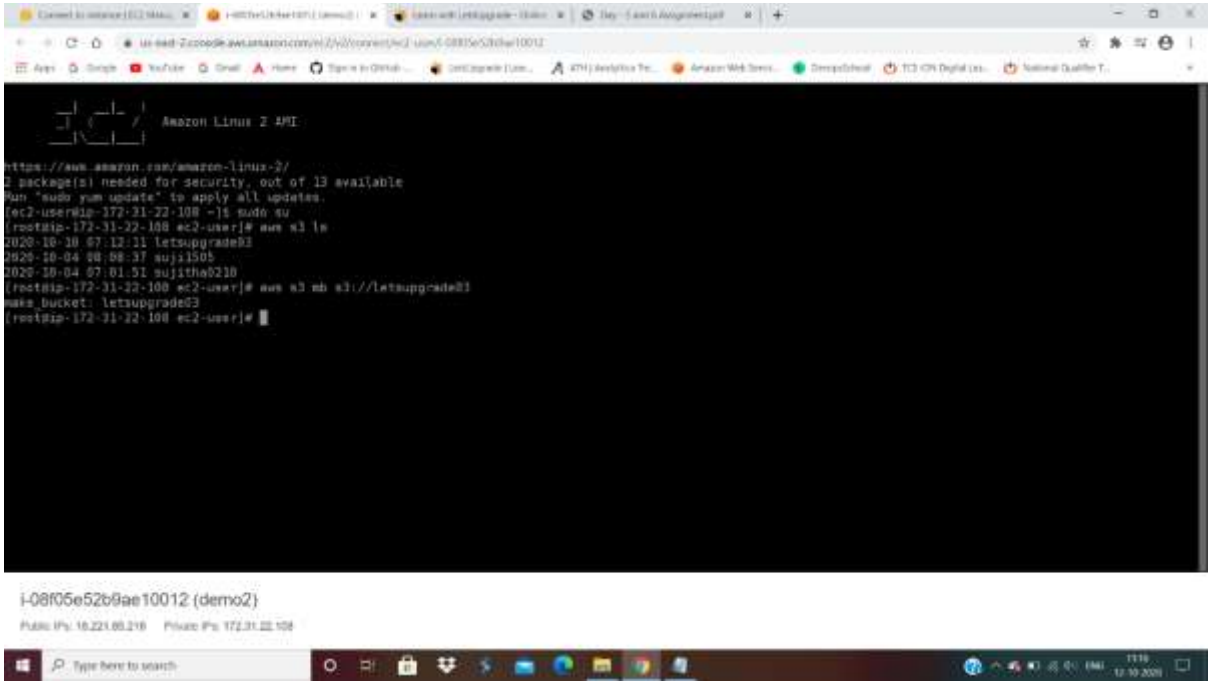
Ss1: user data

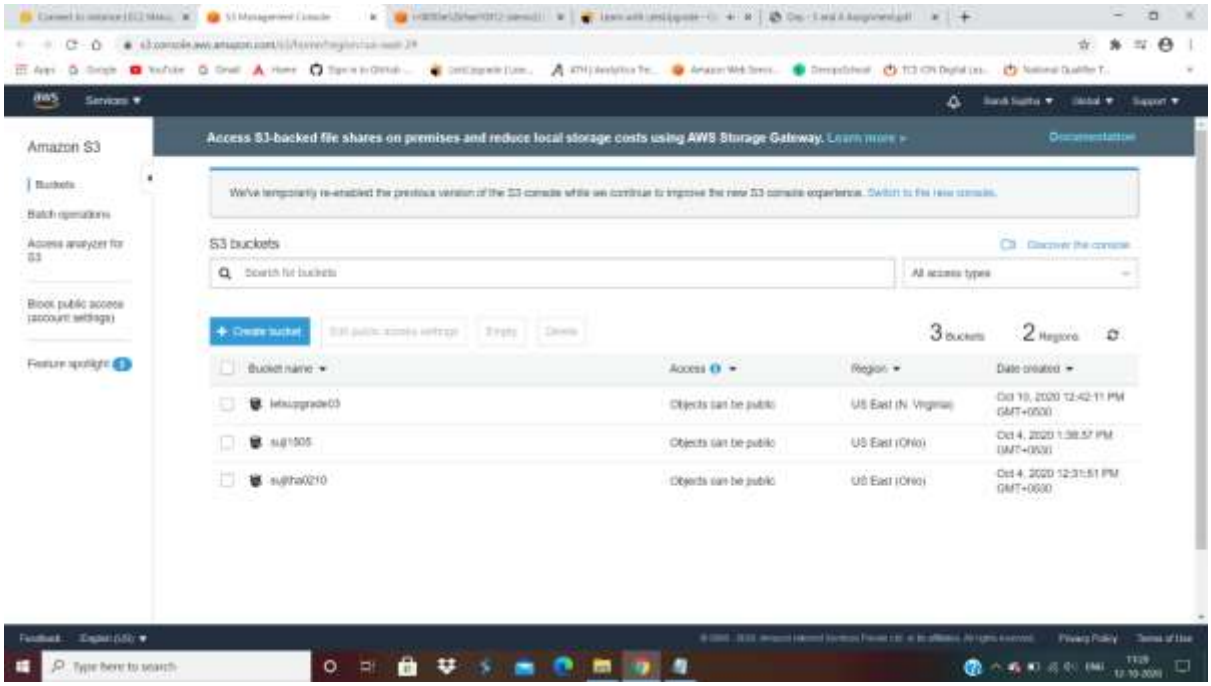


Ss2: list of ec2 instances with description

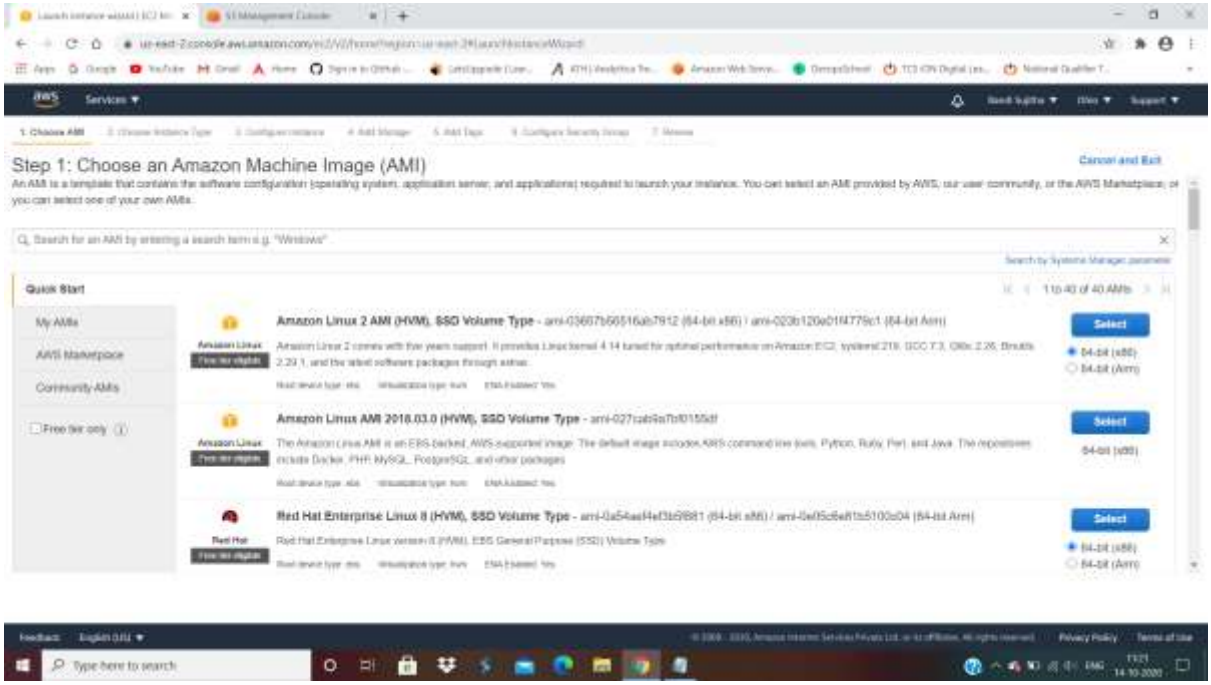


Ss3: 3 commands to be executed and outputs displayed

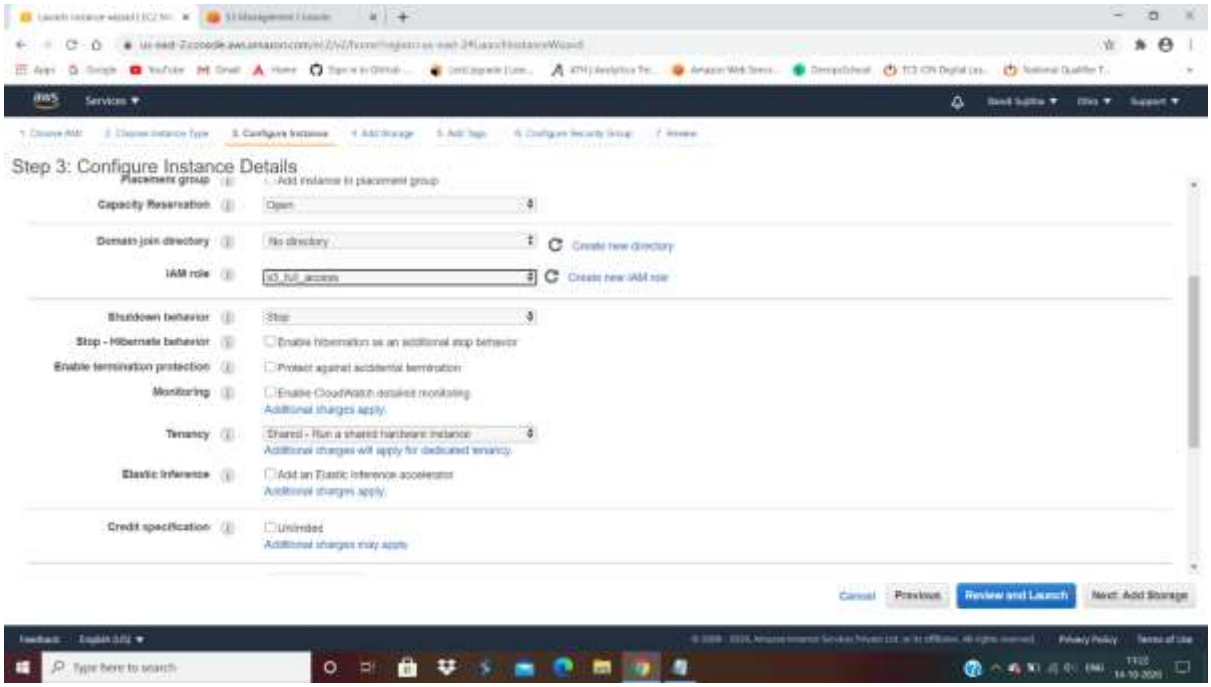


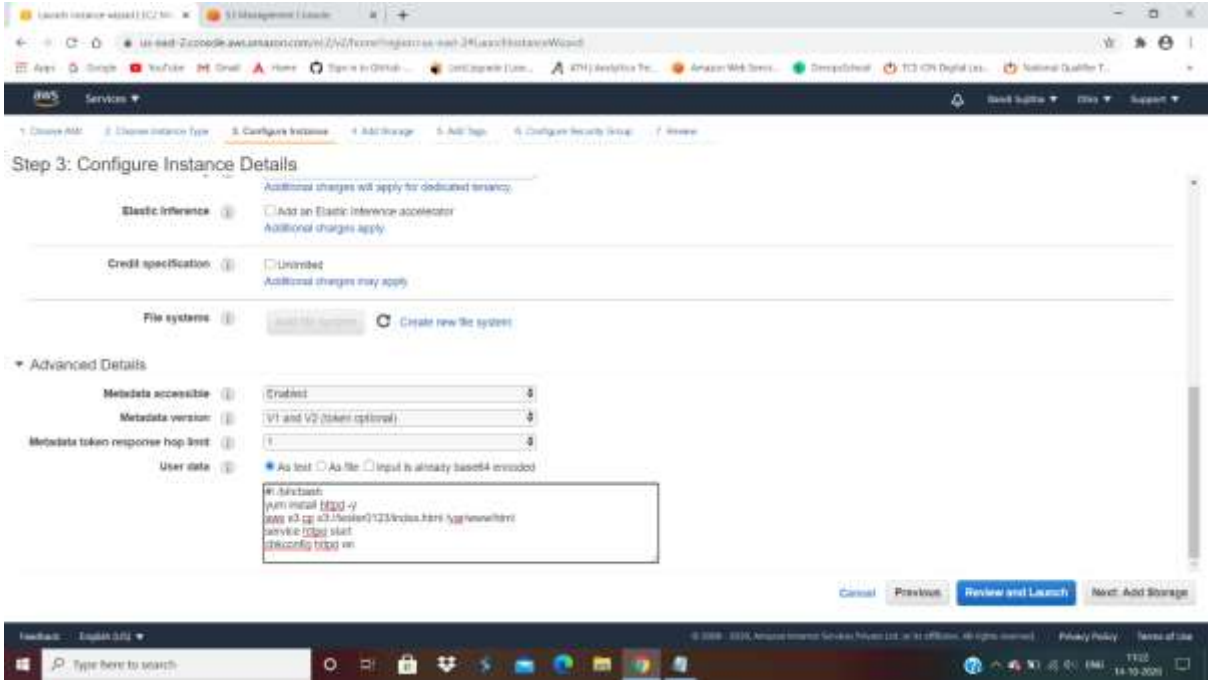


Task 3:Hosting a webpage using the bootstrap script on ec2.

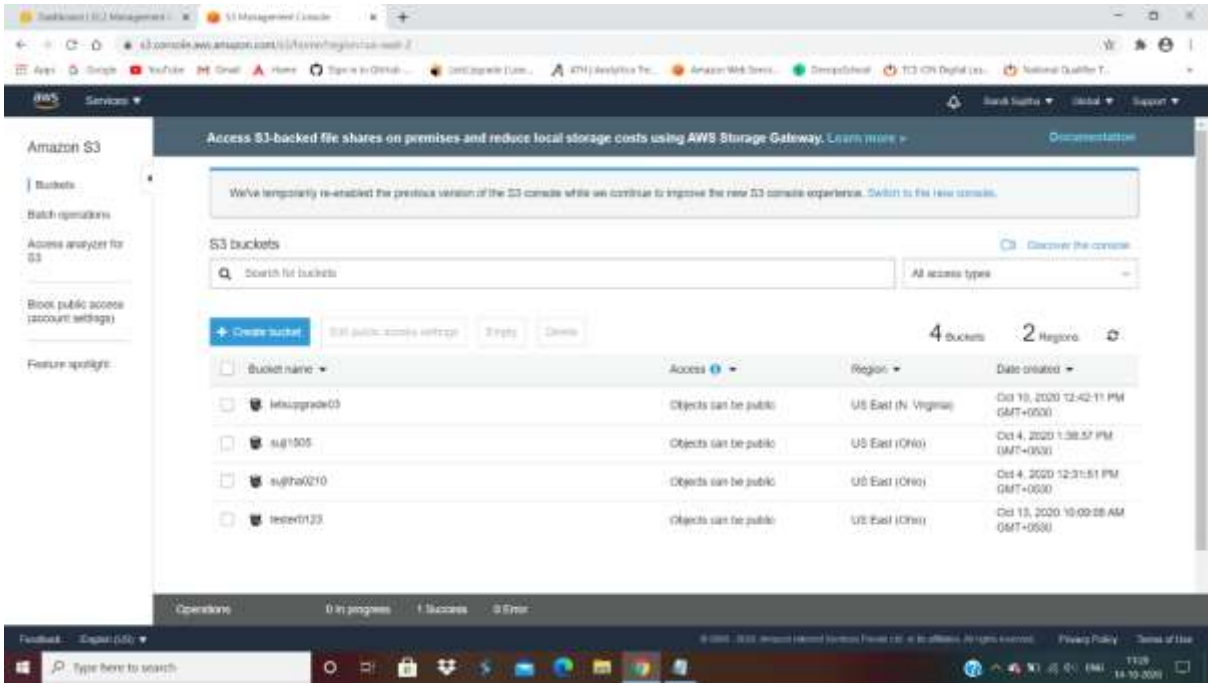


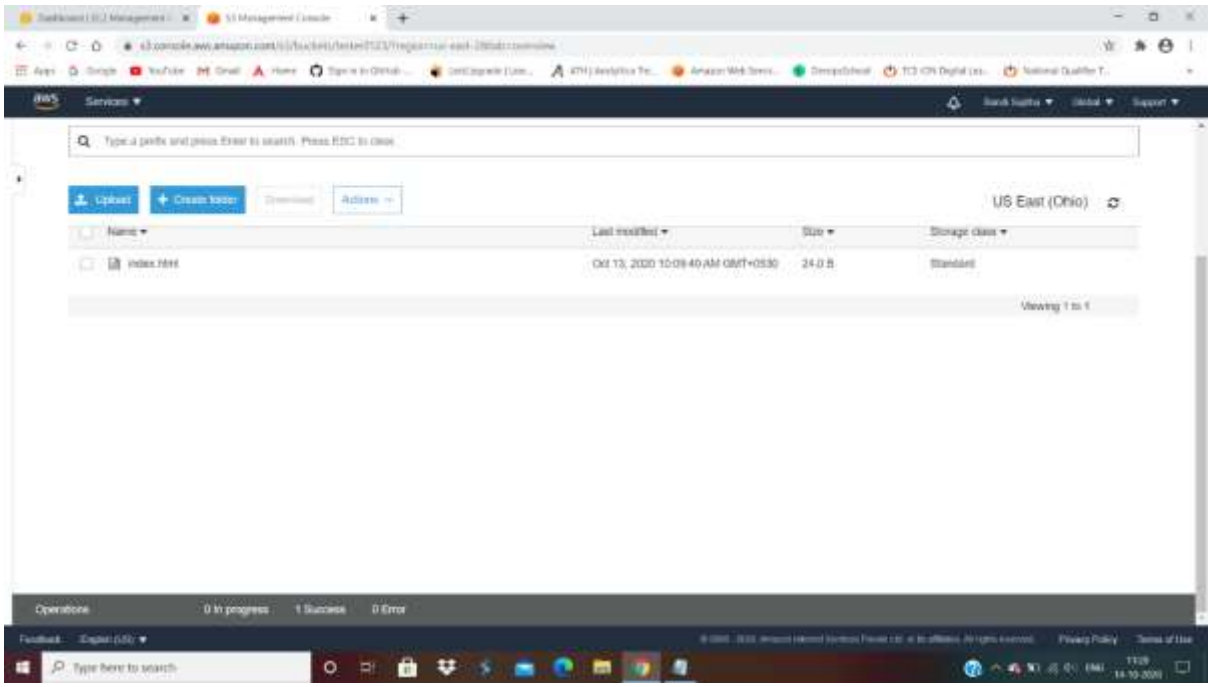
Ss1: user data



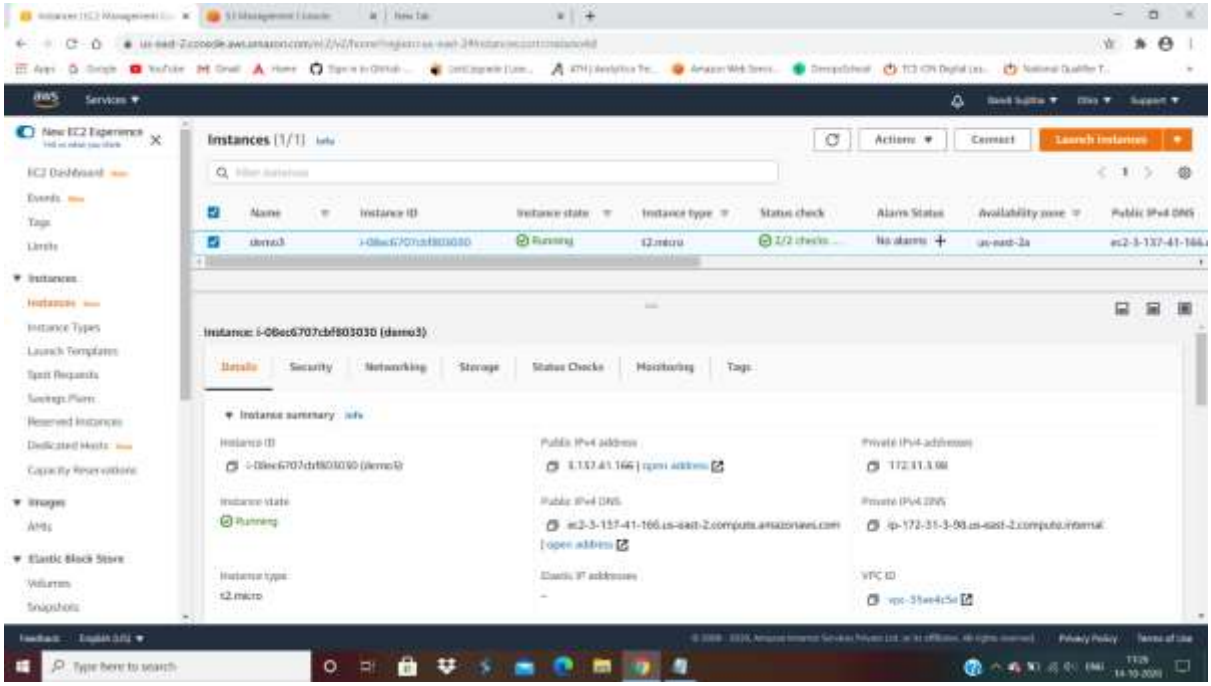


Ss2:s3 bucket,index.html



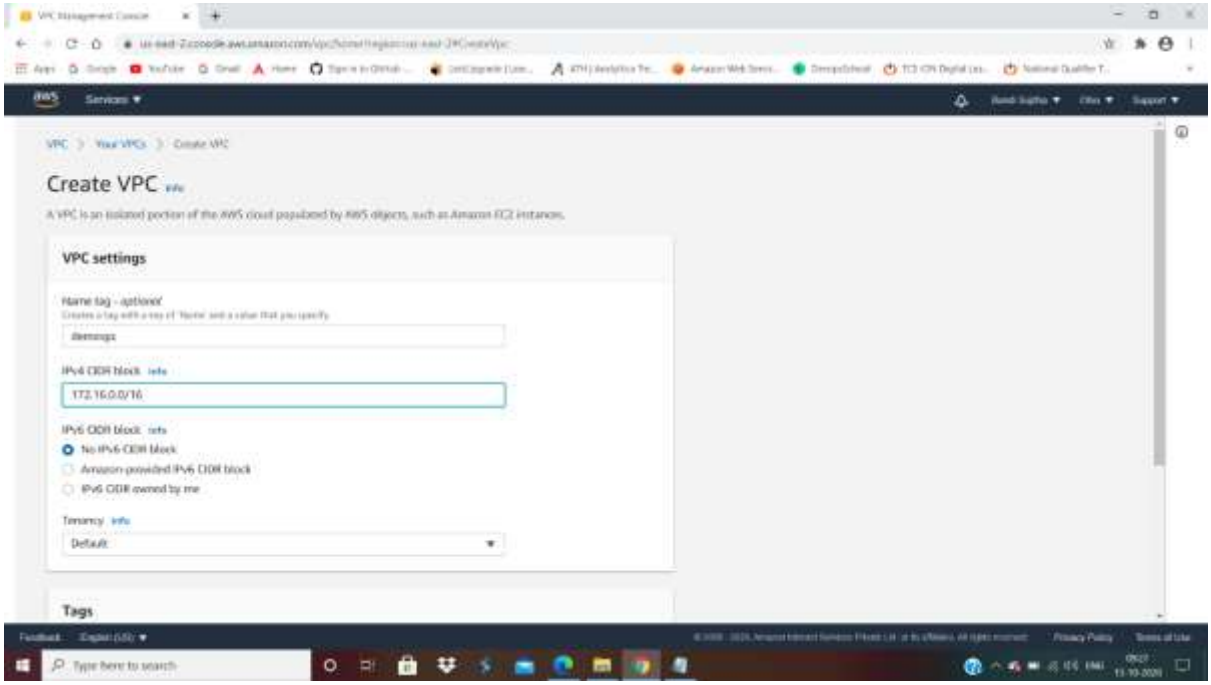


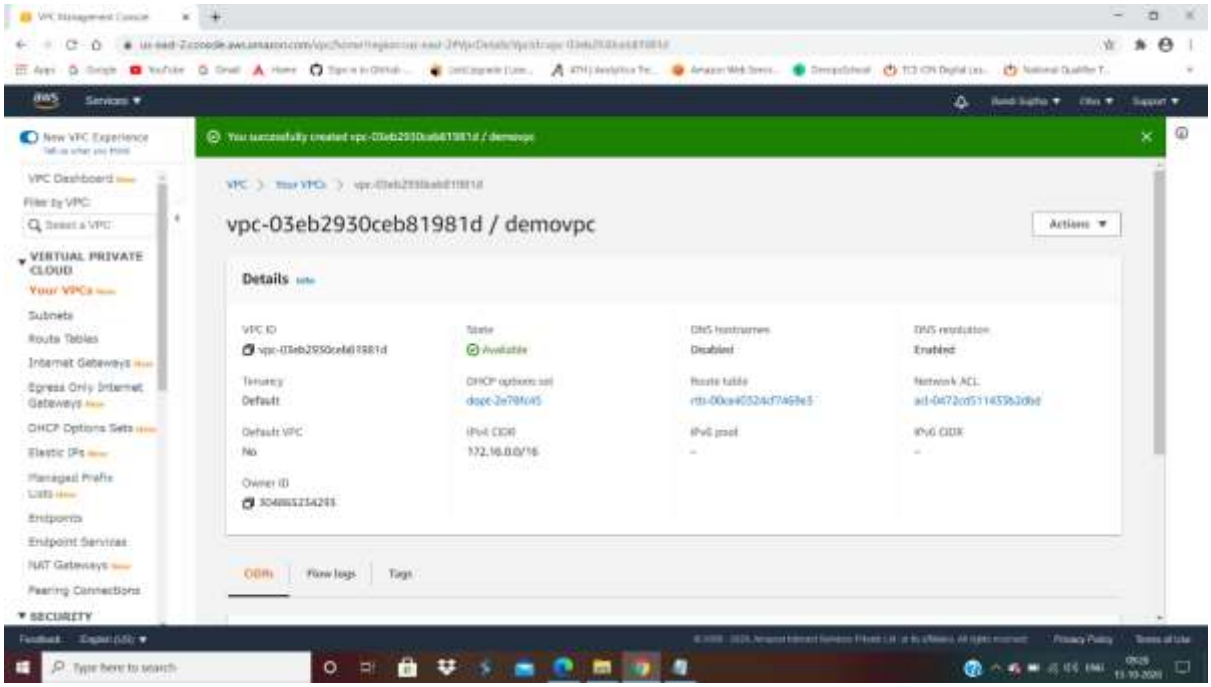
Ss3: testing using public IP



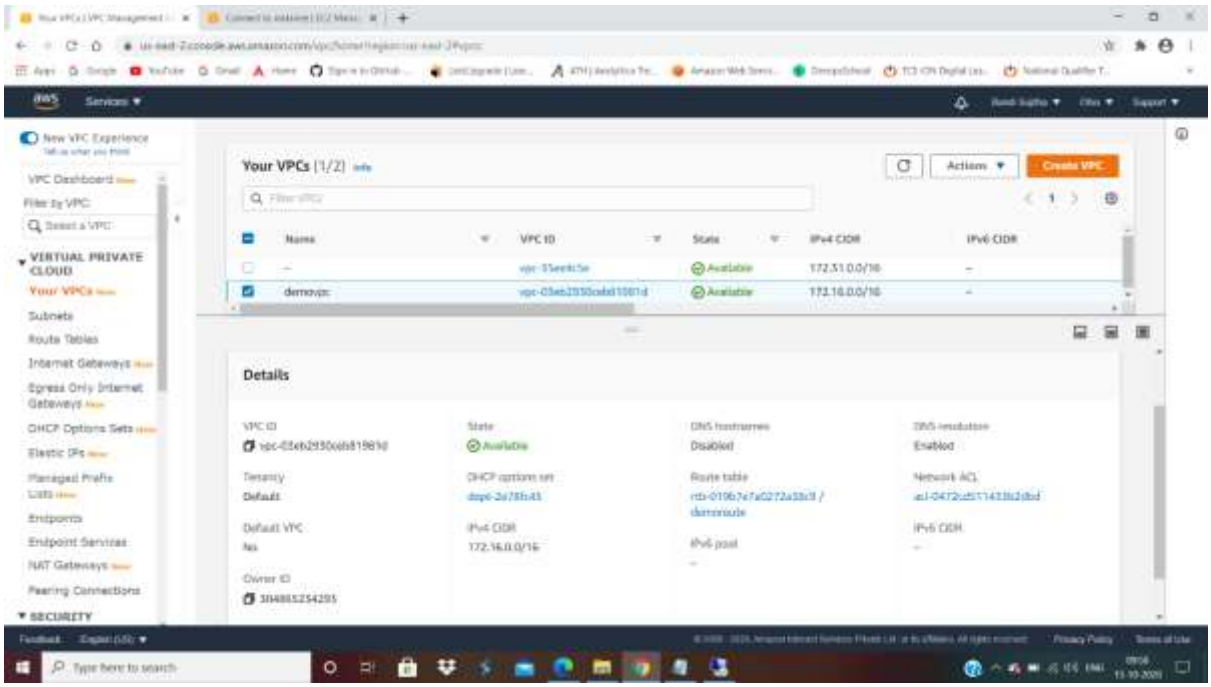
PROJECT 2: Creating an EC2 instance in custom VPC

Task1: Create a VPC

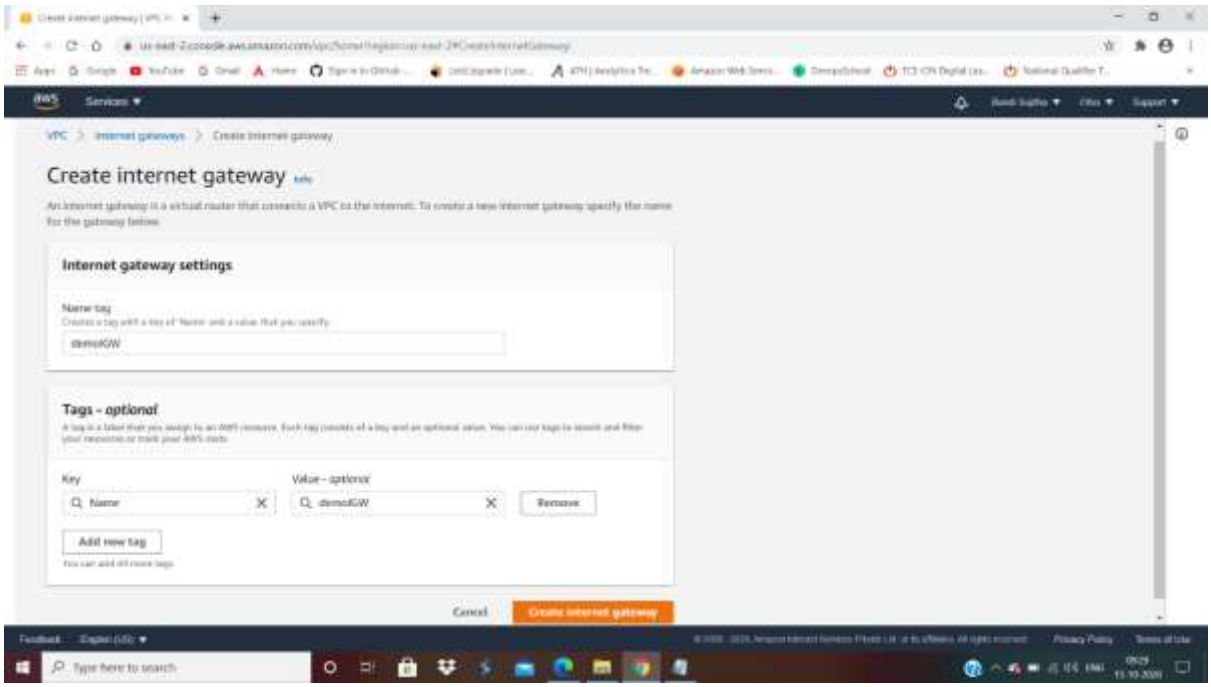


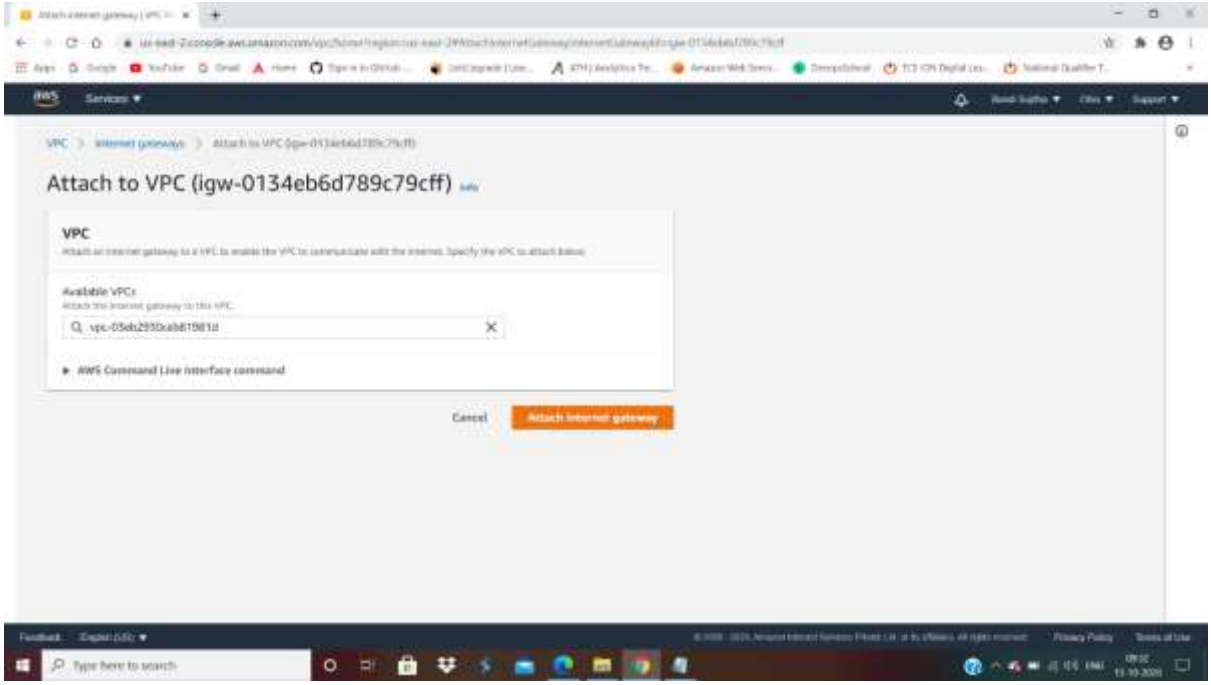


Ss1: vpc created

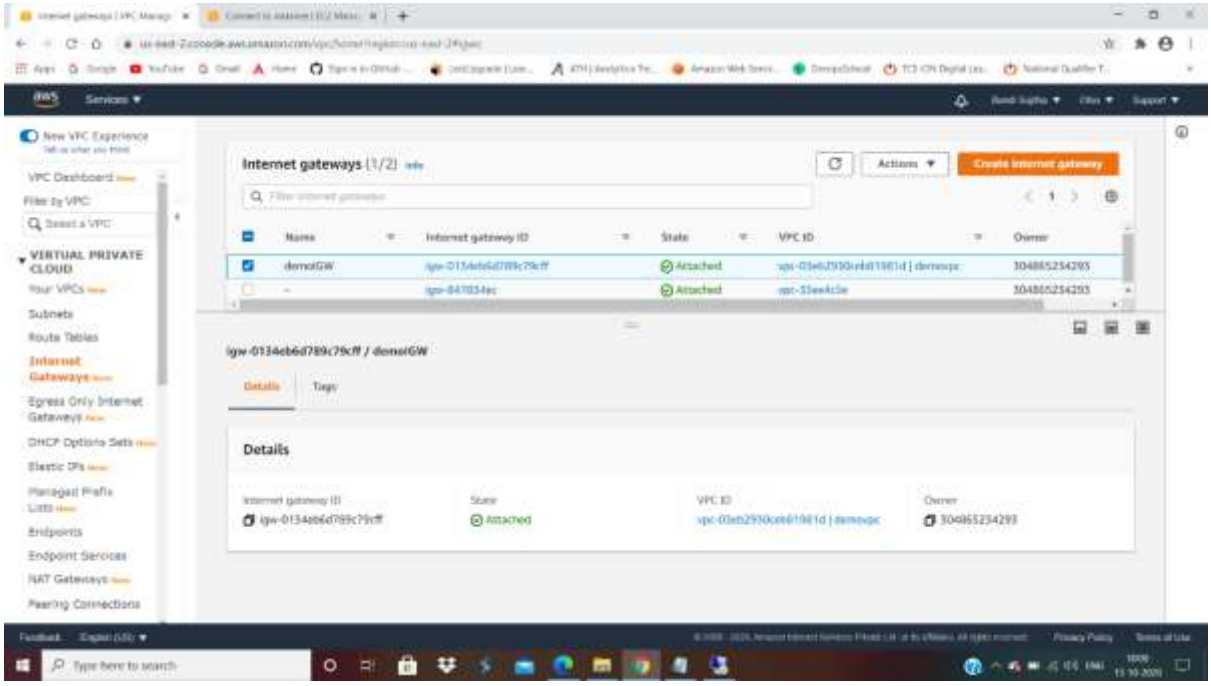


Task 2: Create an Internet gateway

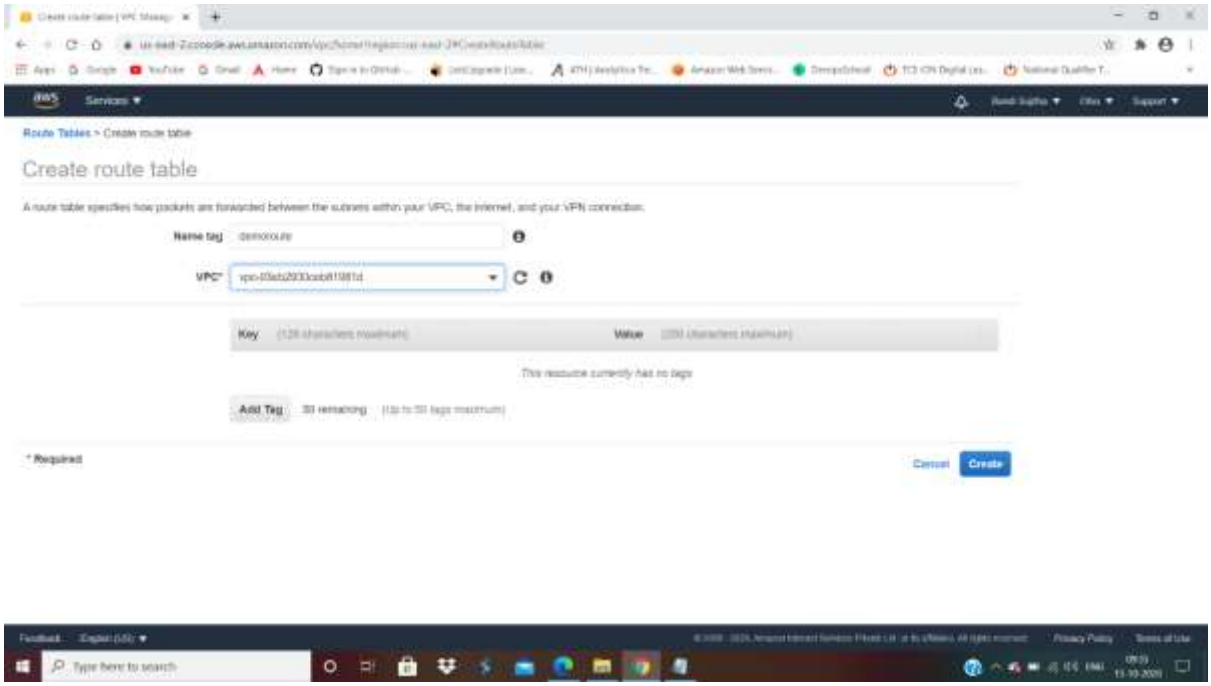


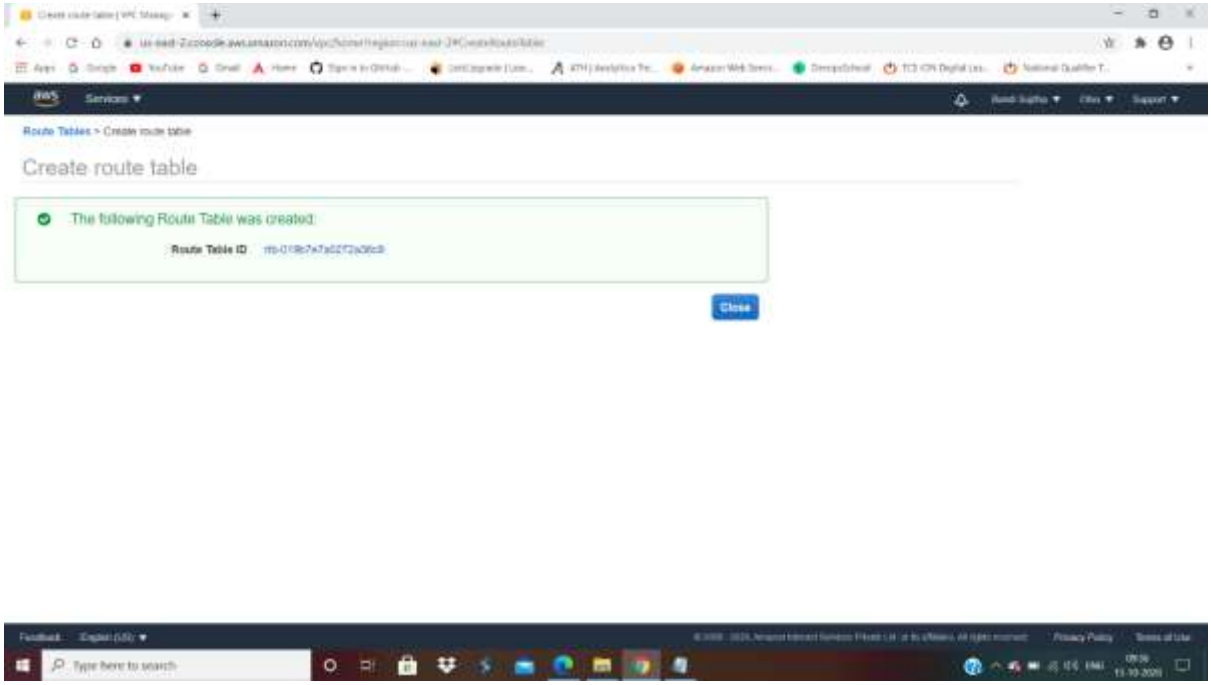


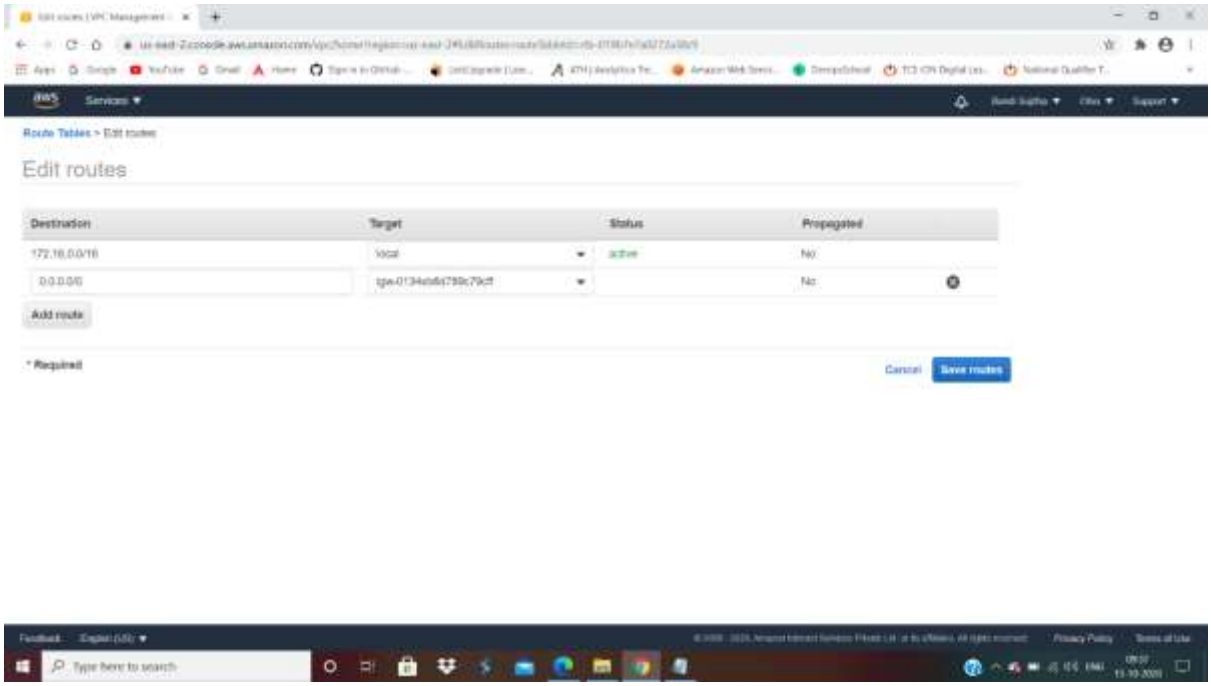
Ss2: igw with vpc associated



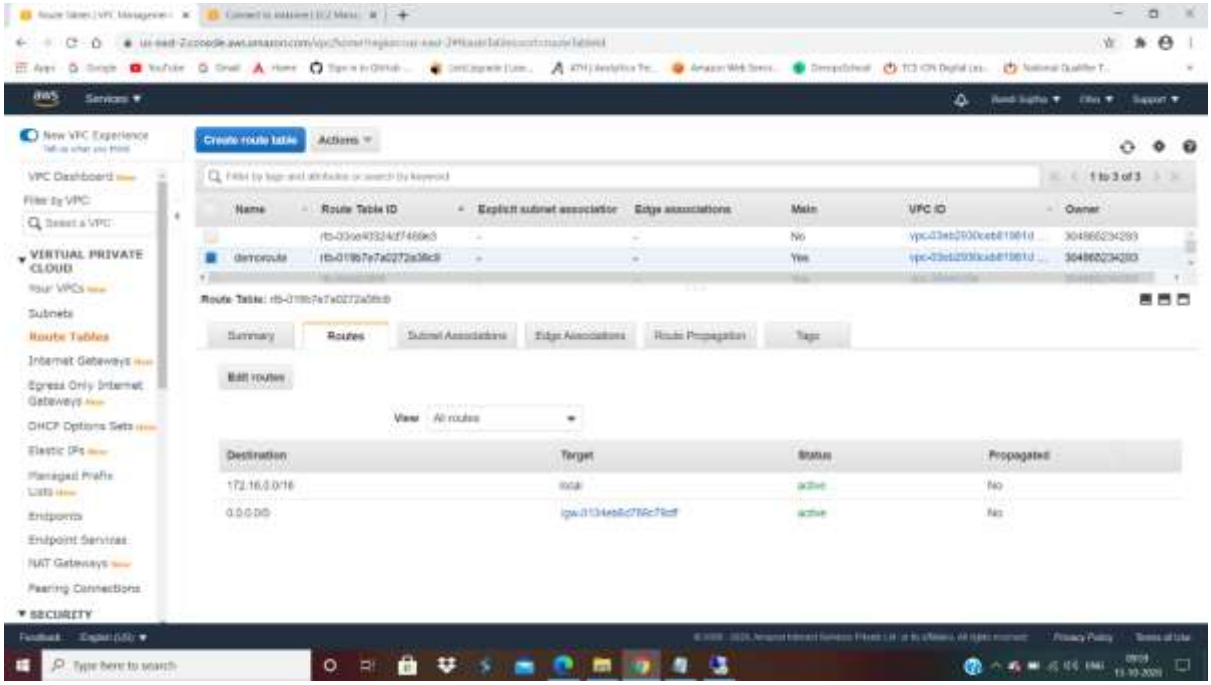
Task3: Create a route table



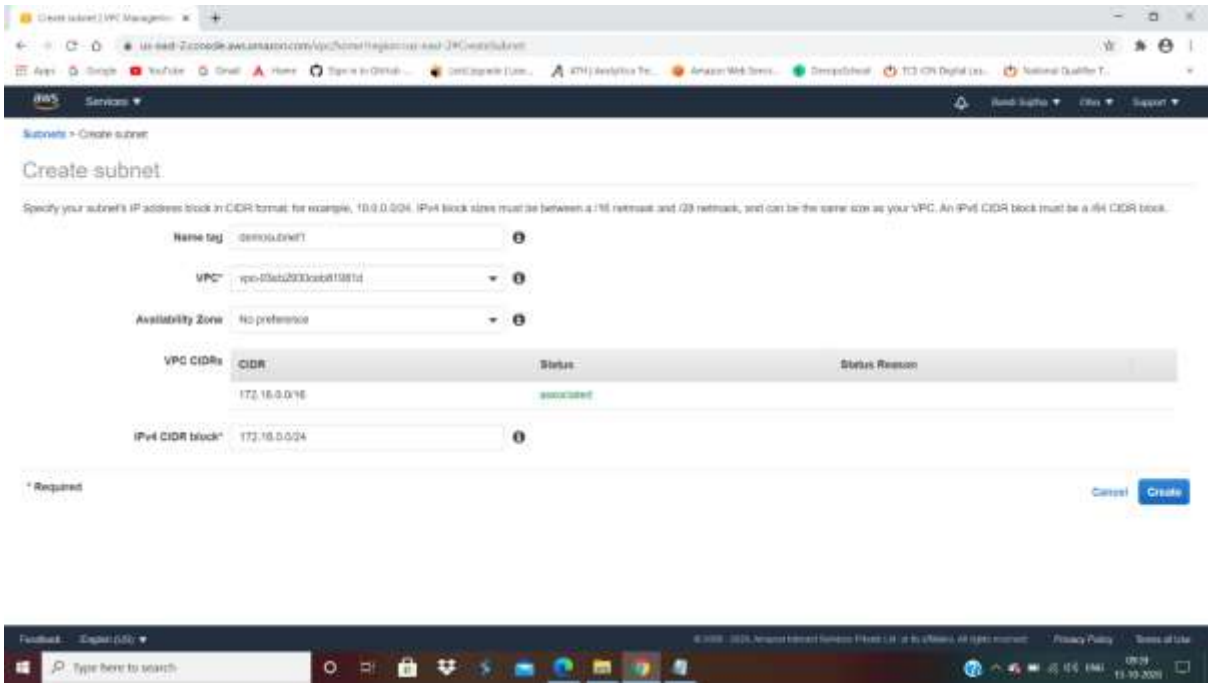


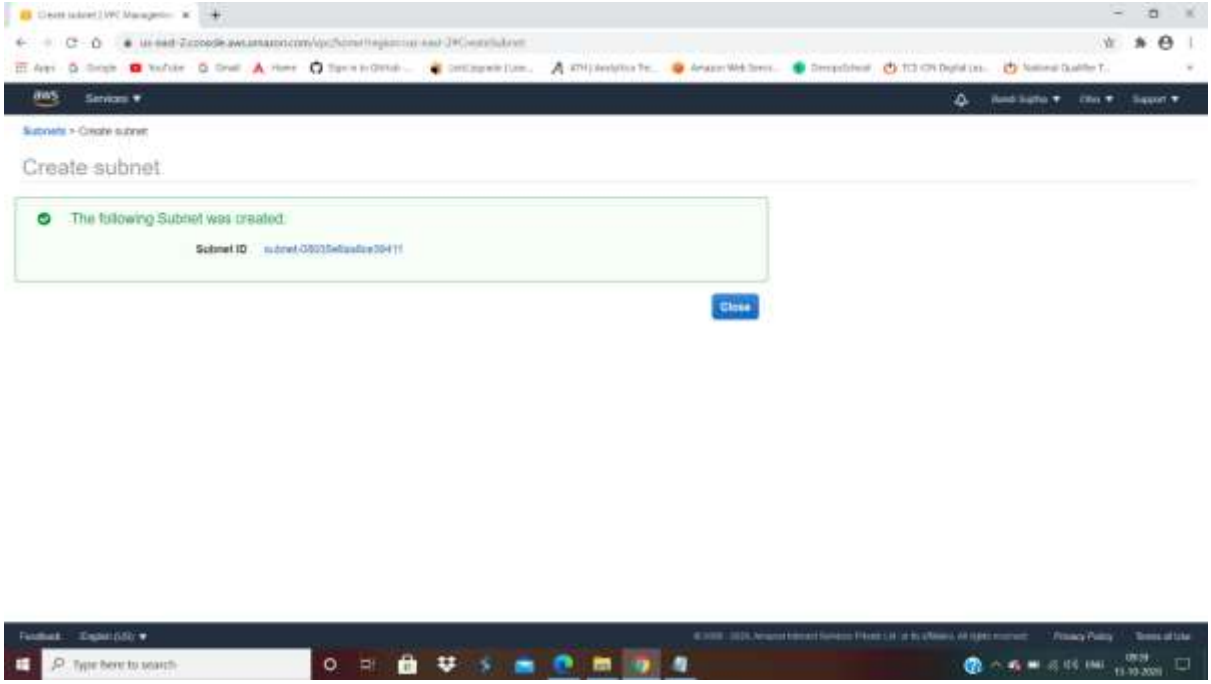


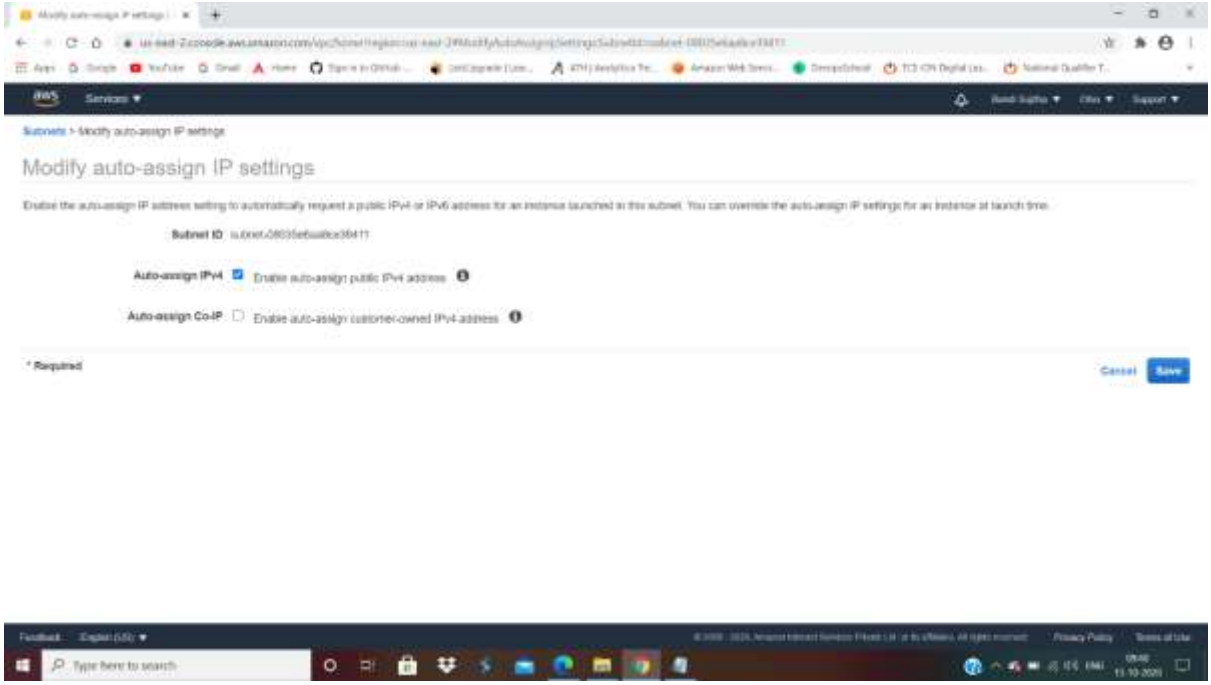
Ss3: route table with routes



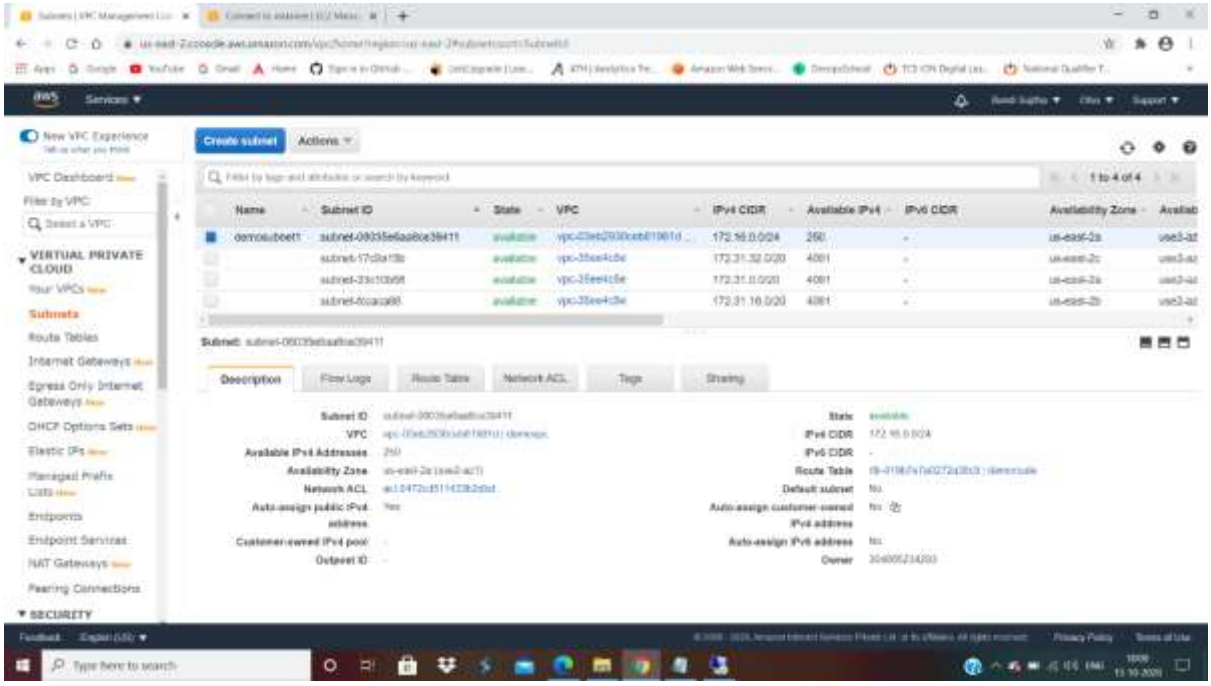
Task4: Create a subnet



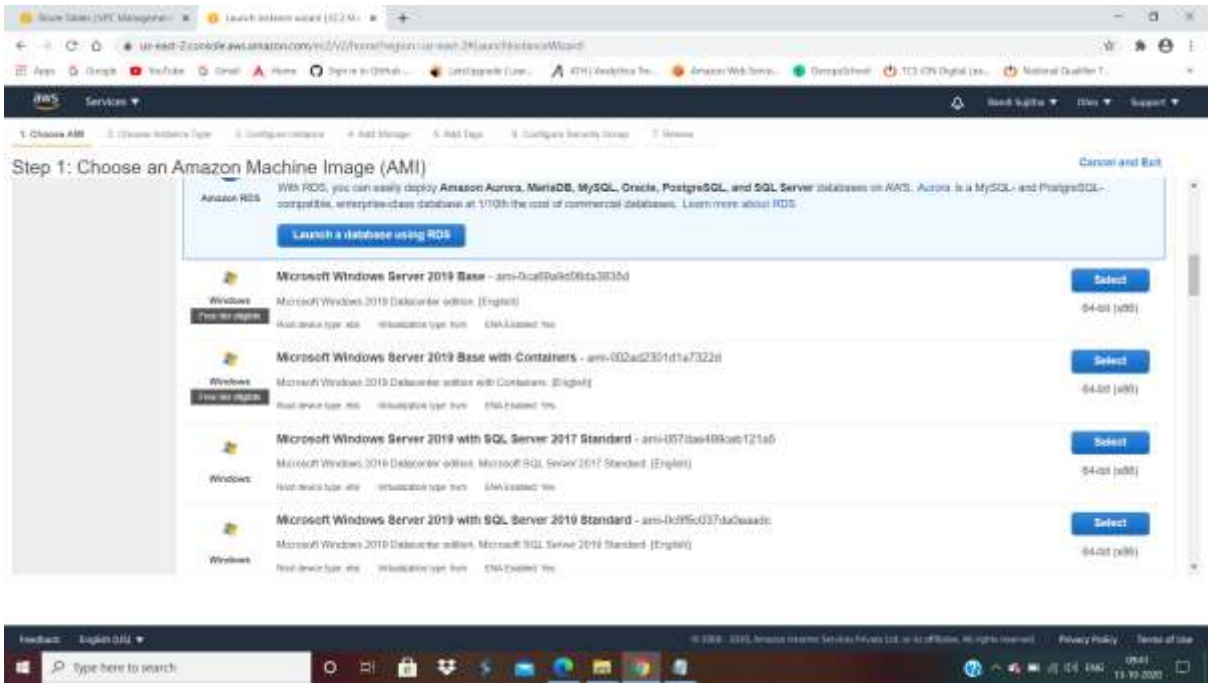


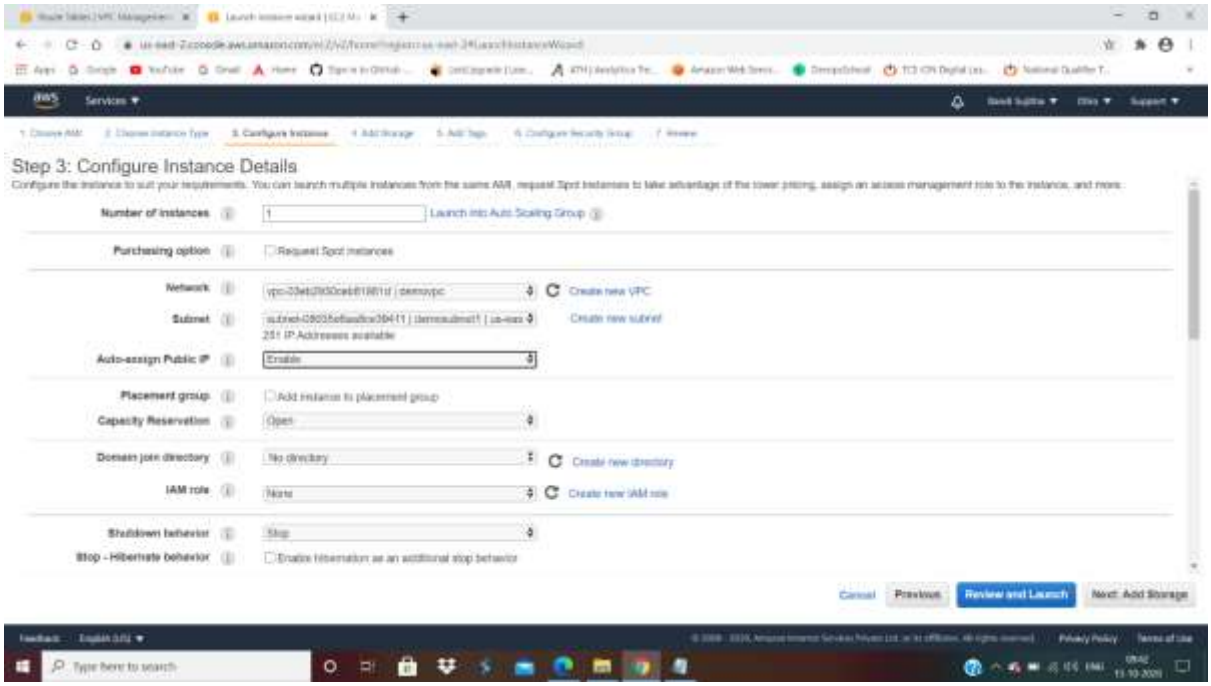


Ss4: subnet screen

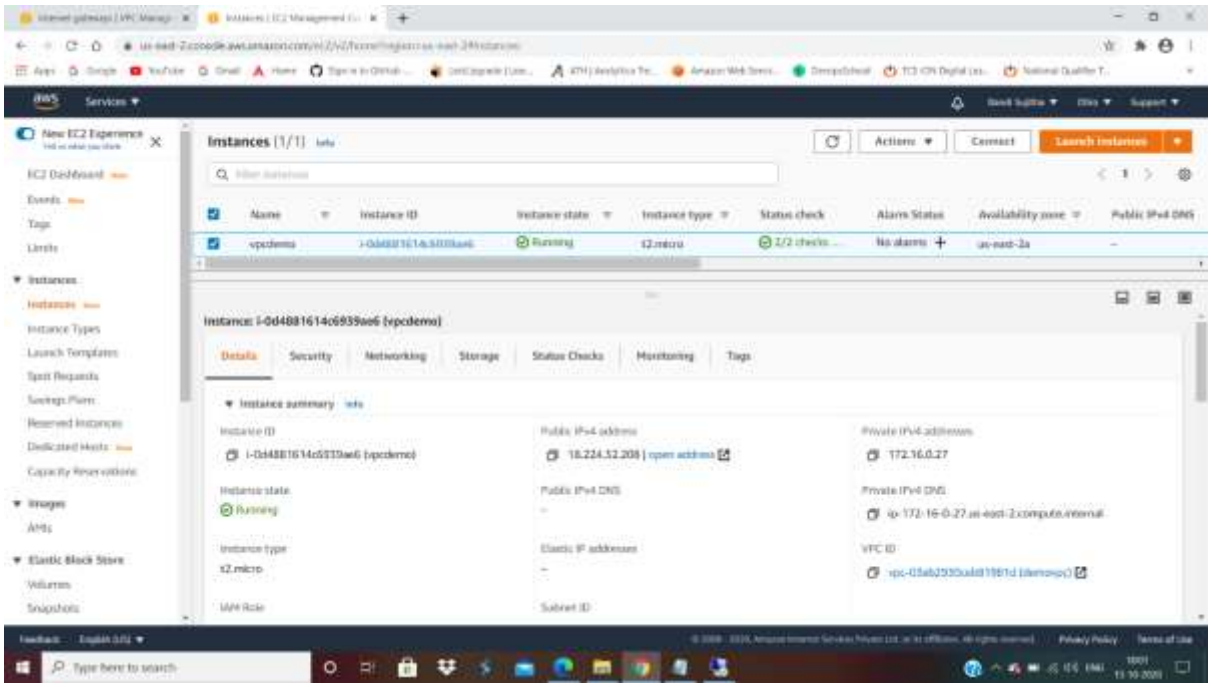


Task5: Create an EC2 in custom vpc





Ss5: ec2 dashboard



Task 6:Check ipconfig in VM command prompt

Ss6: cmd prompt:ipconfig