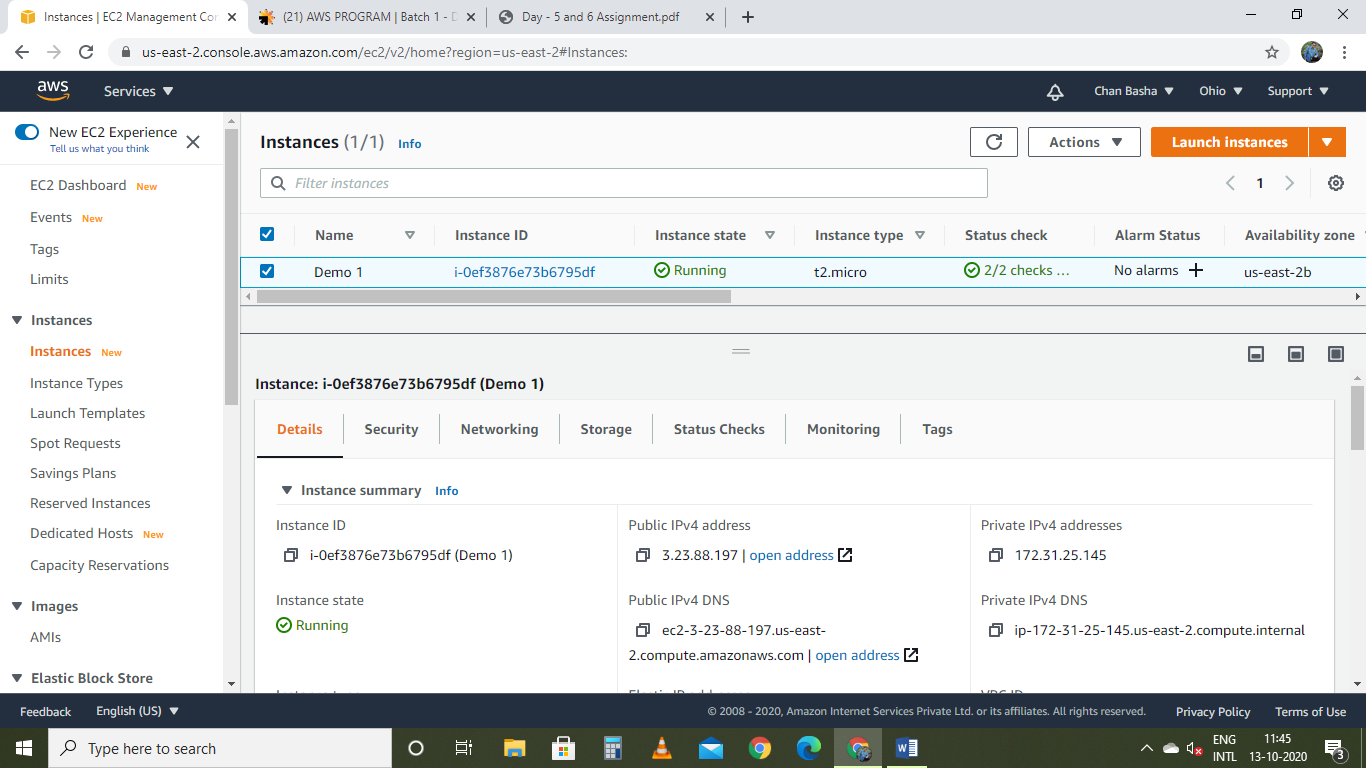
PROJECT 1

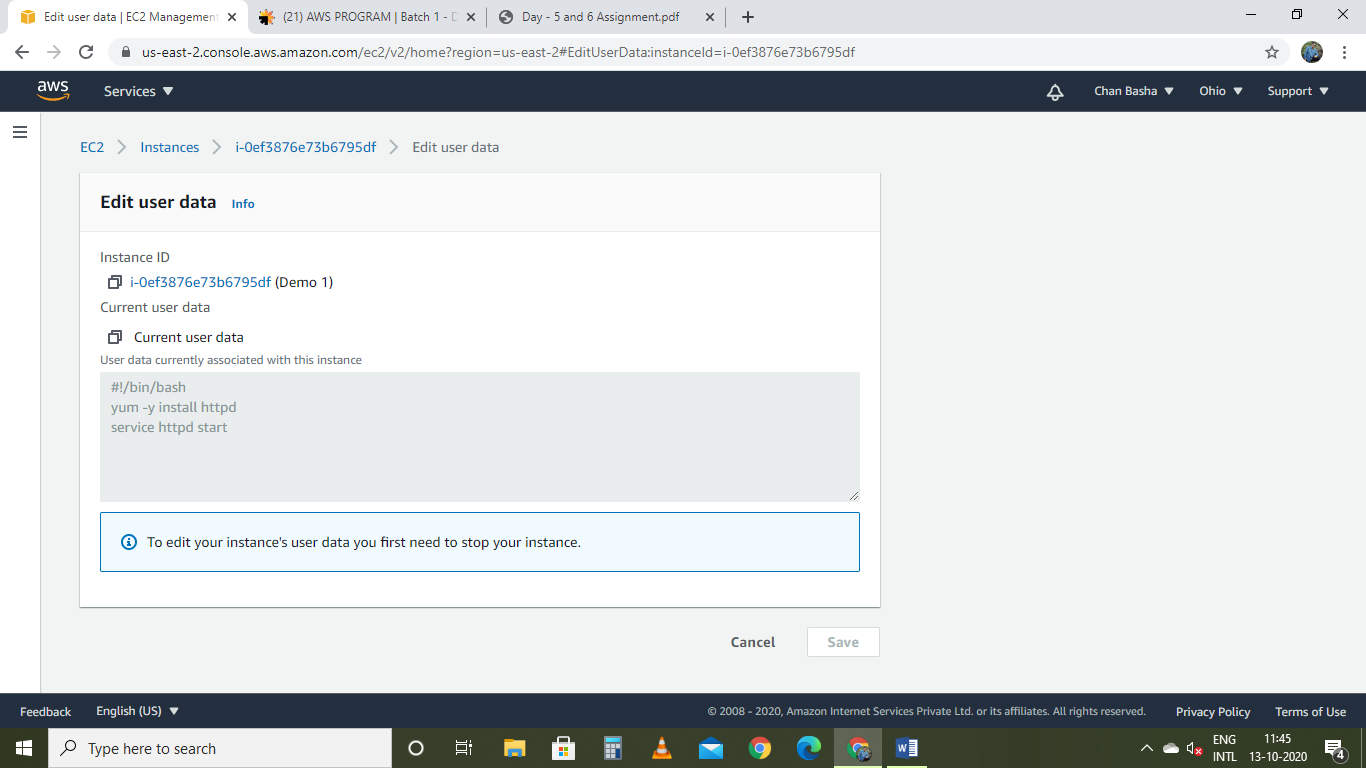
Working with IAM roles with S3 and bootstrapping with EC2

Task 1: Creating a bootstrap instance

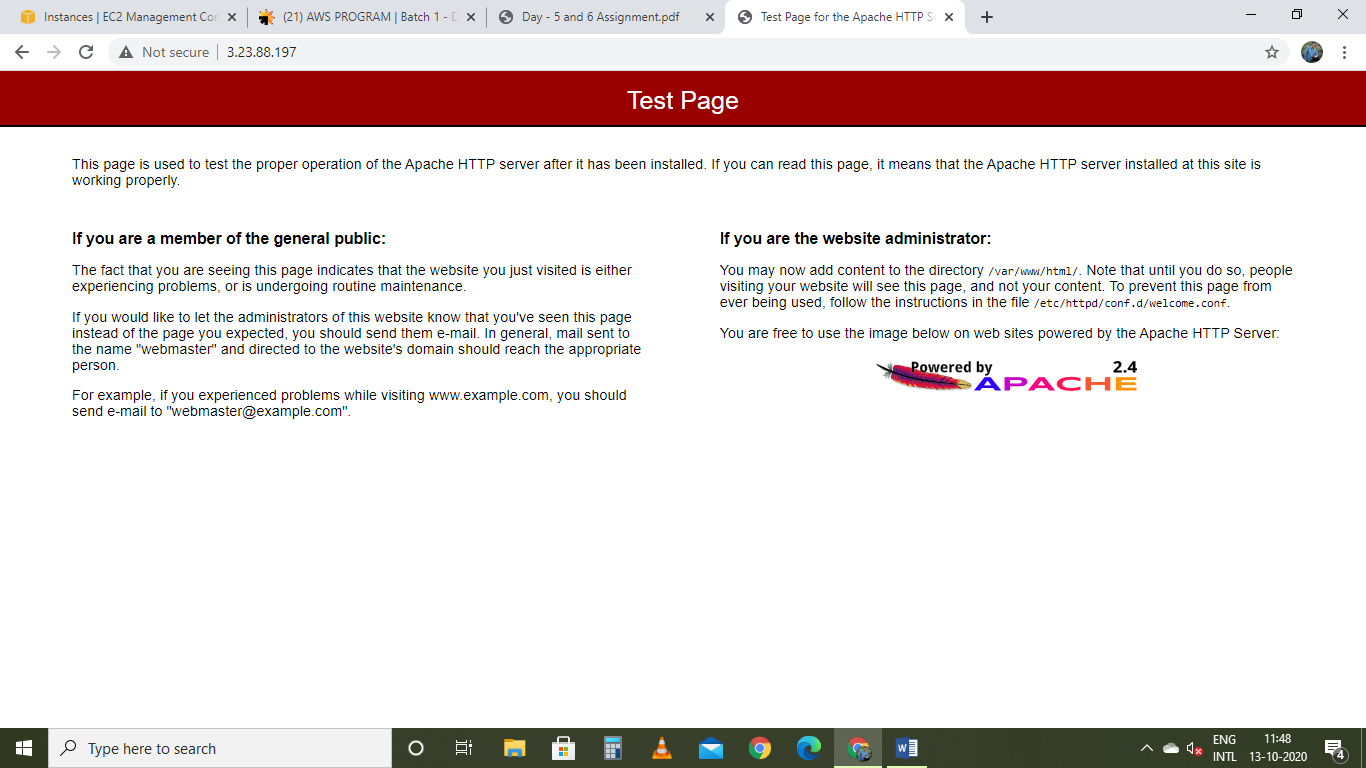
SS1:



SS2: User data

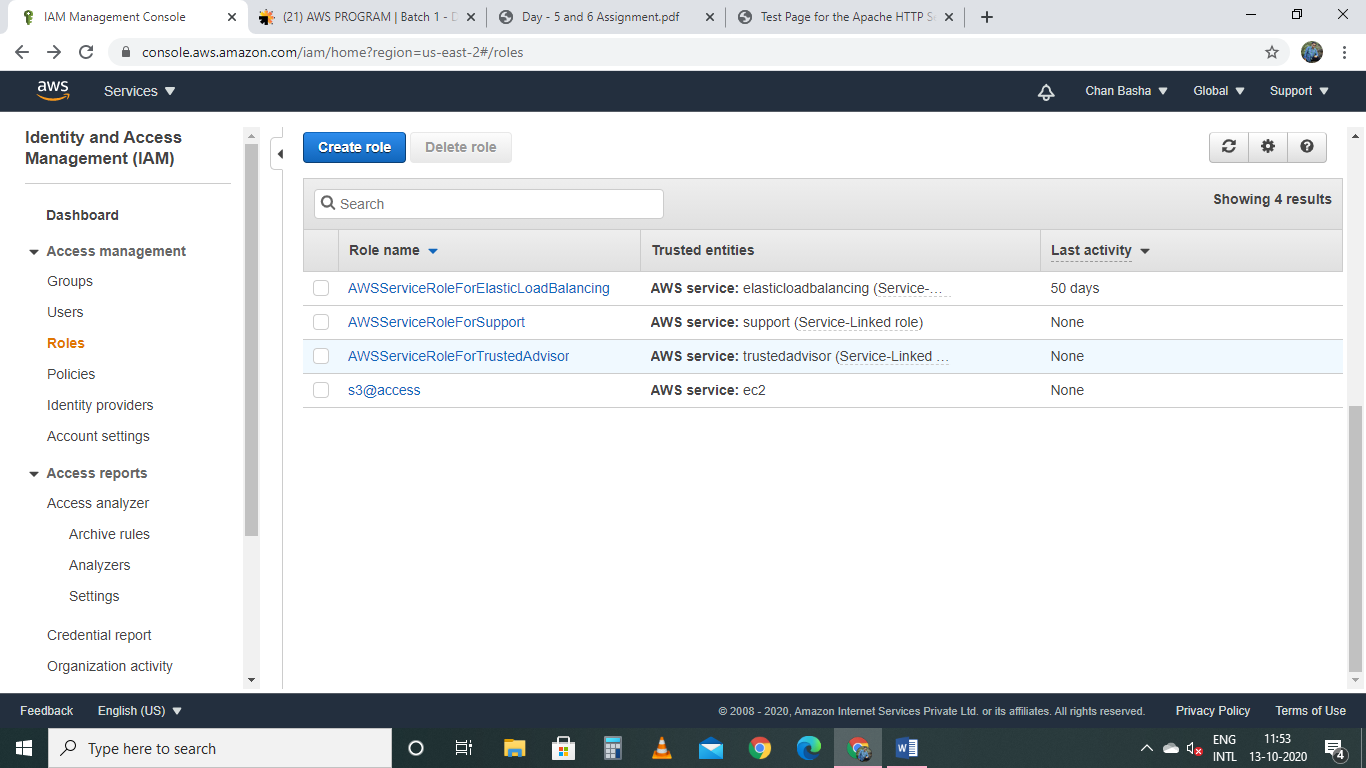


SS3: Test page

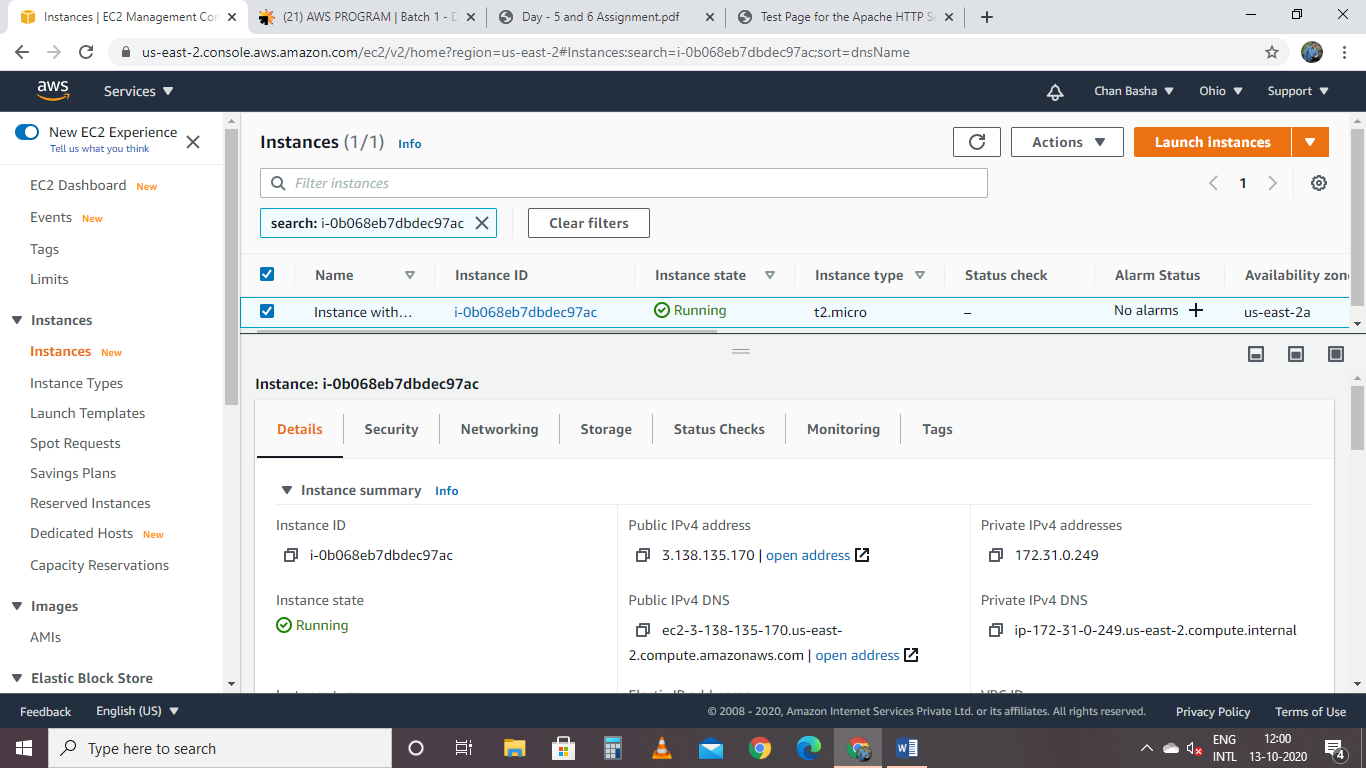


Task 2: Checking bucket list and creating a new bucket from EC2 using IAM Roles

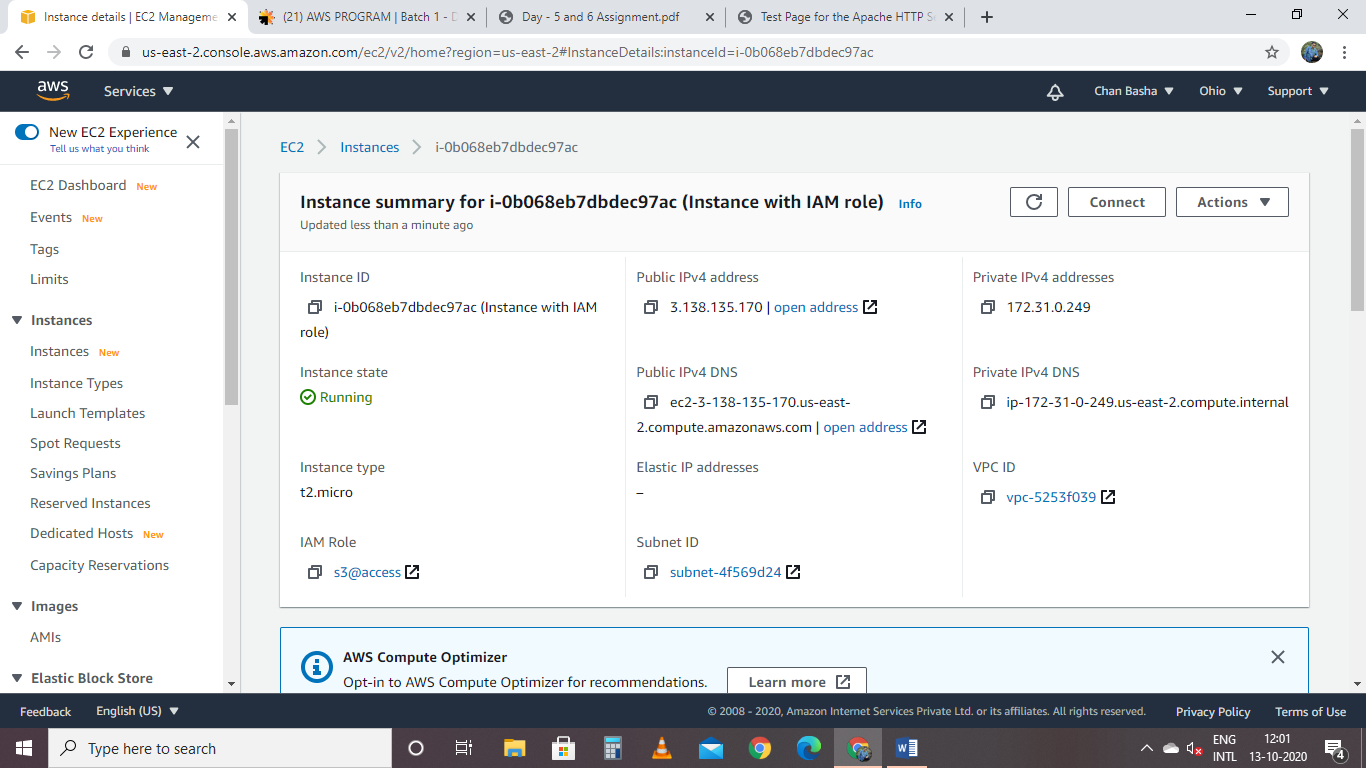
SS1: creating S3 role access



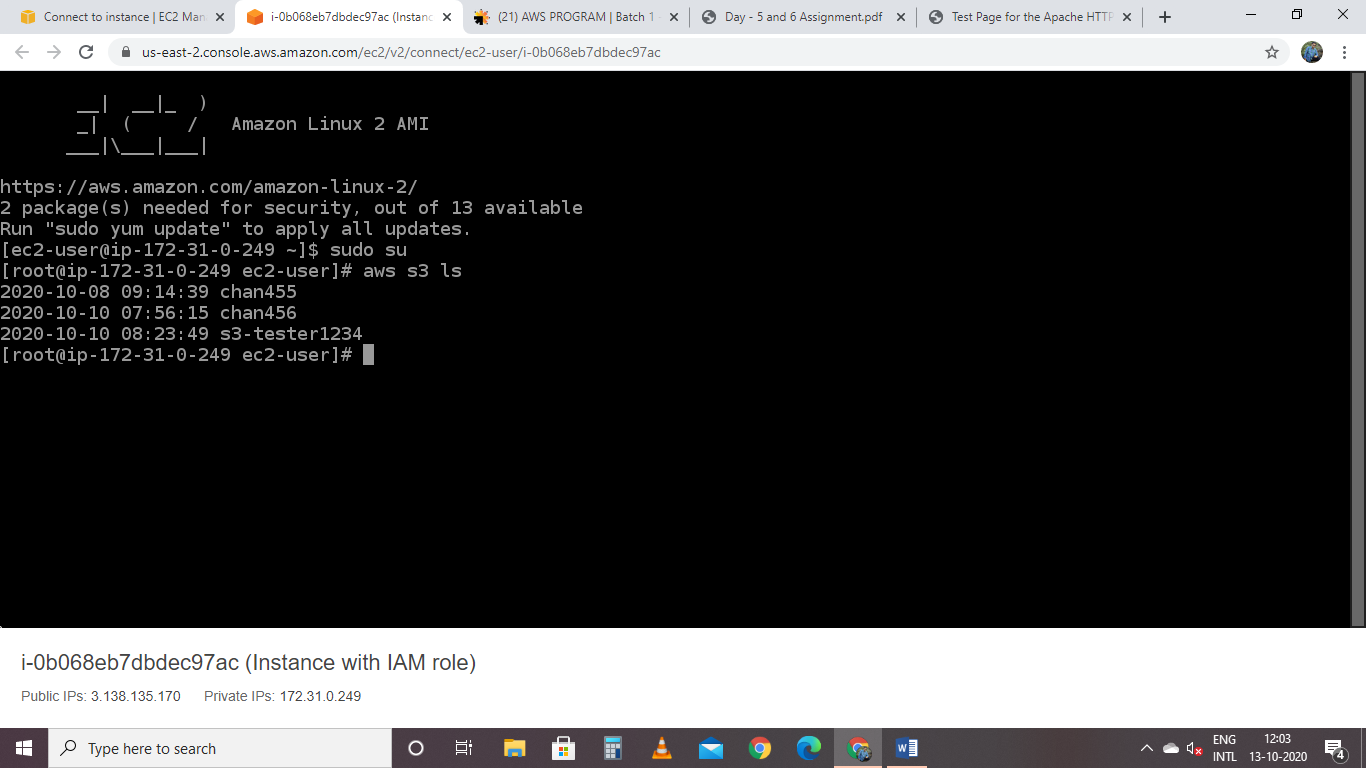
SS2:



Insatnce with IAM role

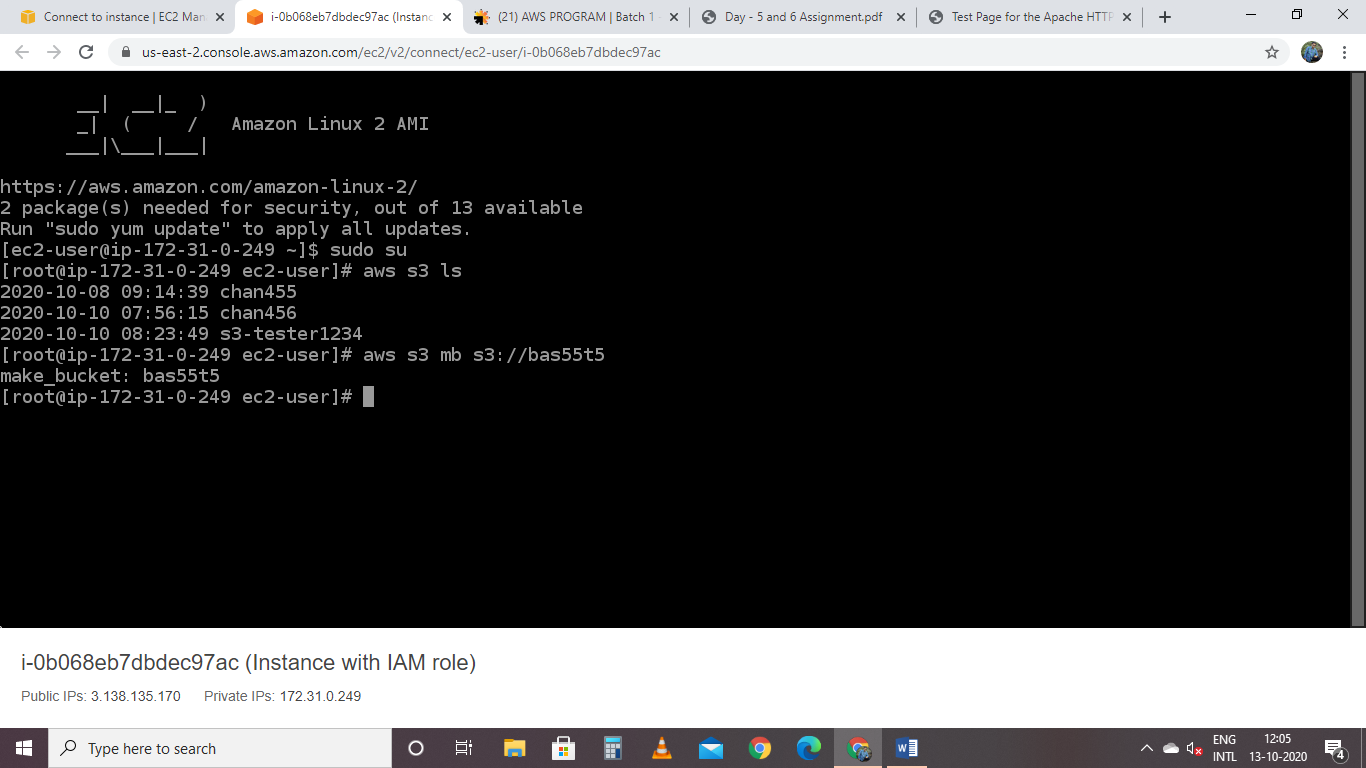


Command 1: aws s3 ls



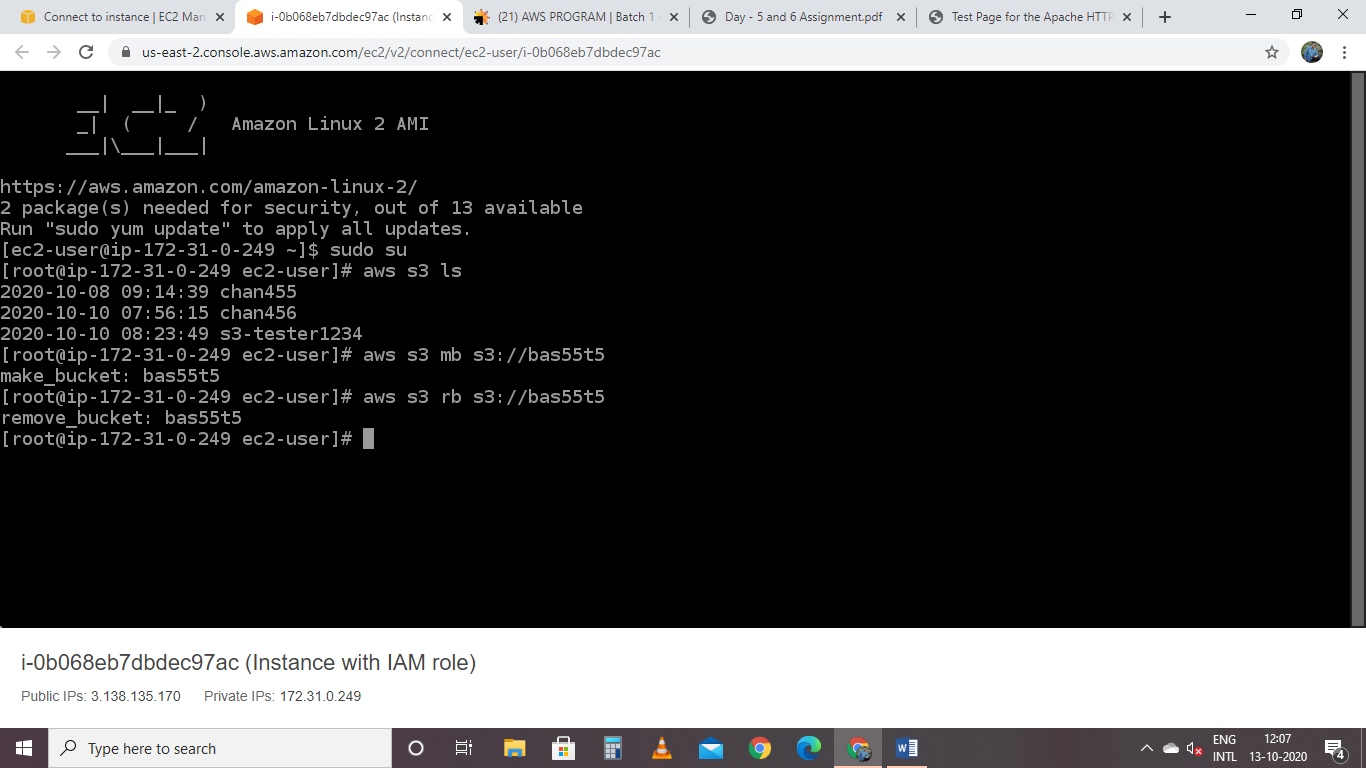
Creating a new bucket with command

aws s3 mb s3://bas55t5



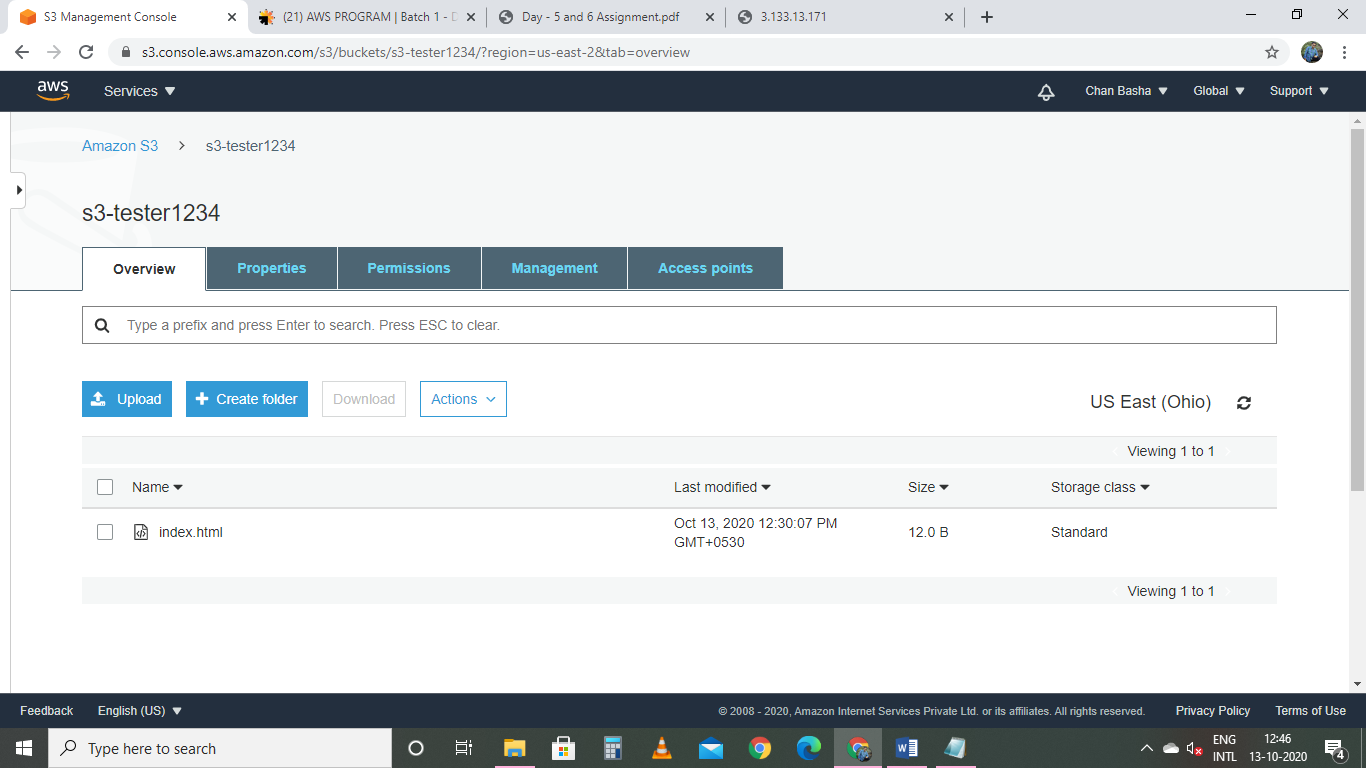
Removing bucket with command

aws s3 rb s3://bas55t5

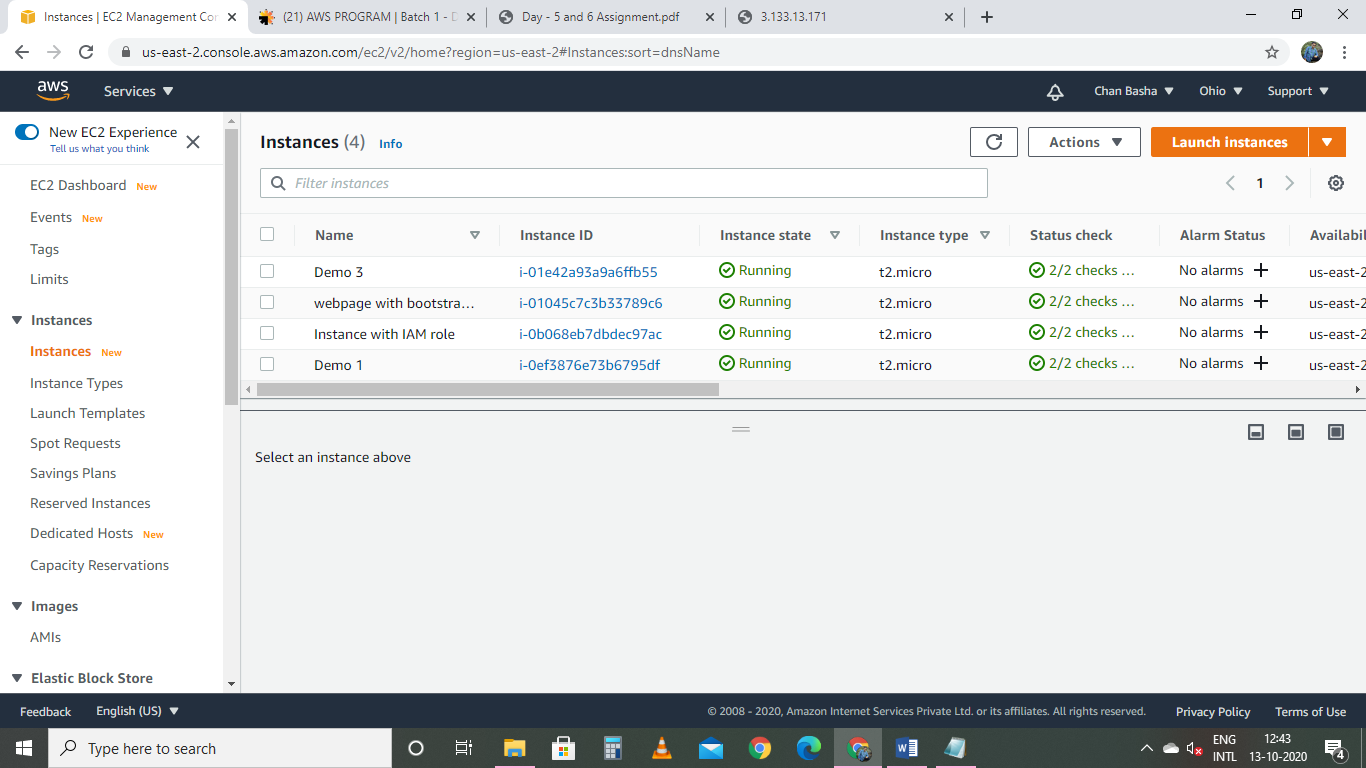


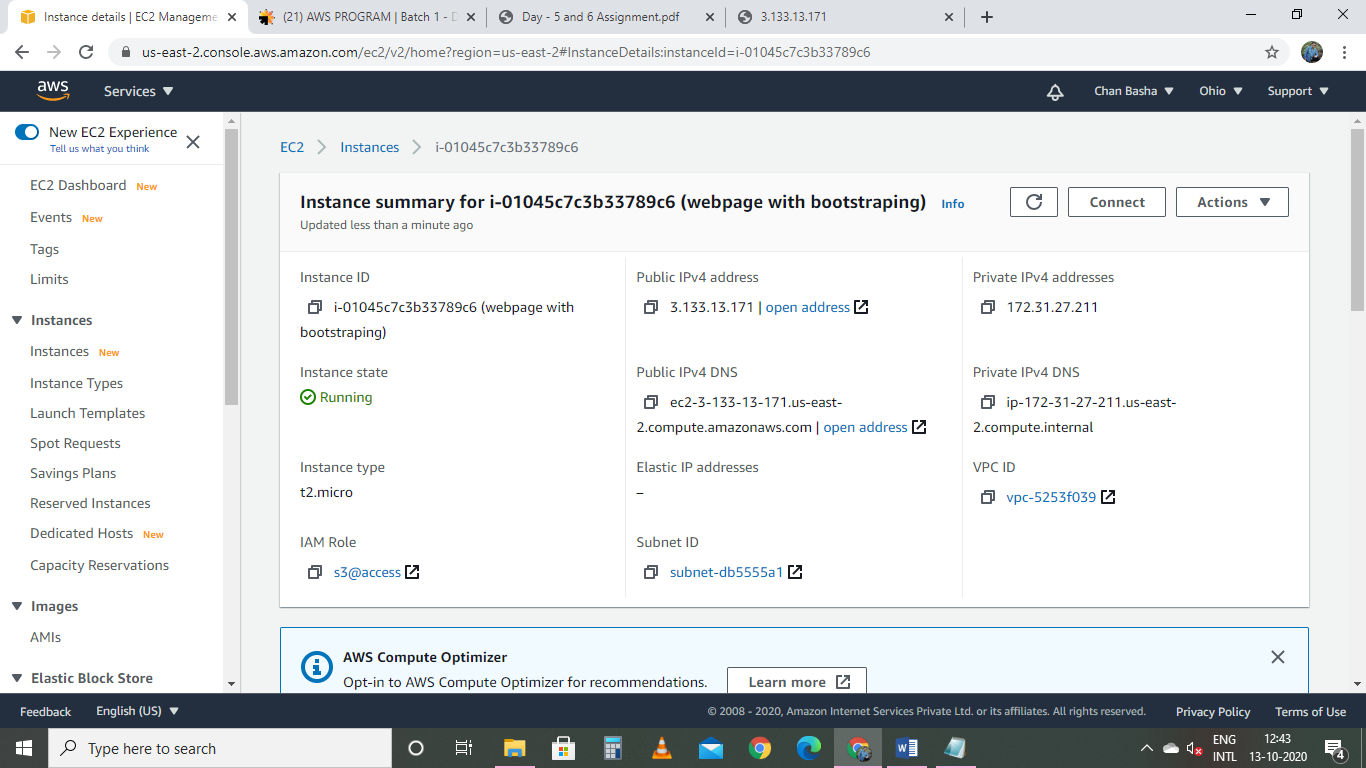
Task 3: Hosting a webpage using the bootstrap script on ec2.

SS1: uploading index.html file into bucket

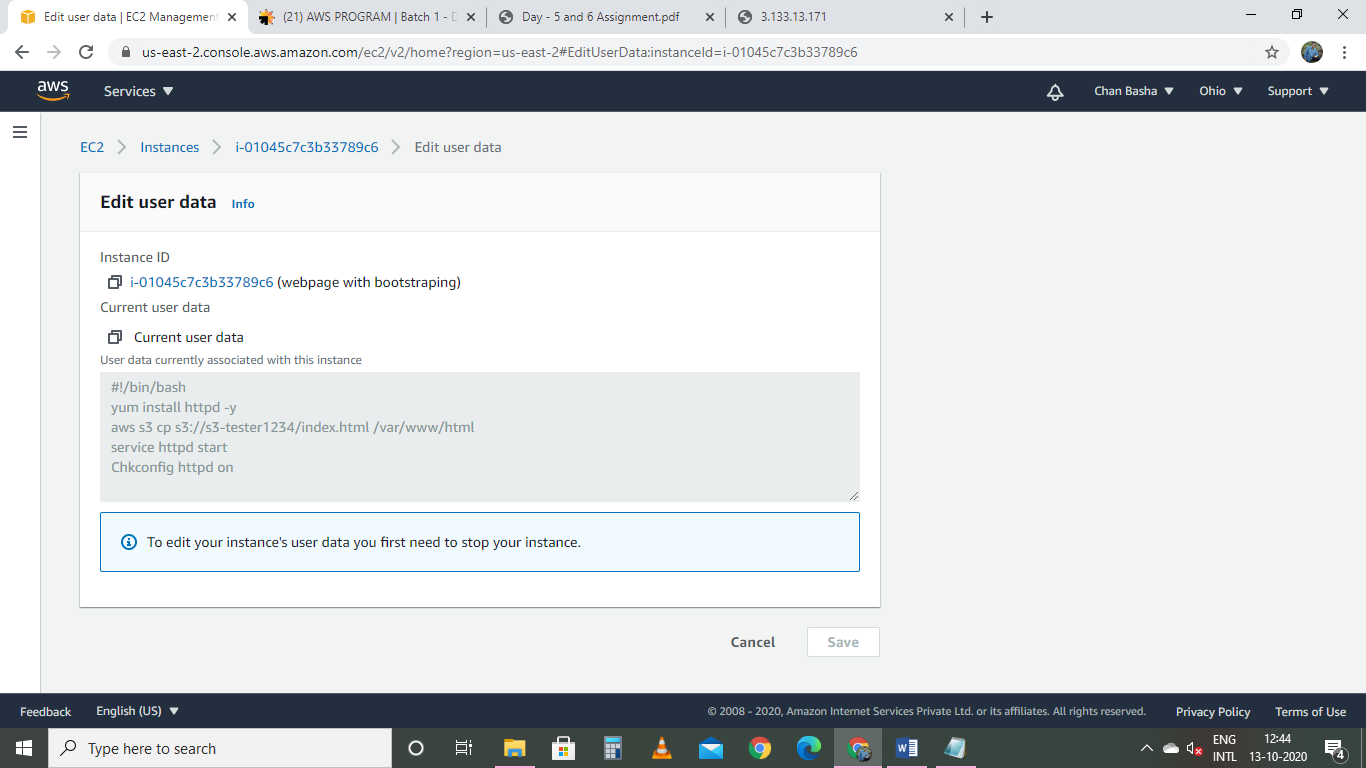


Ss2: list of instances

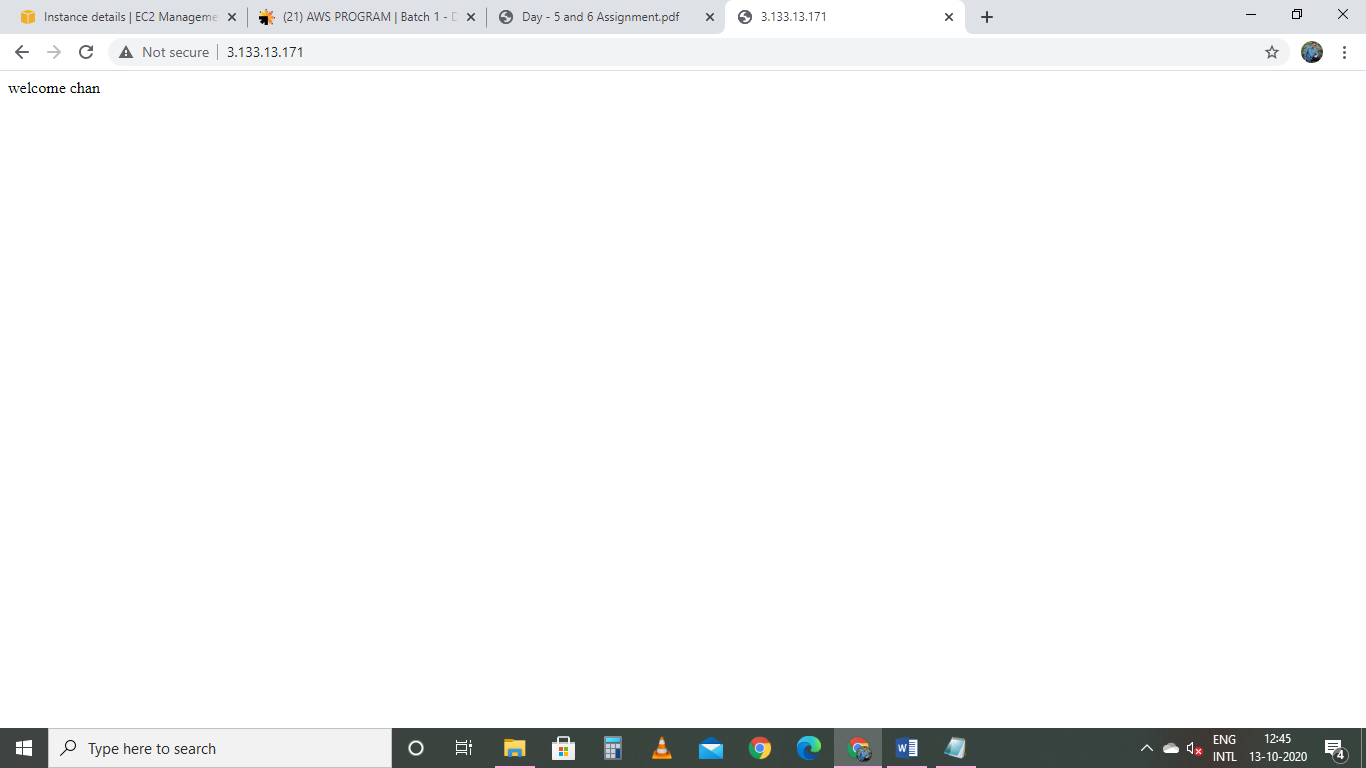




SS3: user data



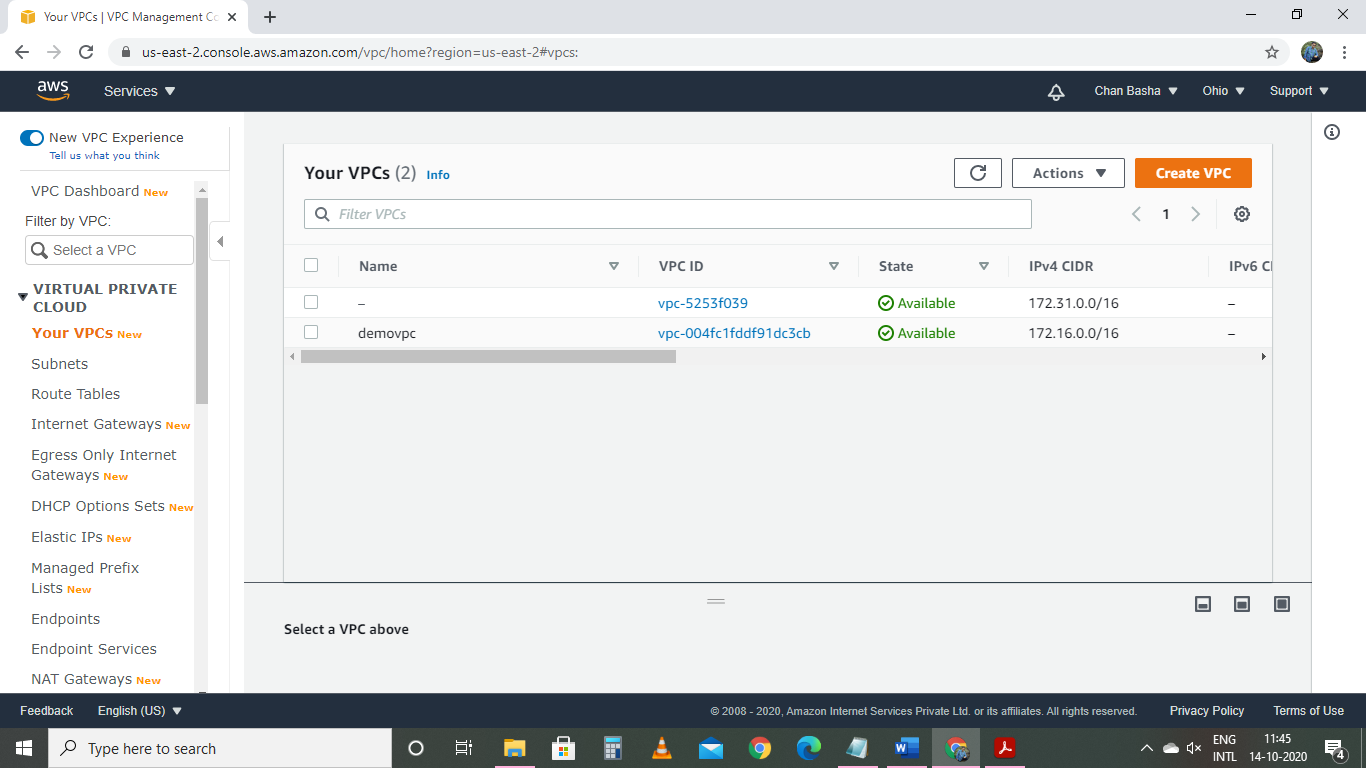
SS4:



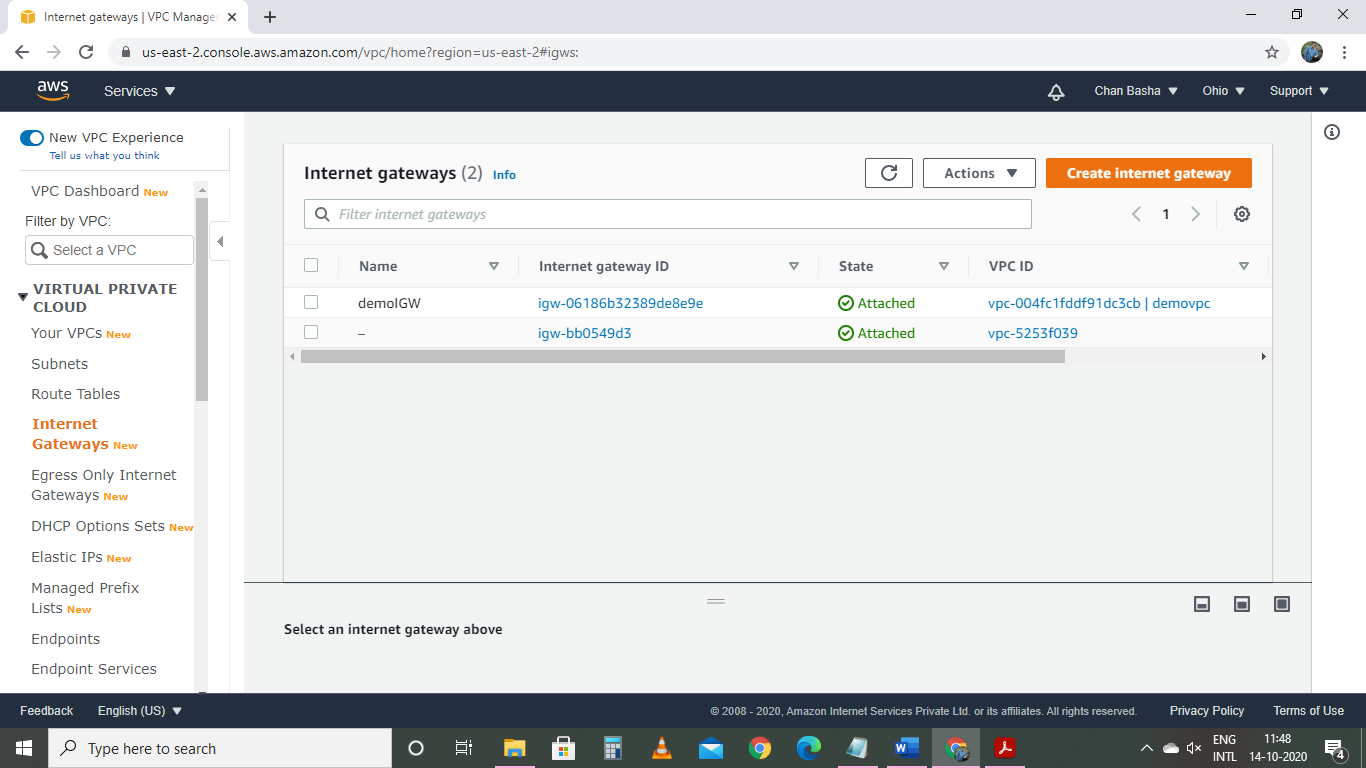
PROJECT 2

Creating an EC2 instance in Custom VPC

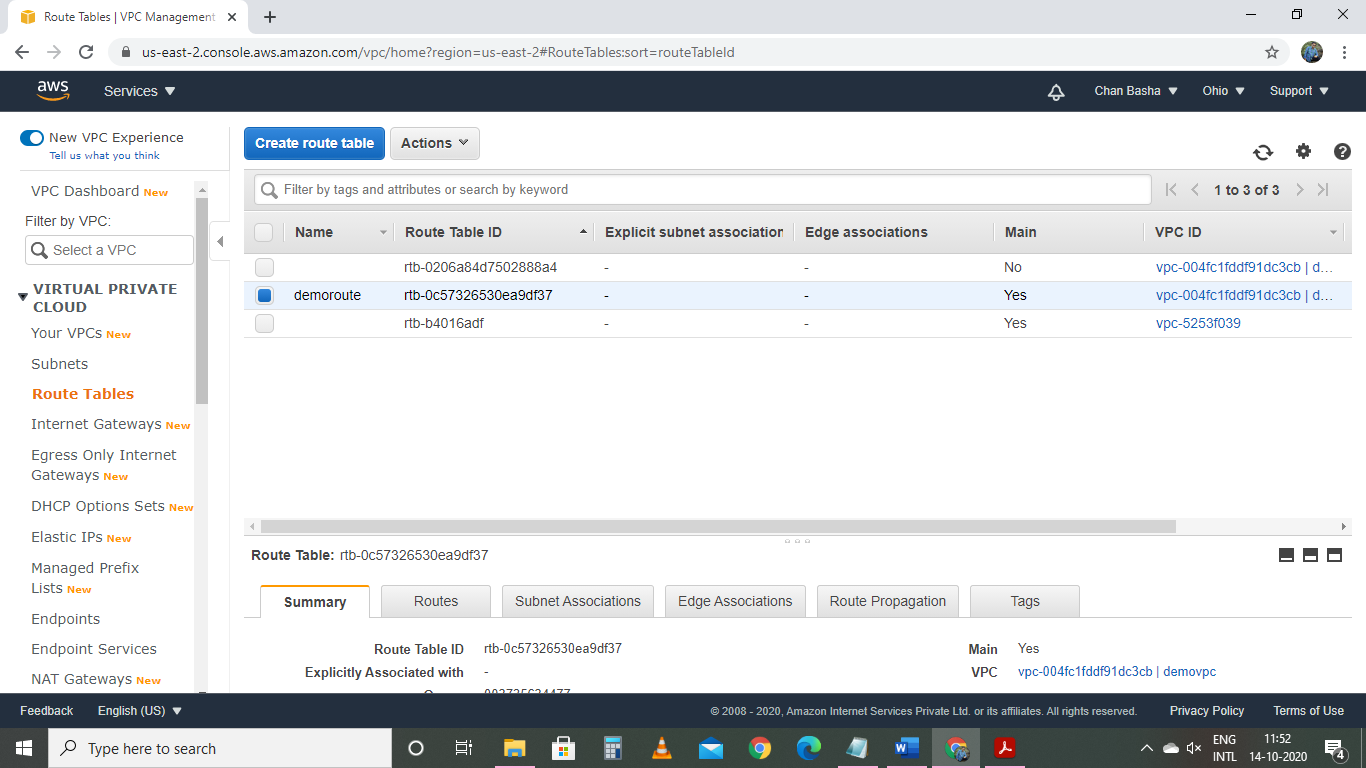
Task 1: Creating a VPC



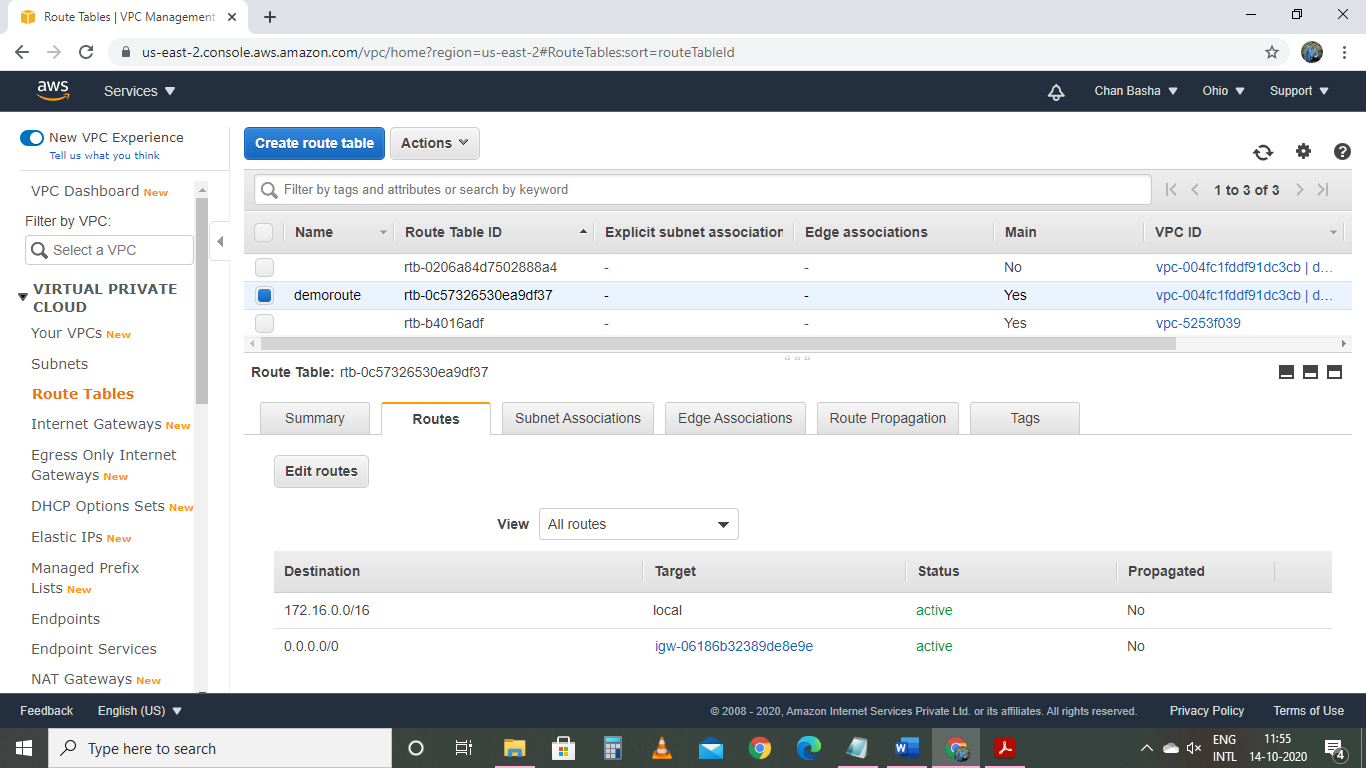
Task 2: Creating an Internet Gateway and attached to VPC



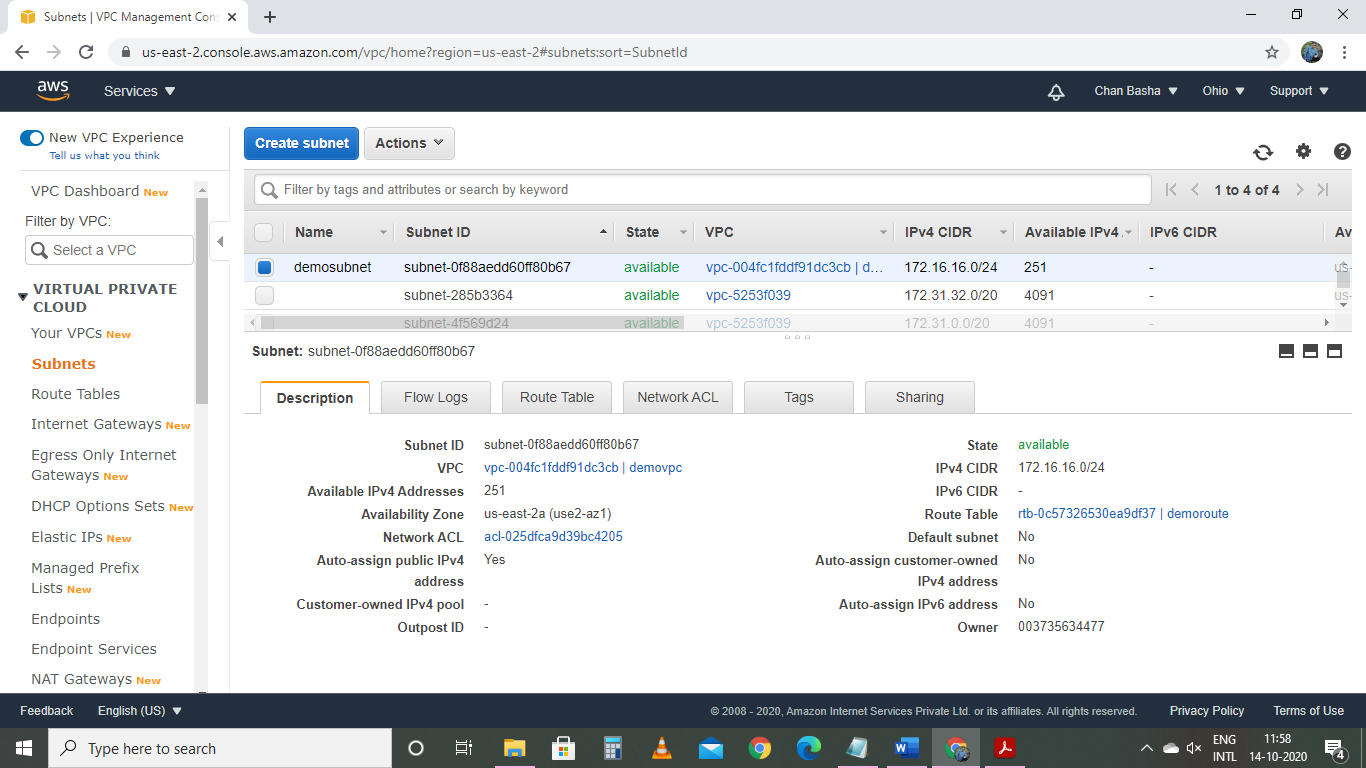
Task 3: creating a route table



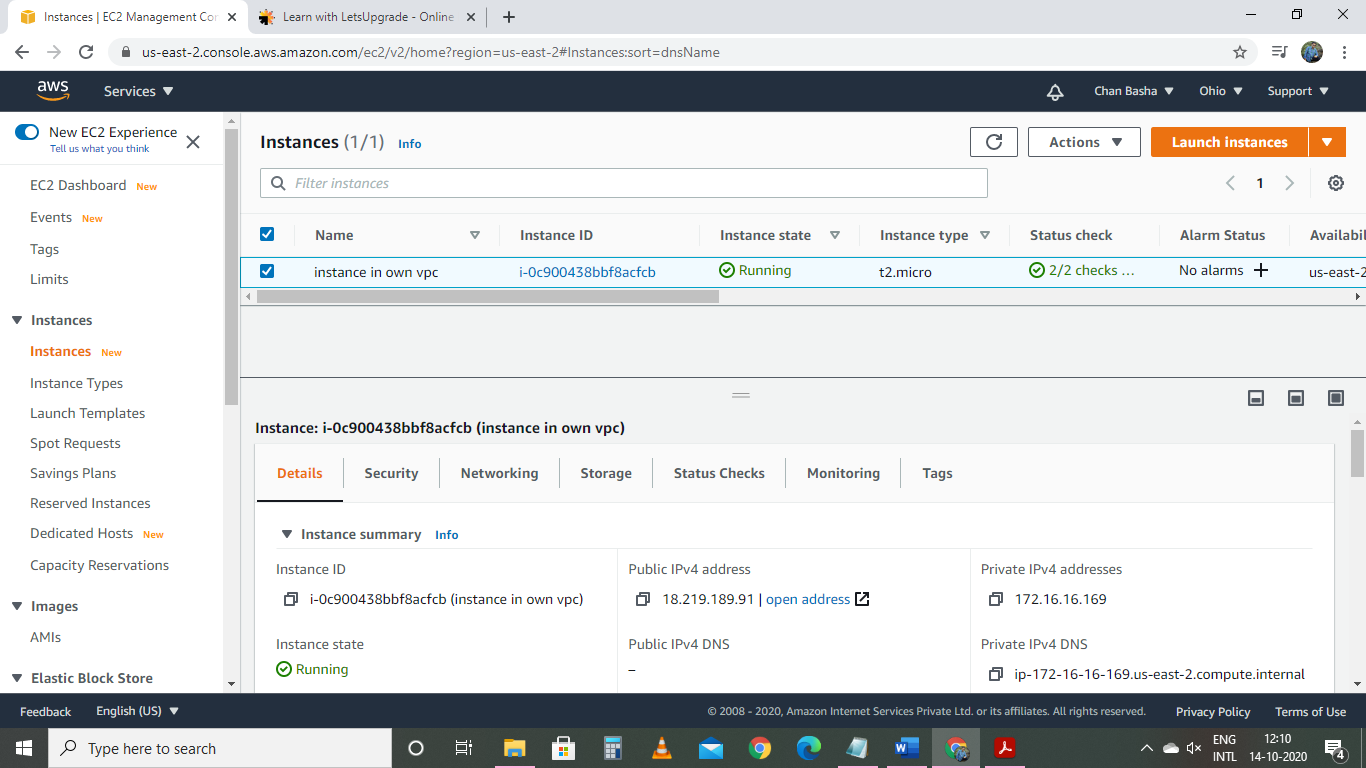
With routes attached



Task 4: creating a subnet



Task 5: creating EC2 instance in our own created VPC



Task 6: checking ipconfig command in VM command prompt

