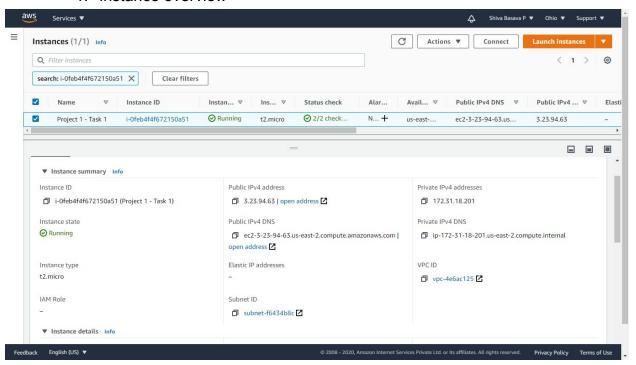
Assignment Solution - Day 5 & 6

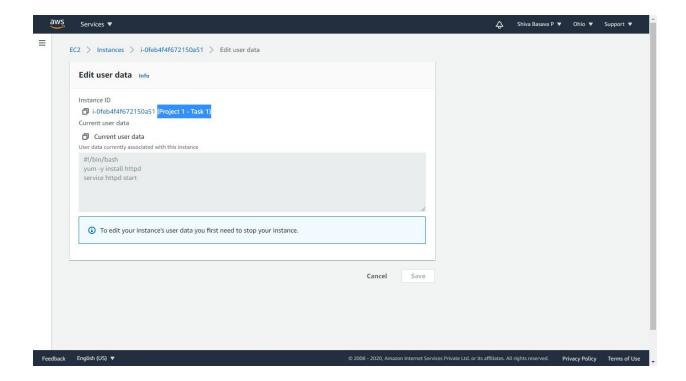
• PROJECT 1:

Working with IAM Roles with S3 and bootstrapping with EC2

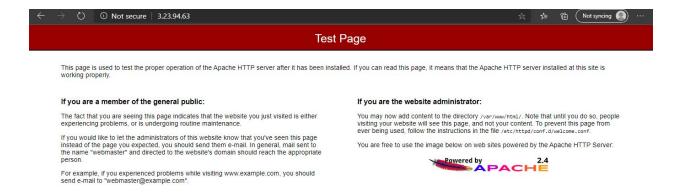
- I. Task 1: Creating a Bootstrapped Instance
 - 1. Instance overview



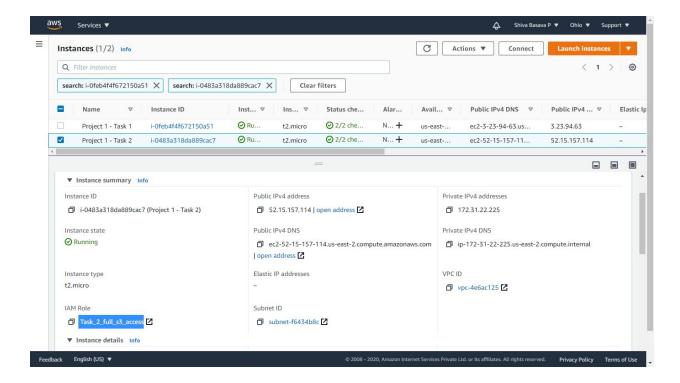
2. User Data of instance



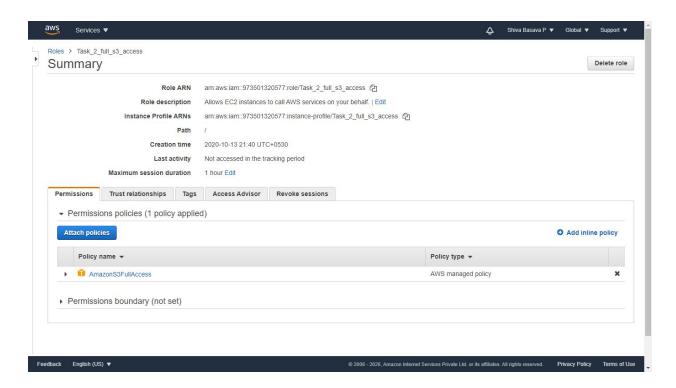
3. Web page at IP - 3.23.94.63



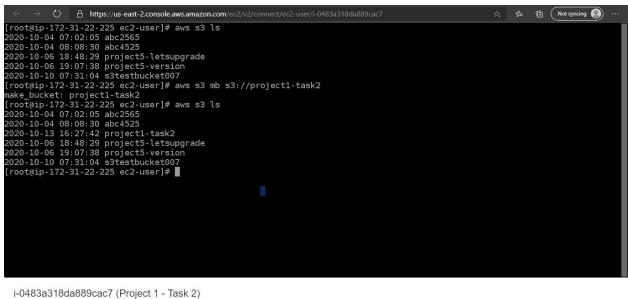
- II. <u>Task 2</u>: Checking bucket list and creating a new bucket from EC2 using **IAM**Roles
 - 1. Instance overview



2. IAM role for S3 full access



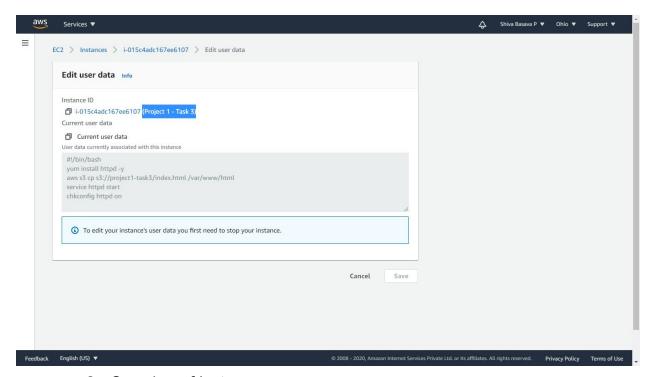
3. Commands Executed at Linux instance



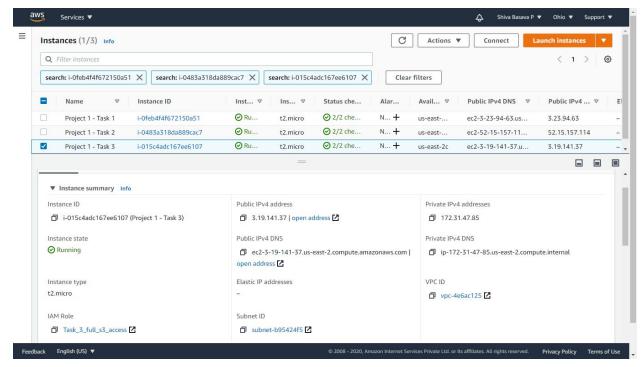
Public IPs: 52.15.157.114 Private IPs: 172.31.22.225

III. Task 3:

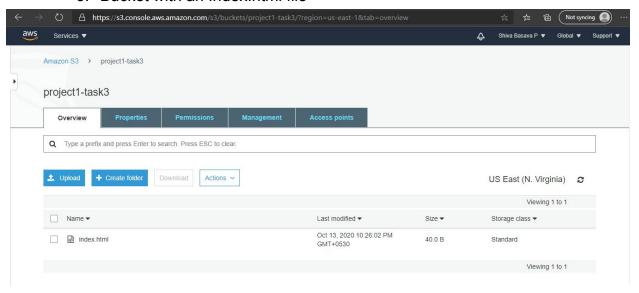
1. User data for Linux Instance



2. Overview of Instance



3. Bucket with an Index.html file



4. Web page at IP - 3.19.141.37

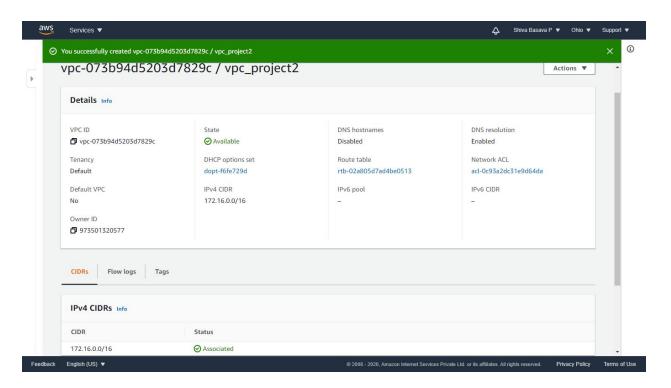


Hello welcome!

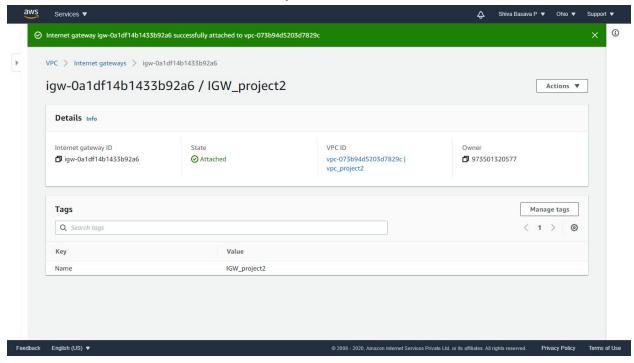
• PROJECT 2:

Creating an EC2 instance in custom VPC

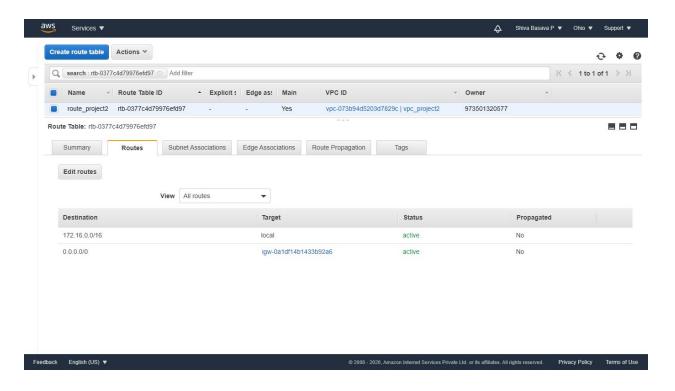
1. Task 1: Created a VPC



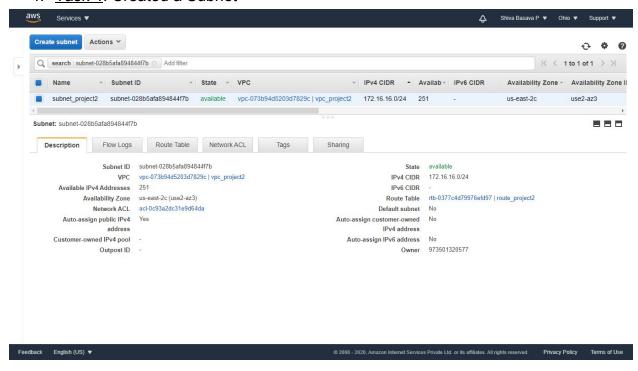
2. Task 2: Created Internet Gateway & associated it with the above VPC



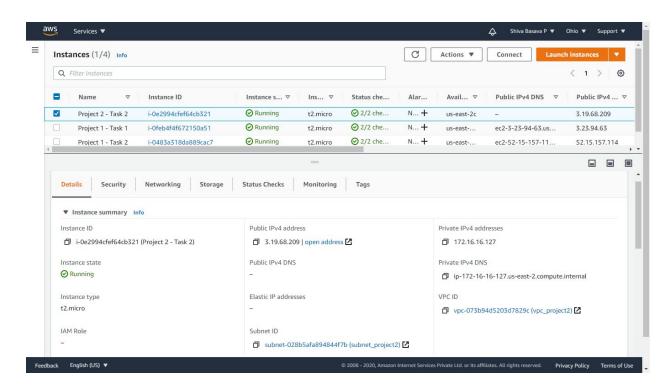
3. Task 3: Created a Route Table, added a Route & made it as a Main



4. Task 4: Created a Subnet



5. Task 5: Created a Windows Instance and added the above VPC to it.



6. <u>Task 6</u>: Connected to the above Windows Instance, Checking **ipconfig** for the same.

