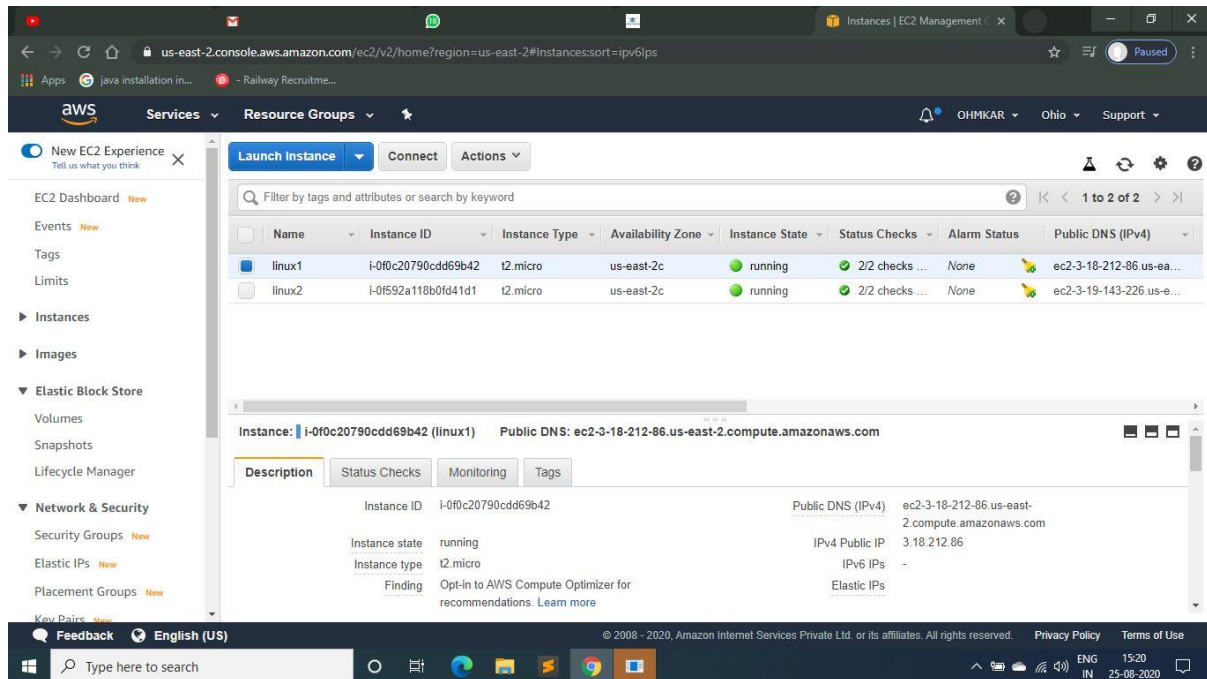


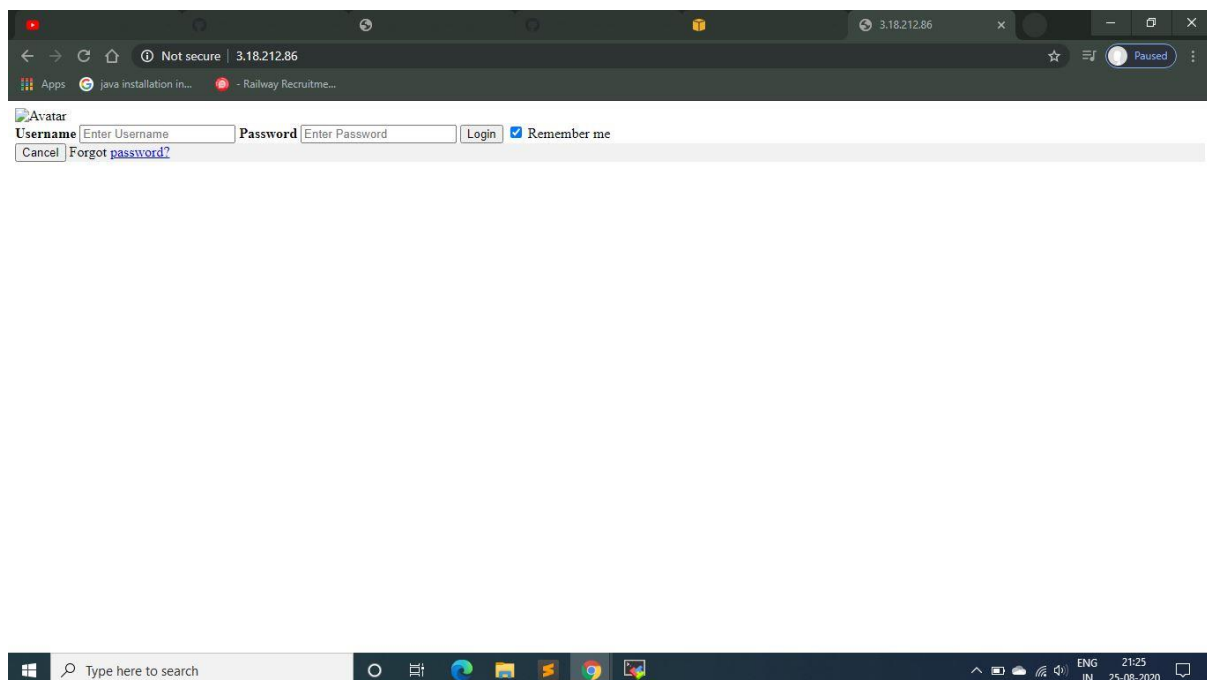
CLOUD COMPUTING-AWS ESSENTIALS

DAY-4 ASSIGNMENT

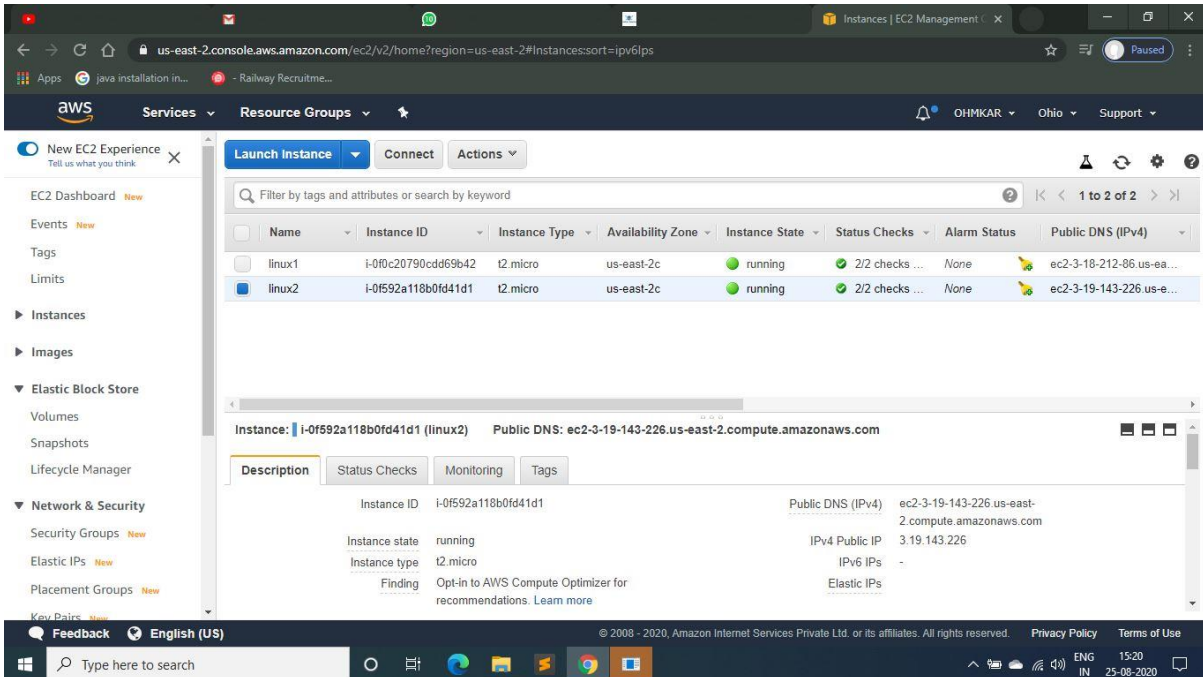
Launching First Linux Instance:



Testing Instance:



Launching Second Linux Instance:



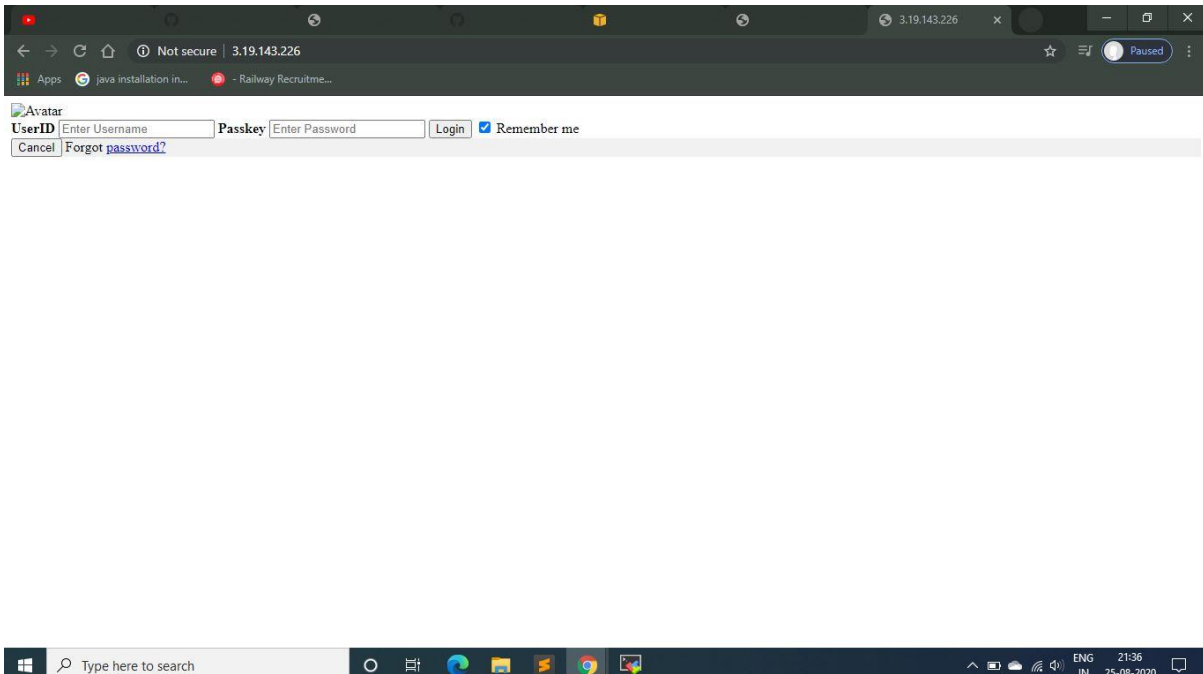
The screenshot shows the AWS Management Console for the 'us-east-2' region. The 'Instances' page is active, displaying a table of EC2 instances. Two instances are listed: 'linux1' (Instance ID: i-0f0c20790cd69b42) and 'linux2' (Instance ID: i-0f592a118b0fd41d1). Both are 't2.micro' instances in the 'us-east-2c' Availability Zone, with a 'running' state. The 'linux2' instance is selected, and its details are shown below the table. The details include the Instance ID, Public DNS (IPv4), Instance state, Instance type, and Finding.

| Name | Instance ID | Instance Type | Availability Zone | Instance State | Status Checks | Alarm Status | Public DNS (IPv4) |
|--------|---------------------|---------------|-------------------|----------------|----------------|--------------|--------------------------|
| linux1 | i-0f0c20790cd69b42 | t2.micro | us-east-2c | running | 2/2 checks ... | None | ec2-3-18-212-86 us-ea... |
| linux2 | i-0f592a118b0fd41d1 | t2.micro | us-east-2c | running | 2/2 checks ... | None | ec2-3-19-143-226 us-e... |

Instance: **i-0f592a118b0fd41d1 (linux2)** Public DNS: **ec2-3-19-143-226.us-east-2.compute.amazonaws.com**

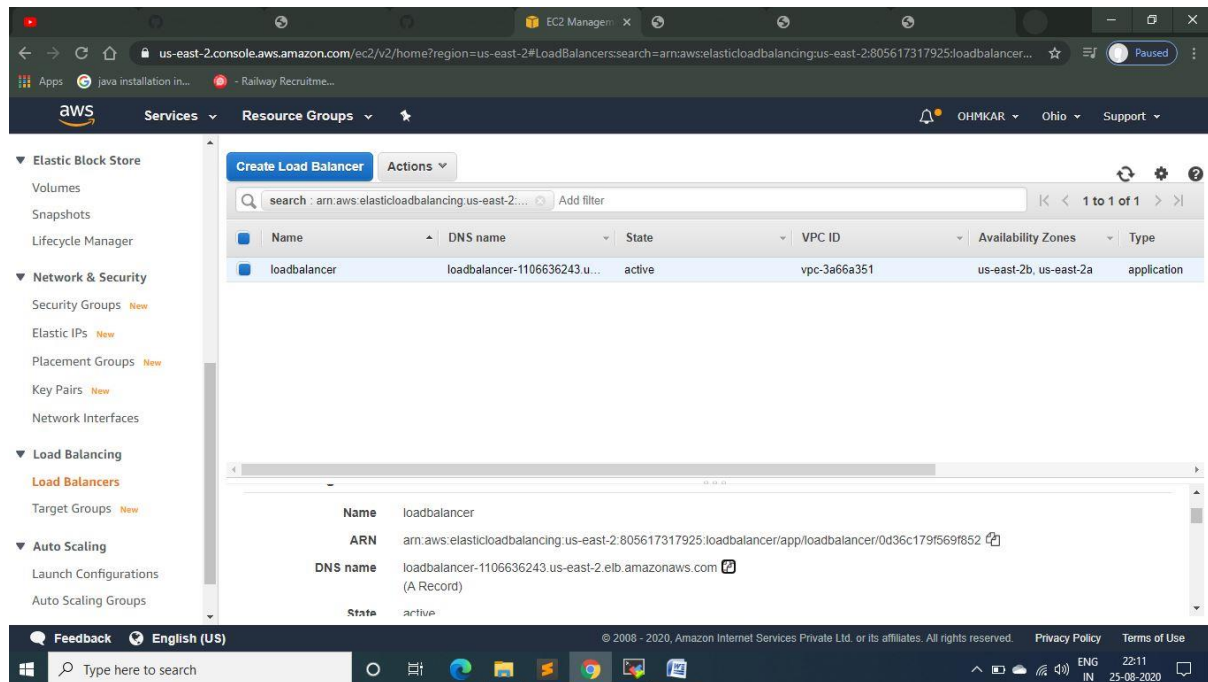
| Description | |
|-------------------|---|
| Instance ID | i-0f592a118b0fd41d1 |
| Public DNS (IPv4) | ec2-3-19-143-226.us-east-2.compute.amazonaws.com |
| Instance state | running |
| Instance type | t2.micro |
| IPv4 Public IP | 3.19.143.226 |
| IPv6 IPs | - |
| Elastic IPs | - |
| Finding | Opt-in to AWS Compute Optimizer for recommendations. Learn more |

Testing Instance:

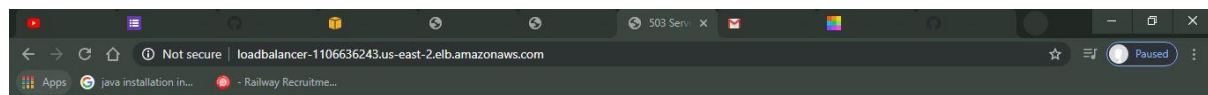


The screenshot shows a web browser window with the address bar displaying the public IP address 3.19.143.226. The page is a login form for a Linux instance. It includes fields for 'User ID' (Username), 'Passkey' (Password), and a 'Login' button. There is also a 'Remember me' checkbox and a 'Forgot password?' link. The browser's status bar at the bottom shows the time as 21:36 on 25-08-2020.

Creating Load Balancer:



Testing Load Balancer:



503 Service Temporarily Unavailable



The Load Balancer will take 24 hours time to Activate. So Because of this Reason it shown the message like “503 Service Temporarily Unavailable”. But

The Deadline For Submitting Assignments is today 12 AM. So That's Why I End up My Assignment with this Screenshot. If You will give time then I definitely Show the Execution of Load Balancer. So Please allow me to take the final Quiz. Thanking You