

### Project 3

Step1:Create two linux instances,Use the first free linux AMI

Step2:Launch both instances using Mobaxterm

The screenshot shows the AWS Management Console interface. At the top, there's a navigation bar with 'Launch Instance', 'Connect', and 'Actions' buttons. Below this is a search bar and a table of instances. Two instances are listed: Linux1 and Linux2, both in a 'running' state. Below the table, the details for instance Linux1 are expanded, showing its ID, type, availability zone, and public DNS. The console also displays a footer with copyright information and a language selector.

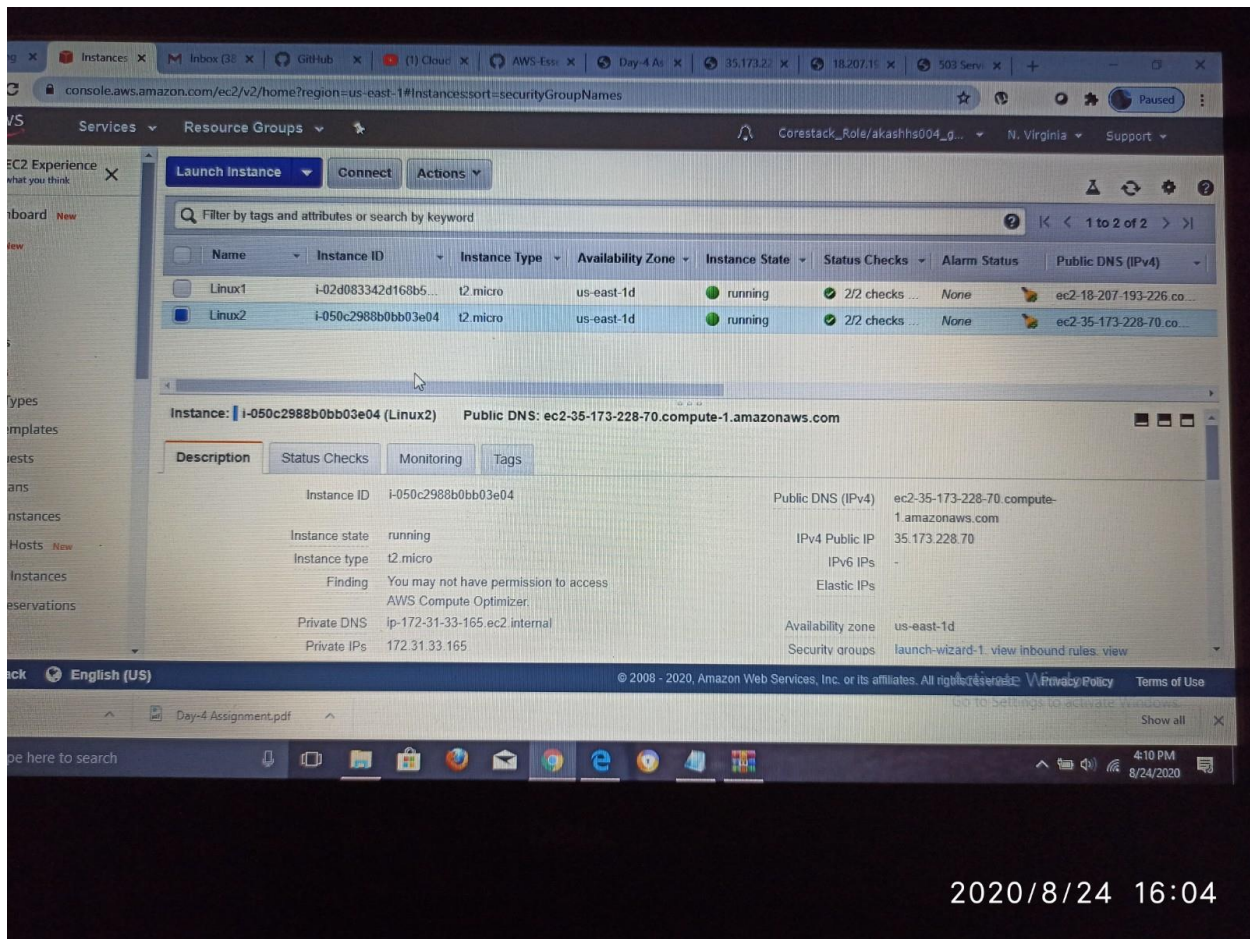
Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)
Linux1	i-02d083342d168b557	t2.micro	us-east-1d	running	2/2 checks ...	None	ec2-18-207-193-226.compute-1.amazonaws.com
Linux2	i-050c2988b0bb03e04	t2.micro	us-east-1d	running	2/2 checks ...	None	ec2-35-173-228-70.compute-1.amazonaws.com

Instance: **i-02d083342d168b557 (Linux1)** Public DNS: **ec2-18-207-193-226.compute-1.amazonaws.com**

Description	Status Checks	Monitoring	Tags
Instance ID	i-02d083342d168b557		
Instance state	running		
Instance type	t2.micro		
Finding	You may not have permission to access AWS Compute Optimizer.		
Private DNS	ip-172-31-46-120.ec2.internal		
Private IPs	172.31.46.120		
Public DNS (IPv4)	ec2-18-207-193-226.compute-1.amazonaws.com		
IPv4 Public IP	18.207.193.226		
IPv6 IPs	-		
Elastic IPs			
Availability zone	us-east-1d		
Security groups	launch-wizard-1		

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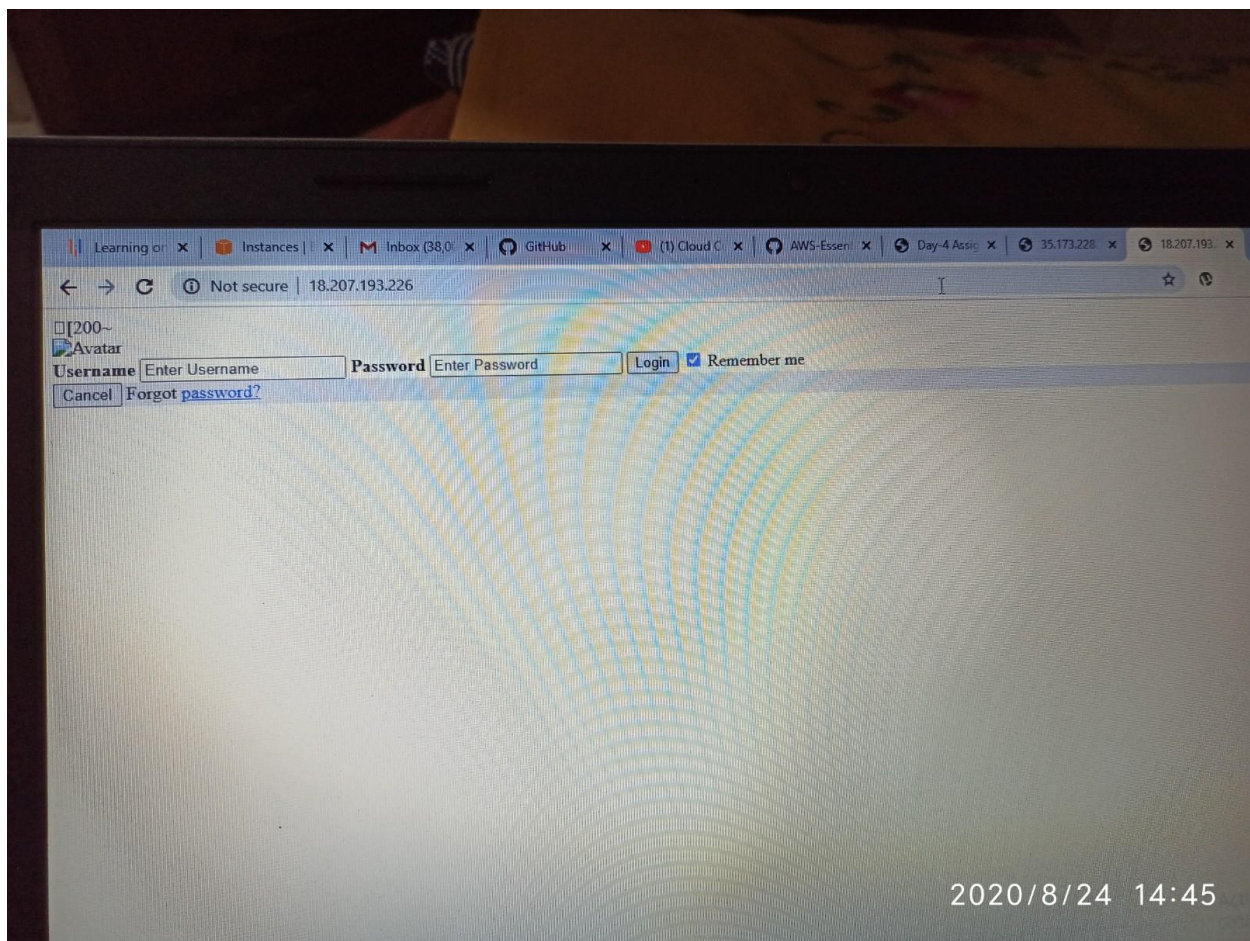


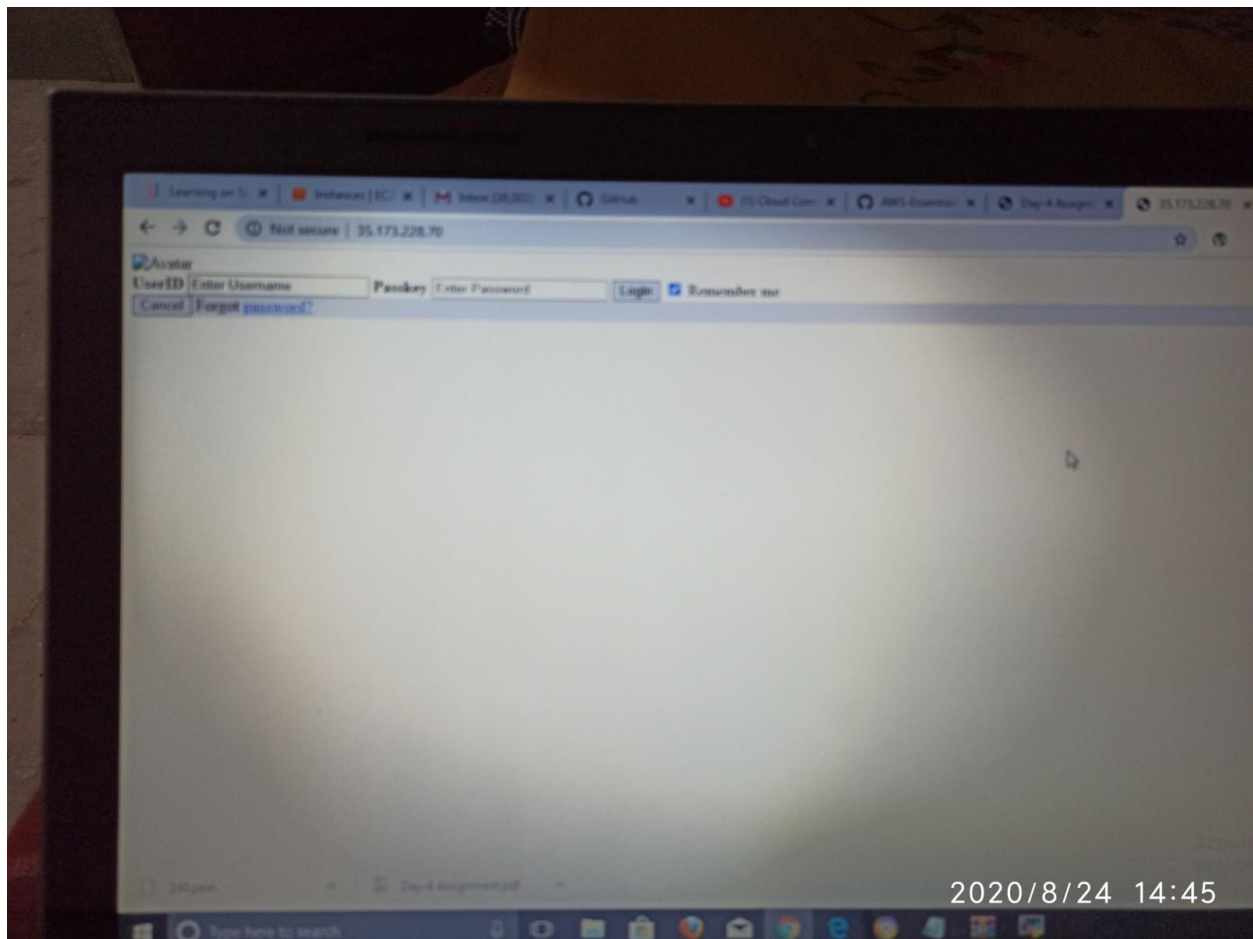
Step4:Host html login webpage on both servers

Step5:Check if the application is deployed on both servers by copy pasting the public ip of the servers into the browser.



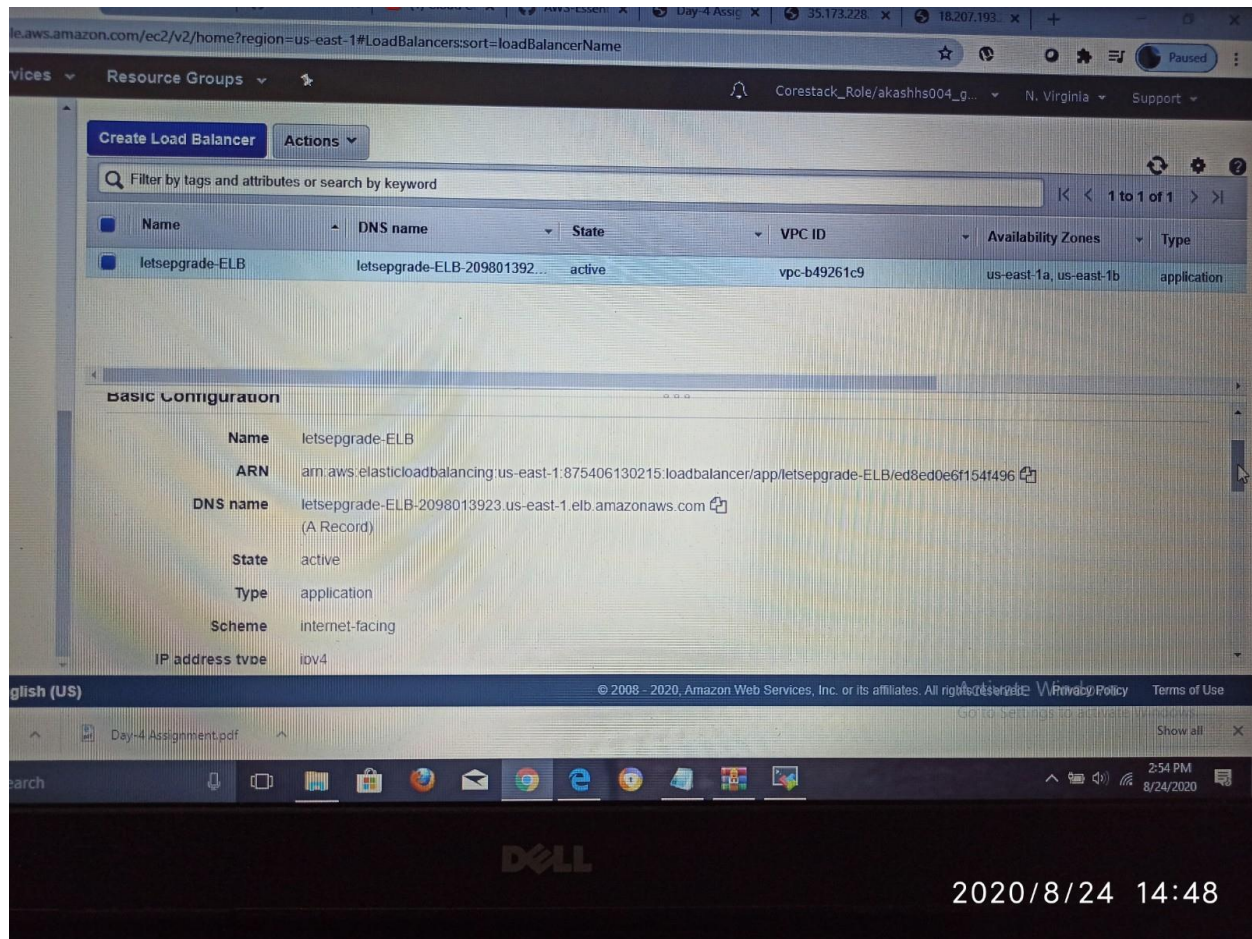




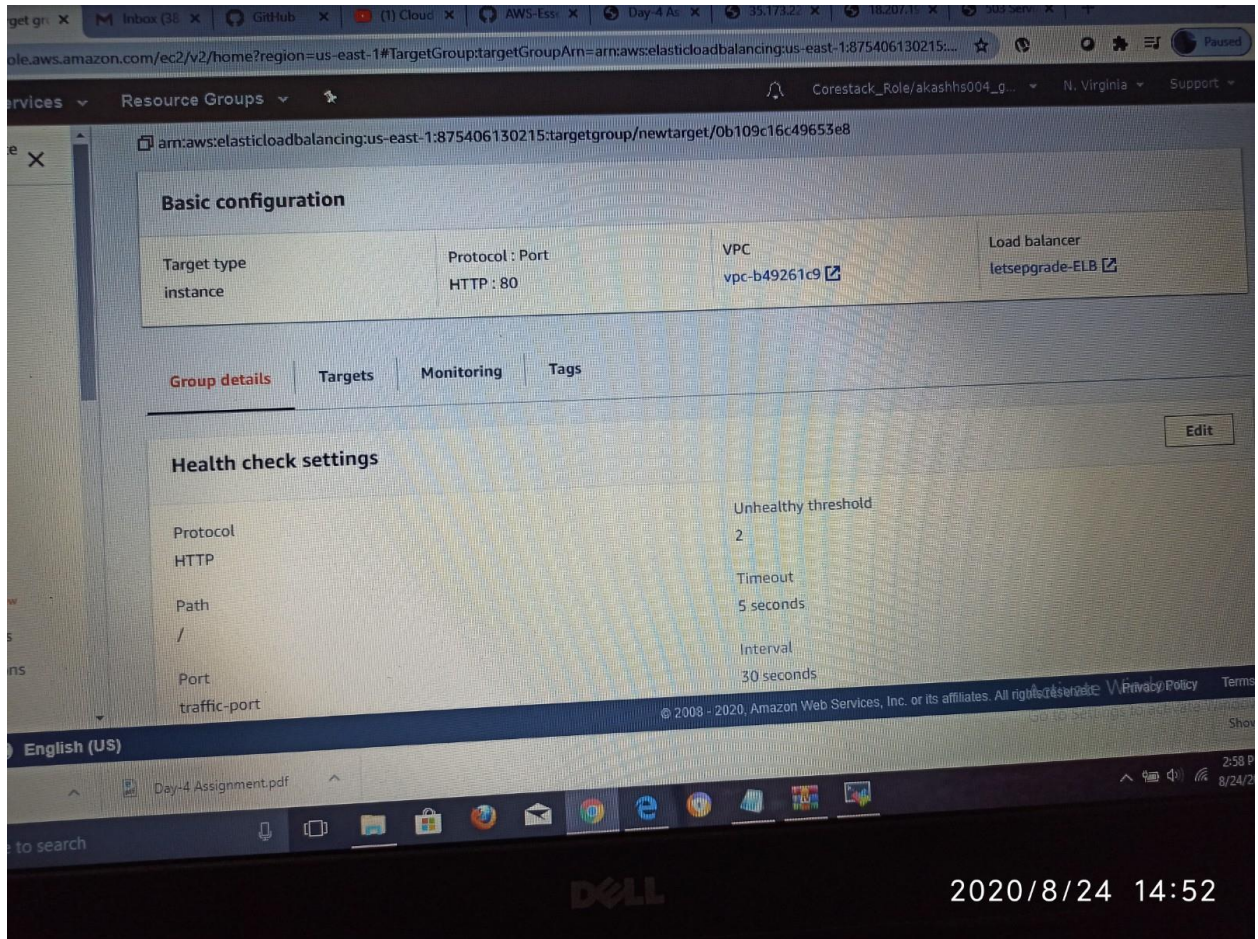


Step6:Create a application Load balancer with the above two instances as targets





Step7:Check the functioning of ELB



ng on Simplilearn x | EC2 Management Cons: x | (no subject) - akashhs0 x | GitHub x | Day-4 Assignment.pdf x | 503 Service Temporarily x +  
C Not secure | letsepgrade-elb-2098013923.us-east-1.elb.amazonaws.com ☆

## 503 Service Temporarily Unavailable



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