

# LETSUPGRADE

## AWS project-3

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I have done the projects using AWS educate starter account.

Content:

Page 1:

- Linux1 Instance
- Linux1 output

Page 2:

- Linux2 Instance
- Linux2 output

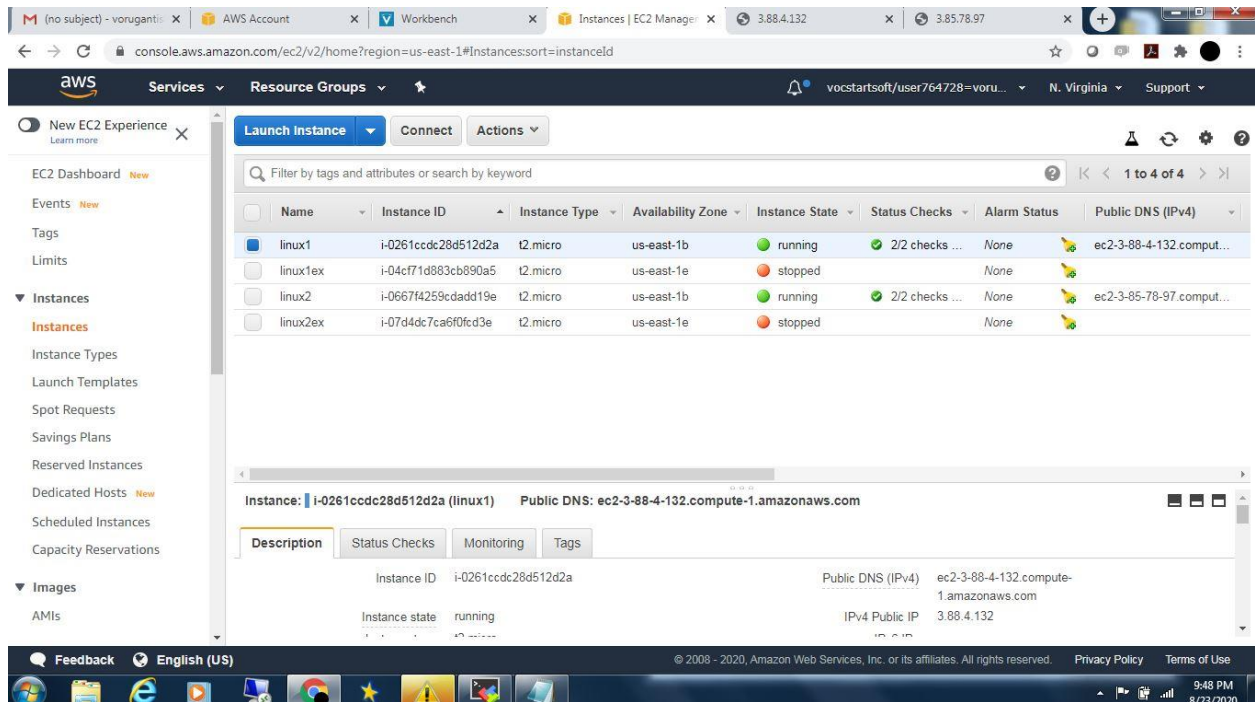
Page 3:

- Load balancer with DNS

Page 4:

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## LINUX1 INSTANCE



The screenshot shows the AWS Management Console interface. The left sidebar contains navigation links for EC2 Dashboard, Events, Tags, Limits, Instances, Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Scheduled Instances, Capacity Reservations, Images, and AMIs. The main content area displays a table of EC2 instances. The 'linux1' instance is selected, and its details are shown below the table.

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)
linux1	i-0261ccdc28d512d2a	t2.micro	us-east-1b	running	2/2 checks ...	None	ec2-3-88-4-132.compute-1.amazonaws.com
linux1ex	i-04c71d883cb890a5	t2.micro	us-east-1e	stopped		None	
linux2	i-0667f4259cdadd19e	t2.micro	us-east-1b	running	2/2 checks ...	None	ec2-3-85-78-97.compute-1.amazonaws.com
linux2ex	i-07d4dc7ca6f0fcd3e	t2.micro	us-east-1e	stopped		None	

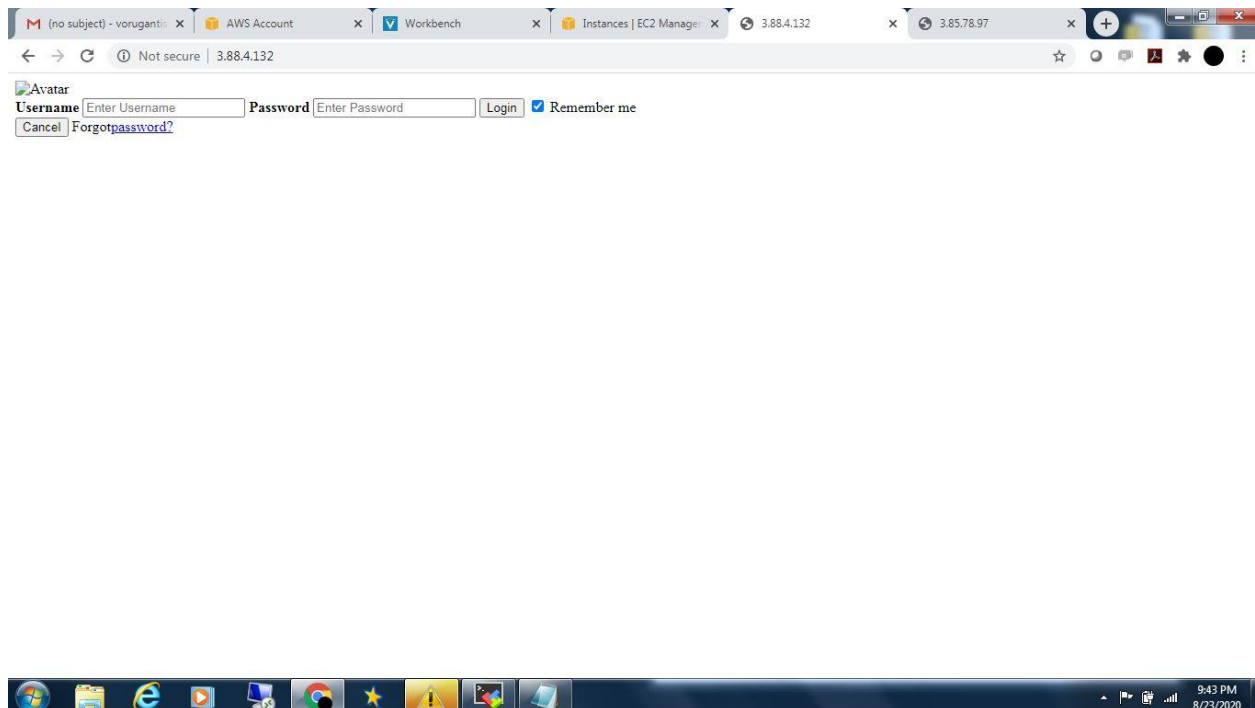
Instance: **i-0261ccdc28d512d2a (linux1)** Public DNS: **ec2-3-88-4-132.compute-1.amazonaws.com**

**Description** | Status Checks | Monitoring | Tags

Instance ID: i-0261ccdc28d512d2a Public DNS (IPv4): ec2-3-88-4-132.compute-1.amazonaws.com

Instance state: running IPv4 Public IP: 3.88.4.132

## LINUX1 OUTPUT



The screenshot shows a web browser window with a login page. The address bar shows the URL '3.88.4.132'. The page has a form with fields for 'Username' and 'Password', a 'Login' button, and a 'Remember me' checkbox. There are also links for 'Avatar', 'Forgot password?', and 'Cancel'.

Avatar

Username  Password  Login ☒ Remember me

[Cancel](#) [Forgot password?](#)

## LINUX2 INSTANCE

The screenshot shows the AWS Management Console interface. On the left, the navigation menu includes 'EC2 Dashboard', 'Events', 'Tags', 'Limits', 'Instances', 'Instance Types', 'Launch Templates', 'Spot Requests', 'Savings Plans', 'Reserved Instances', 'Dedicated Hosts', 'Scheduled Instances', 'Capacity Reservations', 'Images', and 'AMIs'. The 'Instances' section is selected. The main content area displays a table of EC2 instances. The 'linux2' instance is highlighted. Below the table, the details for the selected instance are shown, including its state as 'running' and its public IP address '3.85.78.97'.

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)
linux1	i-0261ccdc28d512d2a	t2.micro	us-east-1b	running	2/2 checks ...	None	ec2-3-88-4-132.compute...
linux1tex	i-04cf71d883cb890a5	t2.micro	us-east-1e	stopped		None	
linux2	i-0667f4259cdadd19e	t2.micro	us-east-1b	running	2/2 checks ...	None	ec2-3-85-78-97.compute...
linux2tex	i-07d4dc7ca6f0fcd3e	t2.micro	us-east-1e	stopped		None	

Instance: **i-0667f4259cdadd19e (linux2)** Public DNS: **ec2-3-85-78-97.compute-1.amazonaws.com**

**Description** | Status Checks | Monitoring | Tags

Instance ID: i-0667f4259cdadd19e Public DNS (IPv4): ec2-3-85-78-97.compute-1.amazonaws.com

Instance state: running IPv4 Public IP: **3.85.78.97**

## LINUX2 OUTPUT

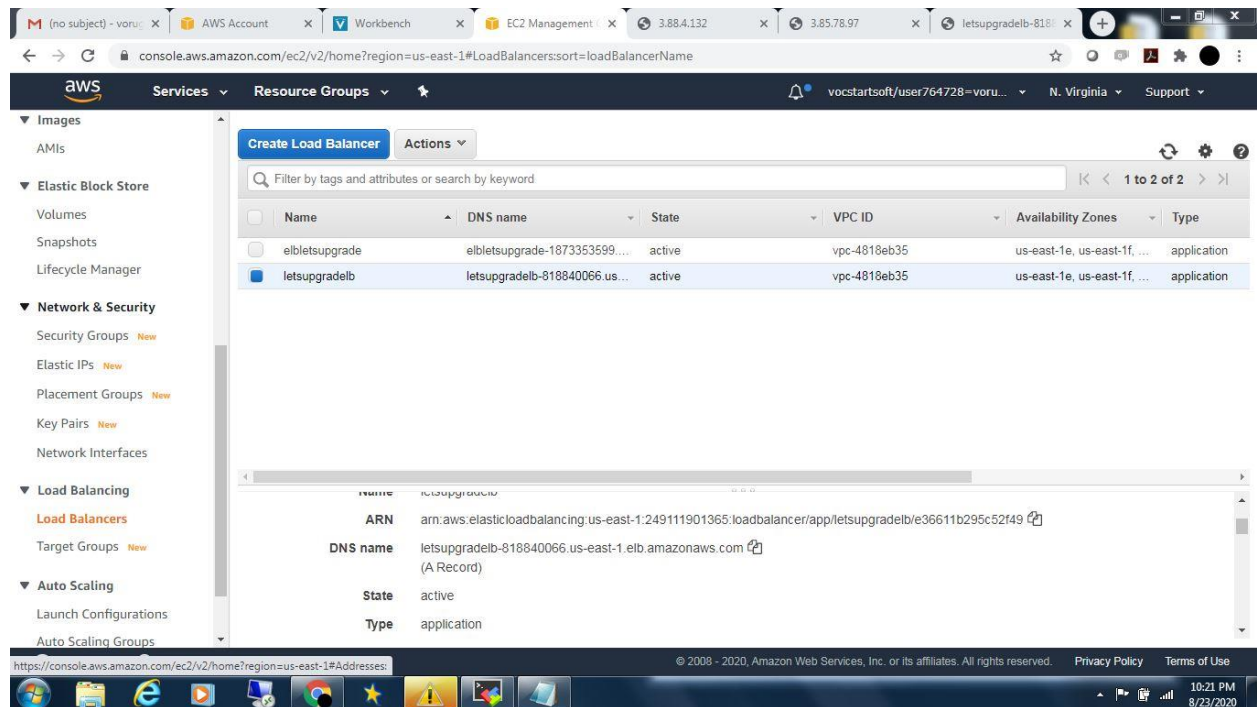
The screenshot shows a web browser window with a login page. The address bar displays '3.85.78.97'. The page has a 'Userid' field with a placeholder 'Enter Username', a 'Passkey' field with a placeholder 'Enter Password', a 'Login' button, and a 'Remember me' checkbox. There is also a 'Forgot password?' link. The browser's taskbar at the bottom shows the time as 9:44 PM on 8/23/2020.

Avatar

Userid  Enter Username Passkey  Enter Password Login ☒ Remember me

[Cancel](#) [Forgot password?](#)

## LOAD BALANCER



The screenshot shows the AWS Management Console interface for the 'Load Balancing' service. The left sidebar contains navigation links for various AWS services, including Images, Elastic Block Store, Network & Security, Load Balancing, and Auto Scaling. The main content area displays the 'Load Balancers' page, which includes a 'Create Load Balancer' button and a table of existing load balancers. The table lists two load balancers: 'elbletsupgrade' and 'letsupgradelb'. The 'letsupgradelb' load balancer is selected, and its details are shown in a panel below the table. The details include the ARN, DNS name, state, and type of the load balancer.

Name	DNS name	State	VPC ID	Availability Zones	Type
elbletsupgrade	elbletsupgrade-1873353599...	active	vpc-4818eb35	us-east-1e, us-east-1f, ...	application
letsupgradelb	letsupgradelb-818840066.us...	active	vpc-4818eb35	us-east-1e, us-east-1f, ...	application

letsupgradelb

ARN: [arn:aws:elasticloadbalancing:us-east-1:249111901365:loadbalancer/app/letsupgradelb/e36611b295c52f49](#)

DNS name: [letsupgradelb-818840066.us-east-1.elb.amazonaws.com](#) (A Record)

State: active

Type: application

## OUTPUTS OF LOAD BALANCER

