

Task 1:

EC2 instance dashboard

Linux 1

The screenshot shows the AWS Management Console for the EC2 instance dashboard. 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 instances with columns: Name, Instance ID, Instance Type, Availability Zone, Instance State, Status Checks, Alarm Status, and Public DNS (IPv4). Two instances are listed: Linux1 (i-09102af0270c6f1e1, t2.micro, us-east-1e, running) and Linux2 (i-0c9e672592a2614f8, t2.micro, us-east-1e, running). Below the table, the details for instance Linux1 are shown. The 'Description' tab is active, displaying the instance ID, state (running), type (t2.micro), and public DNS (IPv4) address (54.164.238.48). The 'Status Checks' and 'Monitoring' tabs are also visible.

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)
Linux1	i-09102af0270c6f1e1	t2.micro	us-east-1e	running	2/2 checks ...	None	ec2-54-164-238-48.co...
Linux2	i-0c9e672592a2614f8	t2.micro	us-east-1e	running	2/2 checks ...	None	ec2-35-175-132-254.co...

Instance: i-09102af0270c6f1e1 (Linux1) Public DNS: ec2-54-164-238-48.compute-1.amazonaws.com

Instance ID: i-09102af0270c6f1e1
Instance state: running
Instance type: t2.micro
Public DNS (IPv4): ec2-54-164-238-48.compute-1.amazonaws.com
IPv4 Public IP: 54.164.238.48
IPv6 IPs: -
Elastic IPs: -

Linux 2

The screenshot shows the AWS Management Console for the EC2 instance dashboard. 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 instances with columns: Name, Instance ID, Instance Type, Availability Zone, Instance State, Status Checks, Alarm Status, and Public DNS (IPv4). Two instances are listed: Linux1 (i-09102af0270c6f1e1, t2.micro, us-east-1e, running) and Linux2 (i-0c9e672592a2614f8, t2.micro, us-east-1e, running). Below the table, the details for instance Linux2 are shown. The 'Description' tab is active, displaying the instance ID, state (running), type (t2.micro), and public DNS (IPv4) address (35.175.132.254). The 'Status Checks' and 'Monitoring' tabs are also visible.

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)
Linux1	i-09102af0270c6f1e1	t2.micro	us-east-1e	running	2/2 checks ...	None	ec2-54-164-238-48.co...
Linux2	i-0c9e672592a2614f8	t2.micro	us-east-1e	running	2/2 checks ...	None	ec2-35-175-132-254.co...

Instance: i-0c9e672592a2614f8 (Linux2) Public DNS: ec2-35-175-132-254.compute-1.amazonaws.com

Instance ID: i-0c9e672592a2614f8
Instance state: running
Instance type: t2.micro
Public DNS (IPv4): ec2-35-175-132-254.compute-1.amazonaws.com
IPv4 Public IP: 35.175.132.254
IPv6 IPs: -
Elastic IPs: -

Login page server 1 - Linux 1

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Avatar

userid Passkey ☒ Remember me



Login page server 2 - Linux 2

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Avatar

Username Password ☒ Remember me



Load Balancer dashboard

The screenshot shows the AWS Management Console interface. The top navigation bar includes the AWS logo, 'Services', 'Resource Groups', and user information. The left sidebar contains navigation links for 'New EC2 Experience', '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 the 'Load Balancer' dashboard for a load balancer named 'test'. The dashboard includes a table with columns: Name, DNS name, State, VPC ID, Availability Zones, and Type. The table shows one entry: 'test' with DNS name 'test-978318919.us-east-1.elb.amazonaws.com', State 'active', VPC ID 'vpc-5d24d720', Availability Zones 'us-east-1e, us-east-1a...', and Type 'application'. Below the table, the 'Load balancer: test' section is visible, with tabs for 'Description', 'Listeners', 'Monitoring', 'Integrated services', and 'Tags'. The 'Description' tab is selected, showing the 'Basic Configuration' section with fields for Name, ARN, DNS name, and State. The DNS name field is highlighted with a red box.

Name	DNS name	State	VPC ID	Availability Zones	Type
test	test-978318919.us-east-1.elb.amazonaws.com	active	vpc-5d24d720	us-east-1e, us-east-1a...	application

Load balancer: test

Basic Configuration

Name	test
ARN	arn:aws:elasticloadbalancing:us-east-1:111956686748:loadbalancer/app/test/949e06705033c3ae
DNS name	test-978318919.us-east-1.elb.amazonaws.com (A Record)
State	active

Web Page using dns - Login page server 1 - Linux 1

The screenshot shows a web browser window with the address bar displaying 'test-978318919.us-east-1.elb.amazonaws.com'. The page content includes a login form with fields for 'Username' and 'Password', a 'Login' button, and a 'Remember me' checkbox. There are also links for 'Cancel' and 'Forgot password?'. The browser's address bar shows 'Not secure' and the page is loaded from the specified URL.

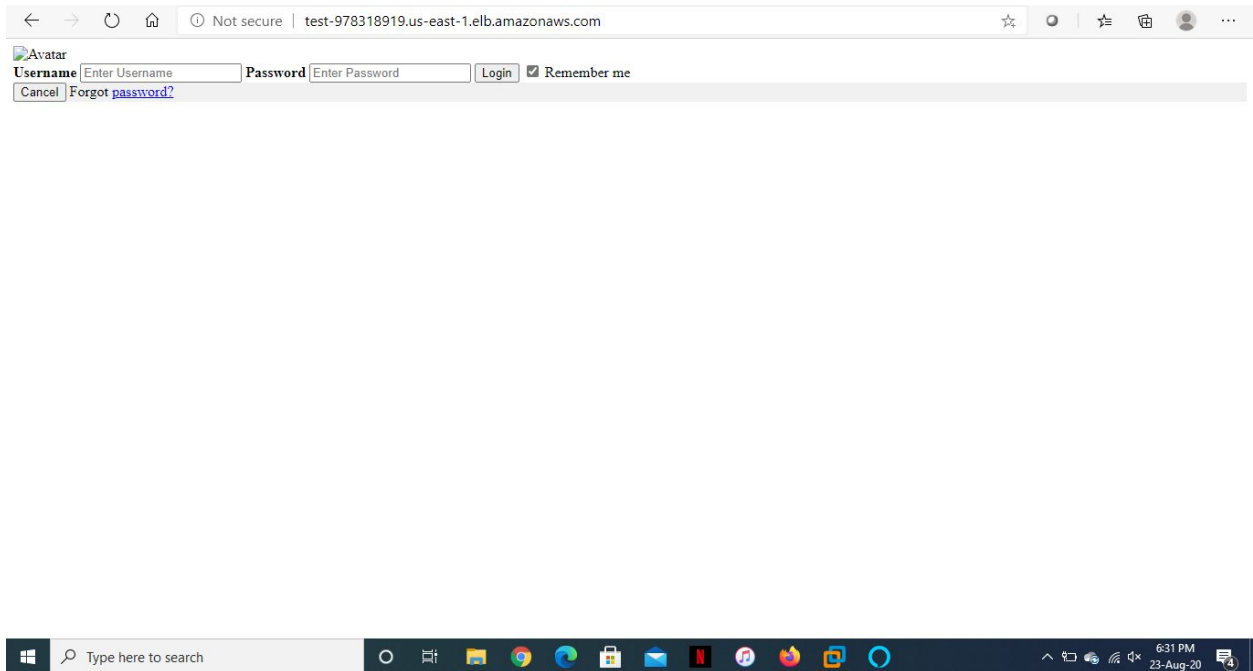
test-978318919.us-east-1.elb.amazonaws.com

Avatar

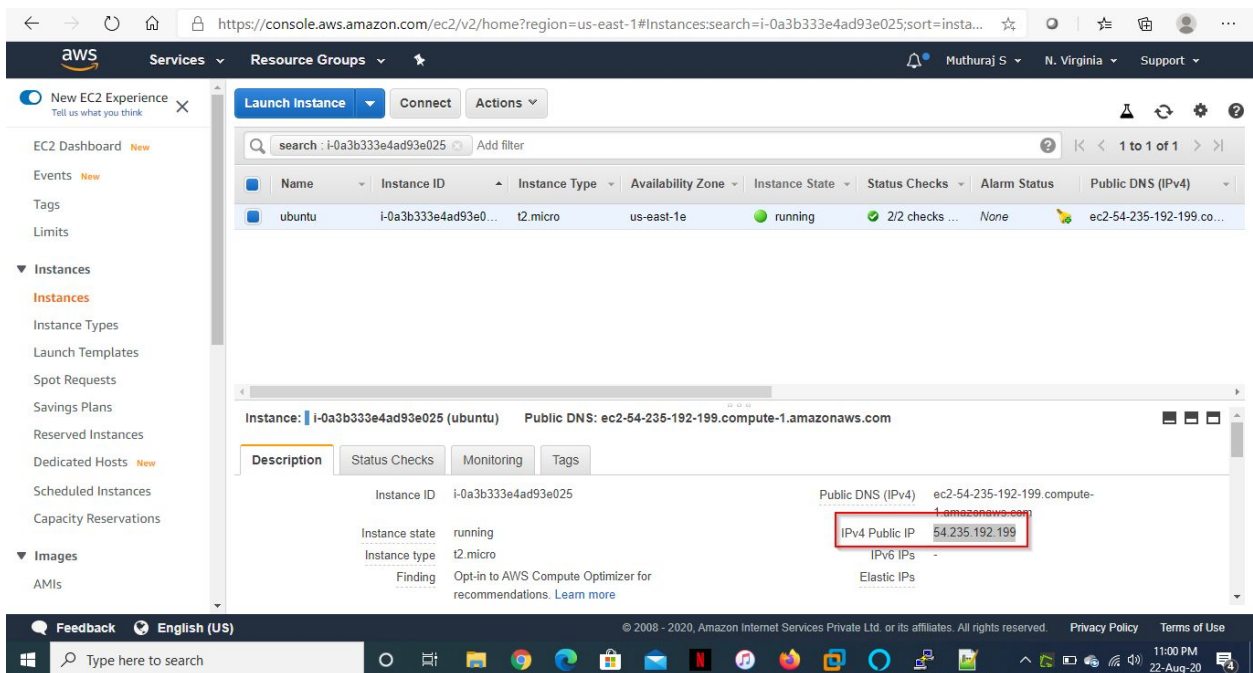
Username Password Login ☐ Remember me

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

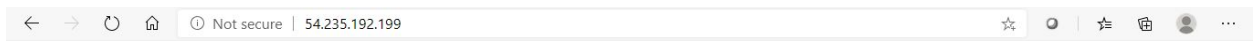
Web Page using dns - Login page server 2 - Linux 2



Task 2:



Task 3:



Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.

