

Instances:-

Instance1:-

The screenshot shows the AWS Management Console interface. The top navigation bar includes the AWS logo, a search bar, and user information (Koyal, Ohio, Support). The left sidebar contains navigation links for EC2 Dashboard, Events, Tags, Limits, Instances (selected), Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Capacity Reservations, Images, AMIs, and Elastic Block Store. The main content area displays the 'Instance summary for i-0698eefd82c2db6c2 (Letsupgrade)'. The instance is in a 'Running' state. Key details include: Instance ID (i-0698eefd82c2db6c2), Public IPv4 address (18.220.190.207), Private IPv4 addresses (172.31.19.30), Instance state (Running), Instance type (t2.micro), VPC ID (vpc-3f224c54), Subnet ID (subnet-cbd915b6), and Elastic IP addresses (none). The bottom of the console shows a Windows taskbar with various application icons and system tray information (30°C, 3:29 PM, 8/24/2021).

Instance ID	Public IPv4 address	Private IPv4 addresses
i-0698eefd82c2db6c2 (Letsupgrade)	18.220.190.207   <a href="#">open address</a>	172.31.19.30

IPV6 address	Instance state	Public IPv4 DNS
-	Running	ec2-18-220-190-207.us-east-2.compute.amazonaws.com   <a href="#">open address</a>

Private IPv4 DNS	Instance type	Elastic IP addresses
ip-172-31-19-30.us-east-2.compute.internal	t2.micro	-

VPC ID	AWS Compute Optimizer finding	IAM Role
vpc-3f224c54	Opt-in to AWS Compute Optimizer for recommendations.   <a href="#">Learn more</a>	-

Subnet ID
subnet-cbd915b6

RDP client:-

The screenshot shows the 'Connect to instance' page in the AWS Management Console. The page title is 'Connect to instance' and it provides instructions on how to connect to the instance i-0698eefd82c2db6c2 (Letsupgrade). The 'RDP client' tab is selected, showing a 'Download remote desktop file' button. Below this, it lists the connection details: Public DNS (ec2-18-220-190-207.us-east-2.compute.amazonaws.com), User name (Administrator), and Password (Get password). A 'Cancel' button is at the bottom right. The bottom of the console shows a Windows taskbar with various application icons and system tray information (30°C, 3:29 PM, 8/24/2021).

Session Manager | **RDP client** | EC2 Serial Console

You can connect to your Windows instance using a remote desktop client of your choice, and by downloading and running the RDP shortcut file below:

[Download remote desktop file](#)

When prompted, connect to your instance using the following details:

Public DNS	User name
ec2-18-220-190-207.us-east-2.compute.amazonaws.com	Administrator

Password [Get password](#)

If you've joined your instance to a directory, you can use your directory credentials to connect to your instance.

[Cancel](#)

## Download Remote Desktop File:

Connect to instance **Info**

Connect to your instance i-0698eefd82c2db6c2 (Letsupgrade) using any of these options

Session Manager | **RDP client** | EC2 Serial Console

You can connect to your Windows instance using a remote desktop client of your choice, and by downloading and running the RDP shortcut file below:

**Download remote desktop file**

When prompted, connect to your instance using the following details:

Public DNS	User name
ec2-18-220-190-207.us-east-2.compute.amazonaws.com	Administrator
Password	Get password

If you've joined your instance to a directory, you can use your directory credentials to connect to your instance.

Cancel

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Type here to search

## Get Windows Password:-

Get Windows password **Info**

Retrieve and decrypt the initial Windows administrator password for this instance.

To decrypt the password, you will need your key pair for this instance.

**Key pair associated with this instance**  
letsupgrade123

Browse to your key pair:

**Browse**

letsupgrade123.pem  
1.704KB

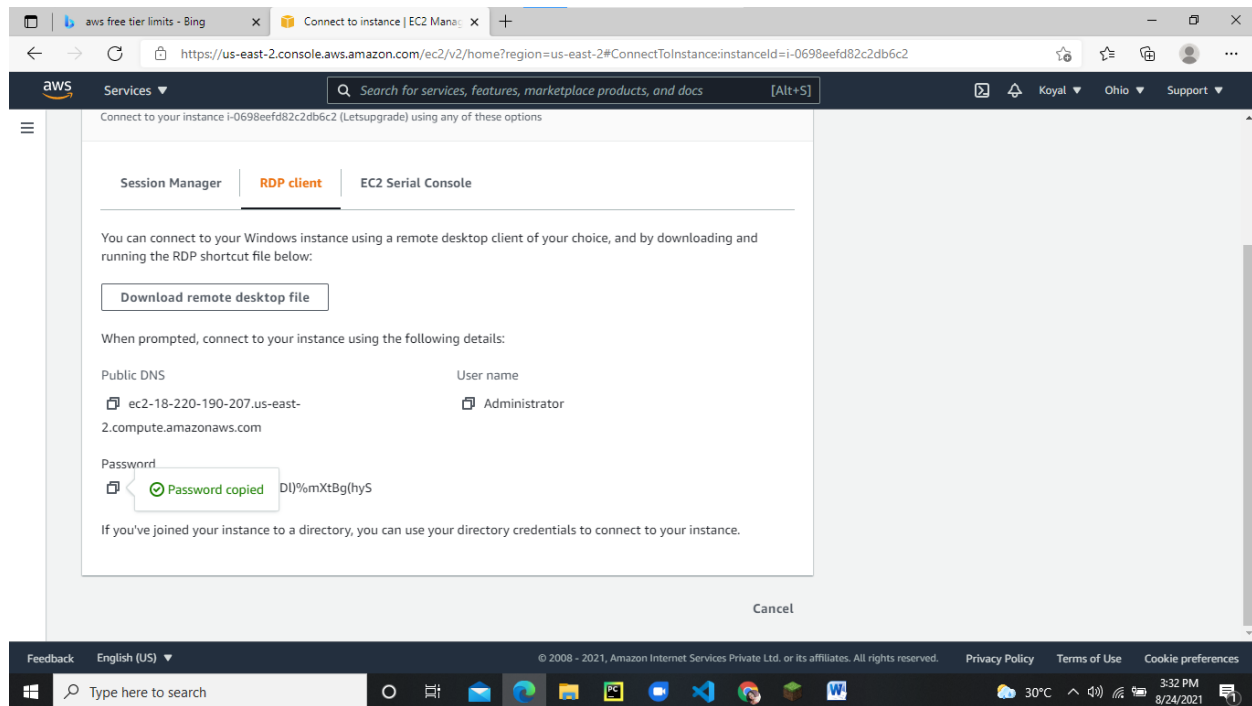
Or copy and paste the contents of the key below:

```
MIIEpQIBAAKCAQEAhDRwc0W4RH0gDa6+7HRAE13Za+gK7Sj4LhazBOMZRLs48dlg
diQWpbin57eA5XrLoib8+y5kwjosJB8U8P98yJq9GuHQMZvo4KVCZZVcVYZ+86gx
uaASmpP4ruVvm3X8j79sz/c+LXeW2+mycO+E+cZ+4QXLw1wRbHZsn00jBSzBHcyC
tmDt3mOtoUgMx5QLksR9By30D9KUSMy/indf2A589/InMc25ota39m5iSCS9IAkp
PmYP0mOPDjzxyUNSSlqgqgt1/pArXXMUohPcWu+U98loMTThO60ddzaQlsma/au
wg0VeOIIFFRFS8QuyJz54mtpu92LPufJv8NQIDAQABAA3VEsLs04fO87Ca
zP0eeKnOEvaYU7RV++8OjvJ+9GDdmeqsDMyn/L87Axxhbn87BtuKt/5Da/IuF+b
J0zGpN8auZh8IA/guS/v+o94W4BK9zN1MKa0Wd30h3t9I/1HDgLY54FC5C2Lqqwd
```

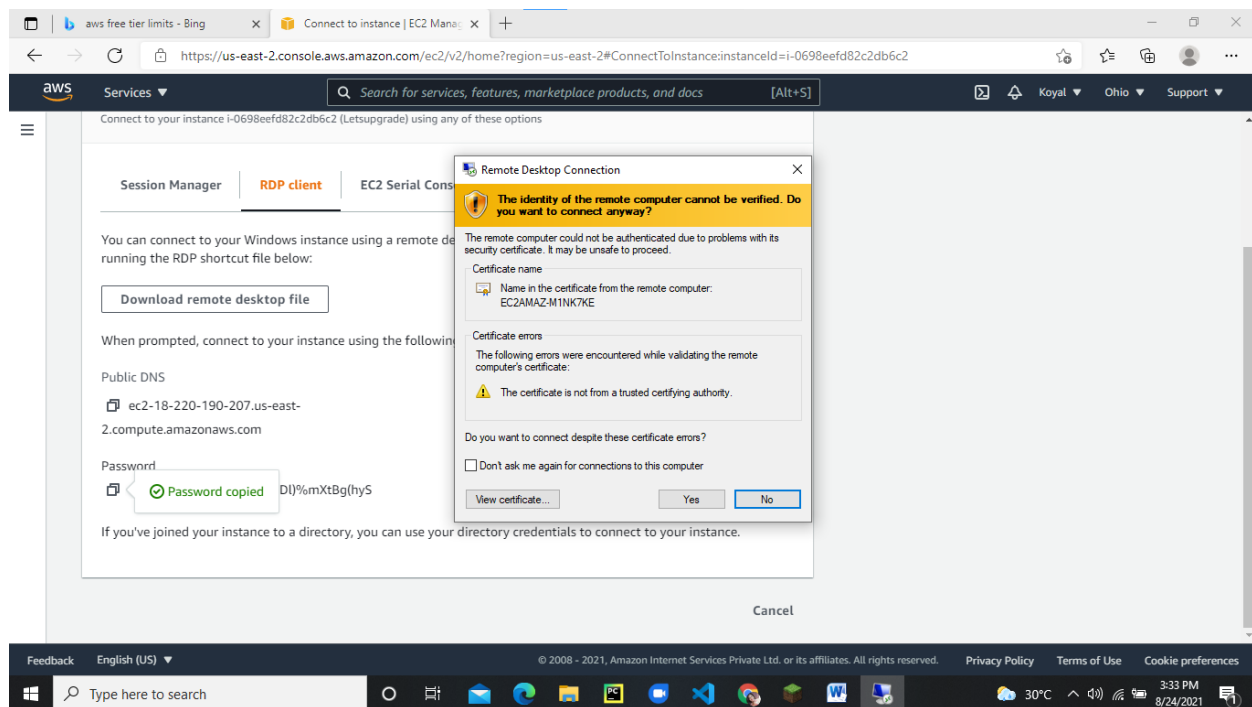
Feedback English (US) © 2008 - 2021, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use Cookie preferences

Type here to search

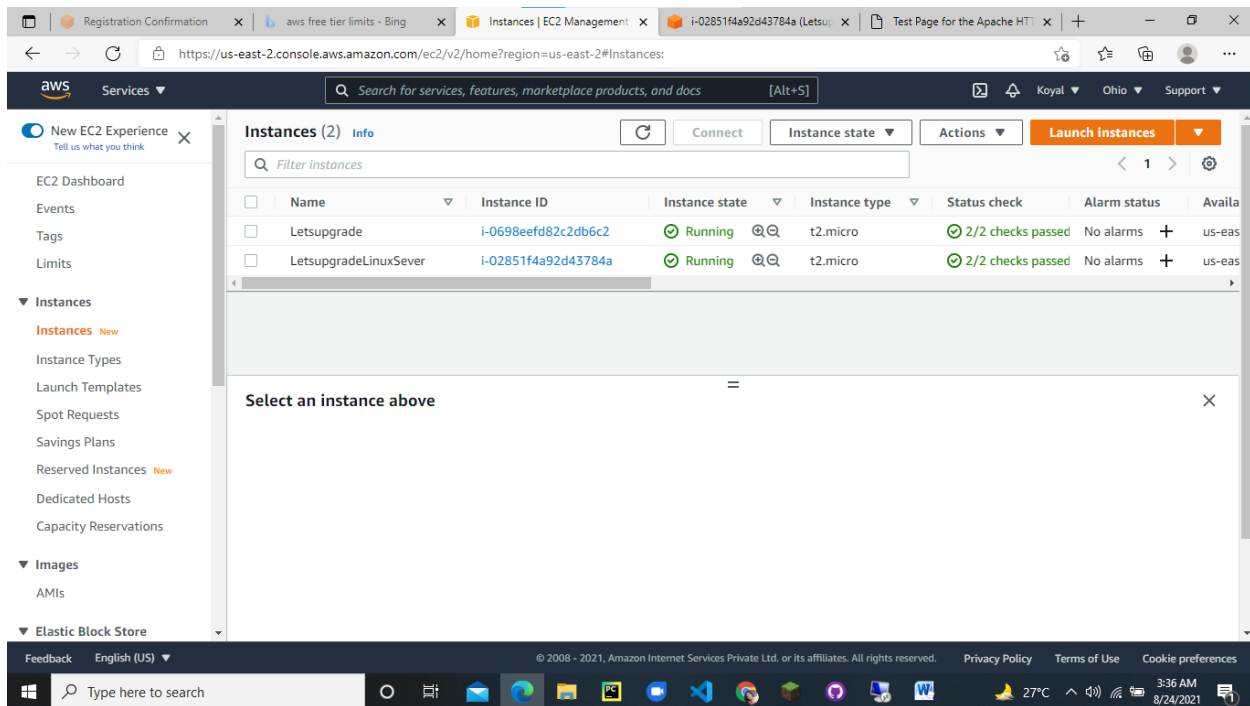
## Copy The Generated password:-



## Remote desktop :



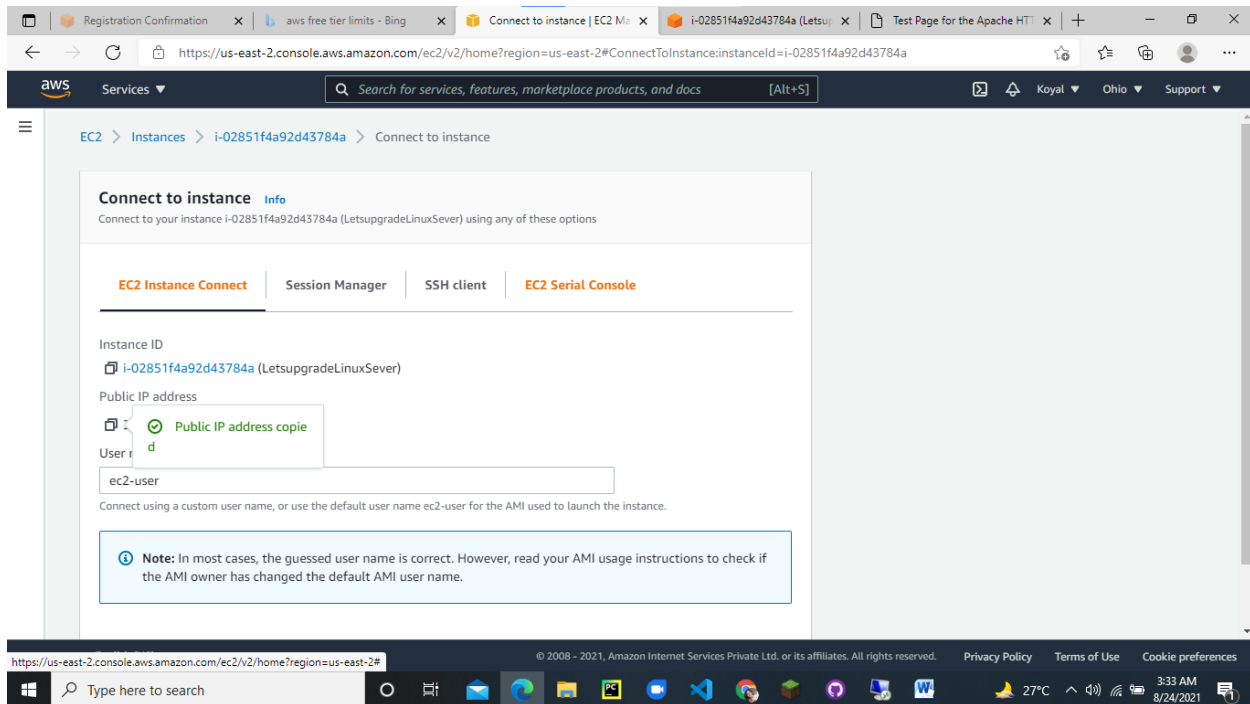
## Instance 2:



The screenshot shows the AWS Management Console for the 'us-east-2' region. The 'Instances (2)' page is active, displaying a table of EC2 instances. The table has columns for Name, Instance ID, Instance state, Instance type, Status check, Alarm status, and Availability zone. Two instances are listed: 'Letsupgrade' (Instance ID: i-0698eefd82c2db6c2) and 'LetsupgradeLinuxSever' (Instance ID: i-02851f4a92d43784a), both in a 'Running' state. A modal dialog is open, prompting the user to 'Select an instance above'.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability zone
Letsupgrade	i-0698eefd82c2db6c2	Running	t2.micro	2/2 checks passed	No alarms	us-east-2a
LetsupgradeLinuxSever	i-02851f4a92d43784a	Running	t2.micro	2/2 checks passed	No alarms	us-east-2a

## Linux



The screenshot shows the AWS Management Console for the 'us-east-2' region, specifically the 'Connect to instance' page for the 'LetsupgradeLinuxSever' instance (Instance ID: i-02851f4a92d43784a). The page offers four options to connect to the instance: 'EC2 Instance Connect', 'Session Manager', 'SSH client', and 'EC2 Serial Console'. The 'EC2 Instance Connect' option is selected, showing the instance ID, public IP address, and user name 'ec2-user'. A note at the bottom states: 'Note: In most cases, the guessed user name is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name.'

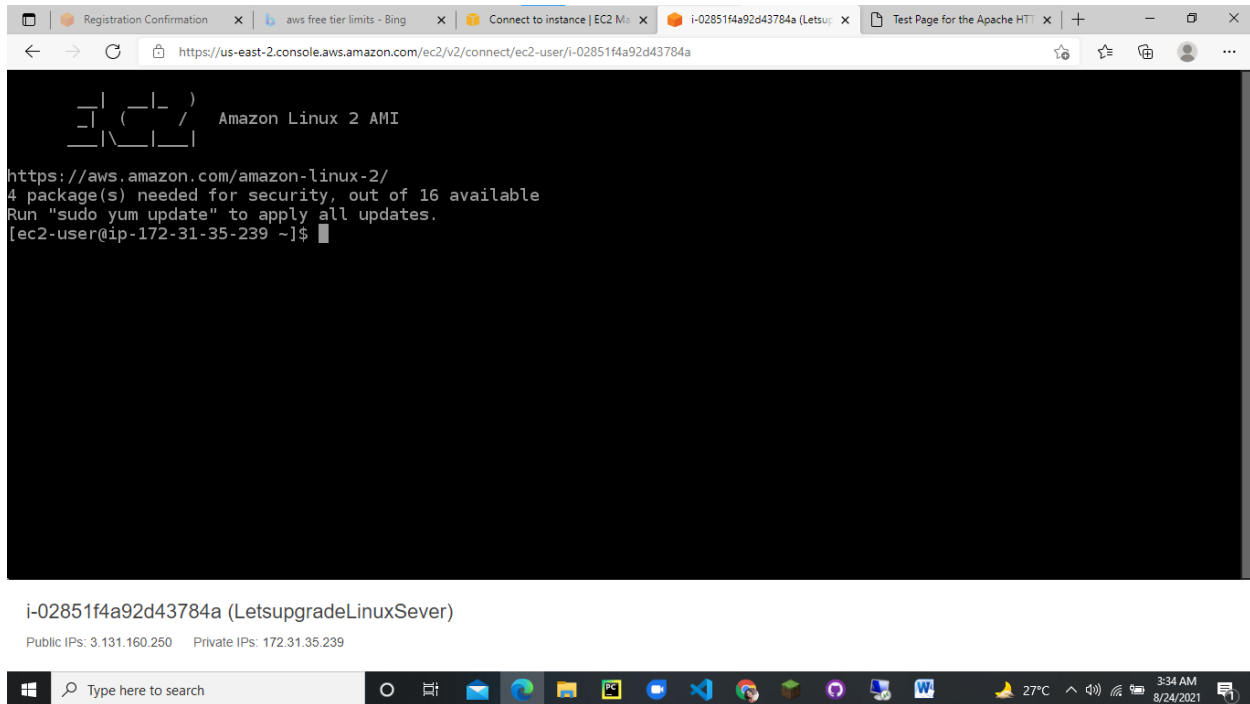
Instance ID: i-02851f4a92d43784a (LetsupgradeLinuxSever)

Public IP address: [Public IP address copied]

User: ec2-user

Note: In most cases, the guessed user name is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name.

## Amazon Linux:-

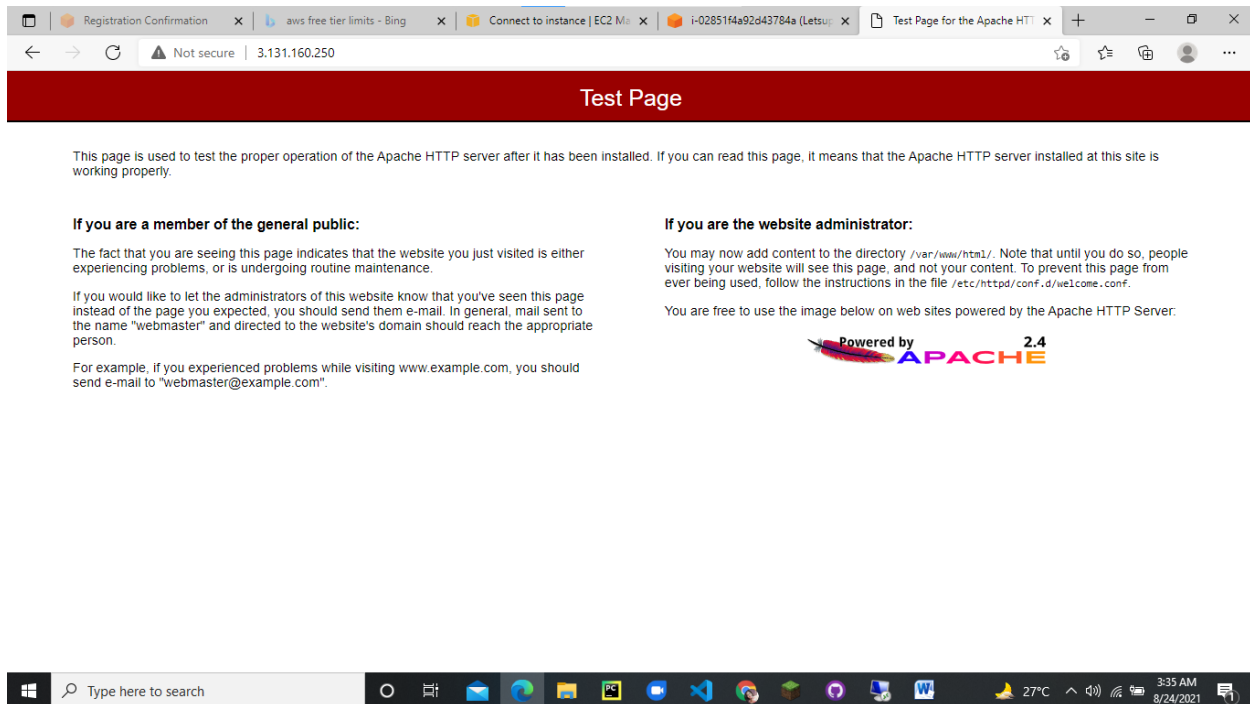


The screenshot shows a web browser window with the URL `https://us-east-2.console.aws.amazon.com/ec2/v2/connect/ec2-user/i-02851f4a92d43784a`. The main content area displays the Amazon Linux 2 AMI logo and the following text:

```
https://aws.amazon.com/amazon-linux-2/
4 package(s) needed for security, out of 16 available
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-35-239 ~]$
```

Below the terminal output, the instance ID `i-02851f4a92d43784a` (LetsupgradeLinuxSever) is shown, along with its Public IP `3.131.160.250` and Private IP `172.31.35.239`. The Windows taskbar at the bottom shows the time as 3:34 AM on 8/24/2021.

## Test Page(Bootstrap):-



The screenshot shows a web browser window with the URL `3.131.160.250`. The page has a red header with the text "Test Page". Below the header, the following text is displayed:

This page is used to test the proper operation of the Apache HTTP server after it has been installed. If you can read this page, it means that the Apache HTTP server installed at this site is working properly.

**If you are a member of the general public:**

The fact that you are seeing this page indicates that the website you just visited is either experiencing problems, or is undergoing routine maintenance.


If you would like to let the administrators of this website know that you've seen this page instead of the page you expected, you should send them e-mail. In general, mail sent to the name "webmaster" and directed to the website's domain should reach the appropriate person.

For example, if you experienced problems while visiting `www.example.com`, you should send e-mail to "webmaster@example.com".

**If you are the website administrator:**

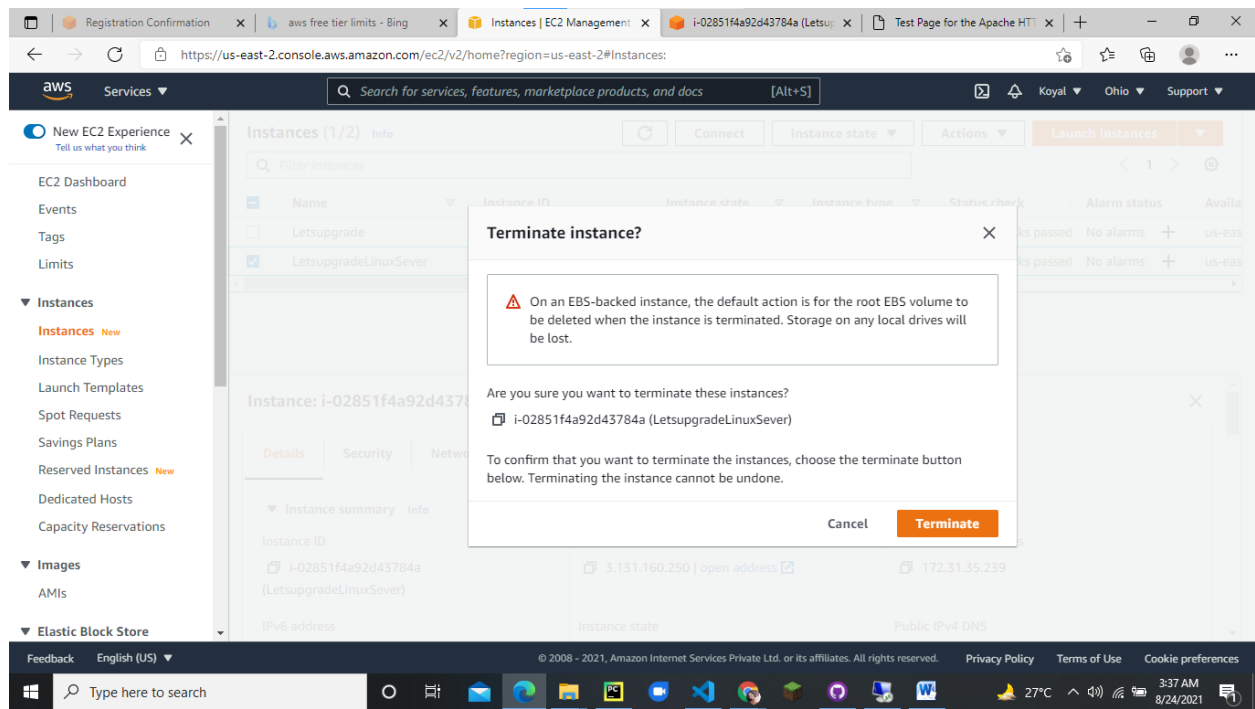
You may now add content to the directory `/var/www/html/`. Note that until you do so, people visiting your website will see this page, and not your content. To prevent this page from ever being used, follow the instructions in the file `/etc/httpd/conf.d/welcome.conf`.

You are free to use the image below on web sites powered by the Apache HTTP Server:

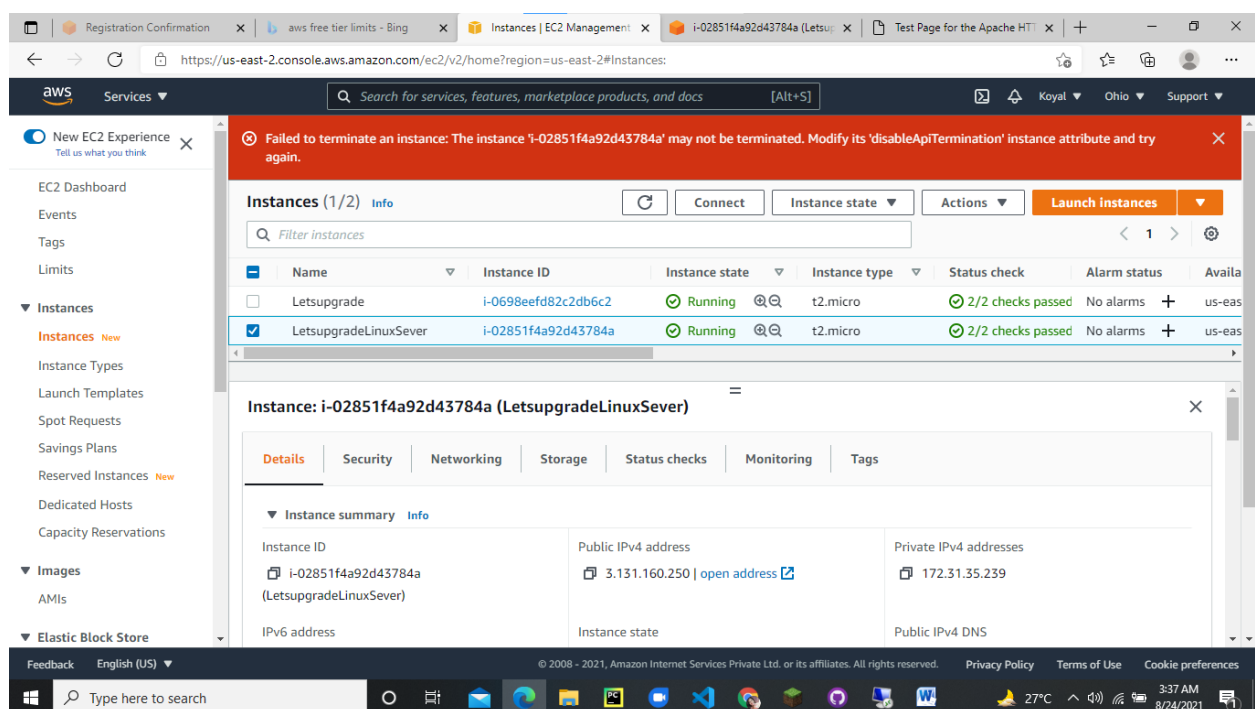


The Windows taskbar at the bottom shows the time as 3:35 AM on 8/24/2021.

## Terminating Instance:-

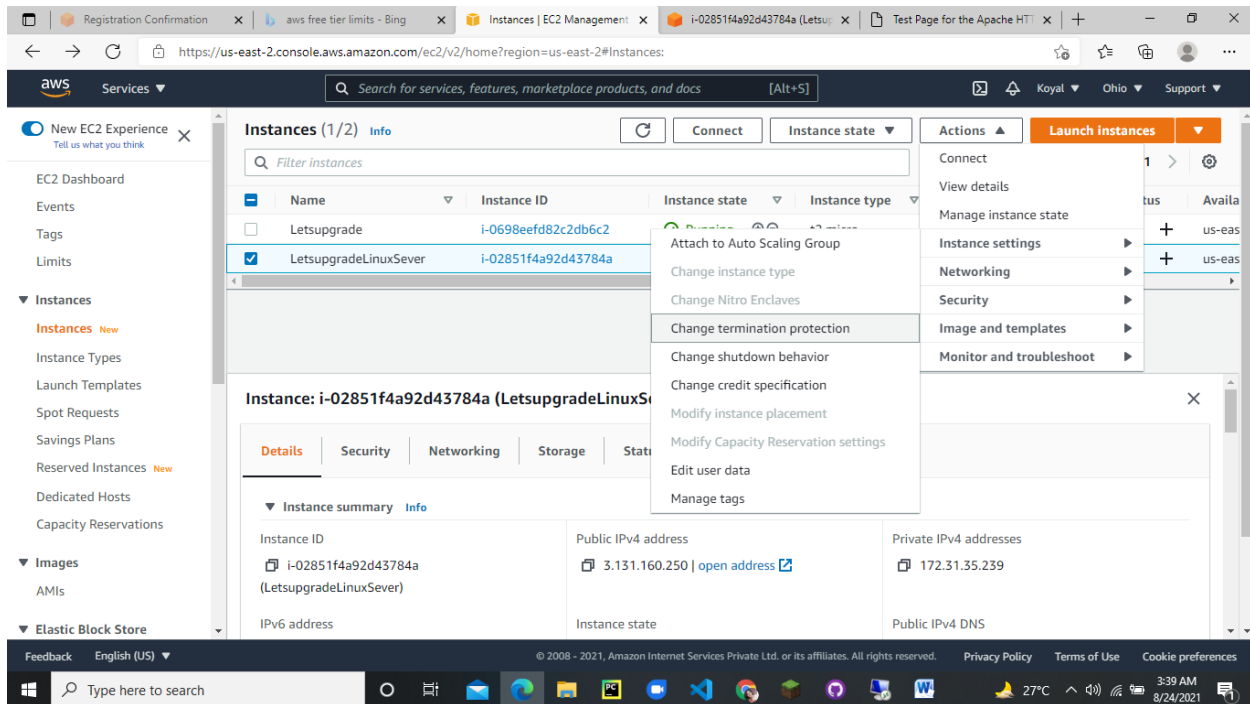


It Fails because we enabled the terminate protection:

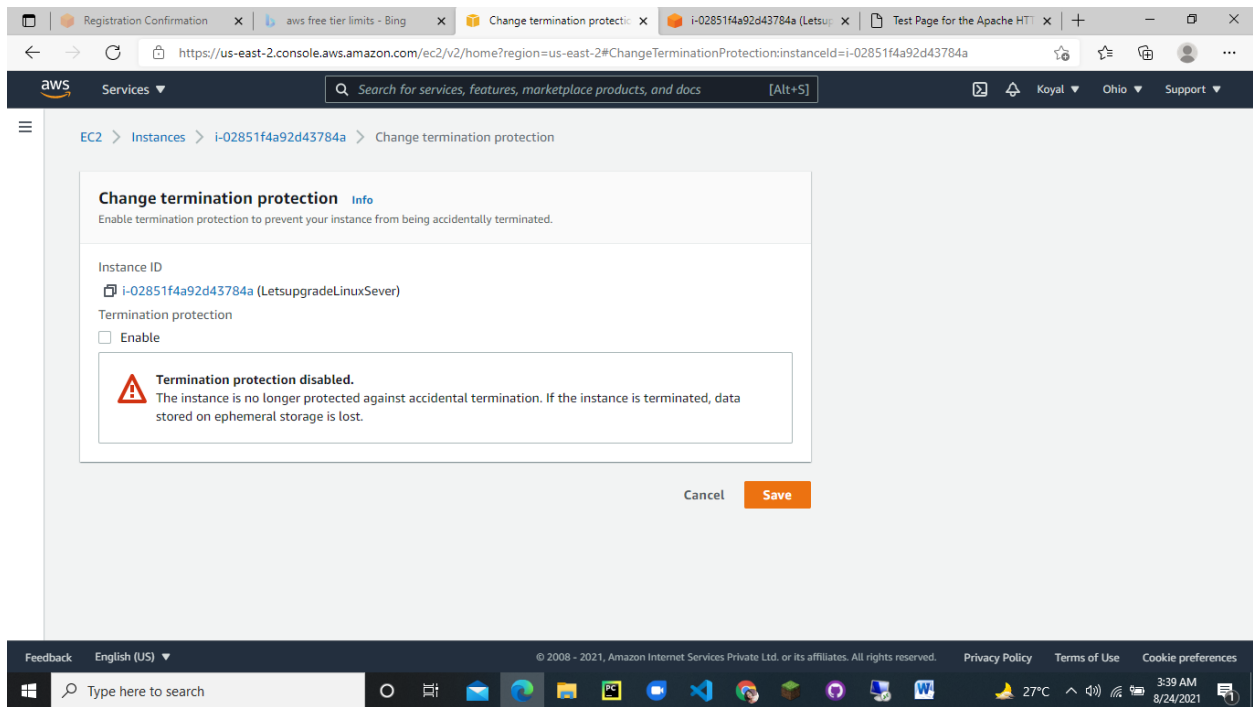


So the instance may not be terminated

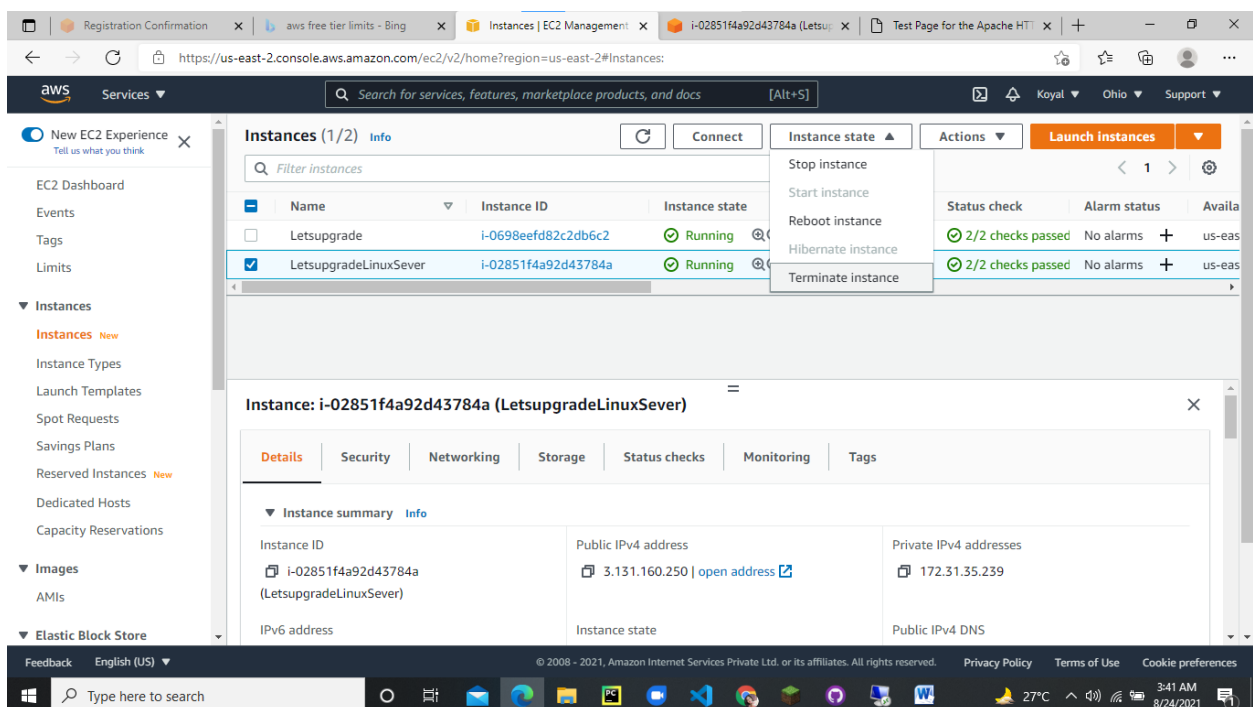
To disable it follow steps:-



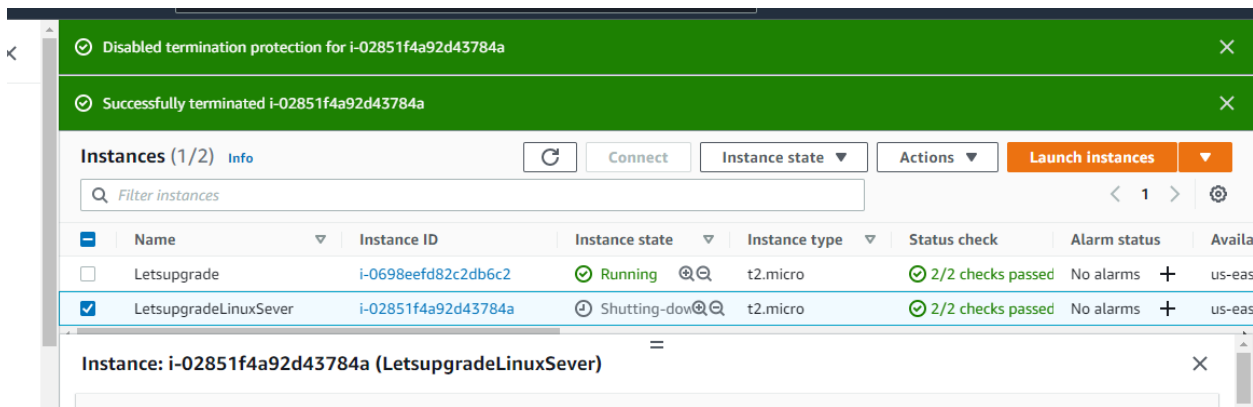
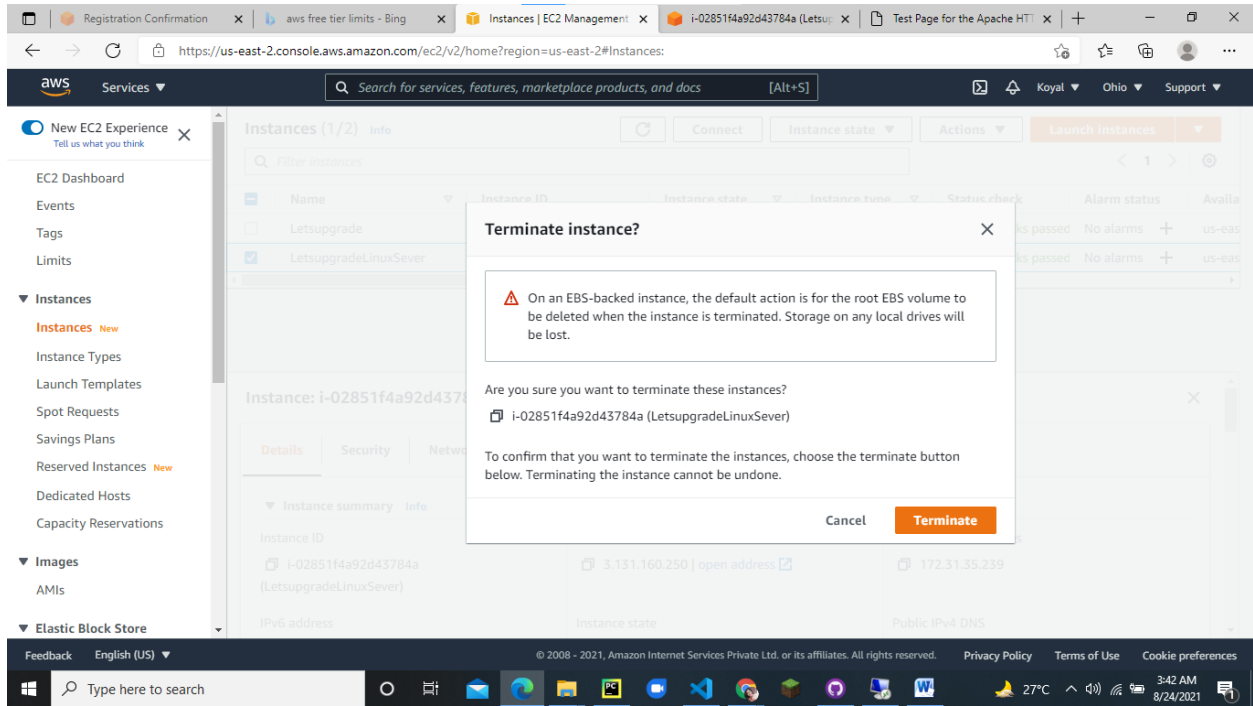
Now disable it :-



Now you will be able to terminate the instance:







Instance has been terminated:-

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Avail.
<input type="checkbox"/>	Letsupgrade	i-0698eefd82c2db6c2	Running	t2.micro	2/2 checks passed	No alarms	us-ea
<input checked="" type="checkbox"/>	LetsupgradeLinuxSever	i-02851f4a92d43784a	Terminated	t2.micro	-	No alarms	us-ea

