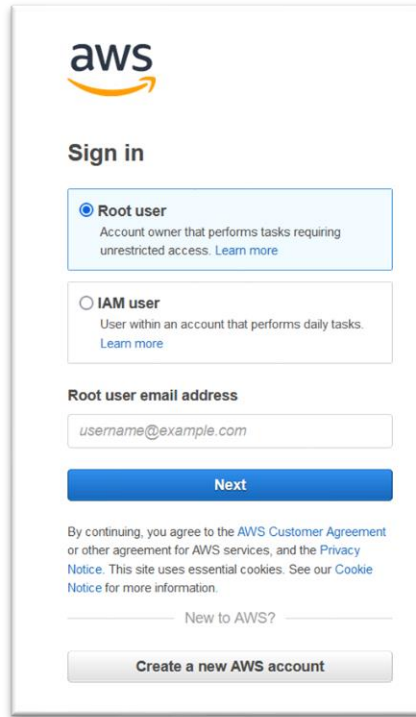


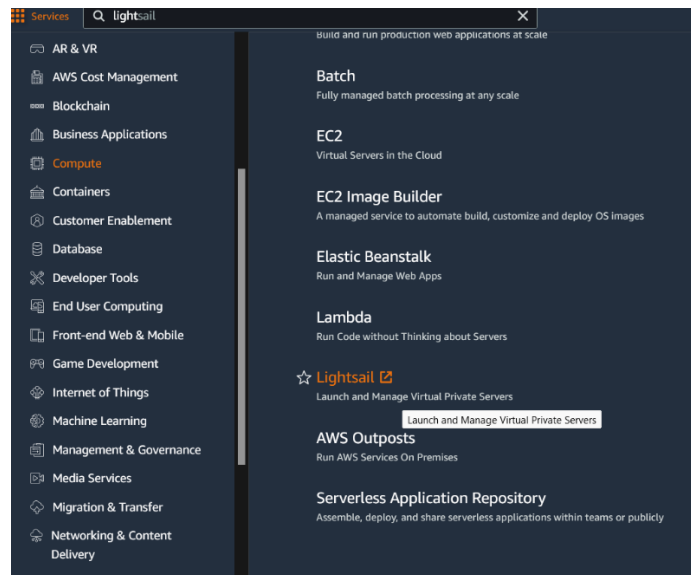
Gurleen Kaur

## **LAUNCH A VIRTUAL MACHINE USING AMAZON LIGHTSAIL & REMOTE DESKTOP CONNECTION CLIENT ON WINDOWS:**

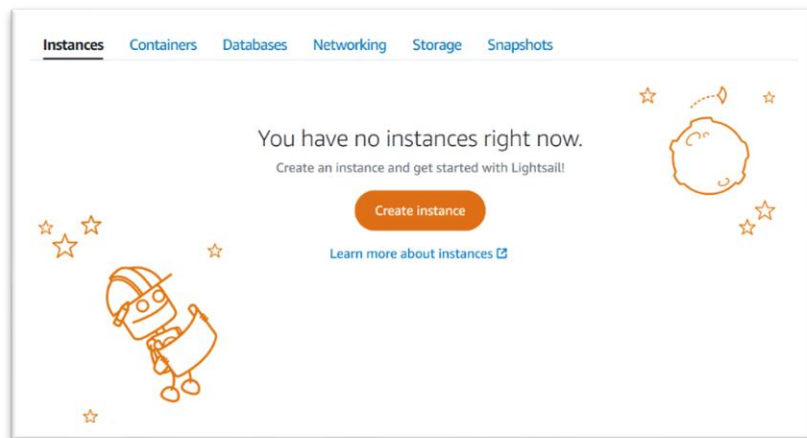
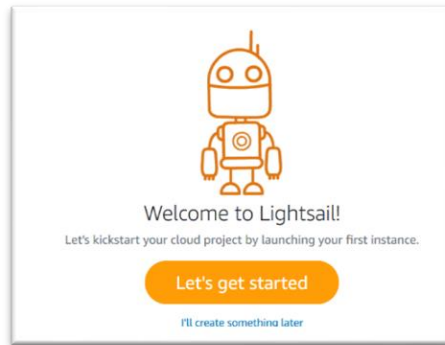
Go to <https://aws.amazon.com/console/> and login using the root account.



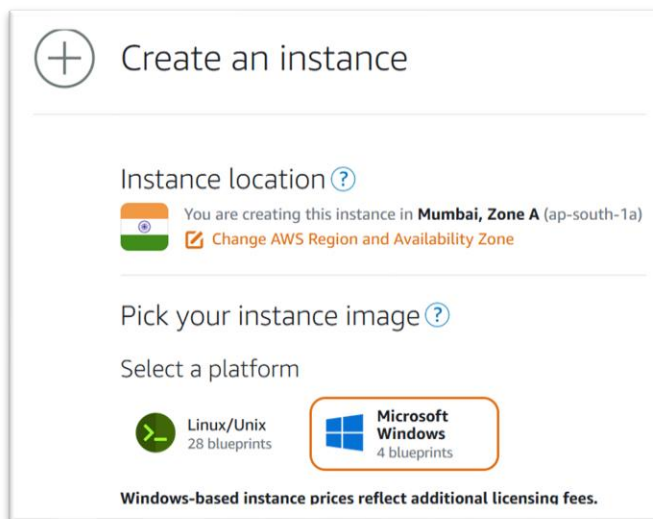
In **Services**, go to **Compute**, and select **LightSail**. A new window will pop up.



Under instances, click on **Create Instance**.



Choose whether you want a Windows or Linux instance. Here, we're selecting windows system.



Select configurations as per needs and click on Create Instance.

### Select a blueprint

Apps + OS
OS Only

**Windows Server 2019**  
2022.03.09

Windows Server 2016  
2022.03.09

Windows Server 2012 R2  
2022.03.09

**Windows Server 2019 2022.03.09**

Amazon Lightsail helps you build, deploy, scale, and manage Microsoft applications quickly, easily, and cost effectively with Windows Server 2019. For business IT applications, Lightsail runs Windows-based solutions in a secure, easily managed, and performant cloud environment. Common Windows use cases include Enterprise Windows-based application hosting, website and web-service hosting, data processing, distributed testing, ASP.NET application hosting, and running any other application requiring Windows software.

Learn more about Windows Server 2019 on the [AWS Marketplace](#).

By using this image, you agree to the provider's [End User License Agreement](#).

### Optional

You can add a PowerShell script that runs on your instance the first time it launches.

[+ Add launch script](#)

#### Administrator password

Lightsail will use the **default** SSH key pair for this Region to retrieve the administrator password for your Windows instance.

**There is no default key pair for this Region.**  
We will create a **default** key pair that can be used to retrieve the administrator password for Windows instances.

### Choose your instance plan [?](#)

**New!** Check out our new 16 GB and 32 GB RAM bundles!

Sort by: Price per month Memory Processing Storage Transfer

### Choose your instance plan [?](#)

**New!** Check out our new 16 GB and 32 GB RAM bundles!

Sort by: Price per month Memory Processing Storage Transfer

First 3 months free!	First 3 months free!	First 3 months free!			
<b>\$8</b>	<b>\$12</b>	<b>\$20</b>	<b>\$40</b>	<b>\$70</b>	
USD	USD	USD	USD	USD	
\$8 USD	\$12 USD	\$20 USD	\$40 USD	\$70 USD	Price per month
512 MB	1 GB	2 GB	4 GB	8 GB	Memory
1 vCPU	1 vCPU	1 vCPU	2 vCPUs	2 vCPUs	Processing
30 GB SSD	40 GB SSD	60 GB SSD	80 GB SSD	160 GB SSD	Storage
512 GB	1 TB	1.5 TB	2 TB	2.5 TB	Transfer

### Identify your instance

Your Lightsail resources must have unique names.

Windows\_Server\_2019-1 x 1

#### TAGGING OPTIONS

Use tags to filter and organize your resources in the Lightsail console. Key-value tags can also be used to organize your billing, and to control access to your resources.  
[Learn more about tagging.](#)

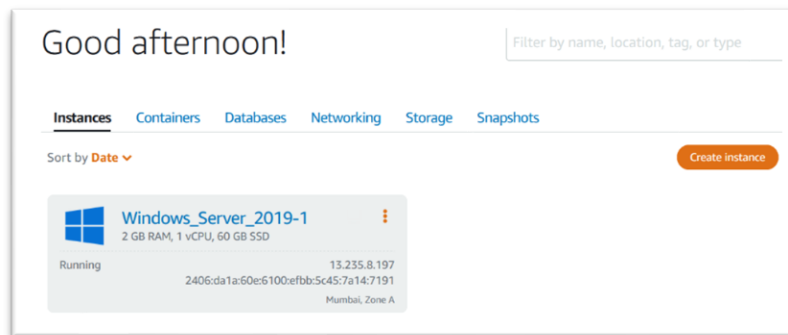
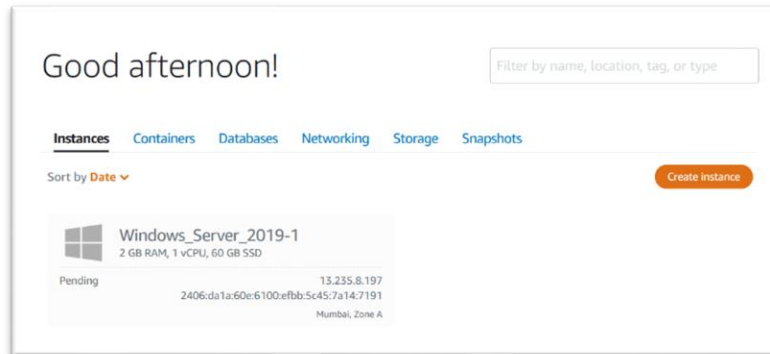
#### Key-only tags [?](#)

[+ Add key-only tags](#)

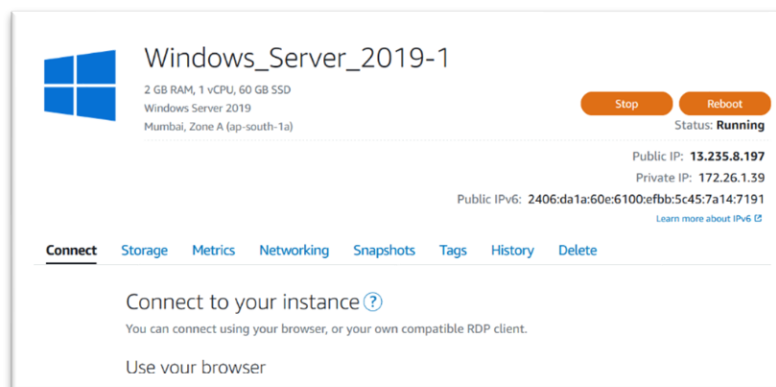
#### Key-value tags [?](#)

[+ Add key-value tag](#)

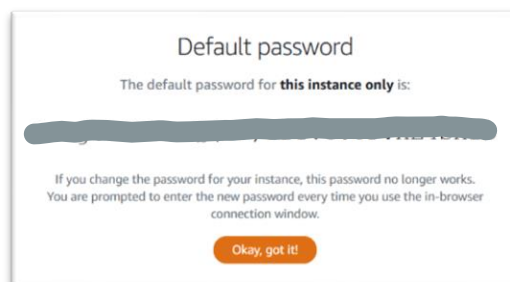
Once the instance is created, wait for the status to change to 'running' from 'pending'.



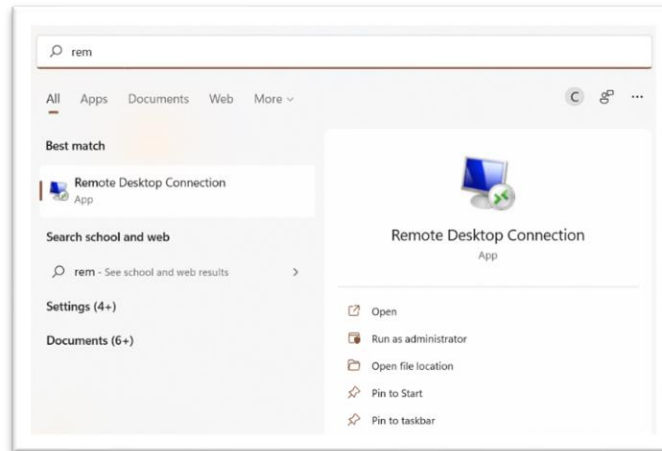
Under **Connect**, scroll down and click on **retrieve your password**.



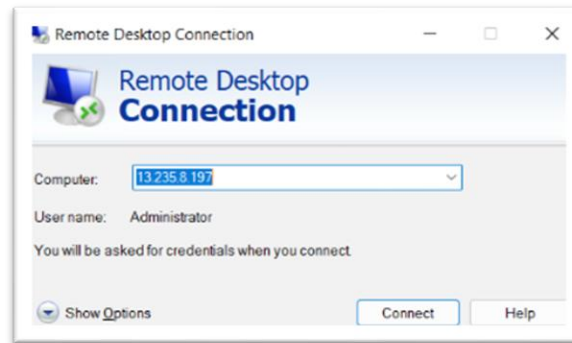
Copy the password.



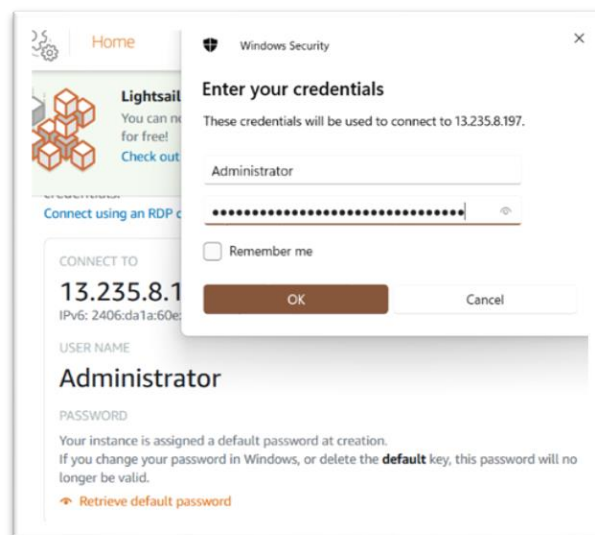
In your windows laptop, go to **windows**, and search for **Remote Desktop Client**.



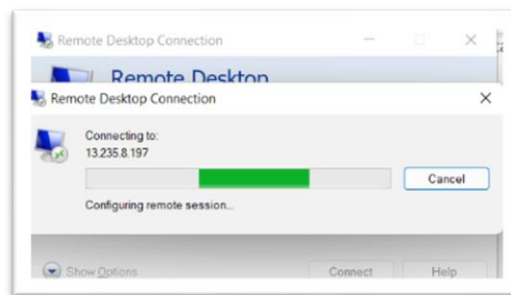
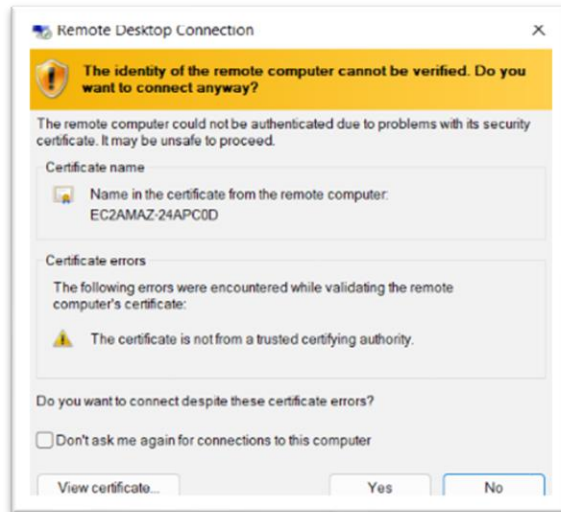
In the computer text box, enter the Windows instance's public IP address.



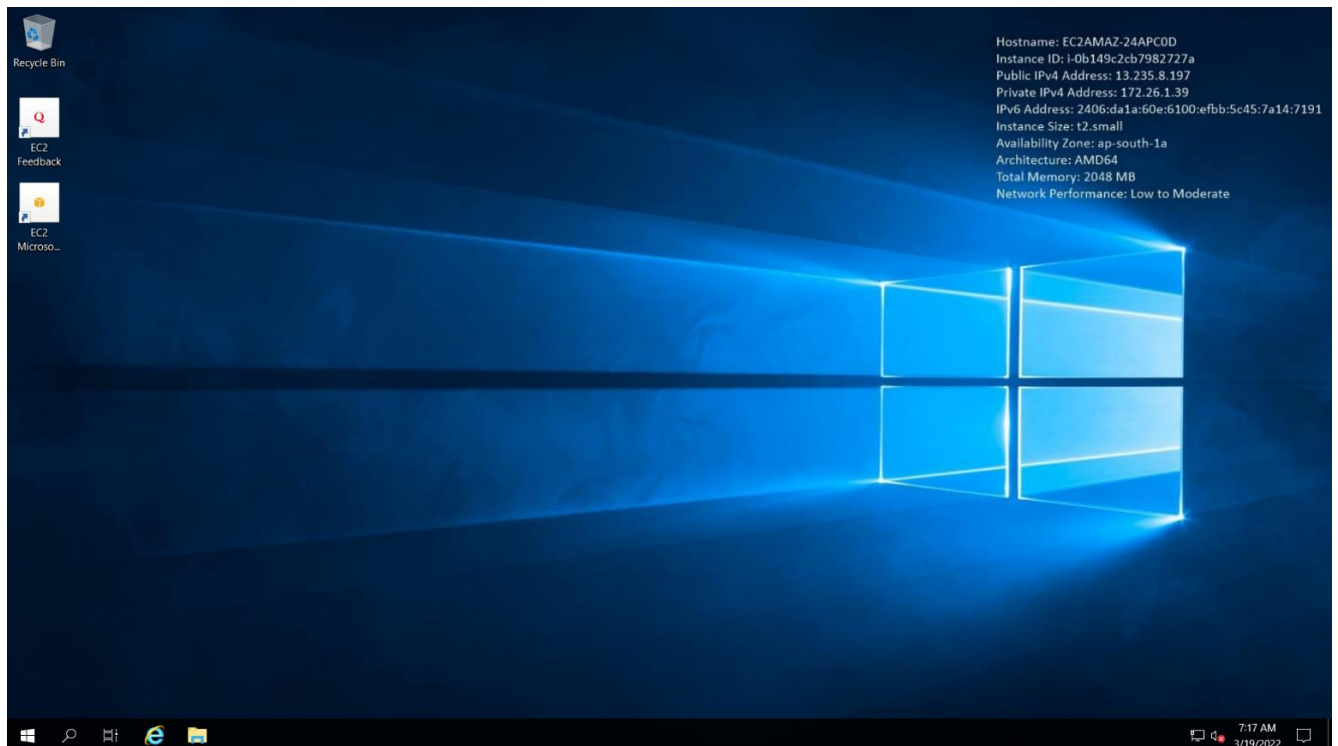
In the next pop up, enter the provided name and password.



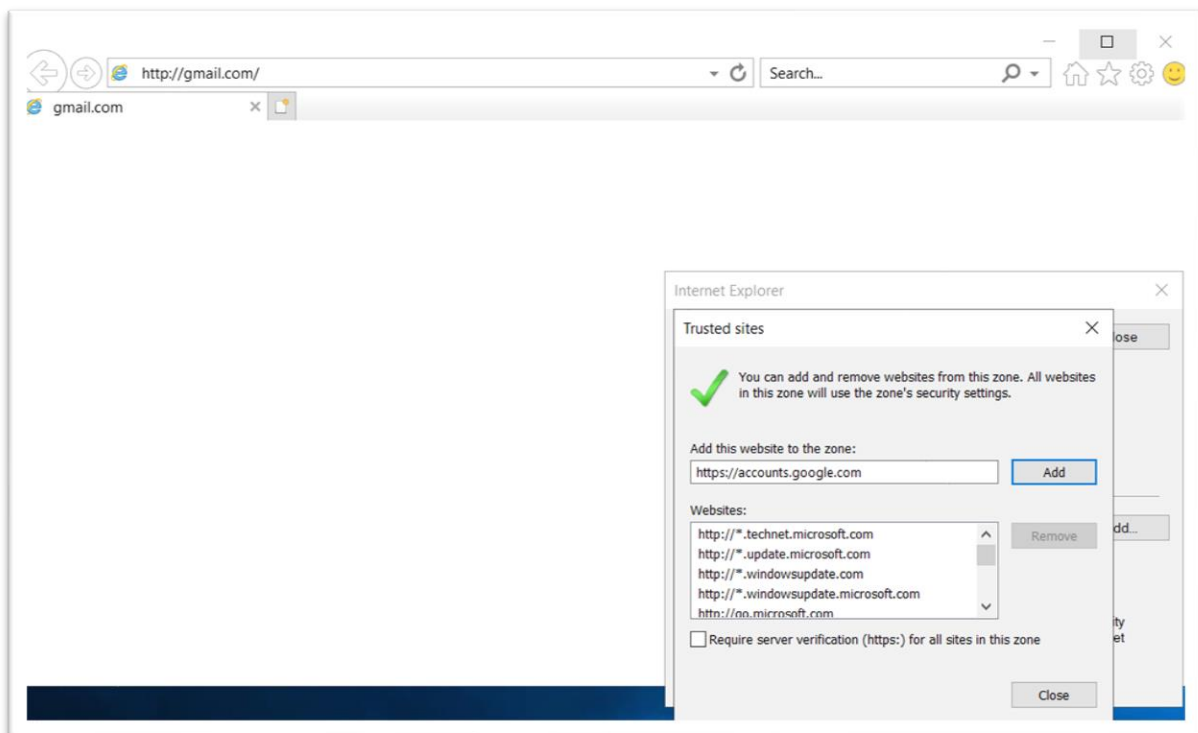
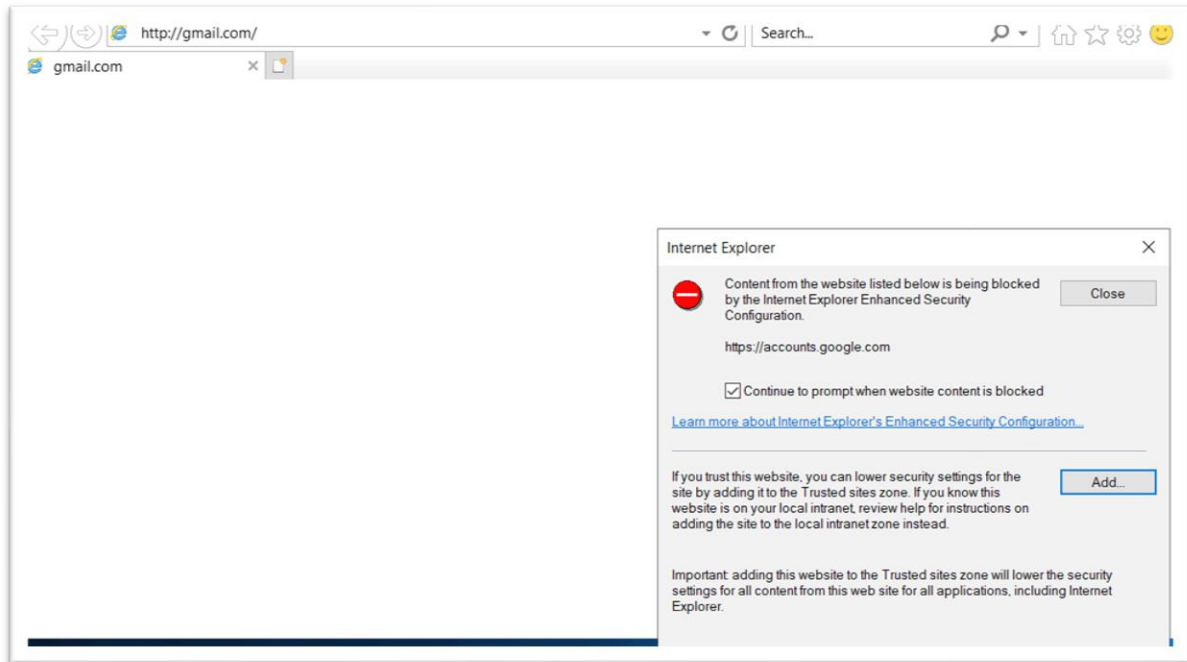
In the next pop up, click **yes** and proceed.



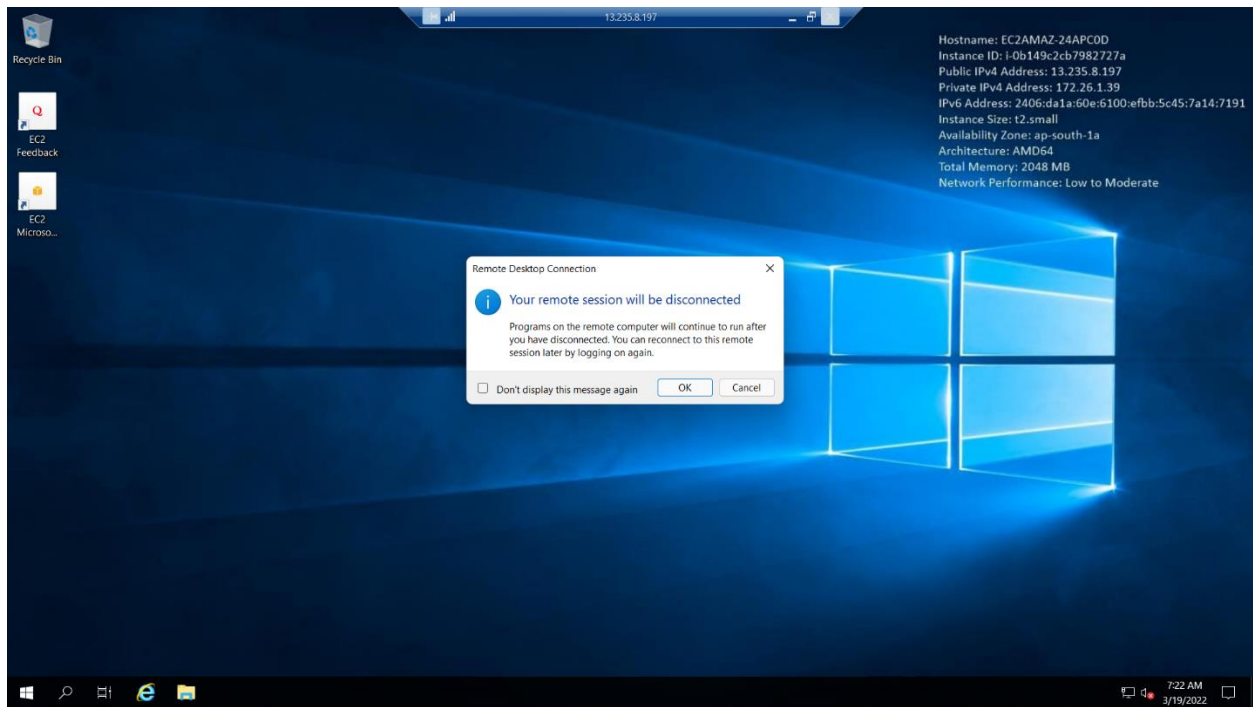
Our virtual machine instance is now active and running.



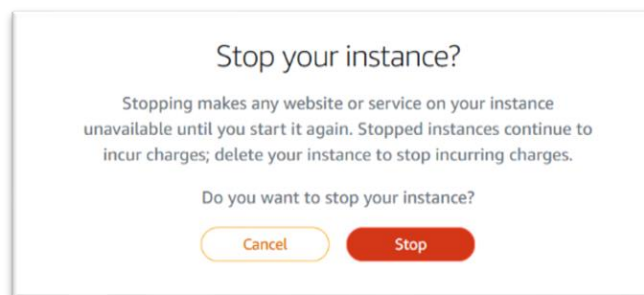
To use browser, add the websites to a secure list when the pop up box appears by clicking on **Add**.



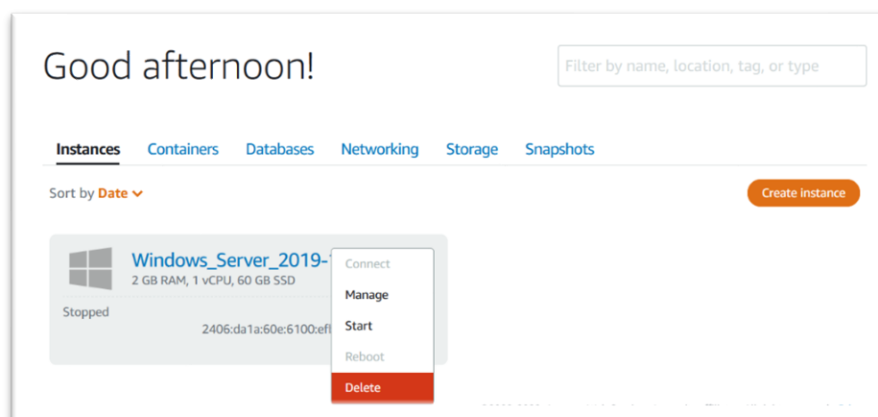
To disconnect from a session, on the top, click on **X**. In the pop up that follows, click on **ok**.



Click on **Stop**.

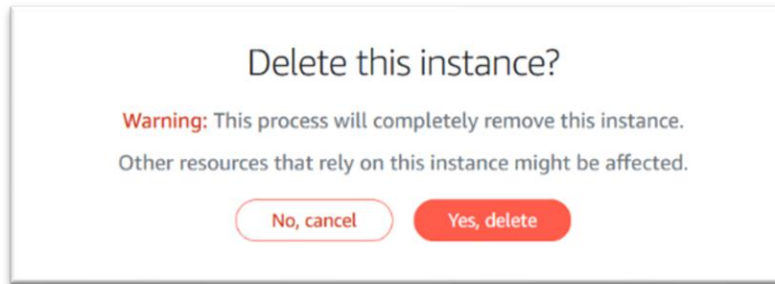


To permanently delete an instance to avoid unnecessary costing; Under instances, click on ⋮ and select **Delete**.





Select **Yes, Delete**.



Our instance is now successfully deleted!

