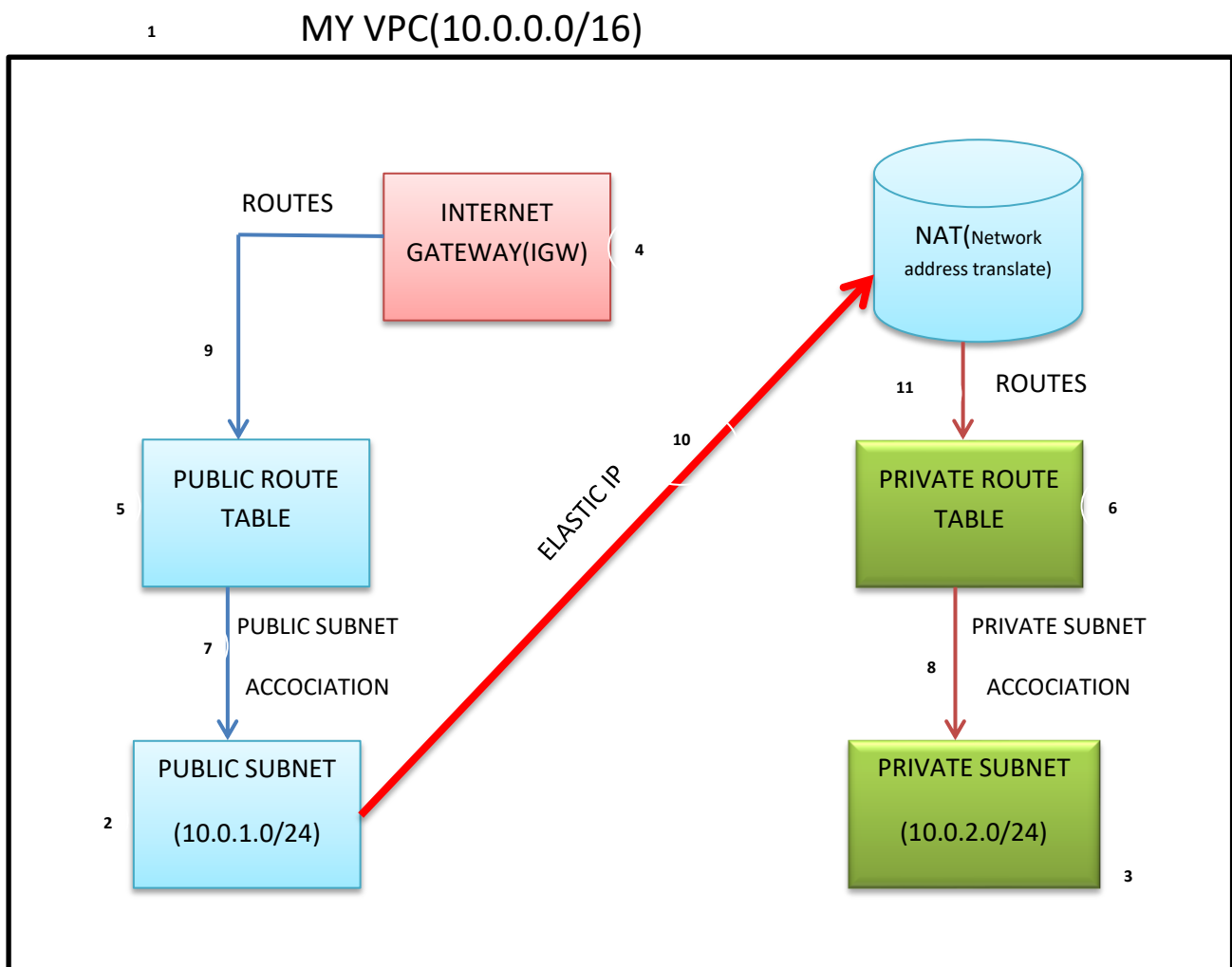


## VPC

### VIRTUAL PRIVATE CLOUD

Amazon Virtual Private Cloud (Amazon VPC) gives you full control over your virtual networking environment, including resource placement, connectivity, and security. Get started by setting up your VPC in the AWS service console.



### THREE TIRE ARCHITECTURE:

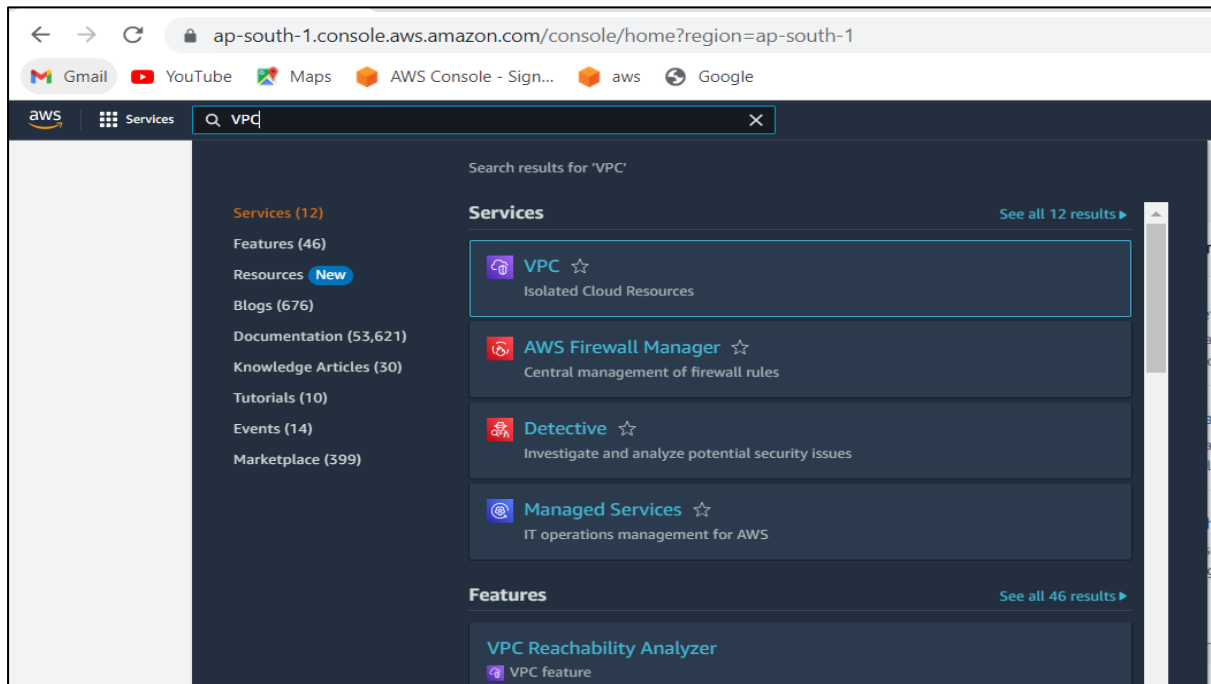
Webserver+Application+Database

### TWO TIRE ARCHITECTURE

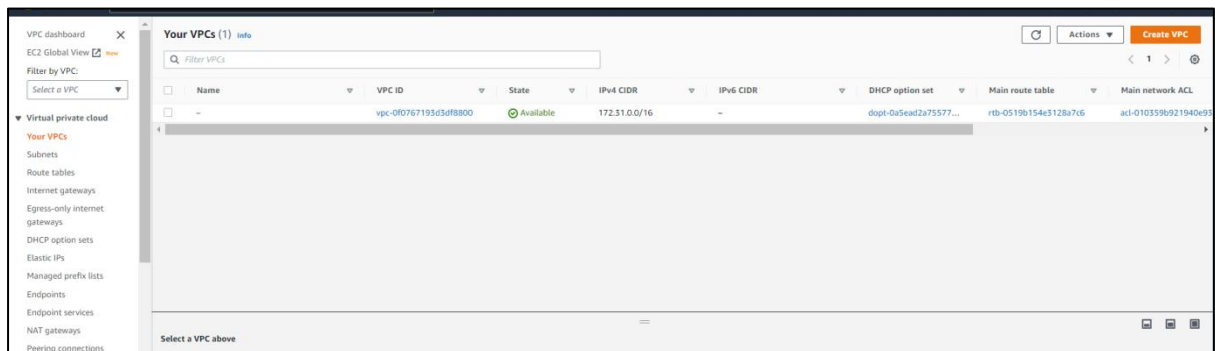
Webserver Or Application+Database

## STEPS TO CREATE VPC:

**STEP1:**AWS--->Search Bar--->Vpc



**STEP1.1:**Your Vpc--->Create Vpc



**STEP1.2:**Vpc Setting--->Vpc Only---->Name(Myvpc)---->ipv4CIDR(10.0.0.0/16)

----->Tenacy(Default)---->Create Vpc

## Create VPC Info

A VPC is an isolated portion of the AWS Cloud populated by AWS objects, such as Amazon EC2 instances.

### VPC settings

**Resources to create** Info  
Create only the VPC resource or the VPC and other networking resources.

☒ VPC only☐ VPC and more

**Name tag - optional**  
Creates a tag with a key of 'Name' and a value that you specify.

myvpc

**IPv4 CIDR block** Info  
☒ IPv4 CIDR manual input☐ IPAM-allocated IPv4 CIDR block

**IPv4 CIDR**  
10.0.0.0/16

**IPv6 CIDR block** Info  
☒ No IPv6 CIDR block☐ IPAM-allocated IPv6 CIDR block☐ Amazon-provided IPv6 CIDR block☐ IPv6 CIDR owned by me

**Tenancy** Info  
Default

### Tags

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key

Q Name

Value - optional

Q myvpc

Remove

Add new tag

You can add 49 more tags.

Cancel

Create VPC

Vpc created..

You successfully created vpc-002f6ee0f3c20c0a2 / myvpc.

Your VPCs (1/2) Info

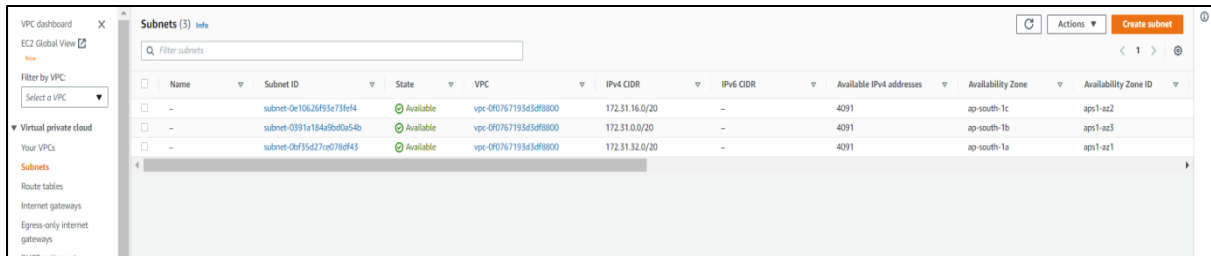
Filter VPCs

< 1 >

Name	VPC ID	State	IPv4 CIDR	IPv6 CIDR	DHCP option set	Main route table	Main network ACL	Tenancy	Default
-	vpc-0f076f7b93d3df8800	Available	172.31.0.0/16	-	dopt-0a5ead2a75577...	rtb-0519b154e3128a7c6	acl-0103359b921940e932	Default	Yes
myvpc	vpc-002f6ee0f3c20c0a2	Available	10.0.0.0/16	-	dopt-0a5ead2a75577...	rtb-046d80a6c794c0c6d	acl-0a320a424e020f9de	Default	No

## STEP2:CREATE SUBNET:

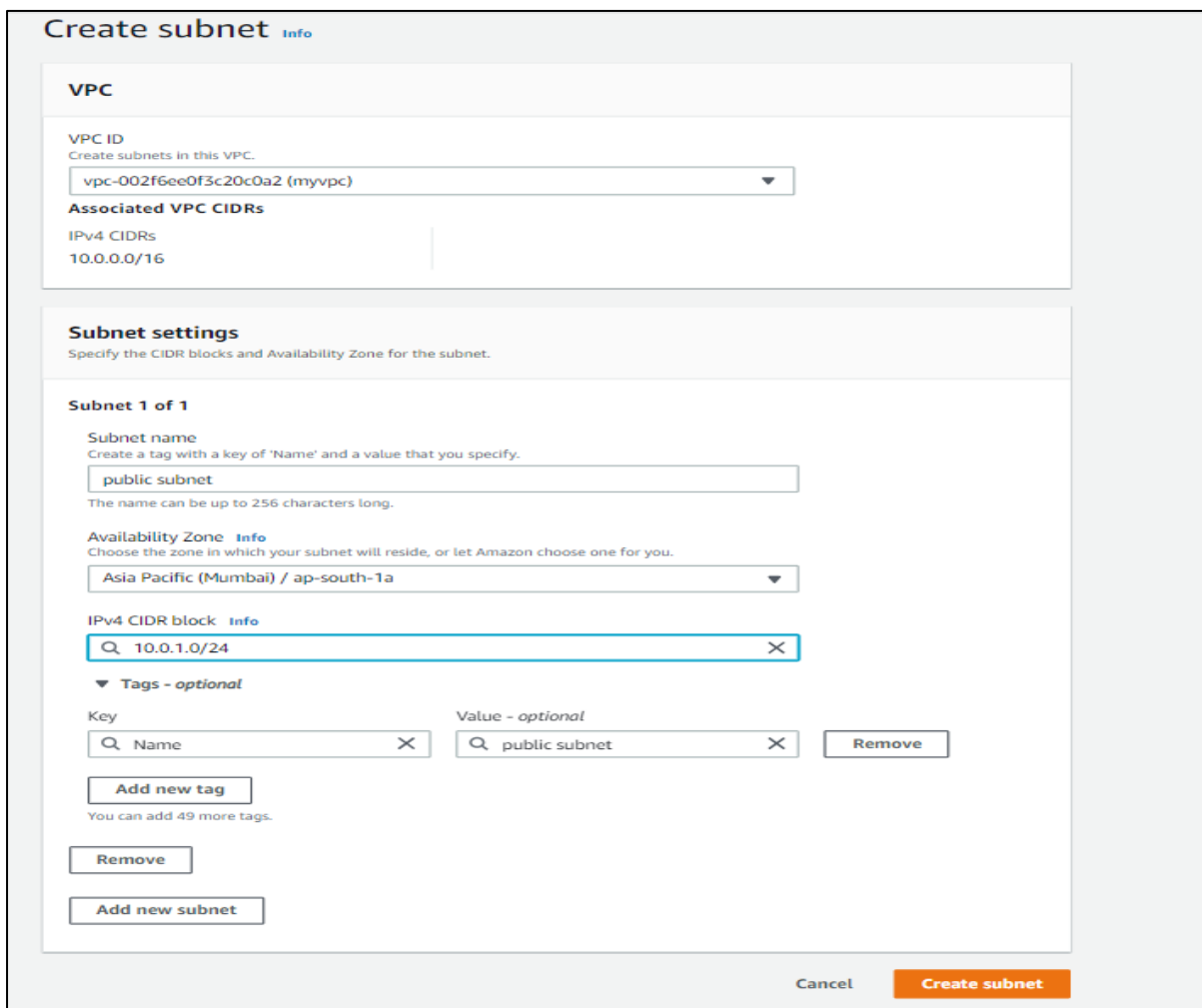
### STEP2.1:CREATE PUBLIC SUBNET --->subnet---->create subnet



The screenshot shows the AWS VPC console 'Subnets (3)' page. It displays a table with columns: Name, Subnet ID, State, VPC, IPv4 CIDR, IPv6 CIDR, Available IPv4 addresses, Availability Zone, and Availability Zone ID. Three subnets are listed, all in an 'Available' state.

Name	Subnet ID	State	VPC	IPv4 CIDR	IPv6 CIDR	Available IPv4 addresses	Availability Zone	Availability Zone ID
-	subnet-0e1062f93e731e44	Available	vpc-0f0767193d3d9800	172.31.16.0/20	-	4091	ap-south-1c	ap1-az2
-	subnet-0391a184a9b0a54b	Available	vpc-0f0767193d3d9800	172.31.0.0/20	-	4091	ap-south-1b	ap1-az3
-	subnet-0af35d27ce078d43	Available	vpc-0f0767193d3d9800	172.31.32.0/20	-	4091	ap-south-1a	ap1-az1

### STEP2.2:vpc(creating vpc id select)---->subnet name(public subnet)--->availability zone(ap-south-1a)---->ipvaCIDR(10.0.1.0/24)--->create subnet



The screenshot shows the 'Create subnet' wizard. The 'VPC' section shows 'VPC ID' as 'vpc-002f6ee0f3c20c0a2 (myvpc)' and 'Associated VPC CIDRs' as '10.0.0.0/16'. The 'Subnet settings' section shows 'Subnet name' as 'public subnet', 'Availability Zone' as 'Asia Pacific (Mumbai) / ap-south-1a', and 'IPv4 CIDR block' as '10.0.1.0/24'. There are also optional tags: 'Name' and 'public subnet'. At the bottom, there are 'Cancel' and 'Create subnet' buttons.

**VPC**

VPC ID  
Create subnets in this VPC.  
vpc-002f6ee0f3c20c0a2 (myvpc)

Associated VPC CIDRs  
IPv4 CIDRs  
10.0.0.0/16

**Subnet settings**  
Specify the CIDR blocks and Availability Zone for the subnet.

**Subnet 1 of 1**

Subnet name  
Create a tag with a key of 'Name' and a value that you specify.  
public subnet  
The name can be up to 256 characters long.

Availability Zone [Info](#)  
Choose the zone in which your subnet will reside, or let Amazon choose one for you.  
Asia Pacific (Mumbai) / ap-south-1a

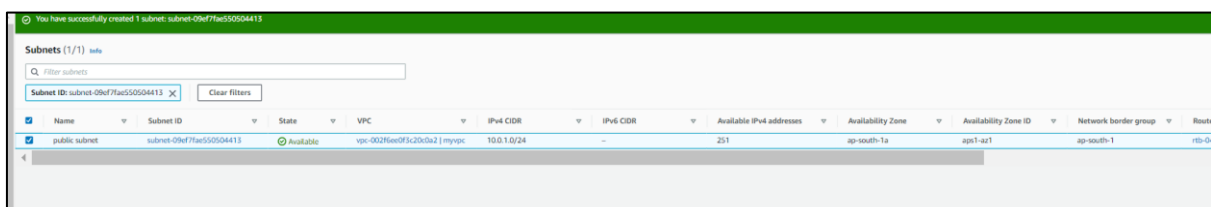
IPv4 CIDR block [Info](#)  
10.0.1.0/24

**Tags - optional**

Key Value - optional  
Name public subnet Remove  
Add new tag  
You can add 49 more tags.  
Remove  
Add new subnet

Cancel Create subnet

Public subnet created..



The screenshot shows the AWS VPC console 'Subnets (1/1)' page. It displays a table with columns: Name, Subnet ID, State, VPC, IPv4 CIDR, IPv6 CIDR, Available IPv4 addresses, Availability Zone, Availability Zone ID, Network border group, and Route table. One subnet is listed, 'public subnet', in an 'Available' state.

Name	Subnet ID	State	VPC	IPv4 CIDR	IPv6 CIDR	Available IPv4 addresses	Availability Zone	Availability Zone ID	Network border group	Route table
public subnet	subnet-09df7fae550504413	Available	vpc-002f6ee0f3c20c0a2   myvpc	10.0.1.0/24	-	251	ap-south-1a	ap1-az1	ap-south-1	rtb-0...

## STEP2.3:PRIVATE SUBNET CREATE

vpc(creating vpc id select)---->subnet name(private subnet)--->availability zone(ap-south-1b)---->ipvaCIDR(10.0.2.0/24)---->create subnet

VPC > Subnets > Create subnet

### Create subnet [Info](#)

**VPC**

VPC ID  
Create subnets in this VPC.

vpc-002f6ee0f3c20c0a2 (myvpc) ▼

**Associated VPC CIDRs**

IPv4 CIDRs  
10.0.0.0/16

**Subnet settings**

Specify the CIDR blocks and Availability Zone for the subnet.

**Subnet 1 of 1**

**Subnet name**  
Create a tag with a key of 'Name' and a value that you specify.

private subnet

The name can be up to 256 characters long.

**Availability Zone** [Info](#)  
Choose the zone in which your subnet will reside, or let Amazon choose one for you.

Asia Pacific (Mumbai) / ap-south-1b ▼

**IPv4 CIDR block** [Info](#)

10.0.2.0/24 X

▼ Tags - optional

Key Value - optional

Name X private subnet X Remove

Add new tag

You can add 49 more tags.

Remove

Add new subnet

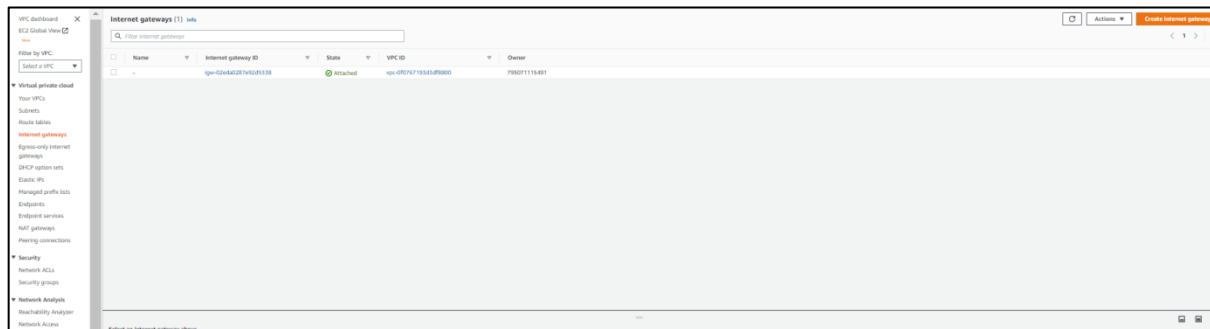
Cancel Create subnet

Public And Private Subnet Created.

Subnets (5) [Info](#)

	Name	Subnet ID	State	VPC	IPv4 CIDR	IPv6 CIDR	Available IPv4 addresses	Availability Zone	Availability Zone ID	Network border group	Route table	Network ACL	Default
<input type="checkbox"/>	public subnet	subnet-0a77ae35505a413	Available	vpc-002f6ee0f3c20c0a2 (myvpc)	10.0.1.0/24	-	251	ap-south-1a	ap1-a-1	ap-south-1	rtb-046803a6-79a05a4	acl-04c320a24a020f9a	No
<input type="checkbox"/>	-	subnet-9a10a39f5179141	Available	vpc-002f6ee0f3c20c0a2 (myvpc)	10.0.1.16.0/20	-	4091	ap-south-1c	ap1-c-1	ap-south-1	rtb-0519e154d112baf5	acl-01030802194a4012	Yes
<input type="checkbox"/>	-	subnet-031a73a9b0d4d45	Available	vpc-002f6ee0f3c20c0a2 (myvpc)	10.0.1.16.0/20	-	4091	ap-south-1b	ap1-b-1	ap-south-1	rtb-0519e154d112baf5	acl-01030802194a4012	Yes
<input type="checkbox"/>	-	subnet-0a75a27a078f6f1	Available	vpc-002f6ee0f3c20c0a2 (myvpc)	10.0.1.16.0/20	-	4091	ap-south-1a	ap1-a-1	ap-south-1	rtb-0519e154d112baf5	acl-01030802194a4012	Yes
<input type="checkbox"/>	private subnet	subnet-0297f6a45b1283a6	Available	vpc-002f6ee0f3c20c0a2 (myvpc)	10.0.2.0/24	-	251	ap-south-1b	ap1-b-1	ap-south-1	rtb-046803a6-79a05a4	acl-04c320a24a020f9a	No

### STEP3:internet gateway--->create internet gateway



### STEP3.1:name tag (mylgw)----->create internet gateway

VPC > Internet gateways > Create internet gateway

## Create internet gateway [Info](#)

An internet gateway is a virtual router that connects a VPC to the internet. To create a new internet gateway specify the name for the gateway below.

### Internet gateway settings

**Name tag**  
Creates a tag with a key of 'Name' and a value that you specify.

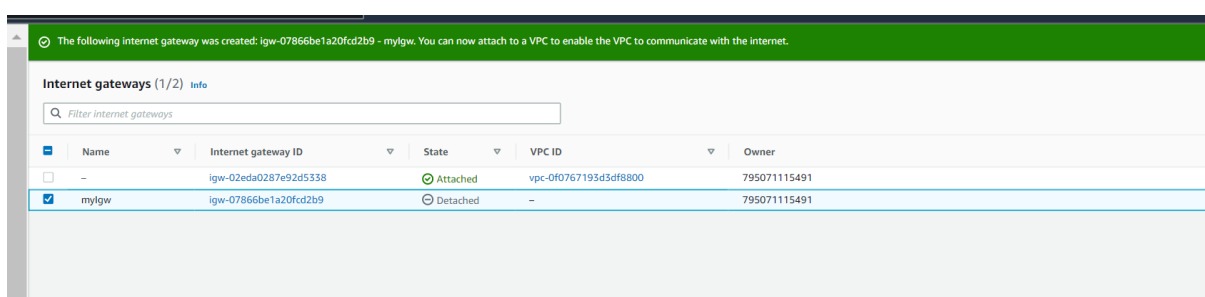
### Tags - optional

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key	Value - optional	
<input type="text" value="Name"/>	<input type="text" value="mylgw"/>	<input type="button" value="Remove"/>

You can add 49 more tags.

Internet gateway created...



### STEP3.2:INTERNET GATEWAY HOME--->STATE(DETACHED)(CHANGE TO ATTACHED)

Actoin----->Attach VPC--->Attach Internet Gateway

VPC > [Internet gateways](#) > Attach to VPC (igw-07866be1a20fcd2b9)

## Attach to VPC (igw-07866be1a20fcd2b9) [Info](#)

**VPC**

Attach an internet gateway to a VPC to enable the VPC to communicate with the internet. Specify the VPC to attach below.

Available VPCs

Attach the internet gateway to this VPC.

vpc-002f6ee0f3c20c0a2 - myvpc

▶ AWS Command Line Interface command

Cancel Attach Internet gateway

State(attached)...

VPC dashboard  
EC2 Global View

Filter by VPC:  
Select a VPC

Virtual private cloud

- Your VPCs
- Subnets
- Route tables
- Internet gateways**
- Egress-only internet gateways
- DHCP option sets
- Elastic IPs
- Managed prefix lists
- Endpoints
- Endpoint services
- NAT gateways
- Peering connections

Internet gateway igw-07866be1a20fcd2b9 successfully attached to vpc-002f6ee0f3c20c0a2

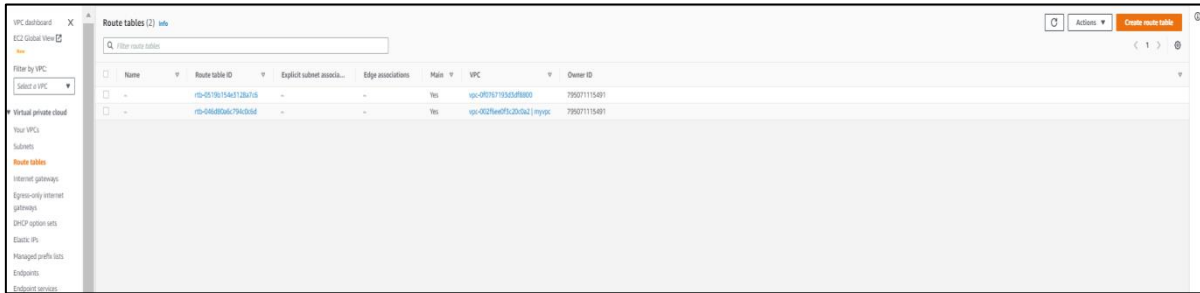
Internet gateways (1/2) [Info](#)

Filter Internet gateways

	Name	Internet gateway ID	State	VPC ID	Owner
<input type="checkbox"/>	-	igw-02eda0287e92d5338	Attached	vpc-0f0767193d3df8800	795071115491
<input checked="" type="checkbox"/>	mylgw	igw-07866be1a20fcd2b9	Attached	vpc-002f6ee0f3c20c0a2   myvpc	795071115491

Vpc Attach Completed...

## STEP4:CREATE PUBLIC ROUTE TABLE



### STEP4.1:Name(Public Route Table)---->Vpc Select---->Create Route Table

VPC > Route tables > Create route table

## Create route table [Info](#)

A route table specifies how packets are forwarded between the subnets within your VPC, the internet, and your VPN connection.

### Route table settings

**Name - optional**  
Create a tag with a key of 'Name' and a value that you specify.

**VPC**  
The VPC to use for this route table.

### Tags

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key	Value - optional	
<input type="text" value="Name"/>	<input type="text" value="public route table"/>	<input type="button" value="Remove"/>

You can add 49 more tags.

Public route table created...



## STEP5:CREATE PRIVATE ROUTE TABLE

**STEP5.1:**Route Table---->Name(private Route Table)---->Vpc Select---->Create Route Table

VPC > Route tables > Create route table

Create route table

Info

A route table specifies how packets are forwarded between the subnets within your VPC, the internet, and your VPN connection.

Route table settings

Name - optional

Create a tag with a key of 'Name' and a value that you specify.

private route table

VPC

The VPC to use for this route table.

vpc-002f6ee0f3c20c0a2 (myvpc)

Tags

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key

Value - optional

Q Name X

Q private route table X

Remove

Add new tag

You can add 49 more tags.

Cancel

Create route table

Public and private route table created..

VPC dashboard X

EC2 Global View

Filter by VPC:

Select a VPC

Virtual private cloud

Your VPCs

Subnets

Route tables

Internet gateways

Egress-only internet gateways

DHCP option sets

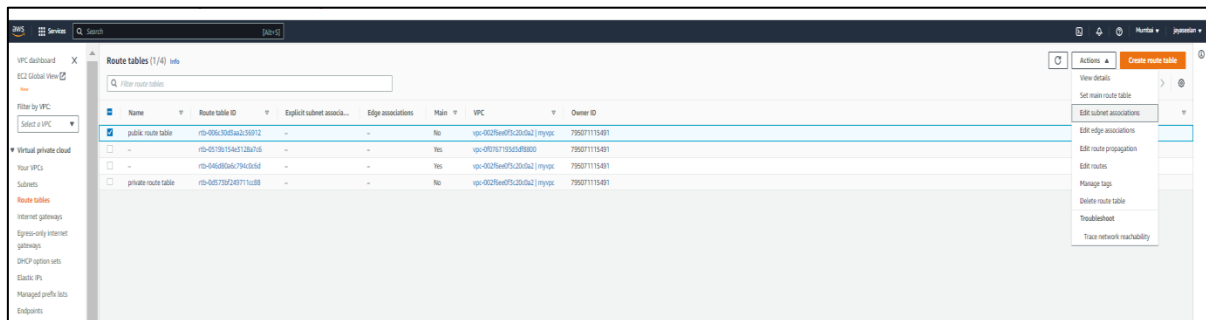
Route tables (2/4)

Info

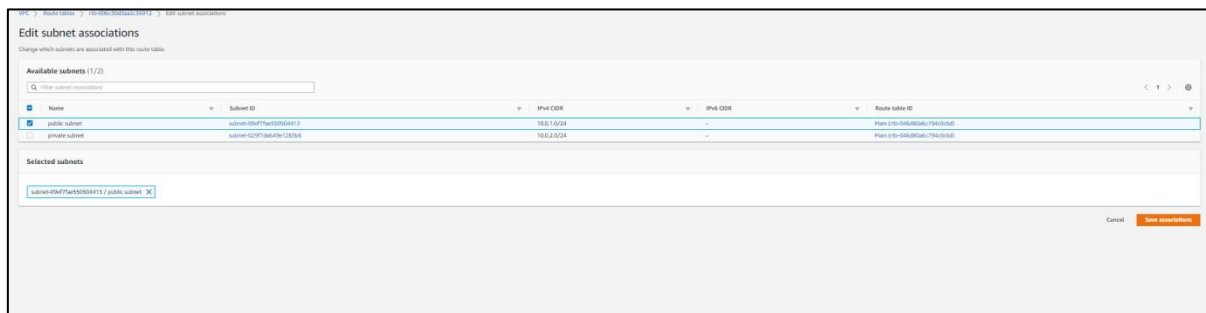
Filter route tables

	Name	Route table ID	Explicit subnet associa...	Edge associations	Main	VPC	Owner ID
<input checked="" type="checkbox"/>	public route table	rtb-006c30d3aa2c36912	-	-	No	vpc-002f6ee0f3c20c0a2   myvpc	795071115491
<input type="checkbox"/>	-	rtb-0519b154e3128a7c6	-	-	Yes	vpc-0f0767193d3df8800	795071115491
<input type="checkbox"/>	-	rtb-046d80a6c794c0c6d	-	-	Yes	vpc-002f6ee0f3c20c0a2   myvpc	795071115491
<input checked="" type="checkbox"/>	private route table	rtb-0d573bf249711cc88	-	-	No	vpc-002f6ee0f3c20c0a2   myvpc	795071115491

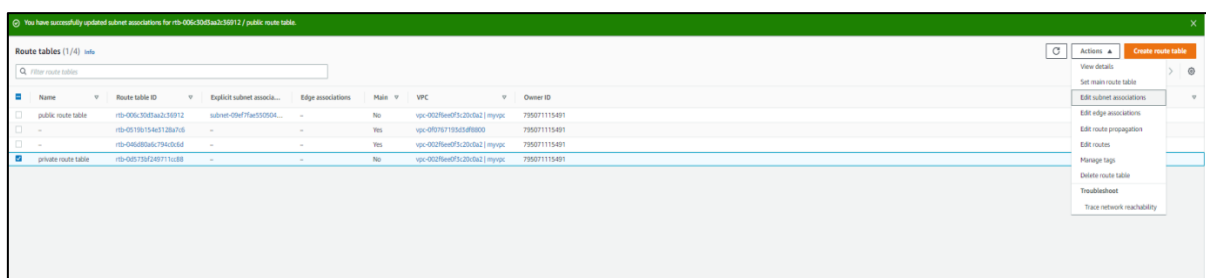
**STEP6:**Edit Subnet Association---->Route Table Home---->Select Public Route Table---->Action--->Edit Subnet Association.



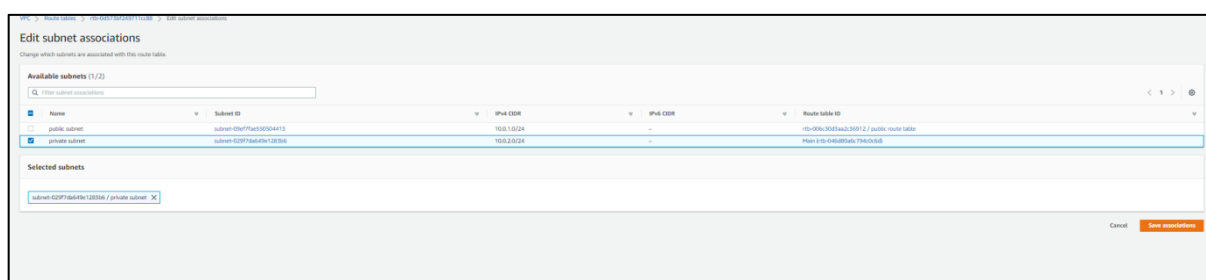
**STEP6.1:**Edit Subnet Association--->Select Public Subnet--->Save Associations



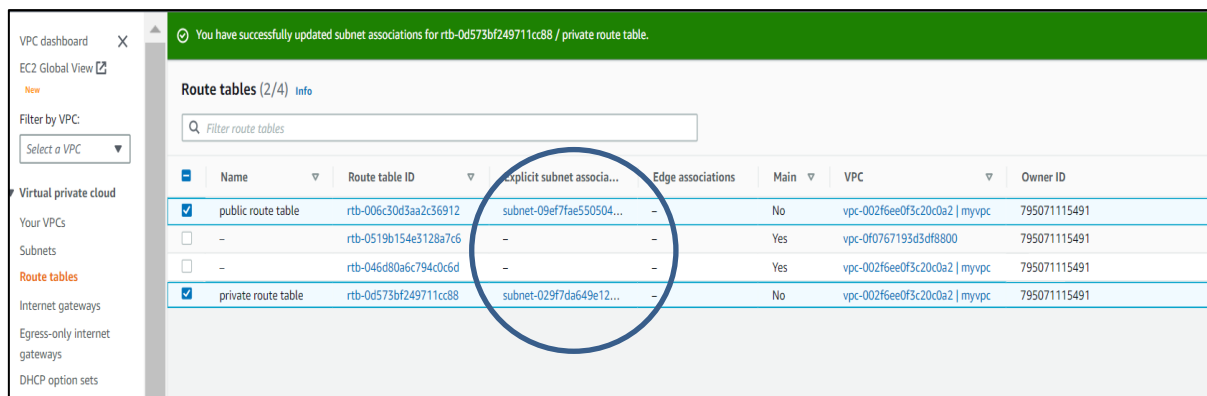
**STEP6.2:**Edit Subnet Association---->Route Table Home---->Select private Route Table---->Action--->Edit Subnet Association.



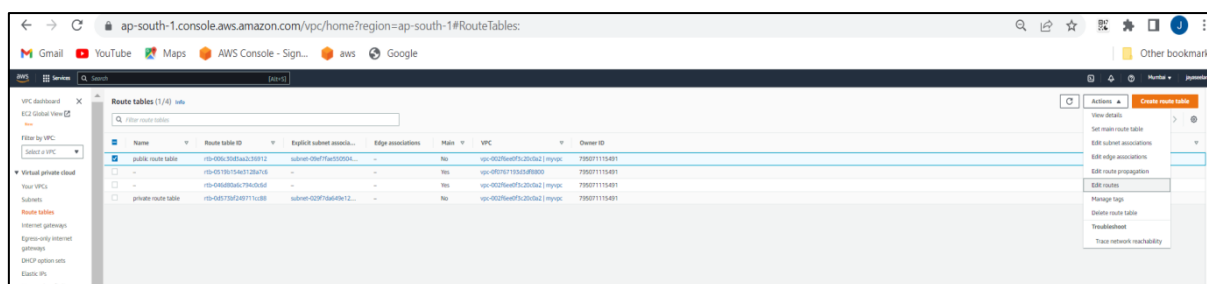
**STEP6.3:**Edit Subnet Association--->Select private Subnet--->Save Associations



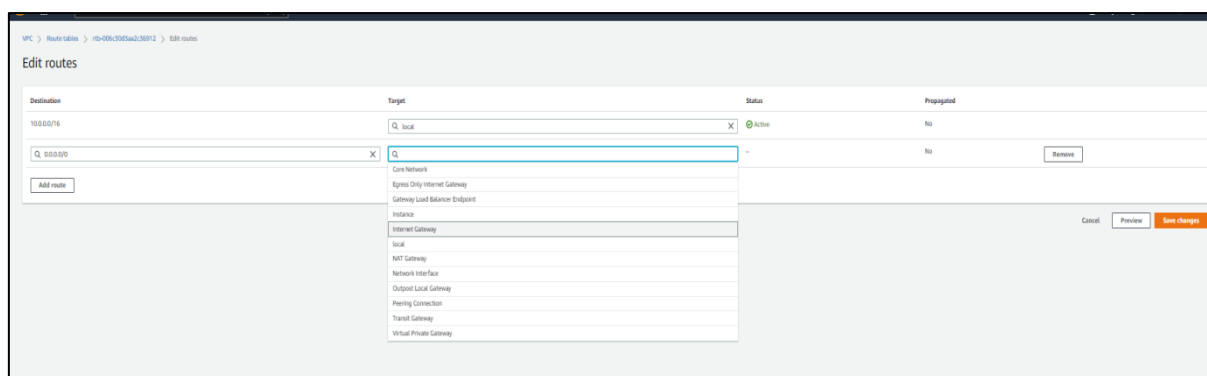
## Public and private route table subnet association add completed..



## STEP7:Public Route Table--->Actions--->Edit Routes

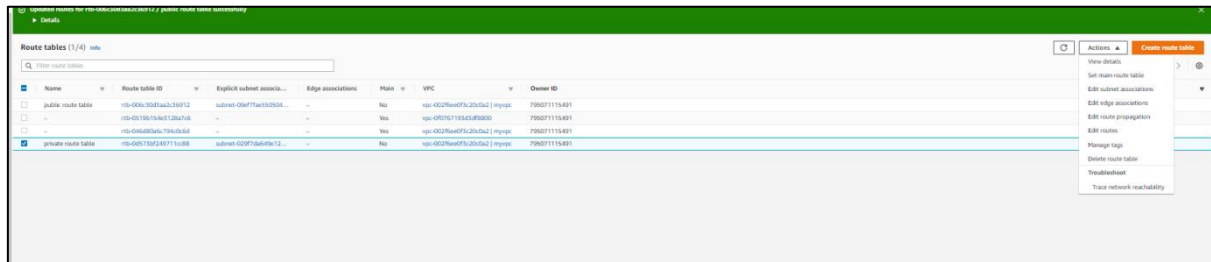


## STEP7.1:Edit Routes---->Add Routes(0.0.0.0/0)---->Select Internet Gateway-->Save

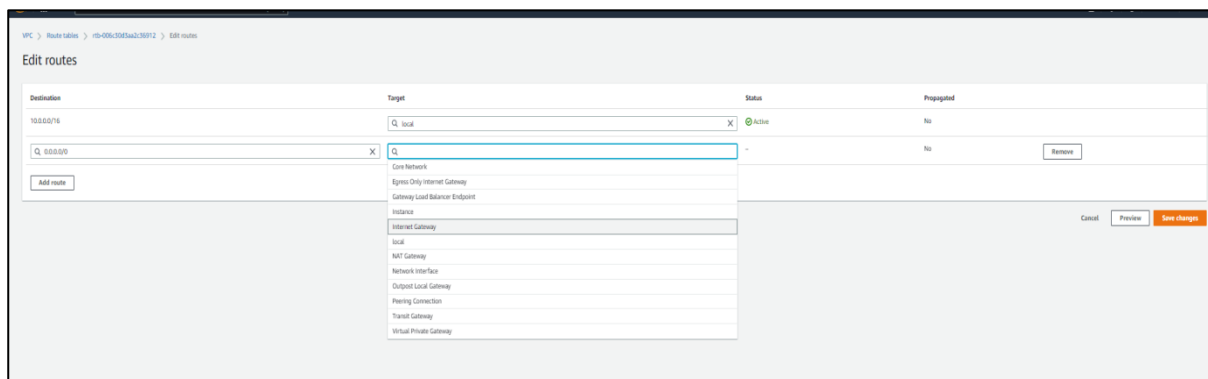


Internet gateway add success.. for public route table.

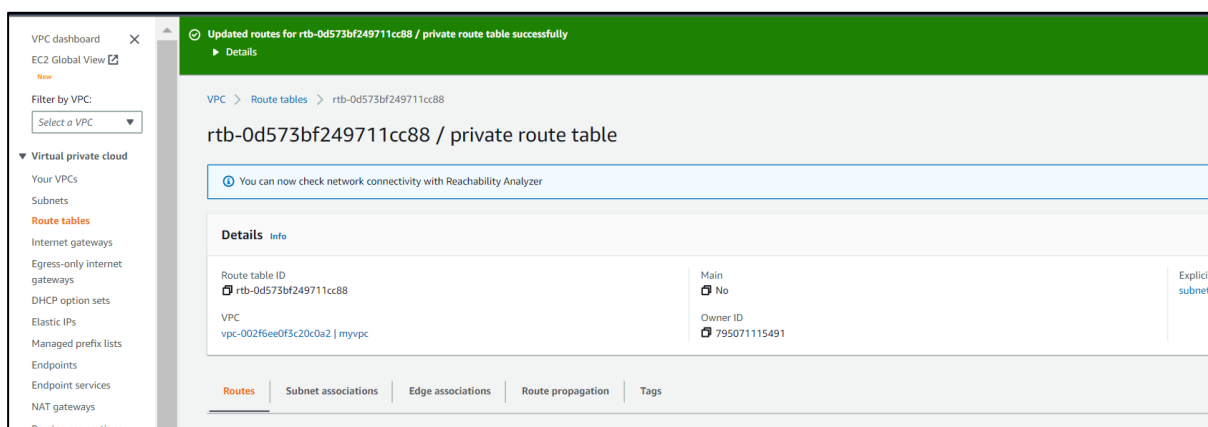
## STEP8:private Route Table--->Actions--->Edit Routes



## STEP8.1:Edit Routes---->Add Routes(0.0.0.0/0)---->Select Internet Gateway-->Save



Internet gateway add success.. for private route table



## STEP9:Nat Gateway For Only Public Route Table

**STEP9.1:**Nat Gateway Home---->Create Nat Gateway--->name(my nat)--->subnet(public subnet select(ap-south-1a)-→connectivity type(public)----->allocate elastic ip----->create Nat gateway

VPC > NAT gateways > Create NAT gateway

### Create NAT gateway [Info](#)

A highly available, managed Network Address Translation (NAT) service that instances in private subnets can use to connect to services in other VPCs, on-premises networks, or the internet.

#### NAT gateway settings

**Name - optional**  
Create a tag with a key of 'Name' and a value that you specify.

The name can be up to 256 characters long.

**Subnet**  
Select a subnet in which to create the NAT gateway.

subnet-09ef7fae550504413 (public subnet) ▼

**Connectivity type**  
Select a connectivity type for the NAT gateway.

☒ Public  
☐ Private

**Elastic IP allocation ID [Info](#)**  
Assign an Elastic IP address to the NAT gateway.

eipalloc-0a4f095c0f32c1cff ▼ [Allocate Elastic IP](#)

► Additional settings

#### Tags

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key	Value - optional	
<input type="text" value="Name"/>	<input type="text" value="my nat"/>	<a href="#">Remove</a>

[Add new tag](#)

You can add 49 more tags.

[Cancel](#) [Create NAT gateway](#)

Nat gateway will created...

VPC dashboard X

EC2 Global View

Filter by VPC

Select a VPC ▼

Virtual private cloud

Your VPCs

Subnets

Route tables

Internet gateways

Egress-only internet gateways

NAT gateway nat-0a9eb0cf83e7111f1 | my nat was created successfully.

#### NAT gateways (1/1) [Info](#)

Filter NAT gateways

Name	NAT gateway ID	Connectiv...	State	State message	Elastic IP address	Primary private ...	Network interface ID	VPC	Subnet
my nat	nat-0a9eb0cf83e7111f1	Public	Pending	-	-	10.0.1.171	eni-03db0a3103290d793	vpc-002f6ee0f3c20c0a2 / myv...	subnet-09ef7fae550504413

## STEP10:Create Security Group For Public



**STEP10.1:**Create Security Group---->Security Group Name(My Vpc Public)---->Vpc(Select Created Vpc)---->Inbound Rules--->Rdp---->Source(Anywhere)----->Create Security Group..

Create security group [Info](#)

A security group acts as a virtual firewall for your instance to control inbound and outbound traffic. To create a new security group, complete the fields below.

**Basic details**

Security group name [Info](#)

my vpc public

Name cannot be edited after creation.

Description [Info](#)

Allows SSH access to developers

VPC [Info](#)

vpc-002f6ee0f3c20c0a2

**Inbound rules** [Info](#)

Type [Info](#) Protocol [Info](#) Port range [Info](#) Source [Info](#) Description - optional [Info](#)

RDP TCP 3389 Anywhere-IPv4 0.0.0.0/0

Add rule

**Outbound rules** [Info](#)

Type [Info](#) Protocol [Info](#) Port range [Info](#) Destination [Info](#) Description - optional [Info](#)

All traffic All All Custom 0.0.0.0/0

Add rule

**Tags - optional**

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

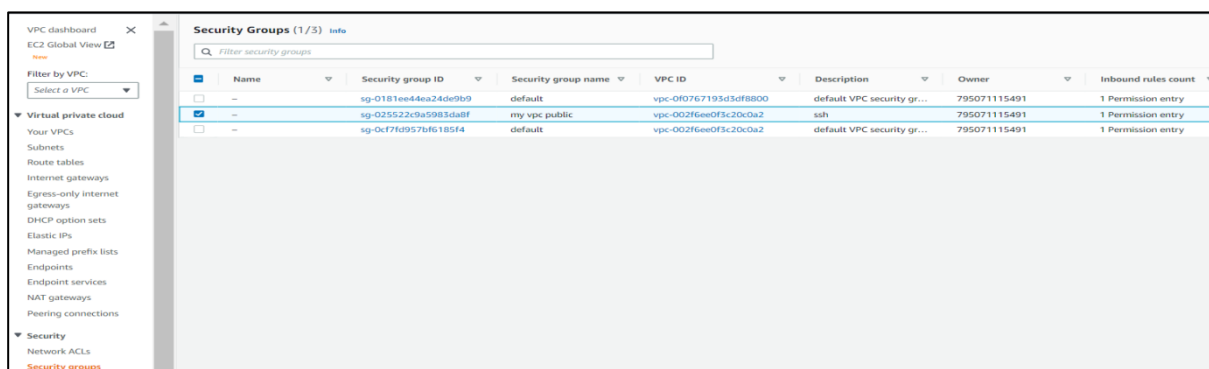
No tags associated with the resource.

Add new tag

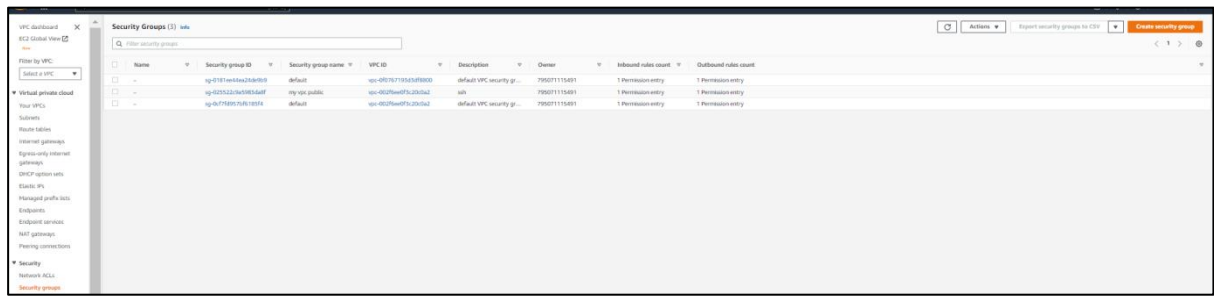
You can add up to 50 more tags.

Cancel Create security group

Security group for public will created...



## STEP11:Create Security Group For Private:



**STEP11.1:**Create Security Group---->Security Group Name(My Vpc Private)---->Vpc(Select Created Vpc)---->Inbound Rules---->All Tcp---->Source(Custom)----->Select Public Security Id(MY VPC PUBLIC)---->create security group

VPC > Security Groups > Create security group

### Create security group [Info](#)

A security group acts as a virtual firewall for your instance to control inbound and outbound traffic. To create a new security group, complete the fields below.

**Basic details**

Security group name [Info](#)  
my vpc private  
Name cannot be edited after creation.

Description [Info](#)  
ssh2

VPC [Info](#)  
vpc-002f6ee0f3c20c0a2 X

**Inbound rules** [Info](#)

Type	Protocol	Port range	Source	Description - optional
All TCP	TCP	0 - 65535	Custom <input type="text" value="Q sg-025522c9a5983da8f X"/>	

[Add rule](#)

**Outbound rules** [Info](#)

Type	Protocol	Port range	Destination	Description - optional
All traffic	All	All	Custom <input type="text" value="Q 0.0.0.0 X"/>	

[Add rule](#)

Security group for private will created...

Name	Security group ID	Security group name	VPC ID	Description	Owner	Inbound rules count	Outbound rules count
-	sg-0181ee44ea24dc9b9	default	vpc-0f0767193d3df8800	default VPC security gr...	795071115491	1 Permission entry	1 Permission entry
-	sg-0fb148305441f930a	my vpc private	vpc-002f6ee0f3c20c0a2	ssh2	795071115491	1 Permission entry	1 Permission entry
-	sg-025522c9a5983da8f	my vpc public	vpc-002f6ee0f3c20c0a2	ssh	795071115491	1 Permission entry	1 Permission entry
-	sg-0c77f6957bf6185f4	default	vpc-002f6ee0f3c20c0a2	default VPC security gr...	795071115491	1 Permission entry	1 Permission entry

## STEP12:Public Ec2 Instance Create

-----> Launch windows instance--->select key

----->network settings--->vpc(created vpc select)----->subnet(public subnet)-  
--->auto-sign public ip(enable)----->select existing security group(my vpc  
public)----->launch instance.

**▼ Network settings** [Info](#)

**VPC - required** [Info](#)  
vpc-002f6ee0f3c20c0a2 (myvpc)  
10.0.0.0/16

**Subnet** [Info](#)  
subnet-09ef7fae550504413 public subnet  
VPC: vpc-002f6ee0f3c20c0a2 Owner: 795071115491  
Availability Zone: ap-south-1a IP addresses available: 250 CIDR: 10.0.1.0/24  
[Create new subnet](#)

**Auto-assign public IP** [Info](#)  
Enable

**Firewall (security groups)** [Info](#)  
A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.  
☐ Create security group ☒ Select existing security group

**Common security groups** [Info](#)  
Select security groups  
my vpc public sg-025522c9a5983da8f X  
VPC: vpc-002f6ee0f3c20c0a2  
[Compare security group rules](#)

Security groups that you add or remove here will be added to or removed from all your network interfaces.

**► Advanced network configuration**

Public instance created..

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 address	Elastic IP	Monitoring	Security group name	Key name	Launch time
public	i-0454858d0e47187	Running	t2.micro	✔ All checks passed	No alarms	ap-south-1a		15.207.106.37		disabled	my vpc public	main172	2022/12/29 17:07 GMT+5:30



## STEP13:Private Ec2 Instance Create

-----> Launch windows instance---->select key

----->network settings--->vpc(created vpc select)---->subnet(private subnet)---->auto-sign public ip(disable)----->select existing security group(my vpc private)----->launch instance.

The screenshot shows the 'Network settings' section of the AWS console. The 'VPC' is set to 'vpc-002f6ee0f3c20c0a2 (myvpc)'. The 'Subnet' is set to 'subnet-029f7da649e1283b6', which is a private subnet. 'Auto-assign public IP' is set to 'Disable'. Under 'Firewall (security groups)', the 'Select existing security group' option is chosen, and 'my vpc private' is selected from the dropdown. The 'Launch instance' button is visible on the right.

**Network settings** Info

VPC - required Info

vpc-002f6ee0f3c20c0a2 (myvpc)  
10.0.0.0/16

Subnet Info

subnet-029f7da649e1283b6 private subnet  
VPC: vpc-002f6ee0f3c20c0a2 Owner: 795071115491  
Availability Zone: ap-south-1b IP addresses available: 250 CIDR: 10.0.2.0/24

Auto-assign public IP Info

Disable

Firewall (security groups) Info

A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.

☐ Create security group ☒ Select existing security group

Common security groups Info

Select security groups

my vpc private sg-0fb148305441f930a X  
VPC: vpc-002f6ee0f3c20c0a2

Compare security group rules

Security groups that you add or remove here will be added to or removed from all your network interfaces.

► Advanced network configuration

t2.micro

Firewall (security group)

my vpc private

Storage (volumes)

1 volume(s) - 8 GiB

Cancel Launch instance

Private instance created...---->public ip not show

The screenshot shows the 'Instances' page in the AWS console. A table lists three instances: two public and one private. The private instance, 'i-0fe5777c2407d1d3', is highlighted. Below the table, the details for this private instance are shown, confirming it has no public IP address.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4	Elastic IP	IPv6 IPs	Monitoring	Security group name	Key name
public	i-0110df25a32245653	Running	t2.micro	2/2 checks passed	No alarms	ap-south-1a	-	3.110.173.99	-	-	disabled	my vpc public	mum172
public	i-0565d985d00ed71b7	Terminated	t2.micro	-	No alarms	ap-south-1a	-	-	-	-	disabled	-	mum172
private	i-0fe5777c2407d1d3	Running	t2.micro	2/2 checks passed	No alarms	ap-south-1b	-	-	-	-	disabled	my vpc private	mum172

Instance: i-0fe5777c2407d1d3 (private)

Details | Security | Networking | Storage | Status checks | Monitoring | Tags

▼ Instance summary Info

Instance ID: i-0fe5777c2407d1d3 (private)

IPv4 address: -

IPv6 address: -

Hostname type: Private IP DNS name (IPv4 only)

IP name: ip-10-0-2-97-ap-south-1-compute.internal

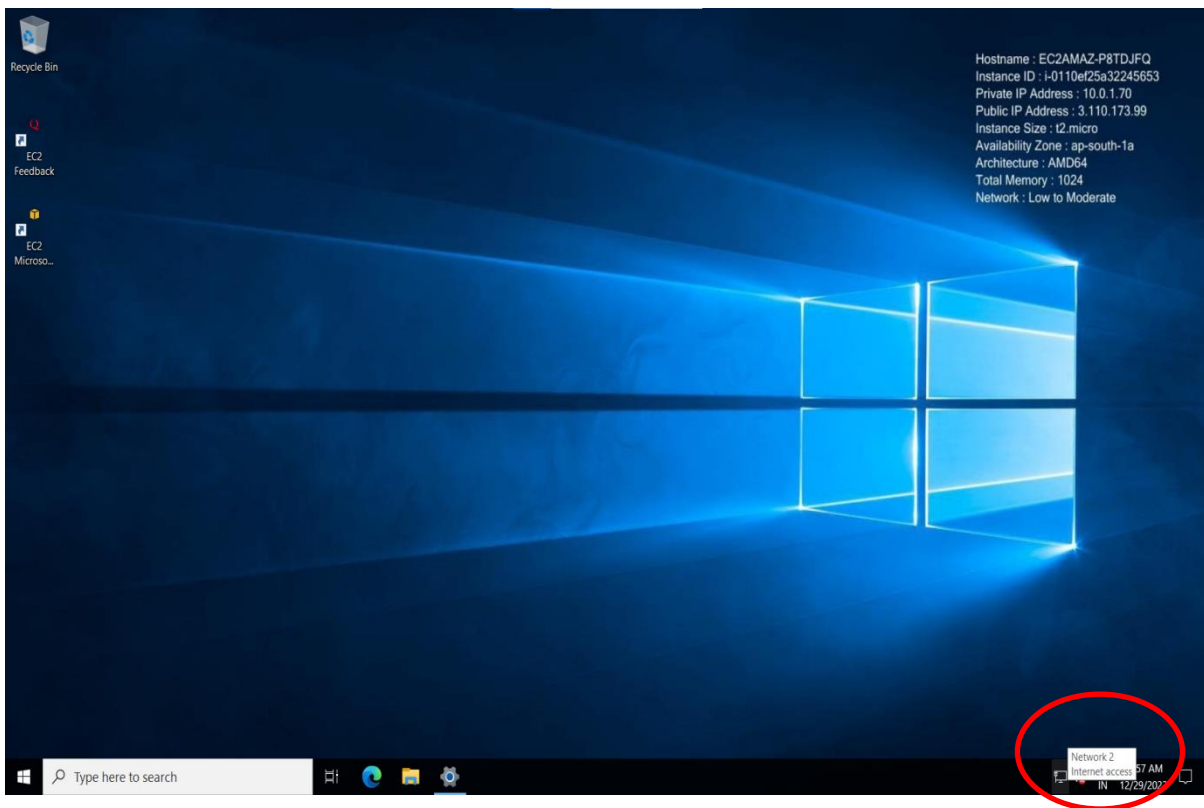
Public IPv4 address: -

Private IPv4 addresses: 10.0.2.97

Instance state: Running

Private IP DNS name (IPv4 only): ip-10-0-2-97-ap-south-1-compute.internal

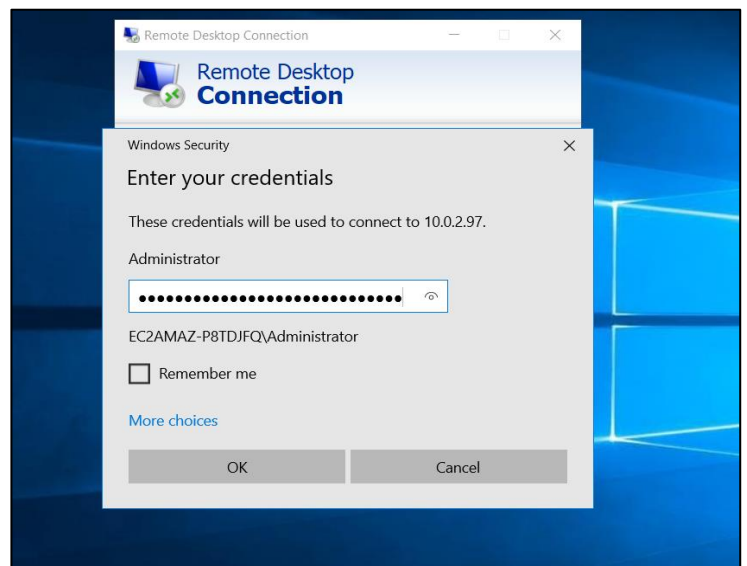
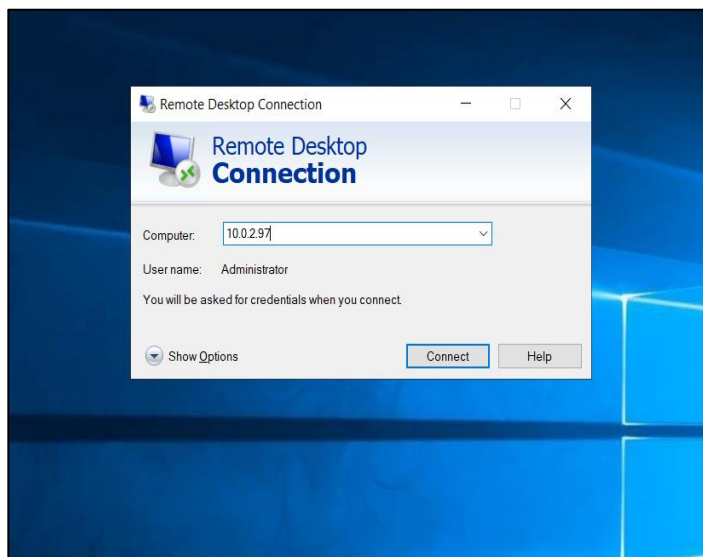
**STEP13:connect rdp client --->get password--->open remote desktop control--  
->put password---->open windows**

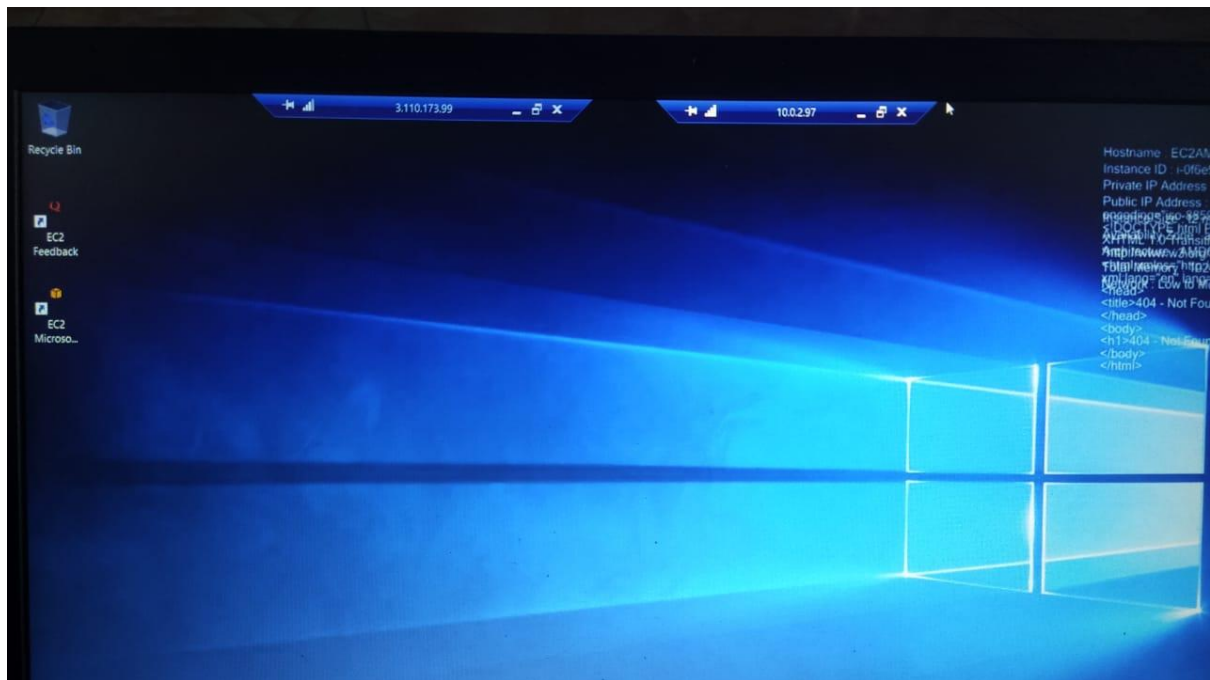


**Shown internet acces it will success..**

**STEP14:now open private windows instance**

**---->private windows instance private ip copy--->put public window remote  
deskto control and put private instance password**





**Finally two windows server shown in single server.....**

**It will success...**

