

vpcs | VPC Console

ap-south-1.console.aws.amazon.com/vpcconsole/home?region=ap-south-1#vpcs:

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Asia Pacific (Mumbai)

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VPC > Your VPCs

VPC dashboard

EC2 Global View

Filter by VPC

Virtual private cloud

Your VPCs

Subnets

Route tables

Internet gateways

Egress-only internet gateways

DHCP option sets

Elastic IPs

Managed prefix lists

NAT gateways

Peering connections

Security

Network ACLs

You successfully created vpc-022ac46f335110add / vpc1

Your VPCs (2)

Info

Last updated less than a minute ago

Actions

Create VPC

Find VPCs by attribute or tag

	Name	VPC ID	State	Block Public...	IPv4 CIDR
<input type="checkbox"/>	-	vpc-0adb293e6f07b3d12	Available	Off	172.31.0.0/16
<input type="checkbox"/>	vpc1	vpc-022ac46f335110add	Available	Off	192.168.0.0/16

Select a VPC above

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2 cm of rain Today

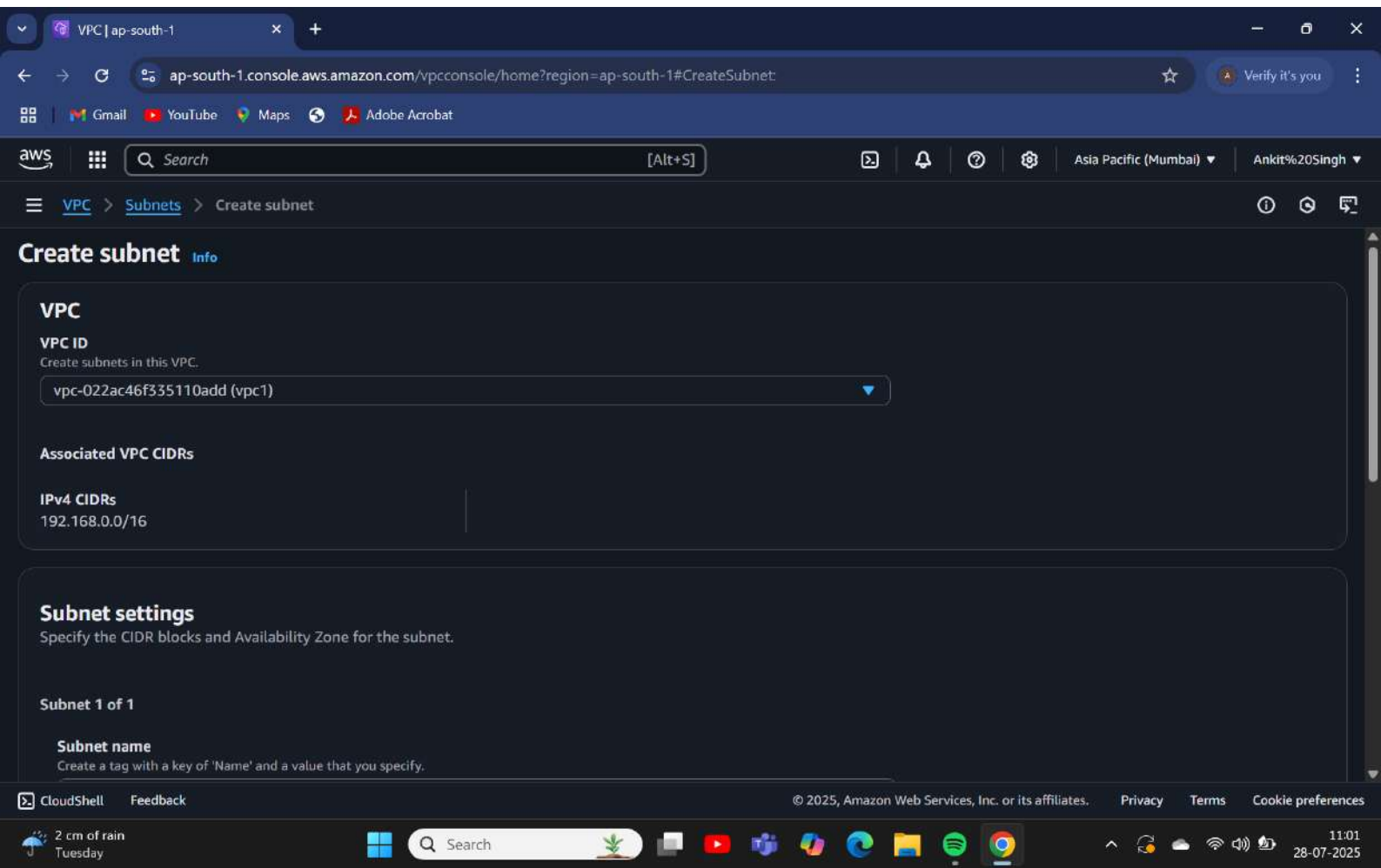
Search

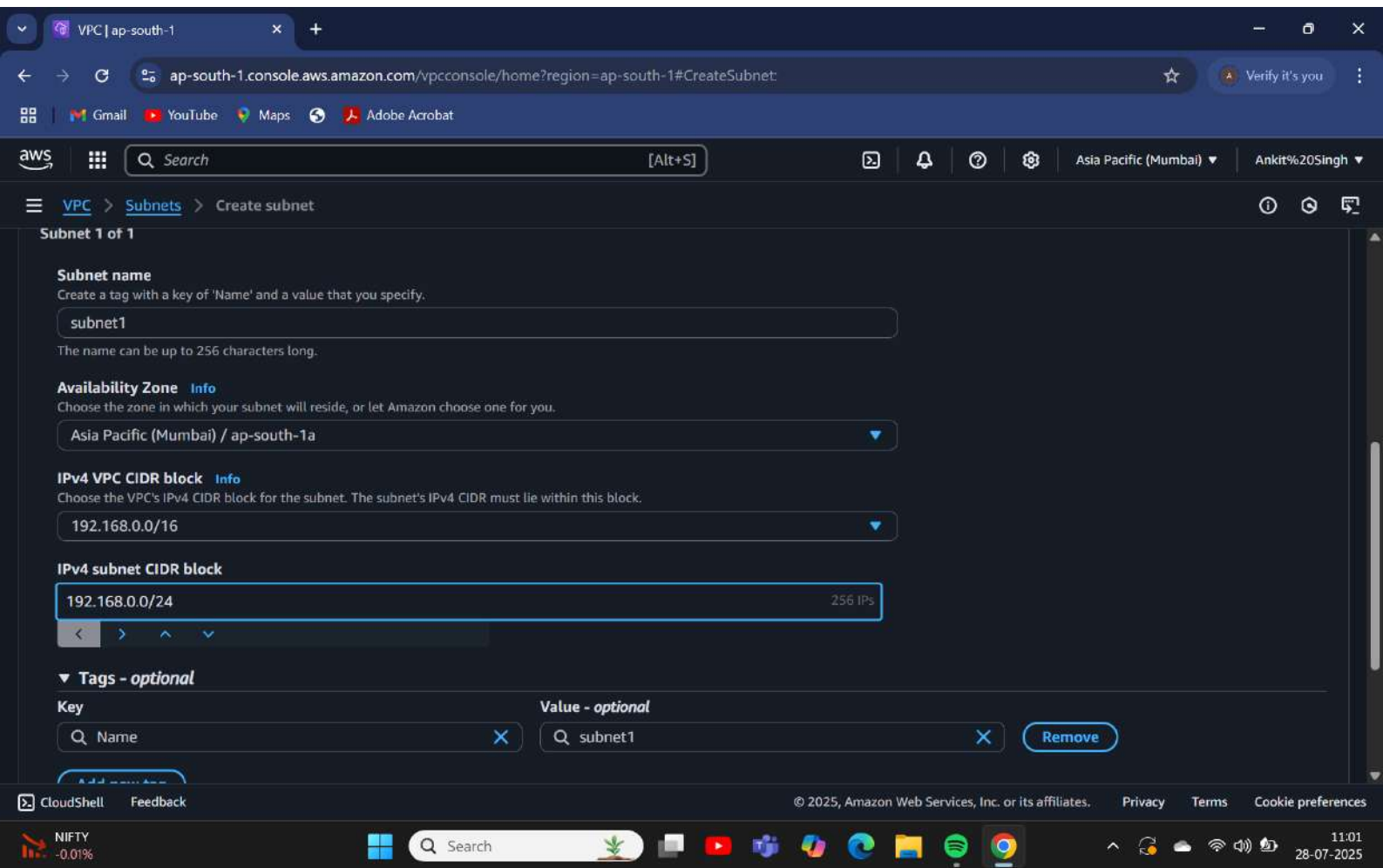
YouTube

Microsoft Edge

Google Chrome

10:59 28-07-2025





subnets | VPC Console

ap-south-1.console.aws.amazon.com/vpcconsole/home?region=ap-south-1#subnets:subnetId=subnet-0cd634ef1e434a759

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VPC > Subnets

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Security

Network ACLs

You have successfully created 1 subnet: subnet-0cd634ef1e434a759

Subnets (1)

Info

Last updated less than a minute ago

Actions

Create subnet

Find subnets by attribute or tag

Subnet ID : subnet-0cd634ef1e434a759

Clear filters

	Name	Subnet ID	State	VPC
<input type="checkbox"/>	subnet1	subnet-0cd634ef1e434a759	Available	vpc-022ac46f335110add vpc1

Select a subnet

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VPC | ap-south-1

ap-south-1.console.aws.amazon.com/vpcconsole/home?region=ap-south-1#EditRouteTableSubnetAssociations:RouteTableId=rtb-08a05b8b86f2...

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VPCRoute tablesrtb-08a05b8b86f265460Edit subnet associations

Edit subnet associations

Change which subnets are associated with this route table.

Available subnets (1)

Filter subnet associations

<1>

<input type="checkbox"/>	Name	Subnet ID	IPv4 CIDR	IPv6 CIDR	Route table ID
<input type="checkbox"/>	subnet1	subnet-0cd634ef1e434a759	192.168.0.0/24	-	Main (rtb-0e72968b1ebda8e76)

Cancel

Save associations

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

IGW1

Q Name X

Q IGW1

Remove

You can add 49 more tags.

Create internet gateway

VPC | ap-south-1

ap-south-1.console.aws.amazon.com/vpcconsole/home?region=ap-south-1#AttachInternetGateway:internetGatewayId=igw-07536fbd38682cbf3

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VPC > Internet gateways > Attach to VPC (igw-07536fbd38682cbf3)

The following internet gateway was created: igw-07536fbd38682cbf3 - IGW1. You can now attach to a VPC to enable the VPC to communicate with the internet.

Attach to a VPC

Attach to VPC (igw-07536fbd38682cbf3)

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.

Q vpc-022ac46f335110add

AWS Command Line Interface command

Cancel

Attach internet gateway

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Heavier rain

In about 1.5 hours

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VPC | ap-south-1

ap-south-1.console.aws.amazon.com/vpcconsole/home?region=ap-south-1#InternetGateway:internetGatewayId=igw-07536fbd38682cbf3

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VPC > Internet gateways > igw-07536fbd38682cbf3

Internet gateway igw-07536fbd38682cbf3 successfully attached to vpc-022ac46f335110add

Notifications002000

VPC dashboard

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igw-07536fbd38682cbf3 / IGW1

Actions

DetailsInfo

Internet gateway ID

igw-07536fbd38682cbf3

State

Attached

VPC ID

vpc-022ac46f335110add | vpc1

Owner

828233768313

Tags

Search tags

Manage tags

1

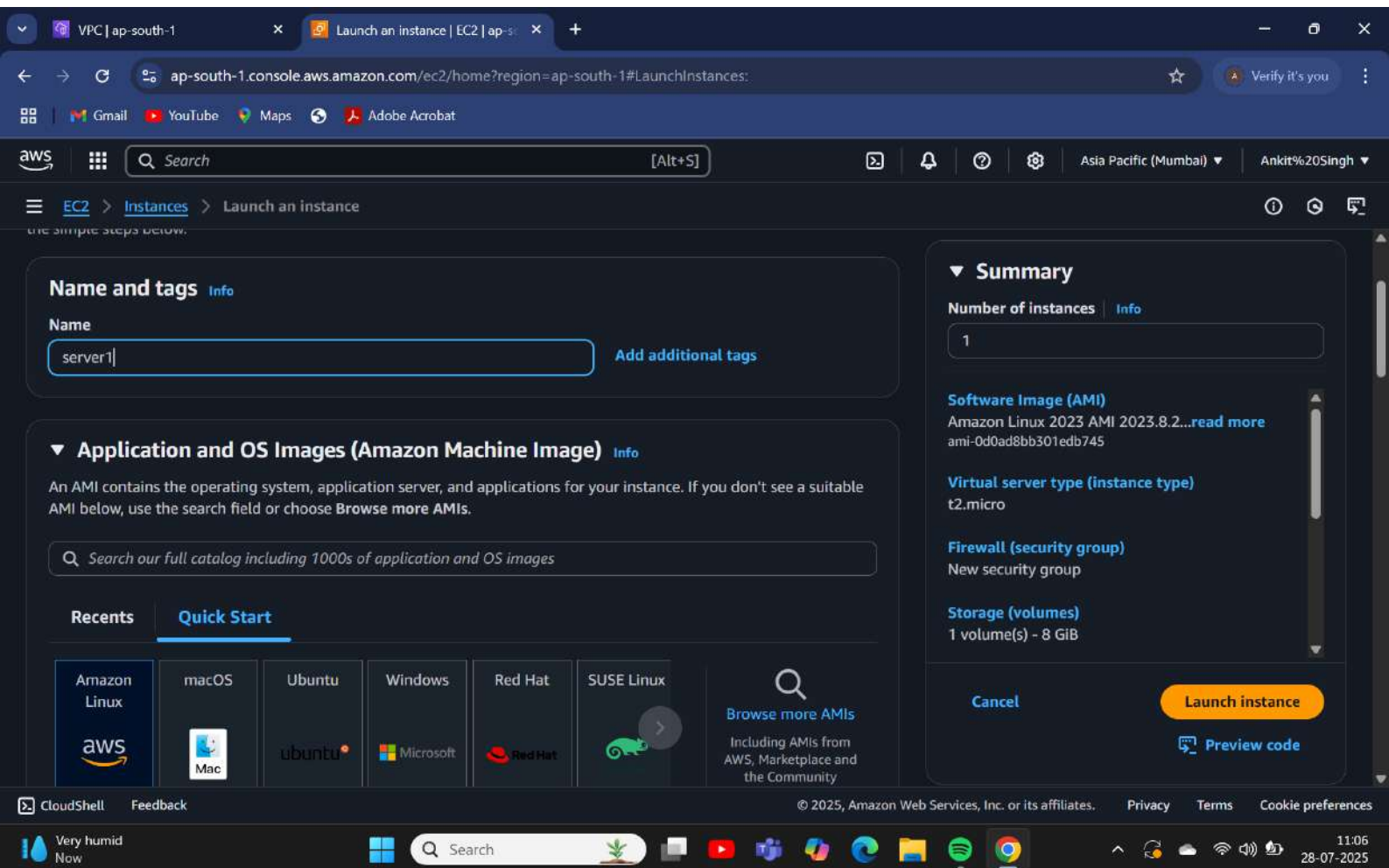
Key

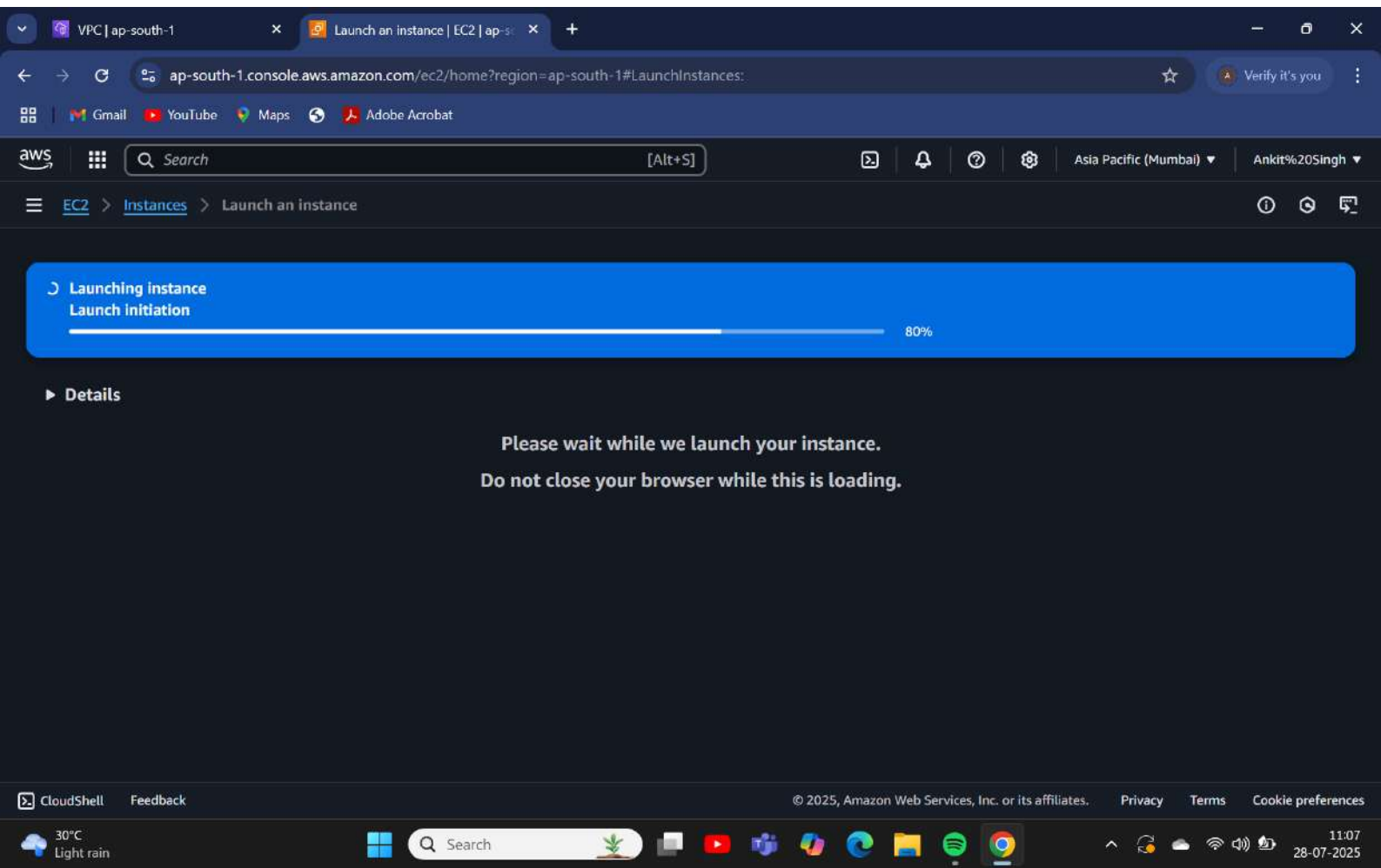
Value

Name

IGW1

Cancel Preview Save changes





VPC | ap-south-1

Instances | EC2 | ap-south-1

ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#Instances:

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EC2

Instances

Dashboard

EC2 Global View

Events

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity Reservations

Images

AMIs

AMI Catalog

Instances (1) Info

Last updated less than a minute ago

Connect

Instance state

Actions

Launch instances

Find Instance by attribute or tag (case-sensitive)

All states

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status
<input type="checkbox"/>	server1	i-051458e5fbb339358	Pending	t2.micro	-	View alarms +

Select an instance

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Connect to instance | EC2 | ap-south-1

ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#ConnectToInstance:instanceId=i-051458e5fbb339358

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EC2 > Instances > i-051458e5fbb339358 > Connect to instance

Connect

Info

Connect to an instance using the browser-based client.

EC2 Instance Connect

Session Manager

SSH client

EC2 serial console

Instance ID

i-051458e5fbb339358 (server1)

Connect using a Public IP

Connect using a public IPv4 or IPv6 address

Connect using a Private IP

Connect using a private IP address and a VPC endpoint.

Public IPv4 address

13.200.246.79

IPv6 address

Username

Enter the username defined in the AMI used to launch the instance. If you didn't define a custom username, use the default username, ec2-user.

ec2-user

Note: In most cases, the default username, ec2-user, is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI username.

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Instances | EC2 | ap-south-1

EC2 Instance Connect | ap-south-1

ap-south-1.console.aws.amazon.com/ec2-instance-connect/ssh/home?addressFamily=ipv4&connType=standard&instanceId=i-051458e5fbb339...

Verify it's you

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Amazon Linux 2023

https://aws.amazon.com/linux/amazon-linux-2023

[ec2-user@ip-172-31-10-172 ~]\$

i-051458e5fbb339358 (server1)

PublicIPs: 13.200.246.79 PrivateIPs: 172.31.10.172

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VPC | ap-south-1

Instances | EC2 | ap-south-1

EC2 Instance Connect | ap-south-1

ap-south-1.console.aws.amazon.com/ec2-instance-connect/ssh/home?addressFamily=ipv4&connType=standard&instanceId=i-051458e5fbb339...

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64 bytes from 8.8.8.8: icmp_seq=4 ttl=114 time=1.66 ms
64 bytes from 8.8.8.8: icmp_seq=5 ttl=114 time=1.68 ms
64 bytes from 8.8.8.8: icmp_seq=6 ttl=114 time=1.59 ms
64 bytes from 8.8.8.8: icmp_seq=7 ttl=114 time=1.56 ms
64 bytes from 8.8.8.8: icmp_seq=8 ttl=114 time=1.56 ms
64 bytes from 8.8.8.8: icmp_seq=9 ttl=114 time=1.64 ms
64 bytes from 8.8.8.8: icmp_seq=10 ttl=114 time=1.73 ms
64 bytes from 8.8.8.8: icmp_seq=11 ttl=114 time=1.69 ms
64 bytes from 8.8.8.8: icmp_seq=12 ttl=114 time=1.59 ms
64 bytes from 8.8.8.8: icmp_seq=13 ttl=114 time=1.61 ms
64 bytes from 8.8.8.8: icmp_seq=14 ttl=114 time=1.59 ms
64 bytes from 8.8.8.8: icmp_seq=15 ttl=114 time=1.59 ms
64 bytes from 8.8.8.8: icmp_seq=16 ttl=114 time=1.57 ms
64 bytes from 8.8.8.8: icmp_seq=17 ttl=114 time=1.69 ms
^L64 bytes from 8.8.8.8: icmp_seq=18 ttl=114 time=1.60 ms
64 bytes from 8.8.8.8: icmp_seq=19 ttl=114 time=1.59 ms
64 bytes from 8.8.8.8: icmp_seq=20 ttl=114 time=1.58 ms
64 bytes from 8.8.8.8: icmp_seq=21 ttl=114 time=1.58 ms
^C
--- 8.8.8.8 ping statistics ---
21 packets transmitted, 21 received, 0% packet loss, time 20038ms
rtt min/avg/max/mdev = 1.528/1.614/1.727/0.050 ms
[ec2-user@ip-172-31-10-172 ~]\$

i-051458e5fbb339358 (server1)

PublicIPs: 13.200.246.79 PrivateIPs: 172.31.10.172

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