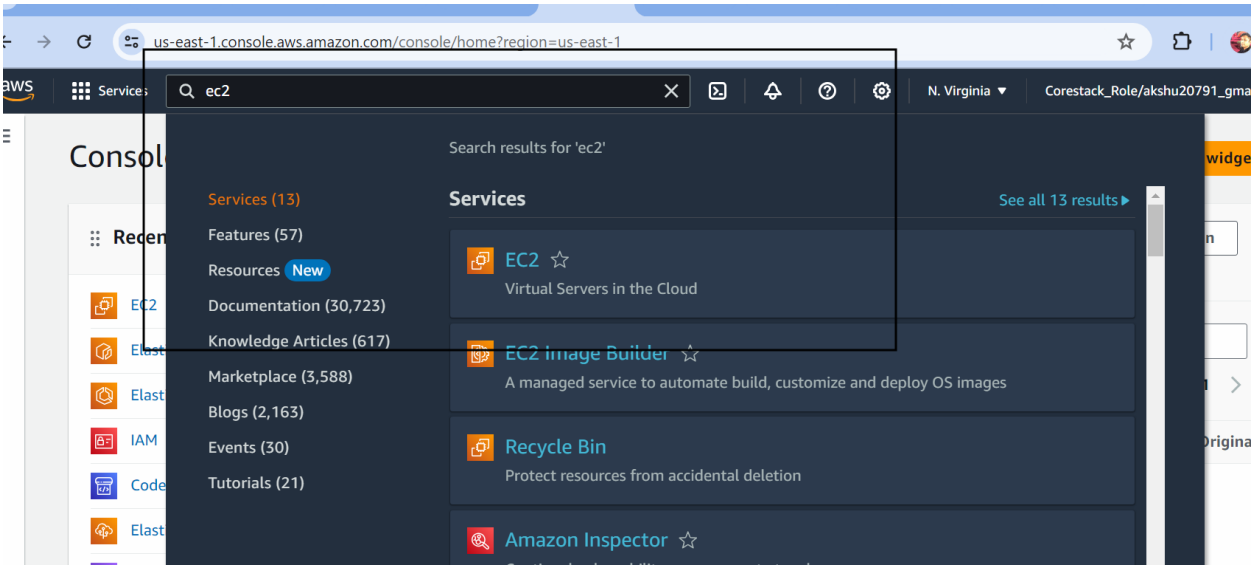
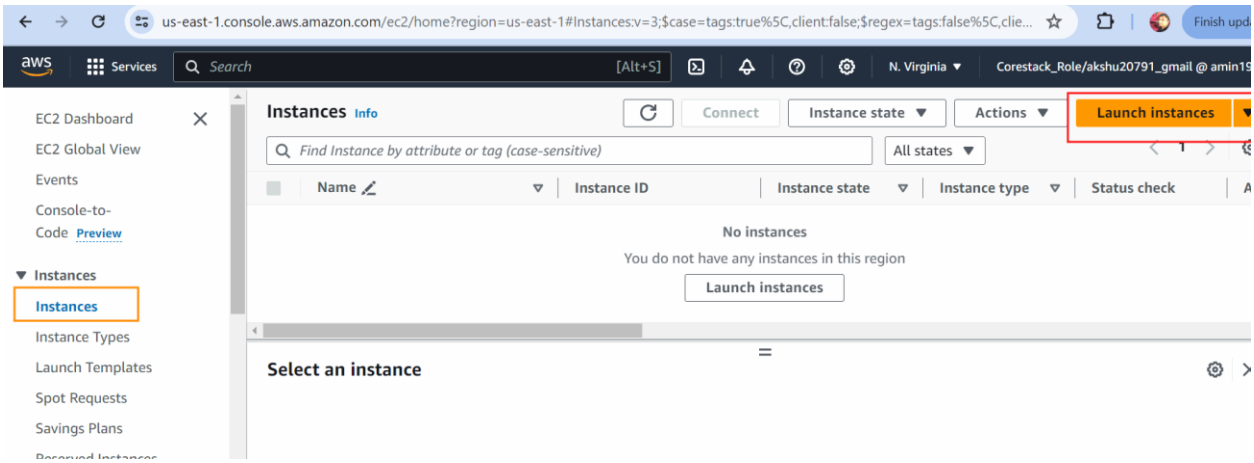
EC2 machine


us-east-1.console.aws.amazon.com/console/home?region=us-east-1
ec2
N. Virginia
Corestack_Role/akshu20791_gma
Search results for 'ec2'
Services (13)
Features (57)
Resources New
Documentation (30,723)
Knowledge Articles (617)
Marketplace (3,588)
Blogs (2,163)
Events (30)
Tutorials (21)
Services
See all 13 results
EC2
Virtual Servers in the Cloud
EC2 Image Builder
A managed service to automate build, customize and deploy OS images
Recycle Bin
Protect resources from accidental deletion
Amazon Inspector


us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances:v=3;$case=tags:true%5C,client:false;$regex=tags:false%5C,clie...
Services
Search
[Alt+S]
N. Virginia
Corestack_Role/akshu20791_gmail @ amin19
EC2 Dashboard
EC2 Global View
Events
Console-to-Code Preview
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Instances Info
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
No instances
You do not have any instances in this region
Launch instances
Select an instance

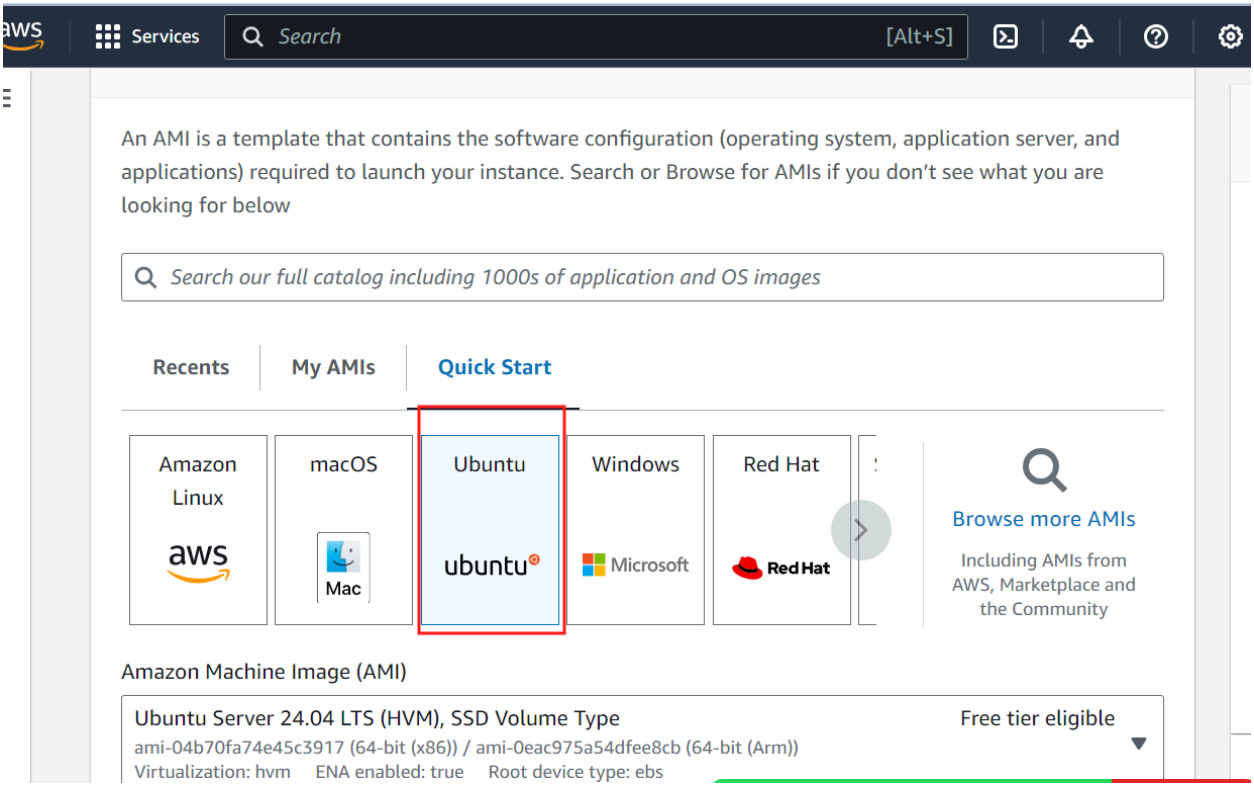
mazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started
llowing the simple steps below.

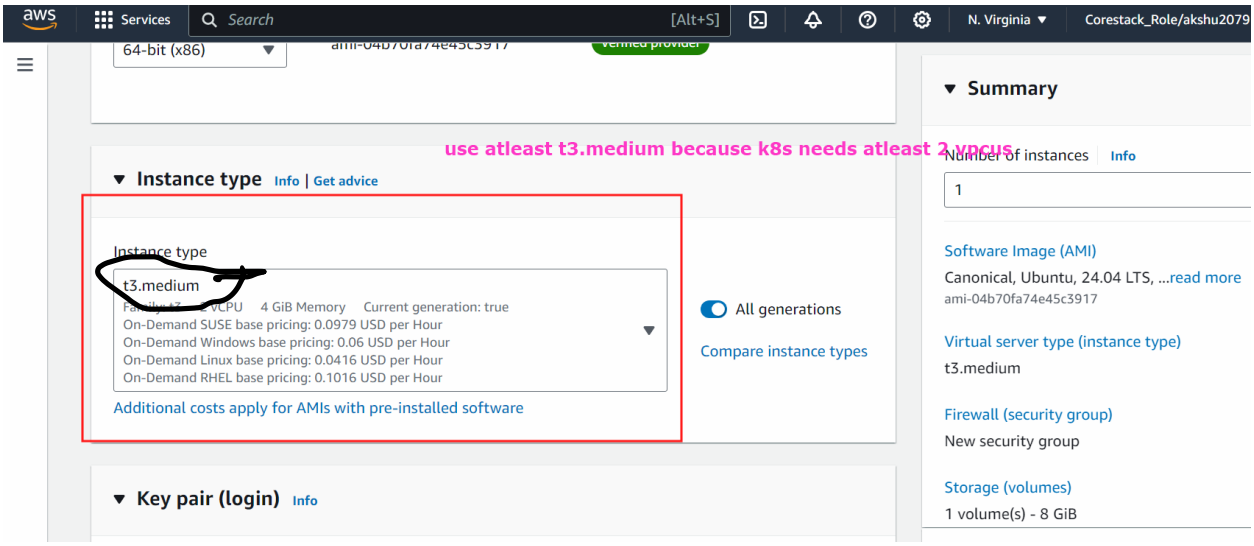
Name and tags Info

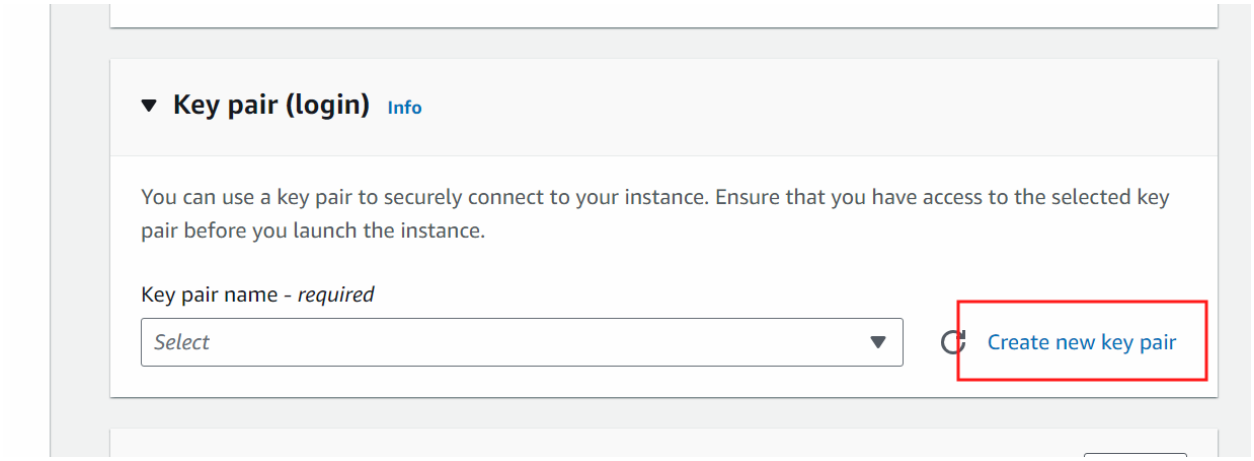
Name

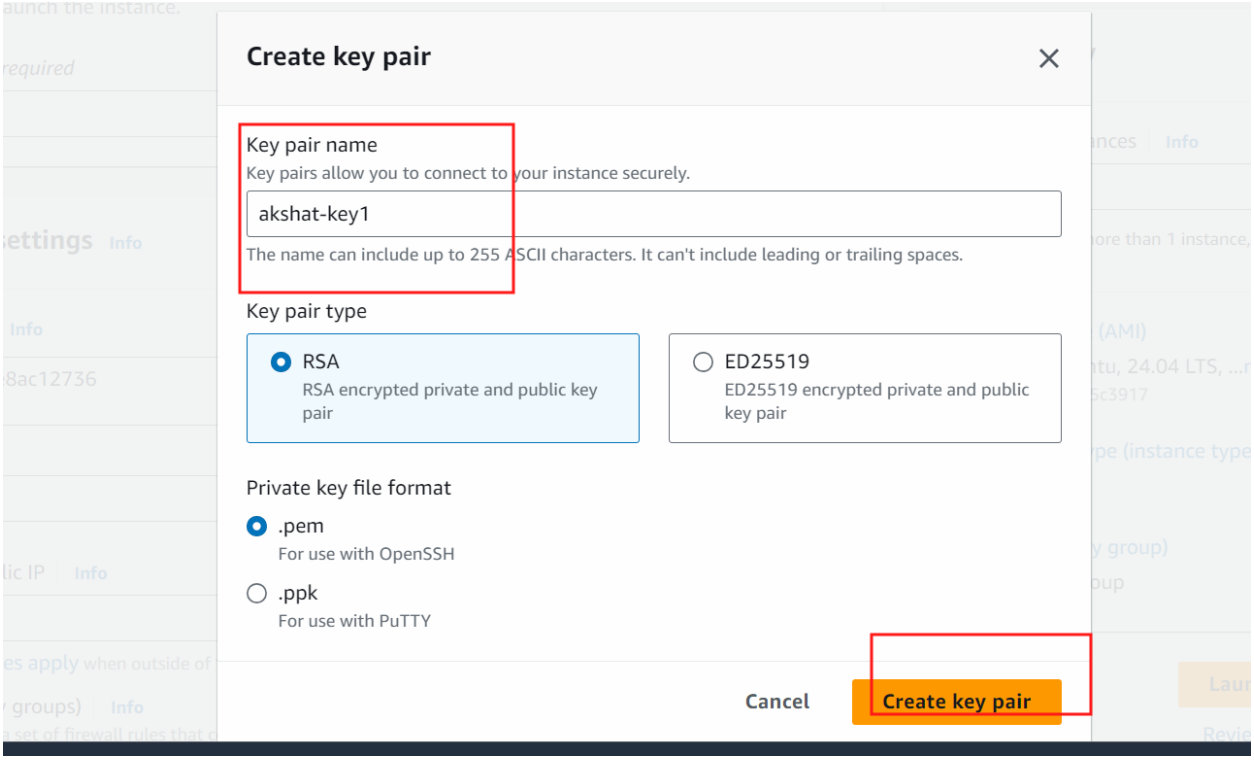
k8s

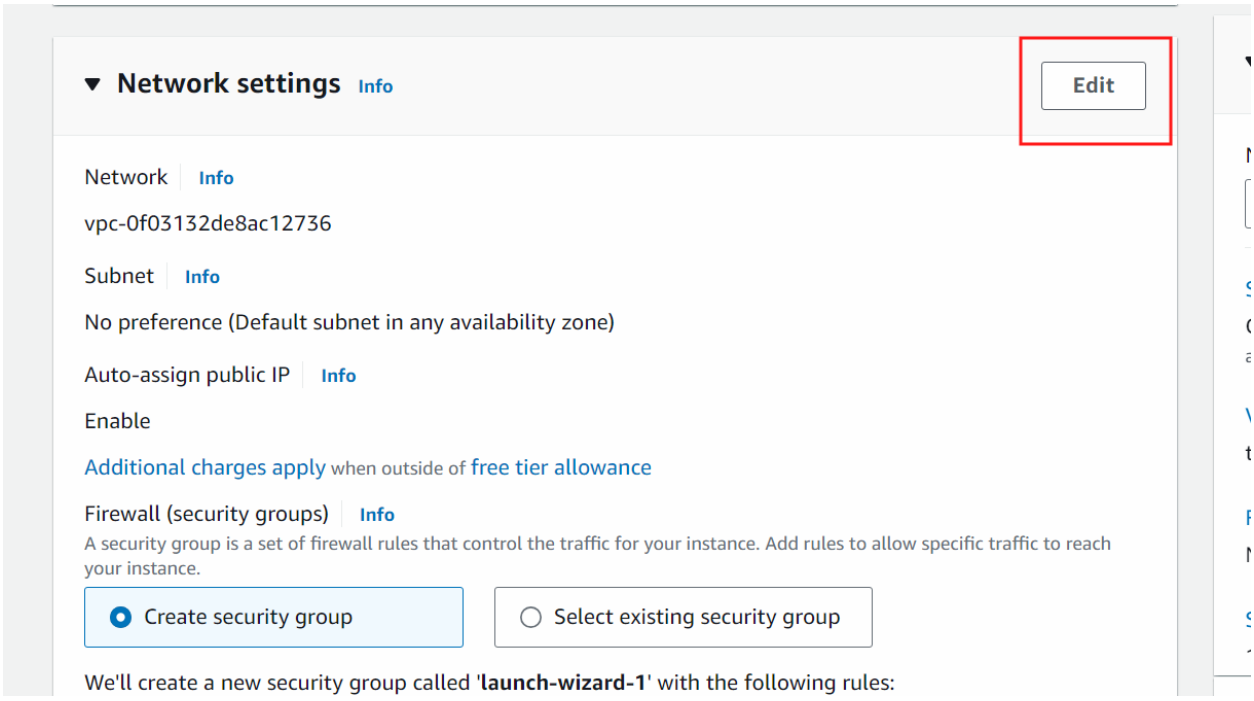
Add additional tags




aws
Services
Search
[Alt+S]
N. Virginia
Corestack_Role/akshu2079
64-bit (x86)
use atleast t3.medium because k8s needs atleast 2 vpcus
Summary
Instance type Info | Get advice
Number of instances Info
1
Instance type
t3.medium
4 GiB Memory
Current generation: true
On-Demand SUSE base pricing: 0.0979 USD per Hour
On-Demand Windows base pricing: 0.06 USD per Hour
On-Demand Linux base pricing: 0.0416 USD per Hour
On-Demand RHEL base pricing: 0.1016 USD per Hour
All generations
Compare instance types
Additional costs apply for AMIs with pre-installed software
Software Image (AMI)
Canonical, Ubuntu, 24.04 LTS, ...read more
ami-04b70fa74e45c3917
Virtual server type (instance type)
t3.medium
Firewall (security group)
New security group
Storage (volumes)
1 volume(s) - 8 GiB
Key pair (login) Info


Key pair (login) Info
You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.
Key pair name - required
Select
Create new key pair





Scroll down and in place of ssh select all traffic from drop down

launch-wizard-1

This security group will be added to all network interfaces. The name can't be edited after the security group is created. Max length is 255 characters. Valid characters: a-z, A-Z, 0-9, spaces, and ._-:/()#,@[]+=&;{}!$*

Description - *required* Info

launch-wizard-1 created 2024-05-19T15:10:38.063Z

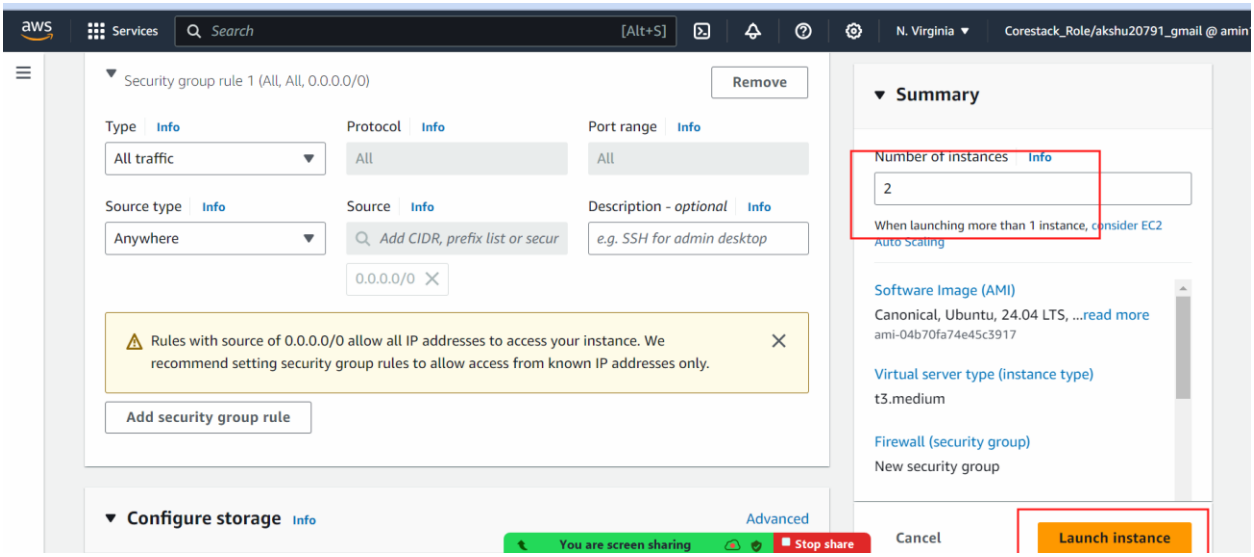
Inbound Security Group Rules

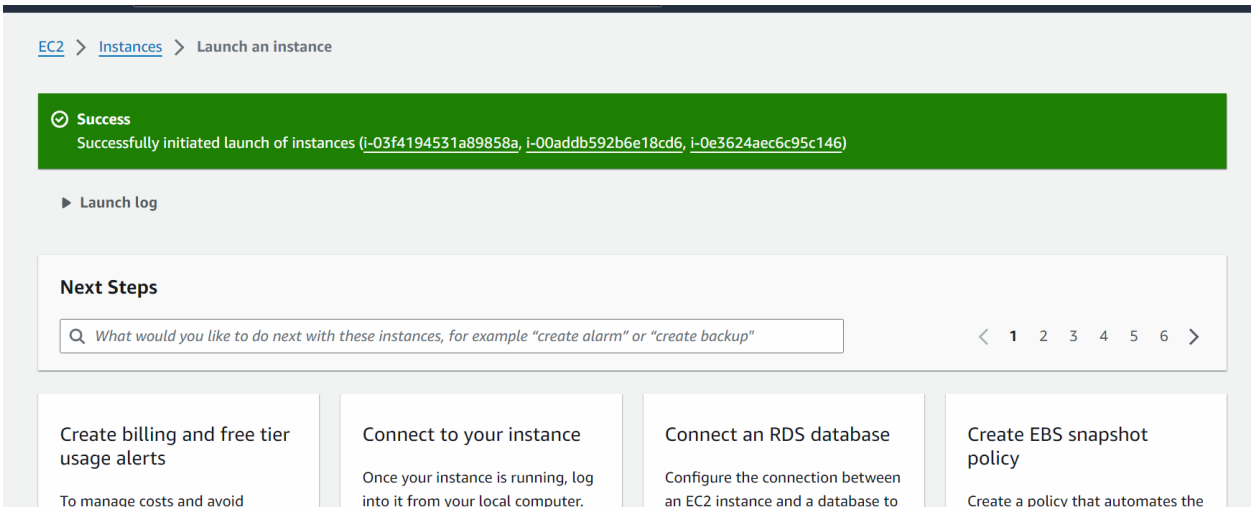
Security group rule 1 (All, All, 0.0.0.0/0) Remove

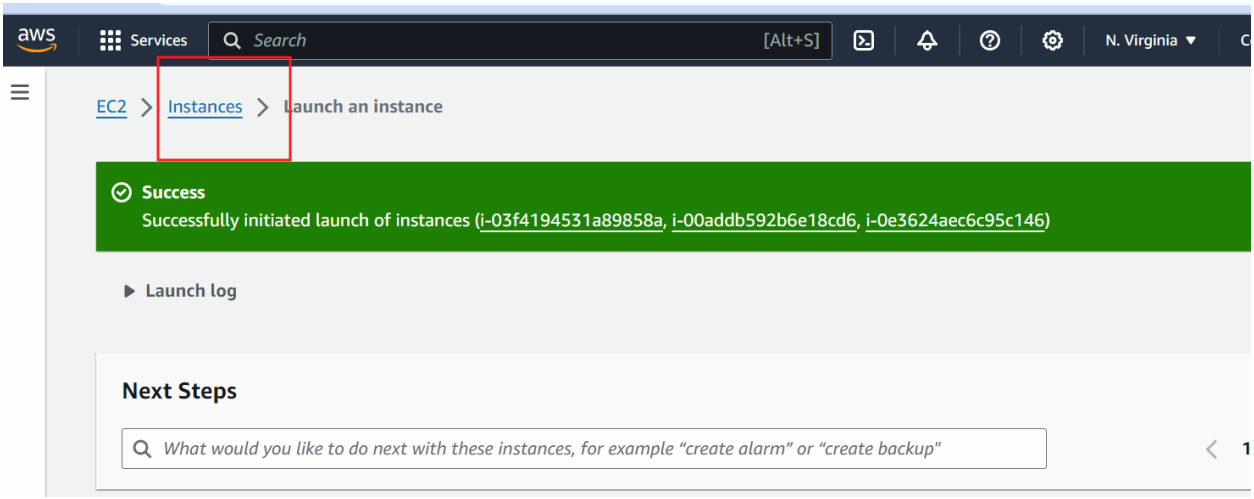
Type Info	Protocol Info	Port range Info
All traffic	All	All

Source type Info	Source Info	Description - *optional* Info
Anywhere	Add CIDR, prefix list or secur	e.g. SSH for admin desktop

0.0.0.0/0




EC2 > Instances > Launch an instance
Success
Successfully initiated launch of instances (i-03f4194531a89858a, i-00addb592b6e18cd6, i-0e3624aec6c95c146)
Launch log
Next Steps
What would you like to do next with these instances, for example "create alarm" or "create backup"
1 2 3 4 5 6
Create billing and free tier usage alerts
To manage costs and avoid
Connect to your instance
Once your instance is running, log into it from your local computer.
Connect an RDS database
Configure the connection between an EC2 instance and a database to
Create EBS snapshot policy
Create a policy that automates the


aws
Services
Search
[Alt+S]
N. Virginia
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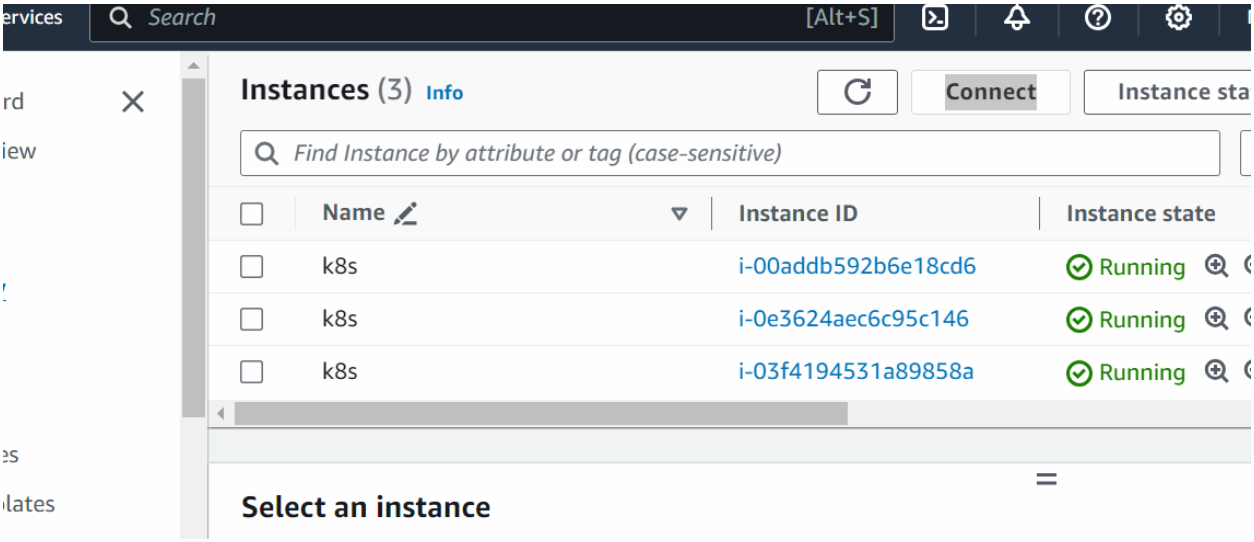
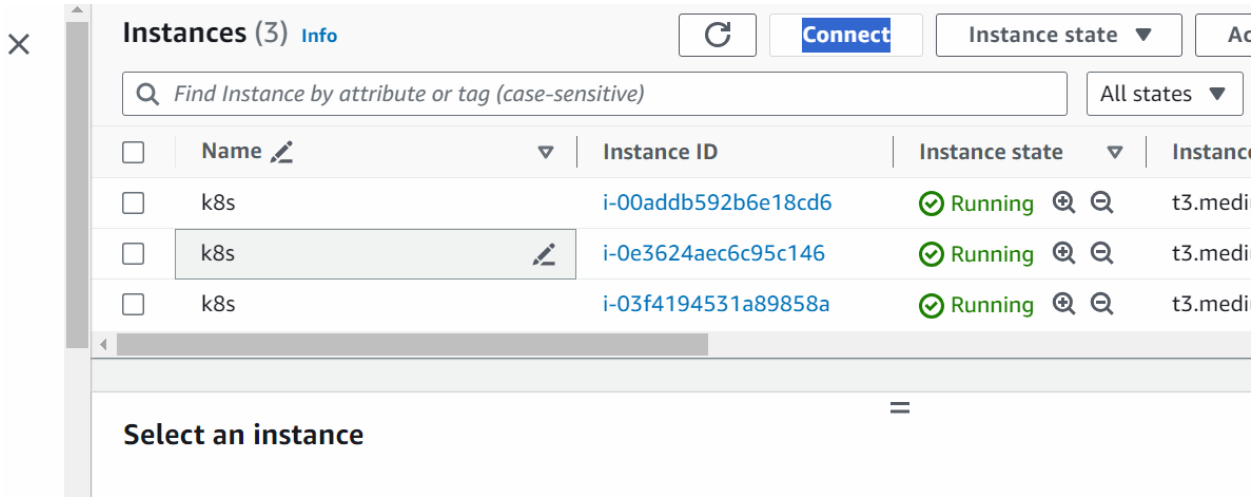


Now we need to rename the machines

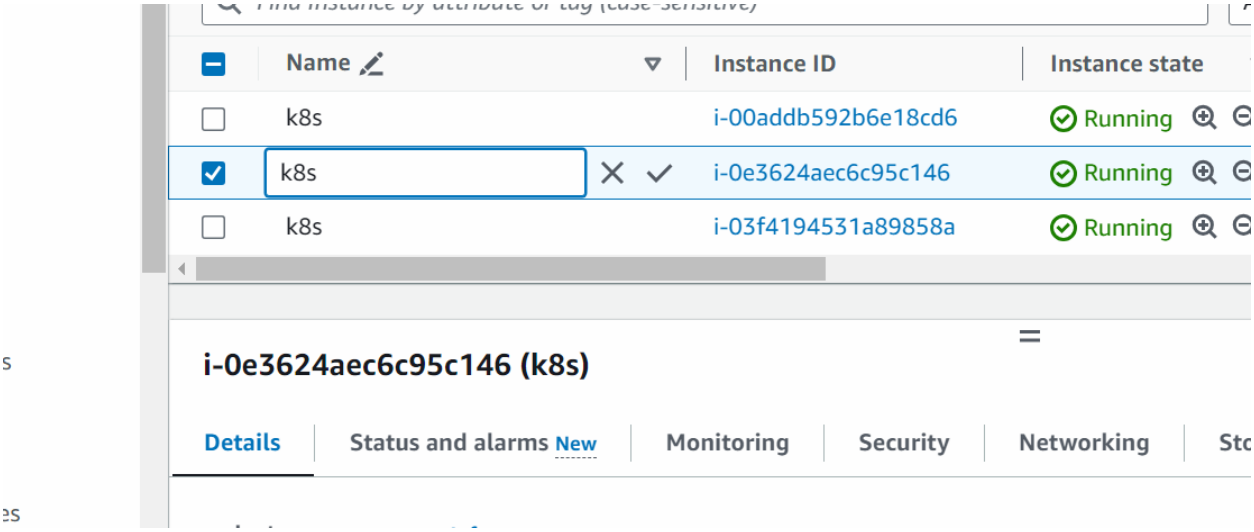
As master , node1 and node2

Take your mouse to one of the names



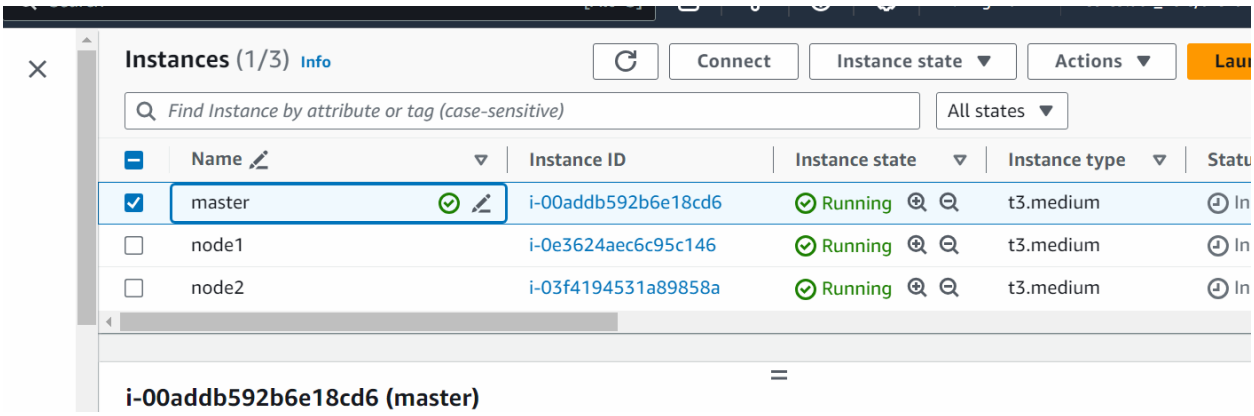
You will see pencil

Click on pencil



Rename

And click on tick



Similarly we can rename all the machine like above screenshot