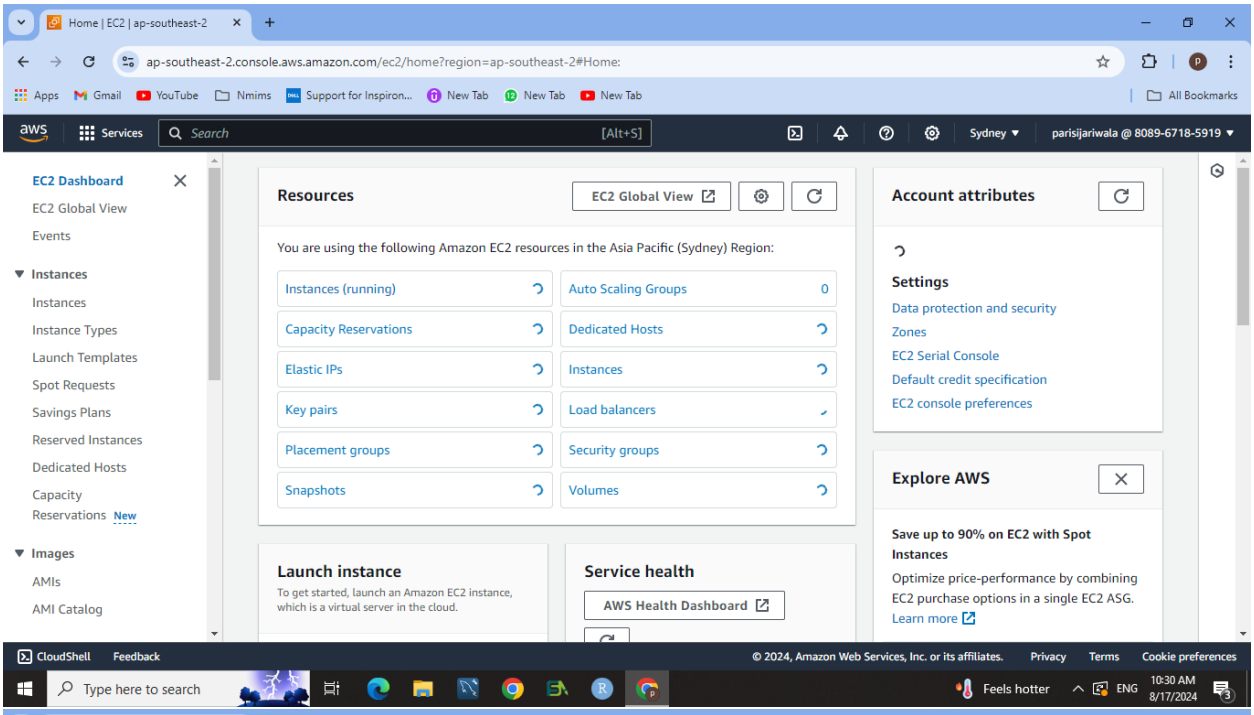
Practical-1 (without Putty)

Parisi Jariwala

A025

Batch-1

86062300057


Home | EC2 | ap-southeast-2
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#Home:
Apps Gmail YouTube Nmims Support for Inspiron... New Tab New Tab New Tab All Bookmarks
aws Services Search [Alt+S] Sydney parisijariwala @ 8089-6718-5919
EC2 Dashboard
EC2 Global View
Events
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations New
Images
AMIs
AMI Catalog
Resources
EC2 Global View
You are using the following Amazon EC2 resources in the Asia Pacific (Sydney) Region:
Instances (running)
Auto Scaling Groups 0
Capacity Reservations
Dedicated Hosts
Elastic IPs
Instances
Key pairs
Load balancers
Placement groups
Security groups
Snapshots
Volumes
Account attributes
Settings
Data protection and security
Zones
EC2 Serial Console
Default credit specification
EC2 console preferences
Explore AWS
Save up to 90% on EC2 with Spot Instances
Optimize price-performance by combining EC2 purchase options in a single EC2 ASG.
Learn more
Launch instance
To get started, launch an Amazon EC2 instance, which is a virtual server in the cloud.
Service health
AWS Health Dashboard
CloudShell Feedback
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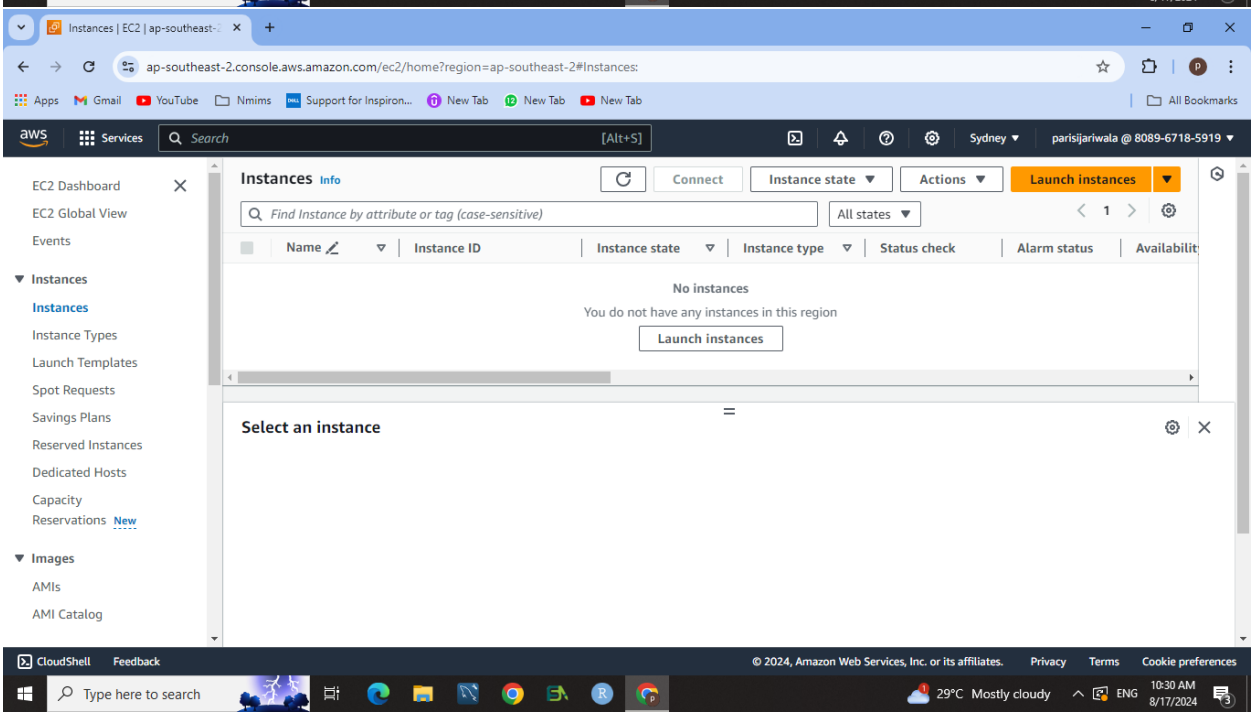
Type here to search
Feels hotter
ENG
10:30 AM
8/17/2024


Instances | EC2 | ap-southeast-2
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#Instances:
Apps Gmail YouTube Nmims Support for Inspiron... New Tab New Tab New Tab All Bookmarks
aws Services Search [Alt+S] Sydney parisijariwala @ 8089-6718-5919
EC2 Dashboard
EC2 Global View
Events
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Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations New
Images
AMIs
AMI Catalog
Instances Info
Connect
Instance state
Actions
Launch instances
Find Instance by attribute or tag (case-sensitive)
All states
1
Name
Instance ID
Instance state
Instance type
Status check
Alarm status
Availabilit
No instances
You do not have any instances in this region
Launch instances
Select an instance
CloudShell Feedback
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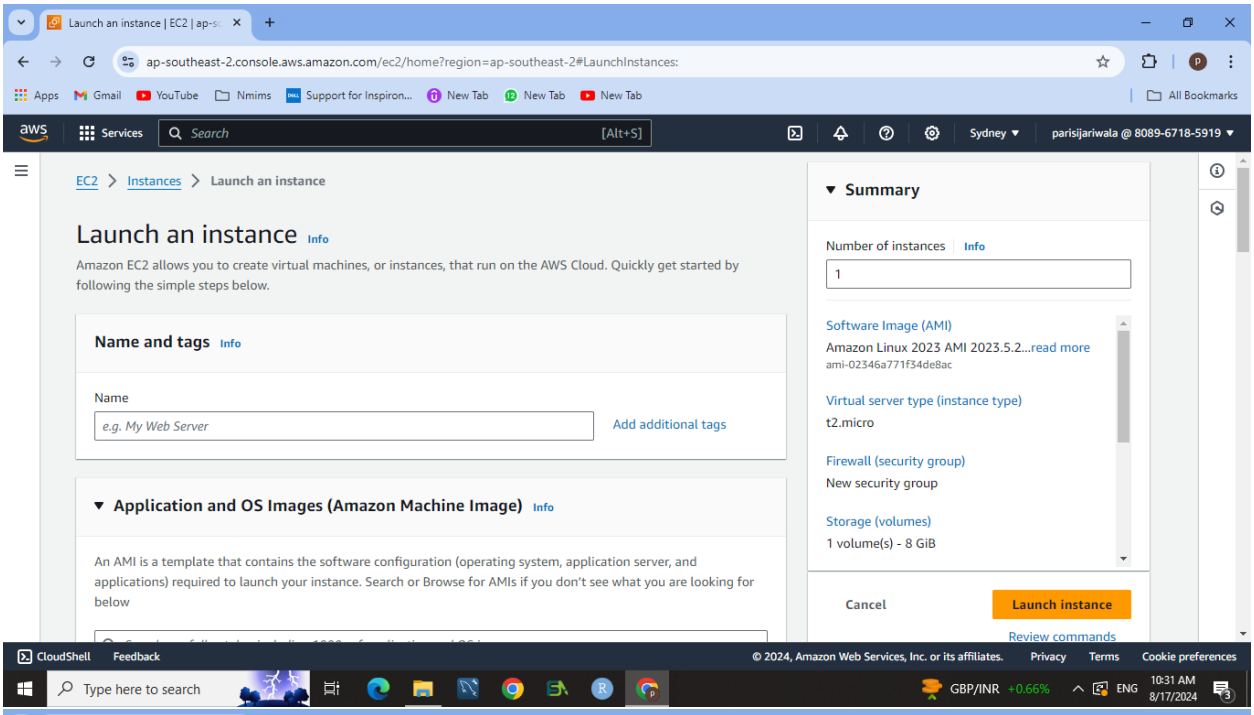
Type here to search
29°C Mostly cloudy
ENG
10:30 AM
8/17/2024


Launch an instance | EC2 | ap-s
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#LaunchInstances:
Apps
Gmail
YouTube
Nmims
Support for Inspiron...
New Tab
New Tab
New Tab
All Bookmarks
aws
Services
Search
[Alt+S]
Sydney
parisijariwala @ 8089-6718-5919
EC2
Instances
Launch an instance
Launch an instance Info
Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.
Name and tags Info
Name
e.g. My Web Server
Add additional tags
Application and OS Images (Amazon Machine Image) Info
An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below
Summary
Number of instances Info
1
Software Image (AMI)
Amazon Linux 2023 AMI 2023.5.2...read more
ami-02346a771f34de8ac
Virtual server type (instance type)
t2.micro
Firewall (security group)
New security group
Storage (volumes)
1 volume(s) - 8 GiB
Cancel
Launch instance
Review commands
CloudShell
Feedback
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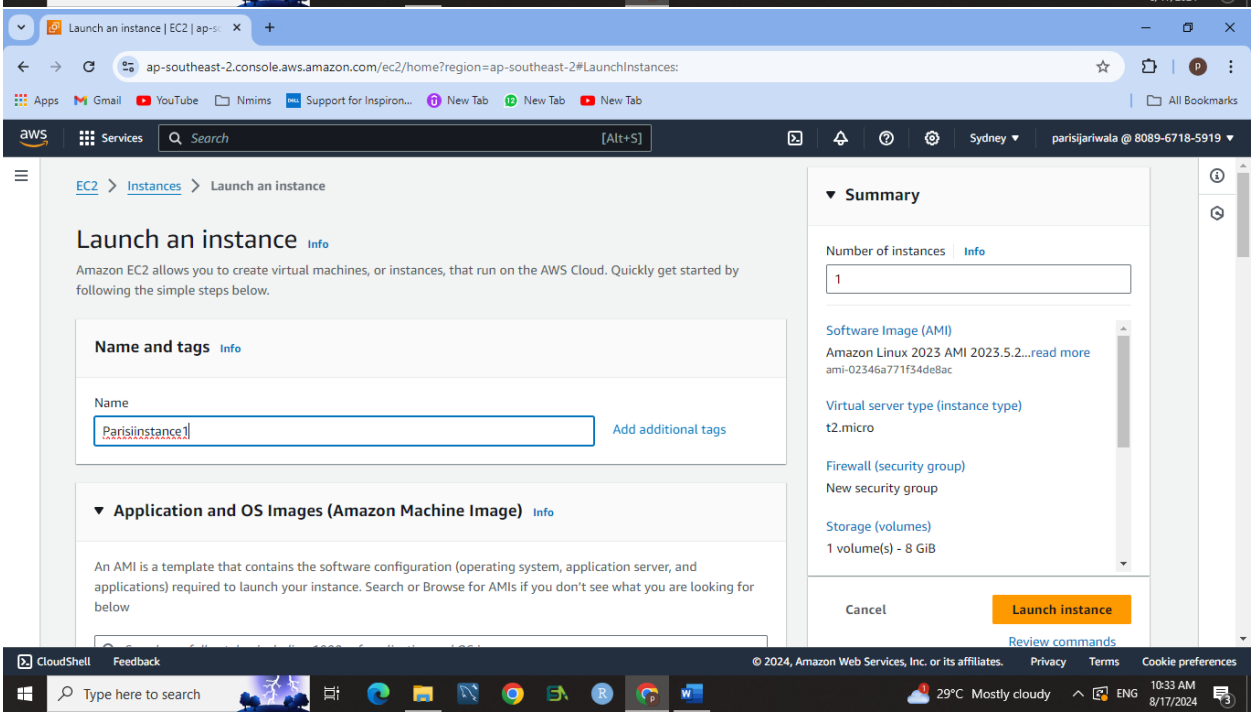
Privacy
Terms
Cookie preferences
Type here to search
GBP/INR +0.66%
ENG
10:31 AM
8/17/2024


Launch an instance | EC2 | ap-s
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#LaunchInstances:
Apps
Gmail
YouTube
Nmims
Support for Inspiron...
New Tab
New Tab
New Tab
All Bookmarks
aws
Services
Search
[Alt+S]
Sydney
parisijariwala @ 8089-6718-5919
EC2
Instances
Launch an instance
Launch an instance Info
Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.
Name and tags Info
Name
Parisiinstance1
Add additional tags
Application and OS Images (Amazon Machine Image) Info
An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below
Summary
Number of instances Info
1
Software Image (AMI)
Amazon Linux 2023 AMI 2023.5.2...read more
ami-02346a771f34de8ac
Virtual server type (instance type)
t2.micro
Firewall (security group)
New security group
Storage (volumes)
1 volume(s) - 8 GiB
Cancel
Launch instance
Review commands
CloudShell
Feedback
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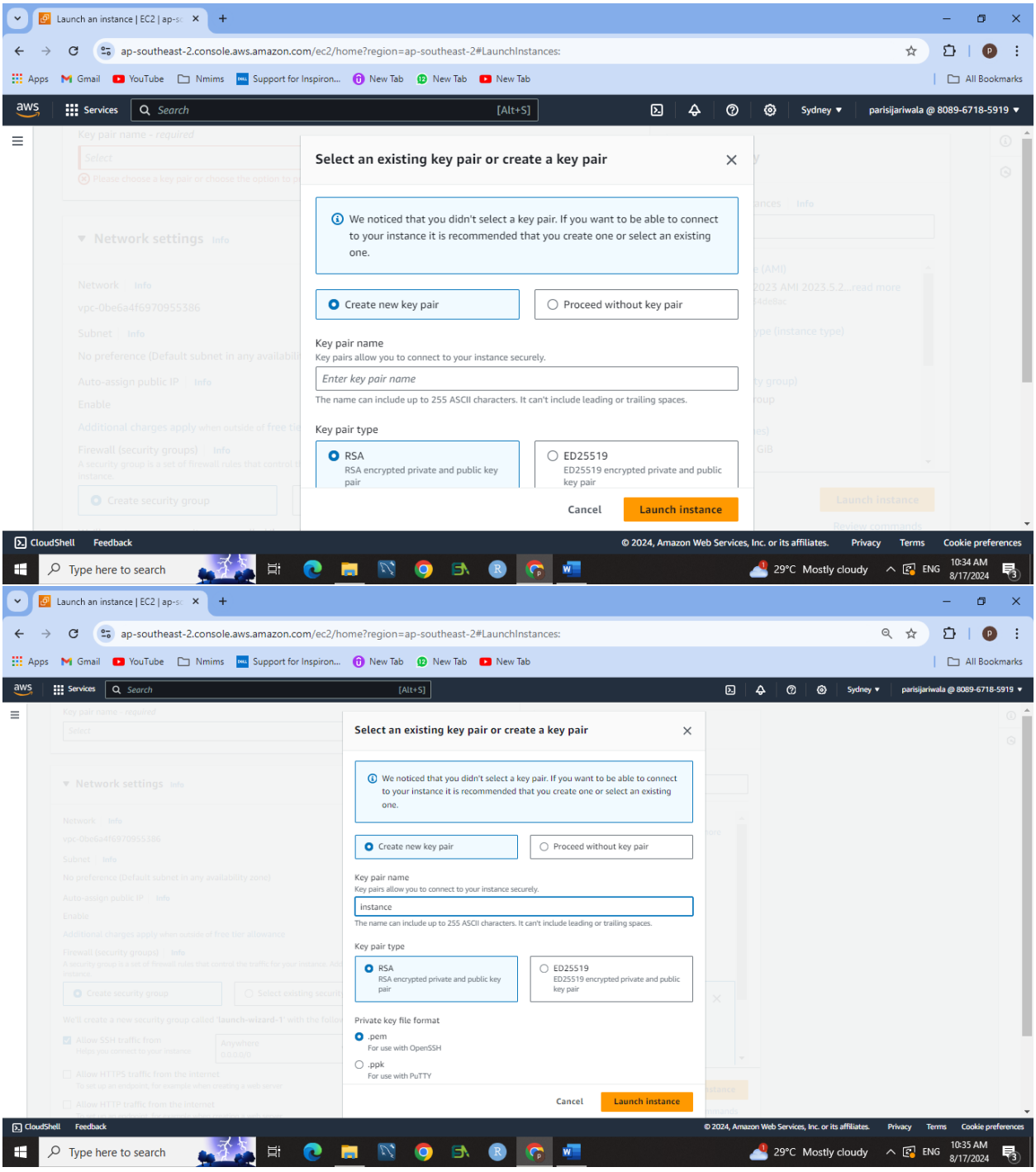
Type here to search
29°C Mostly cloudy
ENG
10:33 AM
8/17/2024


Launch an instance | EC2 | ap-s
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#LaunchInstances:
Apps
Gmail
YouTube
Nmims
Support for Inspiron...
New Tab
New Tab
New Tab
All Bookmarks
aws
Services
Search
[Alt+S]
Sydney
parisijariwala @ 8089-6718-5919
Select an existing key pair or create a key pair
We noticed that you didn't select a key pair. If you want to be able to connect to your instance it is recommended that you create one or select an existing one.
Create new key pair
Proceed without key pair
Key pair name
Key pairs allow you to connect to your instance securely.
Enter key pair name
The name can include up to 255 ASCII characters. It can't include leading or trailing spaces.
Key pair type
RSA
RSA encrypted private and public key pair
ED25519
ED25519 encrypted private and public key pair
Cancel
Launch instance
CloudShell
Feedback
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Privacy
Terms
Cookie preferences
Type here to search
29°C Mostly cloudy
ENG
10:34 AM
8/17/2024
Launch an instance | EC2 | ap-s
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#LaunchInstances:
Select an existing key pair or create a key pair
We noticed that you didn't select a key pair. If you want to be able to connect to your instance it is recommended that you create one or select an existing one.
Create new key pair
Proceed without key pair
Key pair name
Key pairs allow you to connect to your instance securely.
instance
The name can include up to 255 ASCII characters. It can't include leading or trailing spaces.
Key pair type
RSA
RSA encrypted private and public key pair
ED25519
ED25519 encrypted private and public key pair
Private key file format
.pem
For use with OpenSSH
.ppk
For use with PuTTY
Cancel
Launch instance
CloudShell
Feedback
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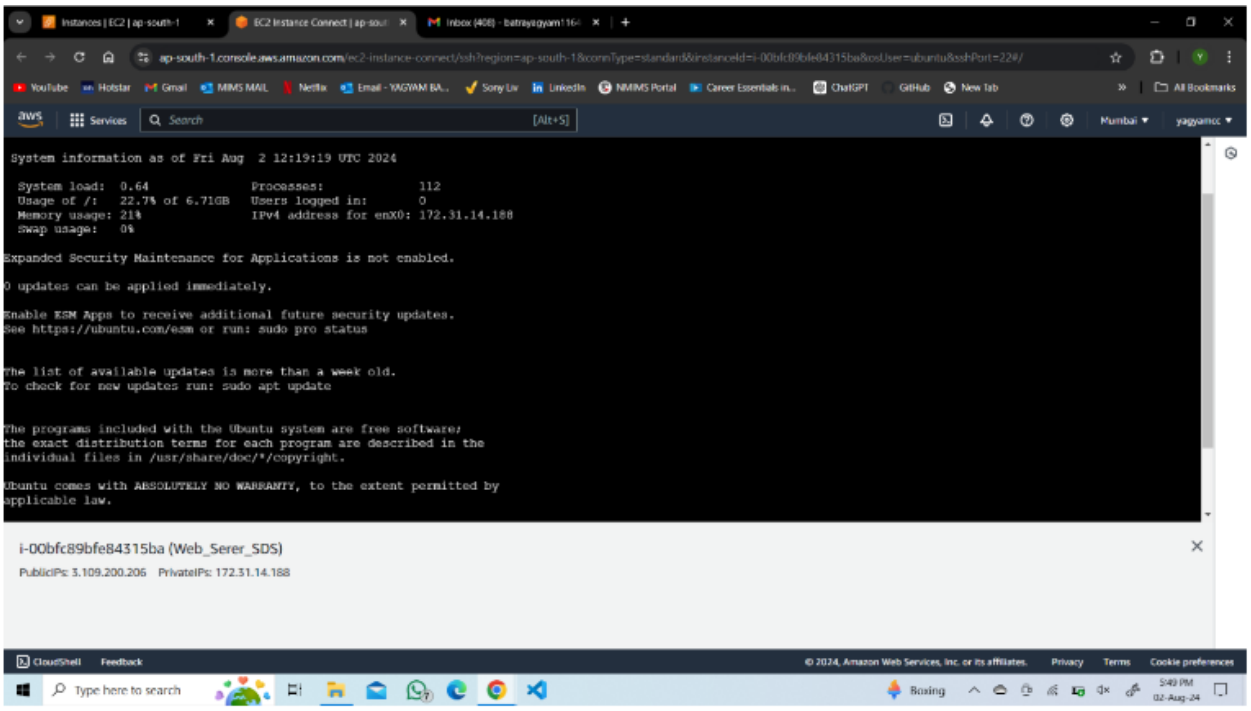
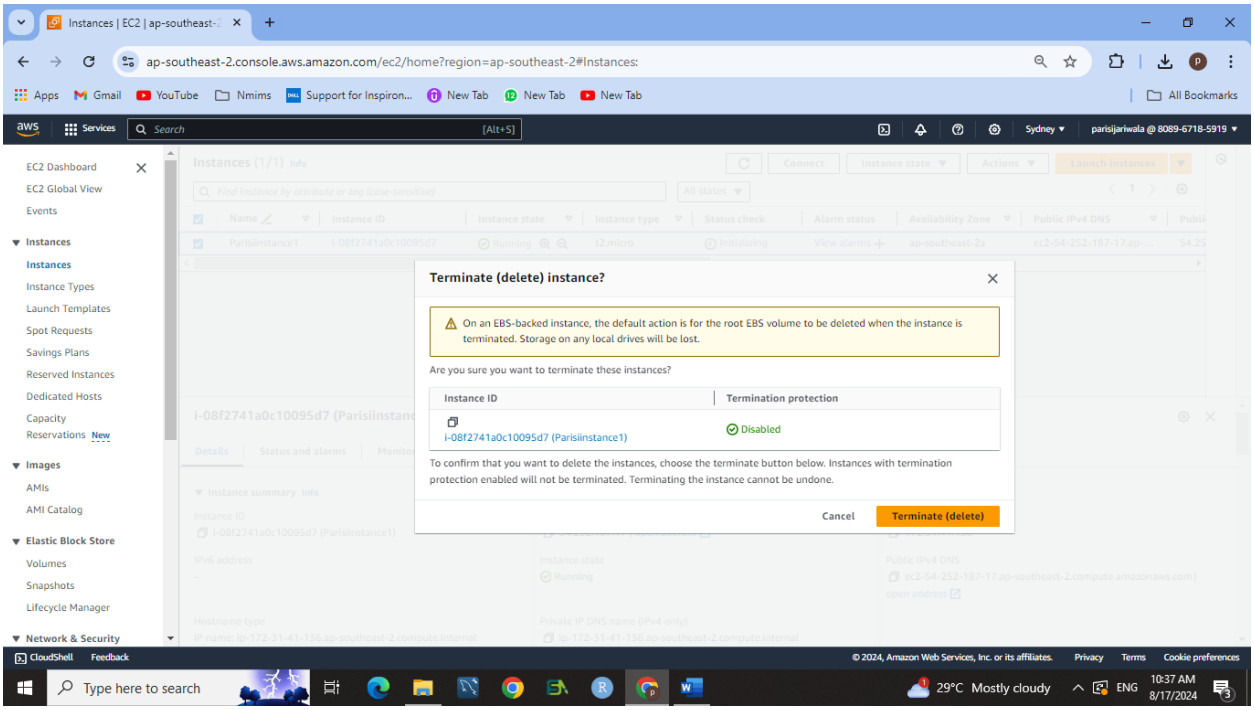
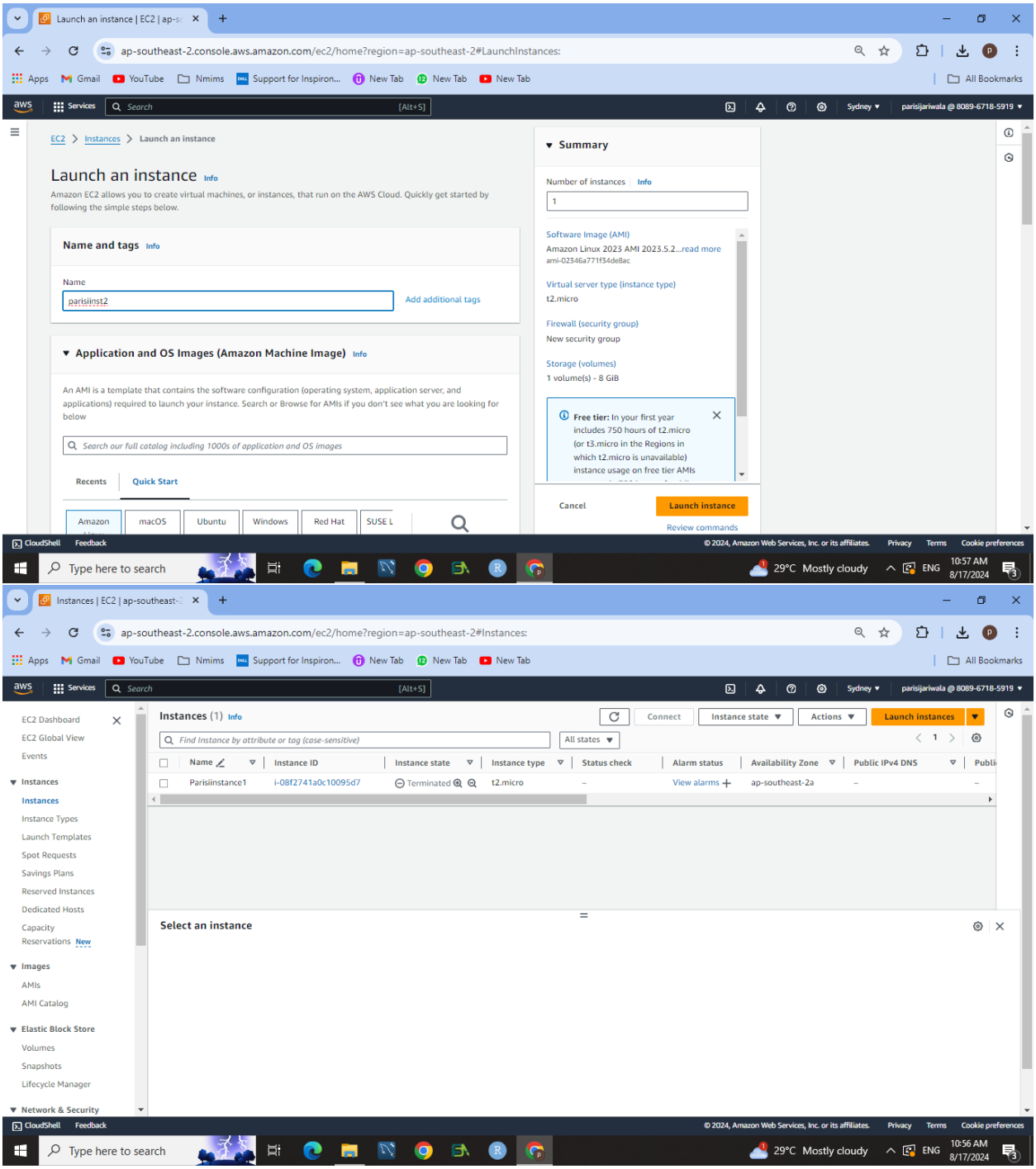
Privacy
Terms
Cookie preferences
Type here to search
29°C Mostly cloudy
ENG
10:35 AM
8/17/2024


System information as of Fri Aug 2 12:19:19 UTC 2024
System load: 0.64 Processes: 112
Usage of /: 22.7% of 6.71GB Users logged in: 0
Memory usage: 21% IPv4 address for enX0: 172.31.14.188
Swap usage: 0%
Expanded Security Maintenance for Applications is not enabled.
0 updates can be applied immediately.
Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status
The list of available updates is more than a week old.
To check for new updates run: sudo apt update
The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.
i-00bfc89bfe84315ba (Web_Serer_SDS)
PublicIPs: 3.109.200.206 PrivateIPs: 172.31.14.188


Terminate (delete) instance?
On an EBS-backed instance, the default action is for the root EBS volume to be deleted when the instance is terminated. Storage on any local drives will be lost.
Are you sure you want to terminate these instances?
Instance ID
Termination protection
i-08f2741a0c10095d7 (Parisiinstance1)
Disabled
To confirm that you want to delete the instances, choose the terminate button below. Instances with termination protection enabled will not be terminated. Terminating the instance cannot be undone.
Cancel
Terminate (delete)

With putty


Launch an instance | EC2 | ap-s
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#LaunchInstances:
Apps
Gmail
YouTube
Nmims
Support for Inspiron...
New Tab
New Tab
New Tab
All Bookmarks
Services
Search
[Alt+S]
Sydney
parisijariwala @ 8089-6718-5919
EC2 > Instances > Launch an instance
Launch an instance Info
Amazon EC2 allows you to create virtual machines, or instances, that run on the AWS Cloud. Quickly get started by following the simple steps below.
Name and tags Info
Name
parisiinst2
Add additional tags
Application and OS Images (Amazon Machine Image) Info
An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. Search or Browse for AMIs if you don't see what you are looking for below
Search our full catalog including 1000s of application and OS images
Recents
Quick Start
Amazon
macOS
Ubuntu
Windows
Red Hat
SUSE L
Summary
Number of instances Info
1
Software Image (AMI)
Amazon Linux 2023 AMI 2023.5.2...read more
ami-02346a771f54de8ac
Virtual server type (instance type)
t2.micro
Firewall (security group)
New security group
Storage (volumes)
1 volume(s) - 8 GiB
Free tier: In your first year includes 750 hours of t2.micro (or t3.micro in the Regions in which t2.micro is unavailable) instance usage on free tier AMIs
Cancel
Launch instance
Review commands
CloudShell
Feedback
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Privacy
Terms
Cookie preferences
Type here to search
29°C Mostly cloudy
ENG
10:57 AM
8/17/2024

Instances | EC2 | ap-southeast-
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#Instances:
Apps
Gmail
YouTube
Nmims
Support for Inspiron...
New Tab
New Tab
New Tab
All Bookmarks
Services
Search
[Alt+S]
Sydney
parisijariwala @ 8089-6718-5919
EC2 Dashboard
EC2 Global View
Events
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations New
Images
AMIs
AMI Catalog
Elastic Block Store
Volumes
Snapshots
Lifecycle Manager
Network & Security
Instances (1) 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
Alarm status
Availability Zone
Public IPv4 DNS
Parisiinstance1
i-08f2741a0c10095d7
Terminated
t2.micro
View alarms
ap-southeast-2a
Select an instance
CloudShell
Feedback
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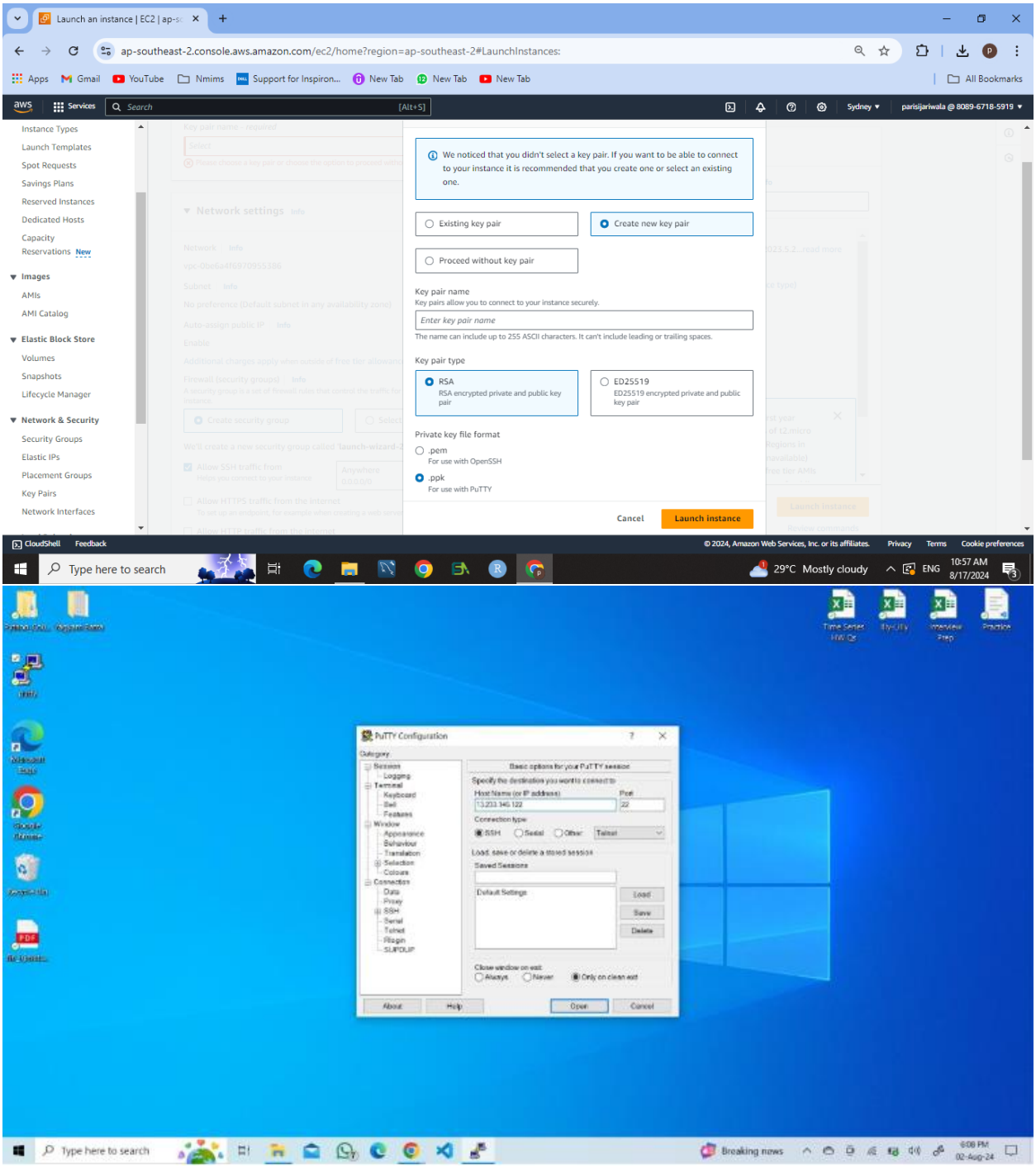
Terms
Cookie preferences
Type here to search
29°C Mostly cloudy
ENG
10:56 AM
8/17/2024


Launch an instance | EC2 | ap-s
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#LaunchInstances:
Apps
Gmail
YouTube
Nmims
Support for Inspiron...
New Tab
New Tab
New Tab
All Bookmarks
aws
Services
Search
[Alt+S]
Sydney
parisjariwala @ 8089-6718-5919
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations
New
Images
AMIs
AMI Catalog
Elastic Block Store
Volumes
Snapshots
Lifecycle Manager
Network & Security
Security Groups
Elastic IPs
Placement Groups
Key Pairs
Network Interfaces
We noticed that you didn't select a key pair. If you want to be able to connect to your instance it is recommended that you create one or select an existing one.
Existing key pair
Create new key pair
Proceed without key pair
Key pair name
Key pairs allow you to connect to your instance securely.
Enter key pair name
The name can include up to 255 ASCII characters. It can't include leading or trailing spaces.
Key pair type
RSA
RSA encrypted private and public key pair
ED25519
ED25519 encrypted private and public key pair
Private key file format
.pem
For use with OpenSSH
.ppk
For use with PuTTY
Cancel
Launch instance
CloudShell
Feedback
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ENG
10:57 AM
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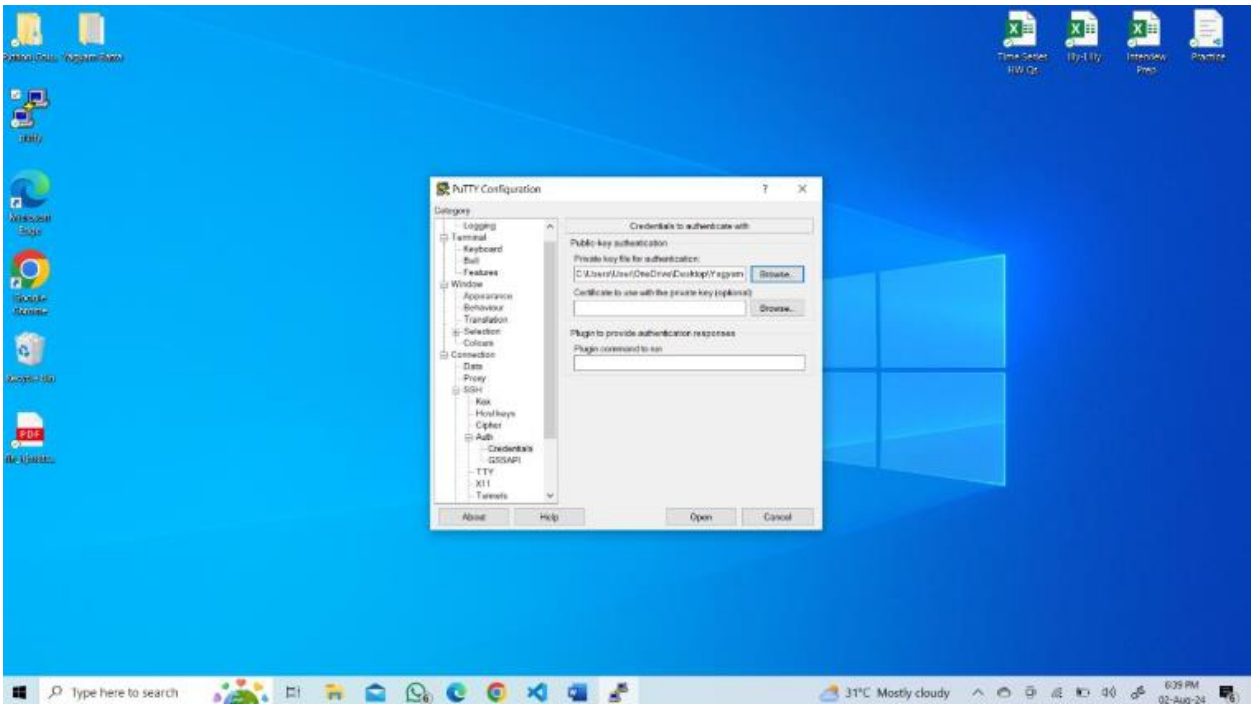
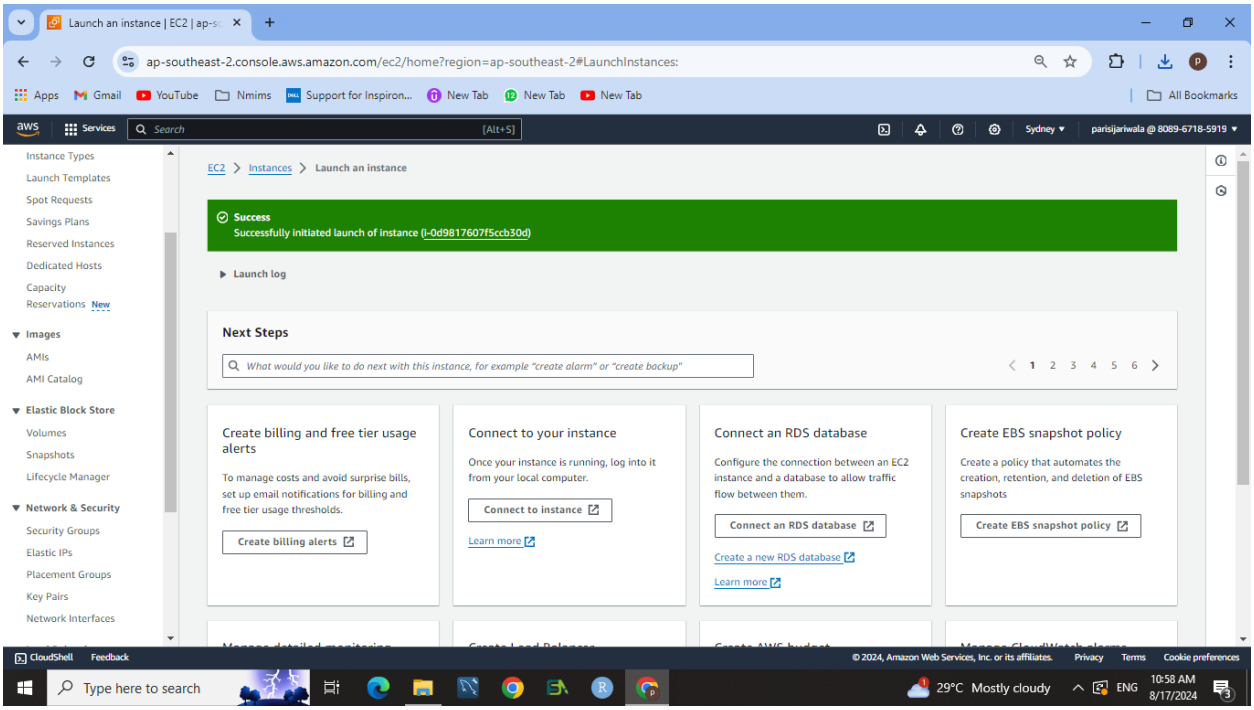
PuTTY Configuration
Category:
Session
Logging
Terminal
Keyboard
Bell
Features
Window
Appearance
Behaviour
Translation
Selection
Colours
Connection
Data
Proxy
SSH
Serial
Telnet
Rlogin
SUPDUP
Basic options for your PuTTY session
Specify the destination you want to connect to
Host Name (or IP address)
Port
13.233.145.122
22
Connection type:
SSH
Serial
Other:
Telnet
Load, save or delete a stored session
Saved Sessions
Default Settings
Load
Save
Delete
Close window on exit:
Always
Never
Only on clean exit
About
Help
Open
Cancel
Type here to search
Breaking news
6:08 PM
02-Aug-24


PuTTY Configuration
Category:
Logging
Terminal
Keyboard
Bell
Features
Window
Appearance
Behaviour
Translation
Selection
Colours
Connection
Data
Proxy
SSH
Kex
Host keys
Cipher
Auth
Credentials
GSSAPI
TTY
X11
Tunnels
Credentials to authenticate with
Public key authentication
Private key file for authentication:
Browse...
Certificate to use with the private key (optional):
Browse...
Plugin to provide authentication responses
Plugin command to run
About
Help
Open
Cancel
Type here to search
31°C Mostly cloudy
6:39 PM
02-Aug-24


Launch an instance | EC2 | ap-s
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#LaunchInstances:
Apps
Gmail
YouTube
Nmims
Support for Inspiron...
New Tab
New Tab
New Tab
All Bookmarks
aws
Services
Search
[Alt+S]
Sydney
parisjariwala @ 8089-6718-5919
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations
New
Images
AMIs
AMI Catalog
Elastic Block Store
Volumes
Snapshots
Lifecycle Manager
Network & Security
Security Groups
Elastic IPs
Placement Groups
Key Pairs
Network Interfaces
EC2
Instances
Launch an instance
Success
Successfully initiated launch of instance (i-0d9817607f5ccb30d)
Launch log
Next Steps
What would you like to do next with this instance, 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 surprise bills, set up email notifications for billing and free tier usage thresholds.
Create billing alerts
Connect to your instance
Once your instance is running, log into it from your local computer.
Connect to instance
Learn more
Connect an RDS database
Configure the connection between an EC2 instance and a database to allow traffic flow between them.
Connect an RDS database
Create a new RDS database
Learn more
Create EBS snapshot policy
Create a policy that automates the creation, retention, and deletion of EBS snapshots
Create EBS snapshot policy
CloudShell
Feedback
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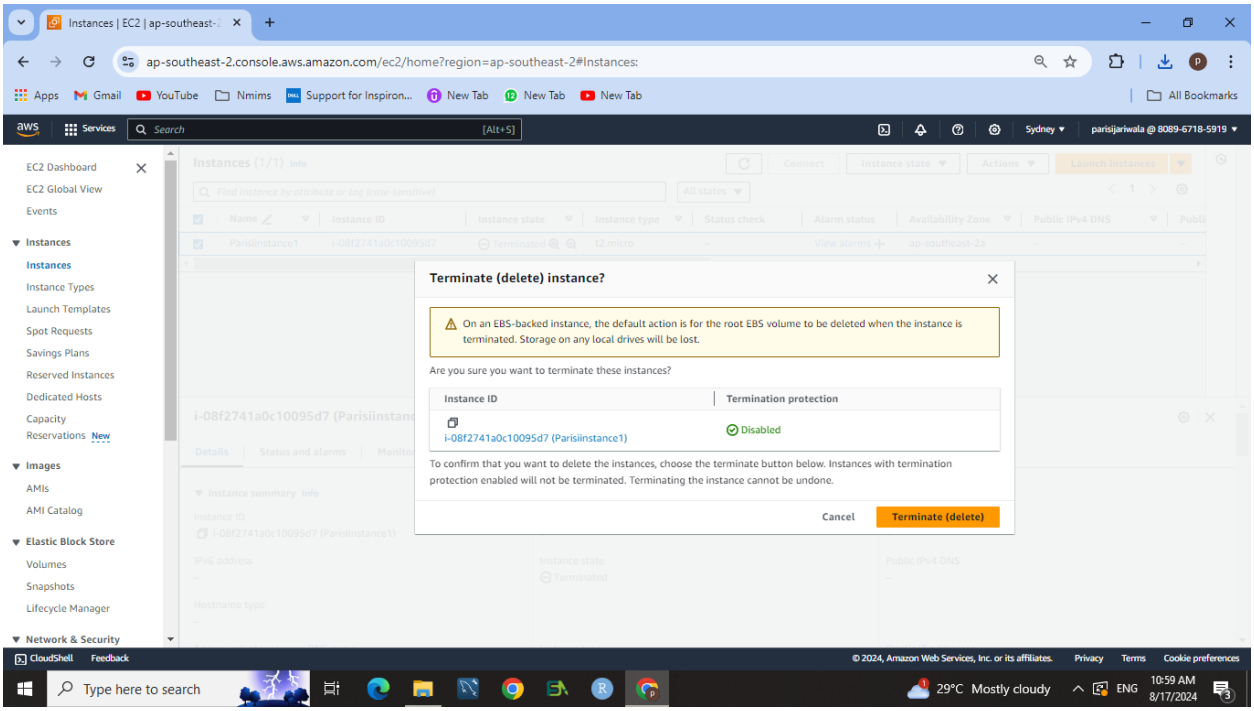
Instances | EC2 | ap-southeast-2
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#Instances:
Terminate (delete) instance?
On an EBS-backed instance, the default action is for the root EBS volume to be deleted when the instance is terminated. Storage on any local drives will be lost.
Are you sure you want to terminate these instances?
Instance ID
Termination protection
i-08f2741a0c10095d7 (Parisiinstance1)
Disabled
To confirm that you want to delete the instances, choose the terminate button below. Instances with termination protection enabled will not be terminated. Terminating the instance cannot be undone.
Cancel
Terminate (delete)
Type here to search
29°C Mostly cloudy
ENG
10:59 AM
8/17/2024