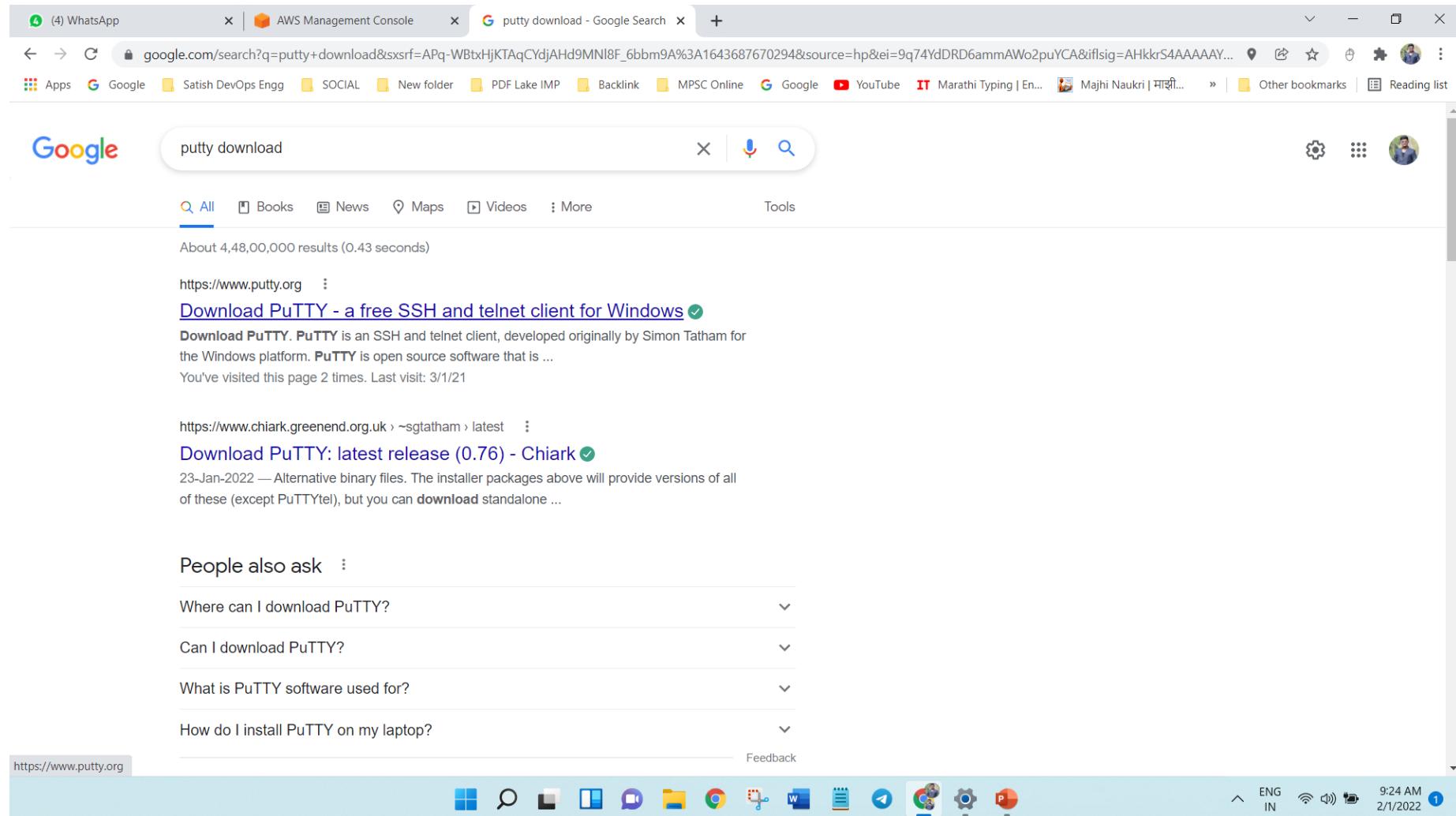


**Made By**

**Satish Rajurkar**

**Vaibhav Sarode**



- Open Google in your Browser and search for **putty Download**
- Click on 1<sup>st</sup> Result Appear on Google
- <https://the.earth.li/~sgtatham/putty/latest/w64/putty-64bit-0.76-installer.msi>

(4) WhatsApp x | AWS Management Console x Download PuTTY - a free SSH an... x +

← → ⌂ 🔒 putty.org

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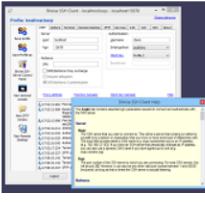
## Download PuTTY

PuTTY is an SSH and telnet client, developed originally by Simon Tatham for the Windows platform. PuTTY is open source software that is available with source code and is developed and supported by a group of volunteers.

You can download PuTTY [here](#).

---

Below suggestions are independent of the authors of PuTTY. They are *not* to be seen as endorsements by the PuTTY project.



## Bitvise SSH Client

Bitvise SSH Client is an SSH and SFTP client for Windows. It is developed and supported professionally by Bitvise. The SSH Client is robust, easy to install, easy to use, and supports all features supported by PuTTY, as well as the following:

- graphical SFTP file transfer;
- single-click Remote Desktop tunneling;
- auto-reconnecting capability;
- dynamically port forwarding through an integrated proxy;
- an FTP-to-SFTP protocol bridge.

Bitvise SSH Client is **free to use**. You can [download it here](#).

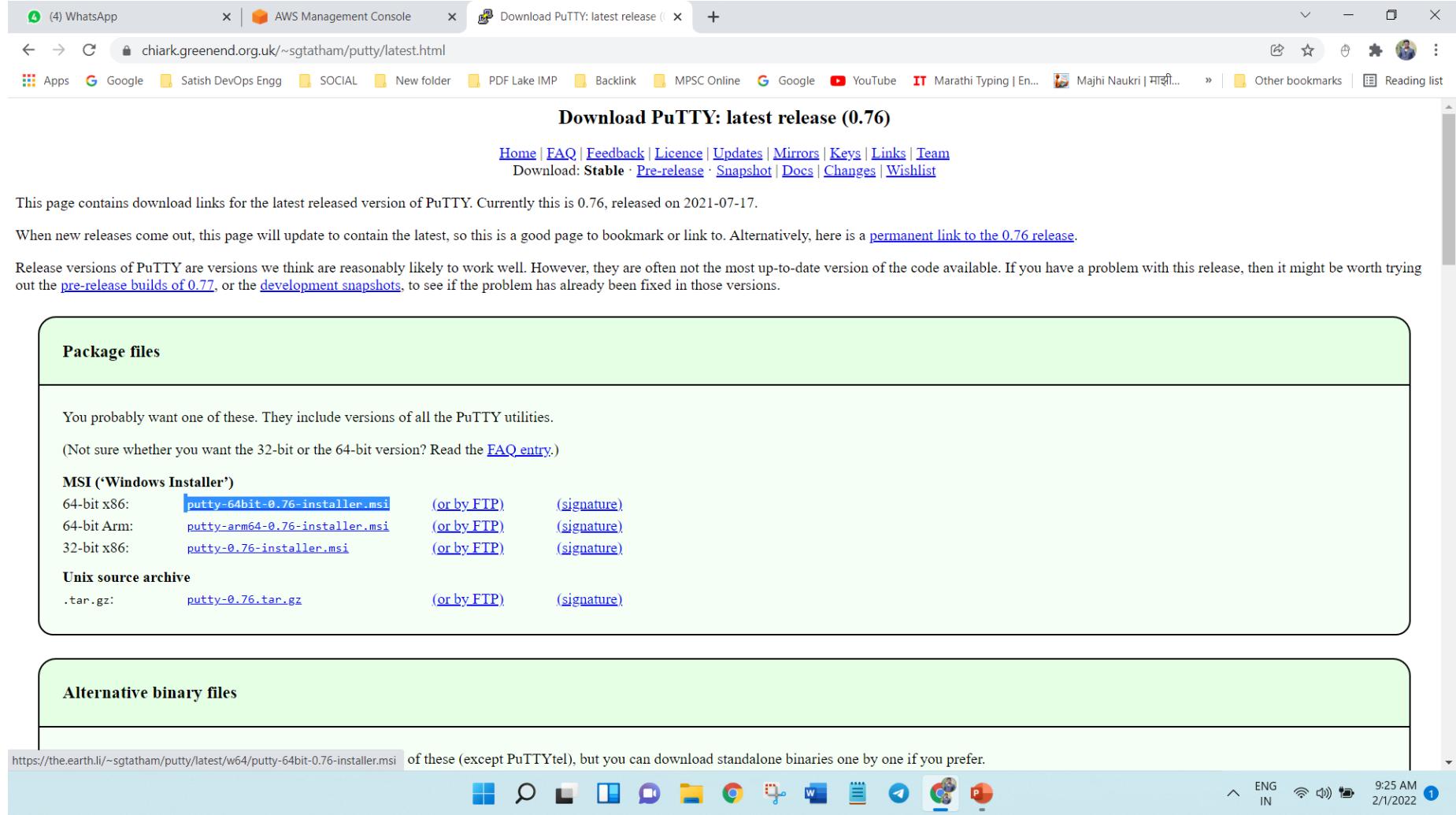


## Bitvise SSH Server

Bitvise SSH Server is an SSH, SFTP and SCP server for Windows. It is robust, easy to install, easy to use, and works well with a variety of SSH clients, including Bitvise SSH Client, OpenSSH, and PuTTY. The SSH Server is developed and supported professionally by Bitvise.

ENG IN 9:25 AM 2/1/2022

- Click on highlighted here



This page contains download links for the latest released version of PuTTY. Currently this is 0.76, released on 2021-07-17.

When new releases come out, this page will update to contain the latest, so this is a good page to bookmark or link to. Alternatively, here is a [permanent link to the 0.76 release](#).

Release versions of PuTTY are versions we think are reasonably likely to work well. However, they are often not the most up-to-date version of the code available. If you have a problem with this release, then it might be worth trying out the [pre-release builds of 0.77](#), or the [development snapshots](#), to see if the problem has already been fixed in those versions.

### Package files

You probably want one of these. They include versions of all the PuTTY utilities.

(Not sure whether you want the 32-bit or the 64-bit version? Read the [FAQ entry](#).)

**MSI ('Windows Installer')**

64-bit x86:	<a href="#">putty-64bit-0.76-installer.msi</a>	(or by <a href="#">FTP</a> )	( <a href="#">signature</a> )
64-bit Arm:	<a href="#">putty-arm64-0.76-installer.msi</a>	(or by <a href="#">FTP</a> )	( <a href="#">signature</a> )
32-bit x86:	<a href="#">putty-0.76-installer.msi</a>	(or by <a href="#">FTP</a> )	( <a href="#">signature</a> )

**Unix source archive**

.tar.gz:	<a href="#">putty-0.76.tar.gz</a>	(or by <a href="#">FTP</a> )	( <a href="#">signature</a> )
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### Alternative binary files

<https://the.earth.li/~sgtatham/putty/latest/w64/putty-64bit-0.76-installer.msi> of these (except PuTTYtel), but you can download standalone binaries one by one if you prefer.

- Click on highlighted 1<sup>st</sup> **MSI Windows Installer**

(4) WhatsApp    x | AWS Management Console    x | Download PutTY: latest release ( x | +

← → ⌛ 🔒 chiark.greenend.org.uk/~sgtatham/putty/latest.html

Apps Google Satish DevOps Engg SOCIAL New folder PDF Lake IMP Backlink MPSC Online Google YouTube Marathi Typing | En... Majhi Naukri | माझी... » | Other bookmarks Reading list

**McAfee | WebAdvisor**

We're scanning your download just to be safe. »

Scanning...

[Home](#) | [FAQ](#) | [Feedback](#) | [Licence](#) | [Updates](#) | [Mirrors](#) | [Keys](#) | [Links](#) | [Team](#)  
Download: [Stable](#) · [Pre-release](#) · [Snapshot](#) | [Docs](#) | [Changes](#) | [Wishlist](#)

This page contains download links for the latest released version of PuTTY. Currently this is 0.76, released on 2021-07-17.

When new releases come out, this page will update to contain the latest, so this is a good page to bookmark or link to. Alternatively, here is a [permanent link to the 0.76 release](#).

Release versions of PuTTY are versions we think are reasonably likely to work well. However, they are often not the most up-to-date version of the code available. If you have a problem with this release, then it might be worth trying out the [pre-release builds of 0.77](#), or the [development snapshots](#), to see if the problem has already been fixed in those versions.

**Package files**

You probably want one of these. They include versions of all the PuTTY utilities.

(Not sure whether you want the 32-bit or the 64-bit version? Read the [FAQ entry](#).)

**MSI ('Windows Installer')**

64-bit x86:	<a href="#">putty-64bit-0.76-installer.msi</a>	(or by <a href="#">FTP</a> )	( <a href="#">signature</a> )
64-bit Arm:	<a href="#">putty-arm64-0.76-installer.msi</a>	(or by <a href="#">FTP</a> )	( <a href="#">signature</a> )
32-bit x86:	<a href="#">putty-0.76-installer.msi</a>	(or by <a href="#">FTP</a> )	( <a href="#">signature</a> )

**Unix source archive**

.tar.gz:	<a href="#">putty-0.76.tar.gz</a>	(or by <a href="#">FTP</a> )	( <a href="#">signature</a> )
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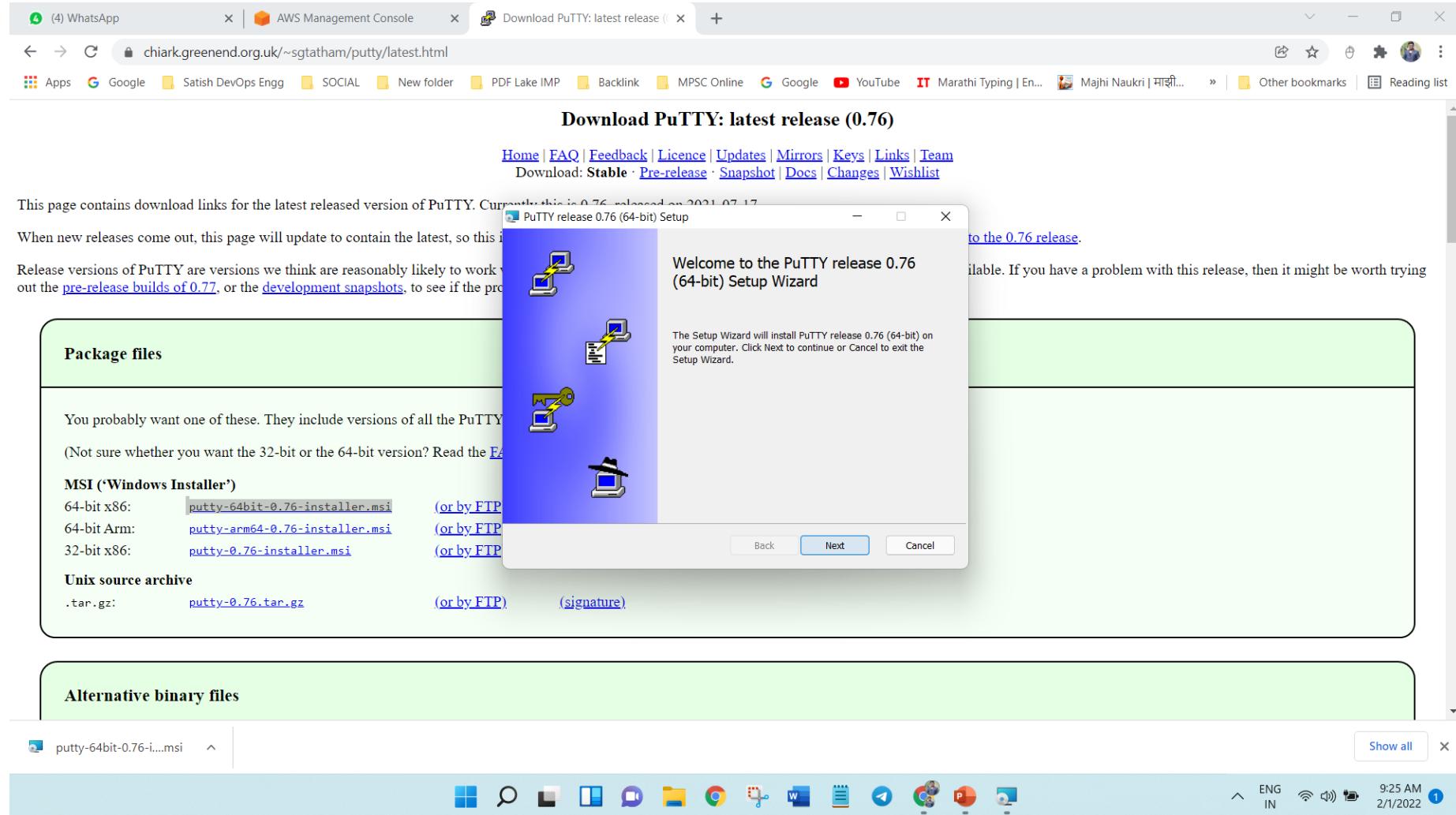
**Alternative binary files**

putty-64bit-0.76-i....msi

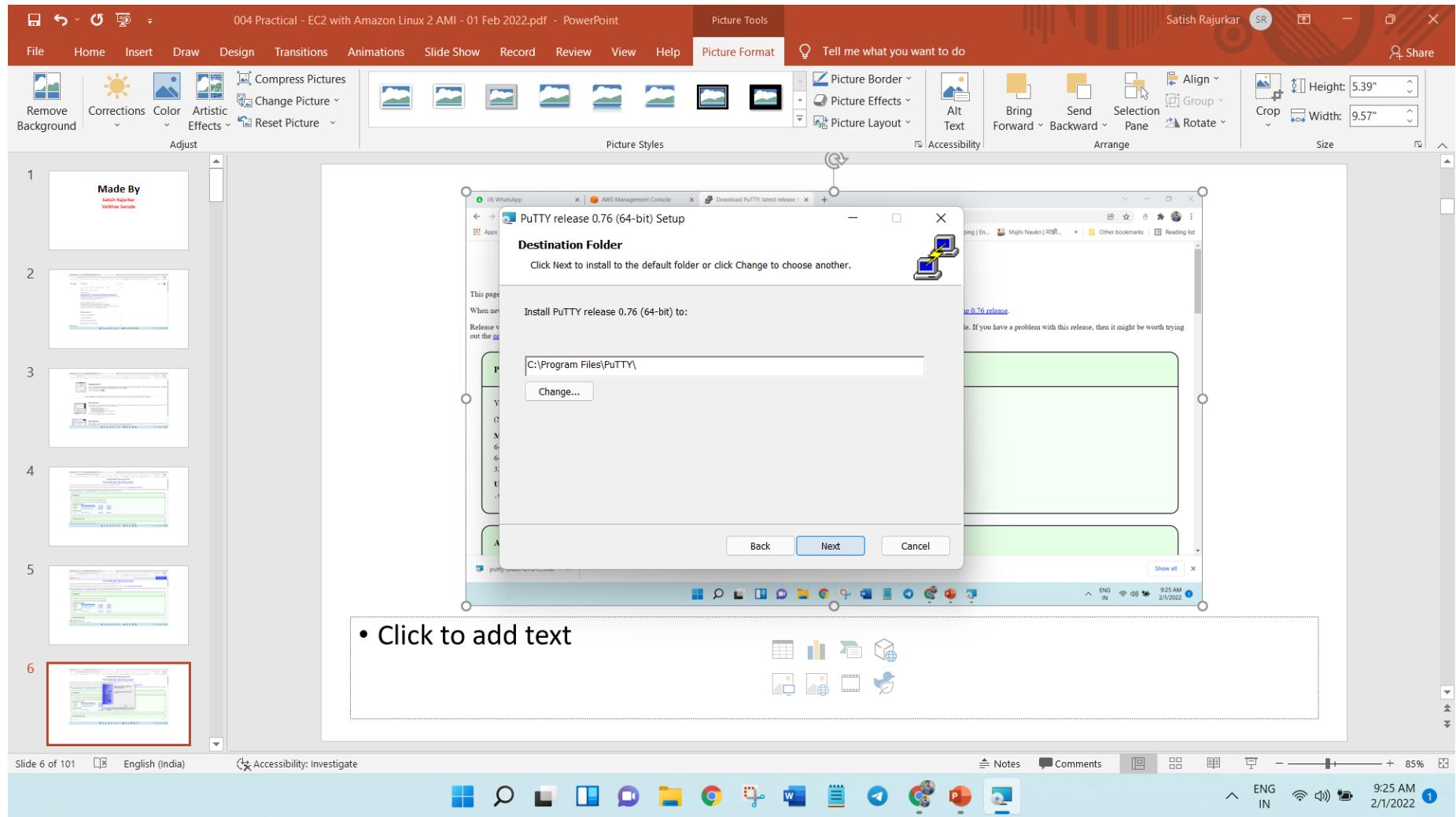
Show all

9:25 AM 2/1/2022

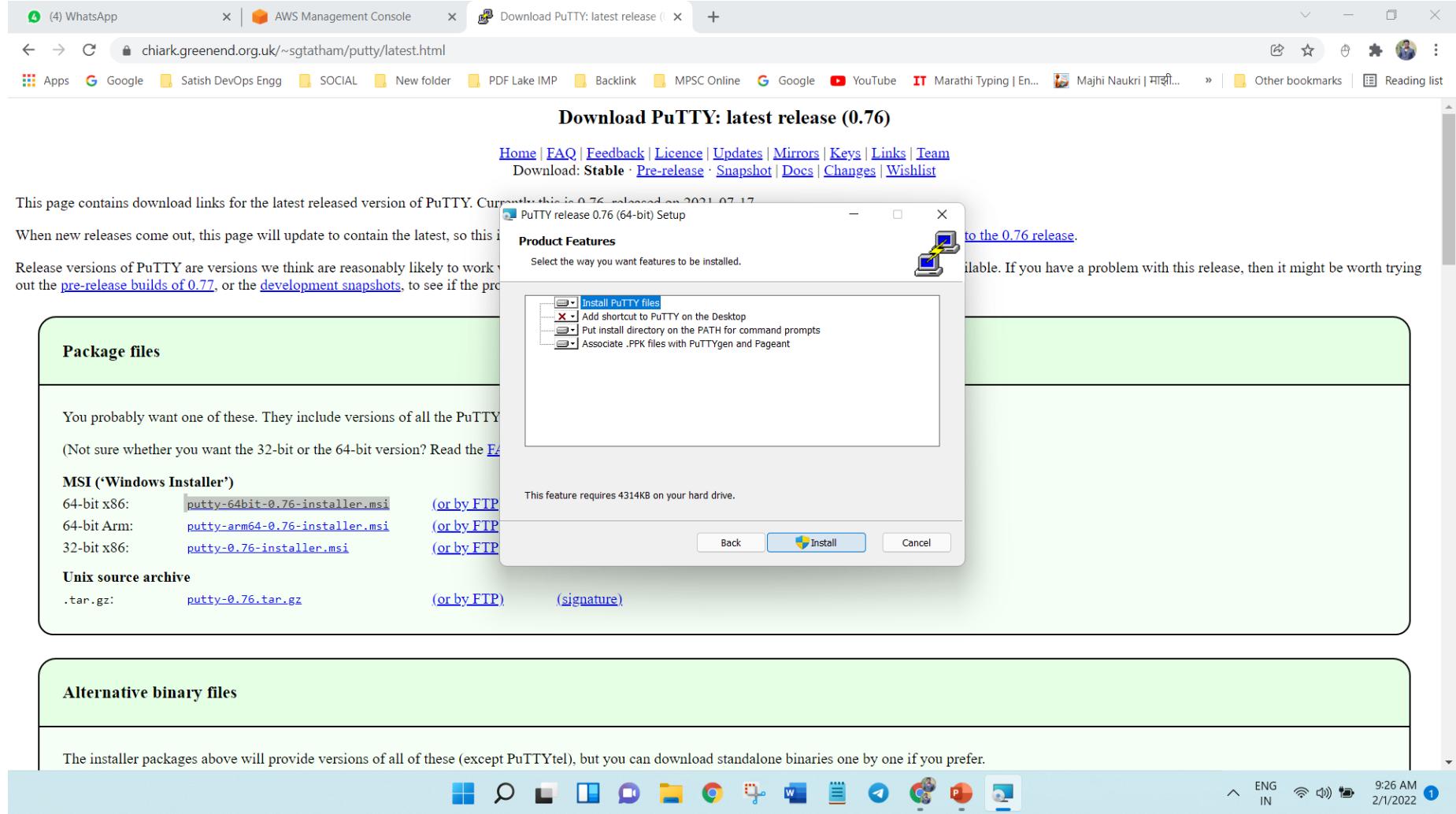
- Putty will be download in your browser.
- Double click on downloaded file.



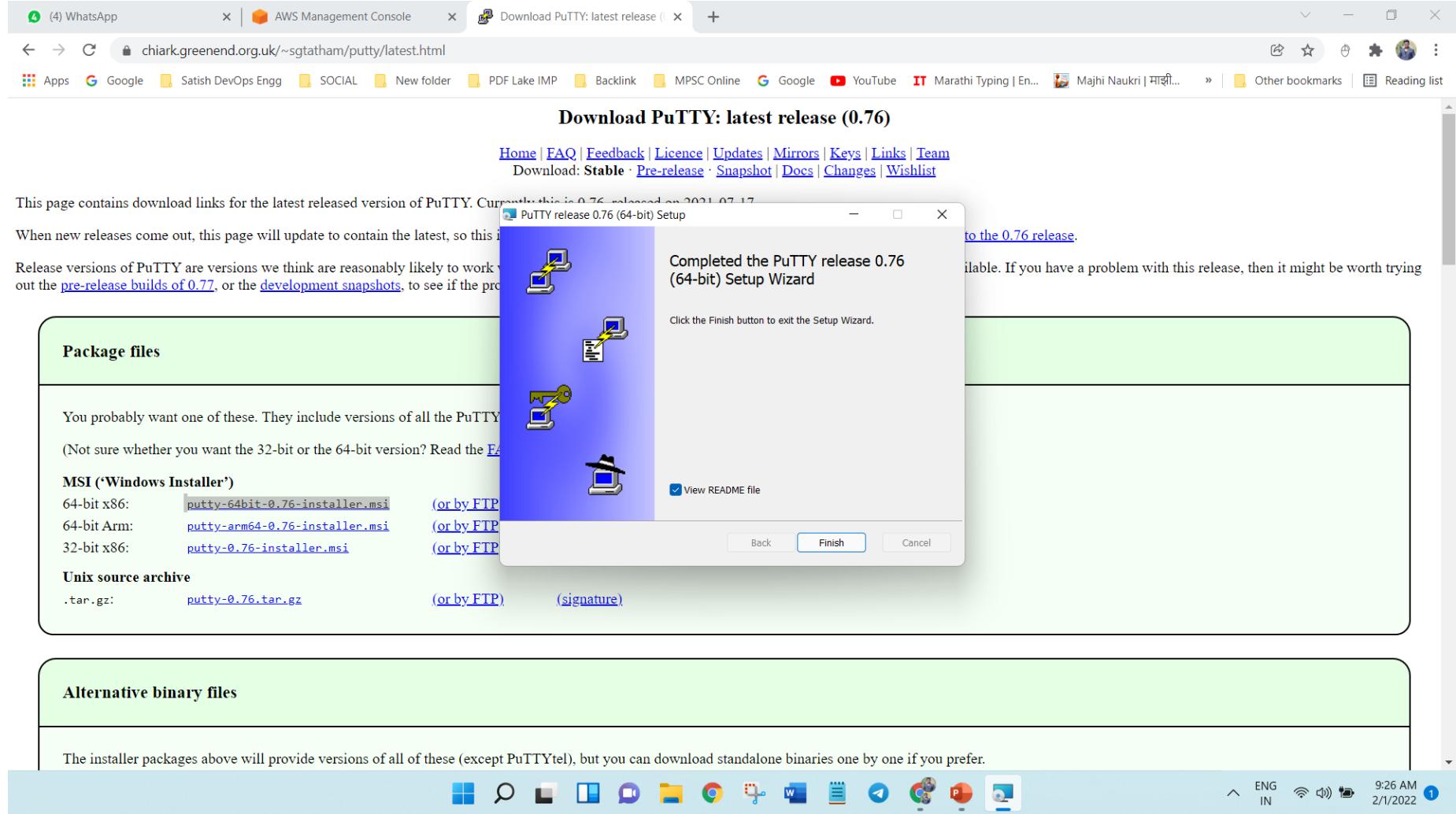
- Click on Next



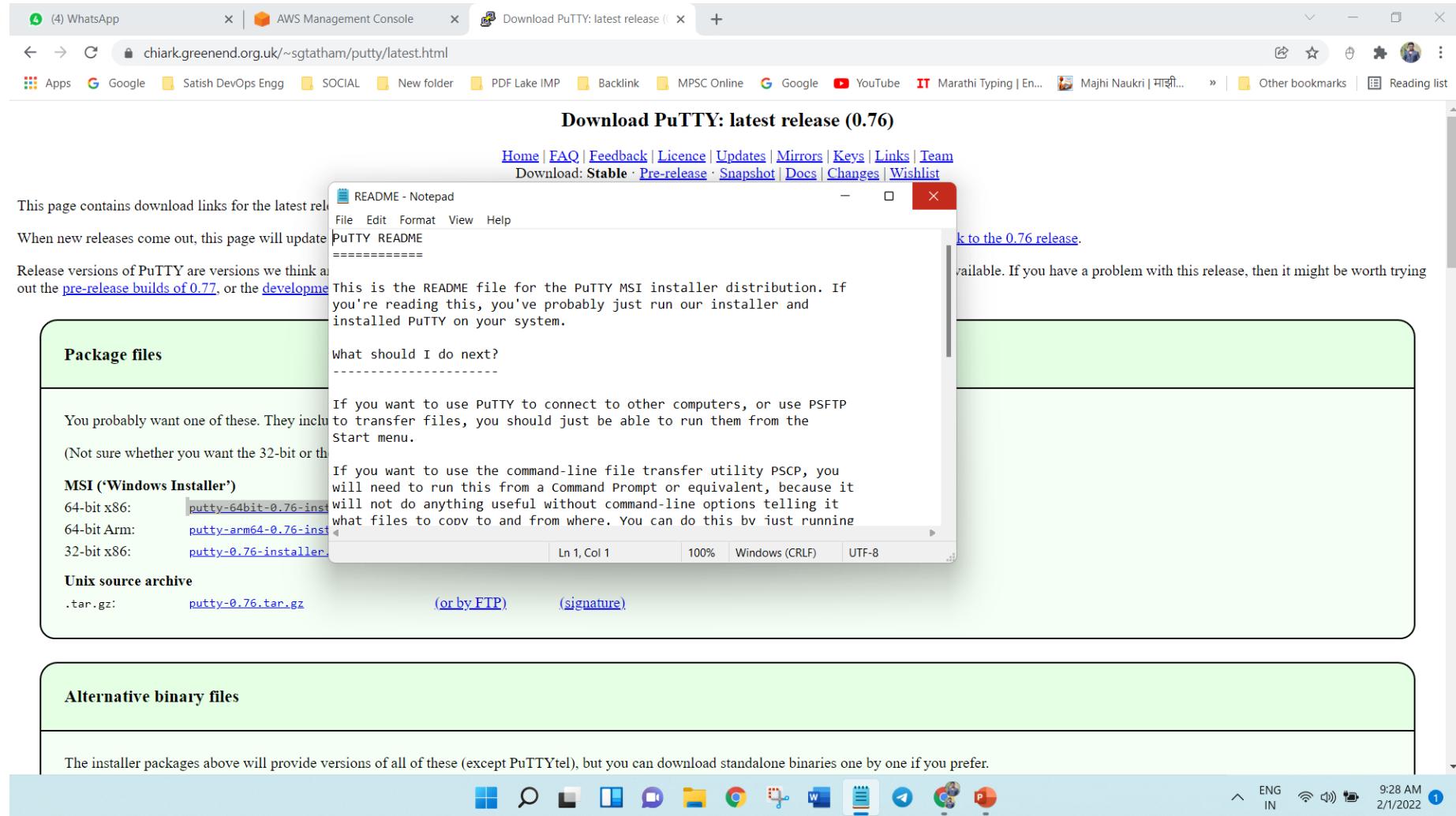
- Click on Next



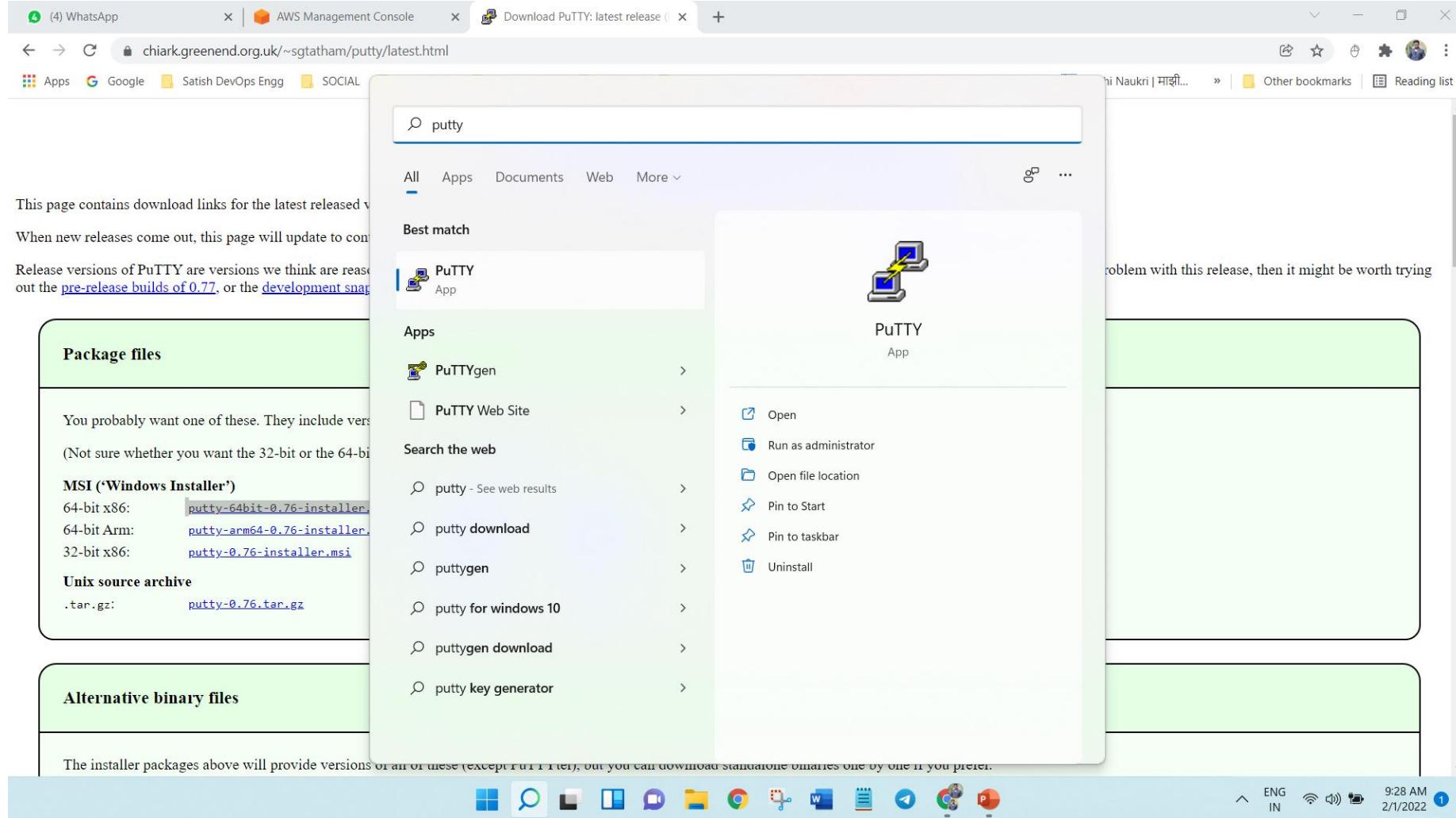
- Click on Install
- Then it asks for administrator permission so click on YES.



- Click on Finish

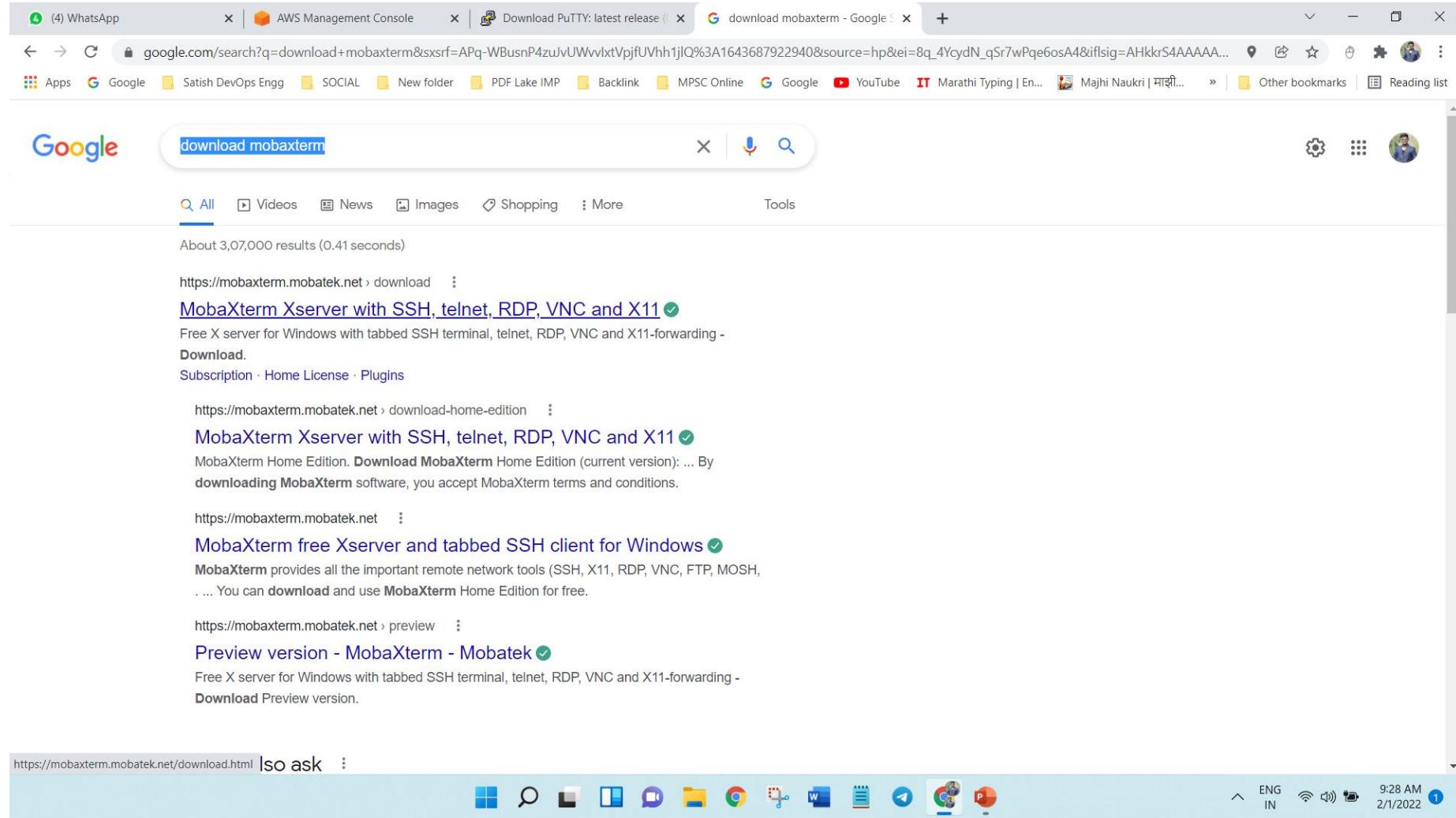


- Close this pop up message.



- So here you can see putty application is installed successfully.

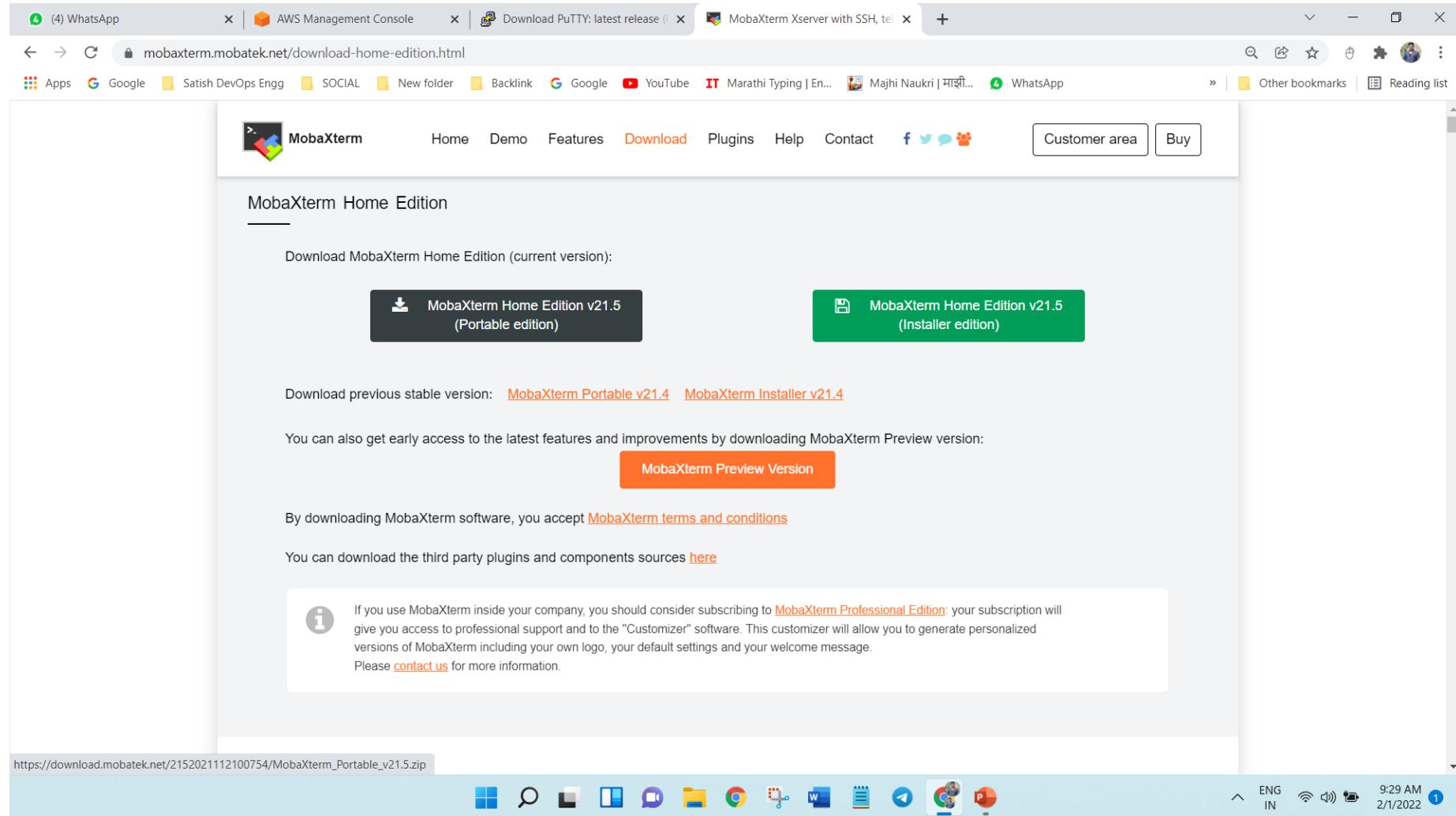
Steps to download and install  
**MobaXterm**



- Open Google in your Browser and search for **download mobaxterm**
- Click on 1<sup>st</sup> Result Appear on Google

The screenshot shows a web browser window with multiple tabs open. The active tab is for the MobaXterm download page, specifically the Home Edition. The page is split into two main sections: 'Home Edition' (free) and 'Professional Edition'.  
**Home Edition:**  
- **Free**  
- Full X server and SSH support  
- Remote desktop (RDP, VNC, Xdmcp)  
- Remote terminal (SSH, telnet, rlogin, Mosh)  
- X11-Forwarding  
- Automatic SFTP browser  
- Master password protection  
- Plugins support  
- Portable and installer versions  
- Full documentation  
- Max. 12 sessions  
- Max. 2 SSH tunnels  
- Max. 4 macros  
- Max. 360 seconds for Tftp, Nfs and Cron  
  
**Professional Edition:**  
- **\$69 / 49€ per user\***  
\* Excluding tax. Volume discounts available  
  
Every feature from Home Edition +  
- Customize your startup message and logo  
- Modify your profile script  
- Remove unwanted games, screensaver or tools  
- Unlimited number of sessions  
- Unlimited number of tunnels and macros  
- Unlimited run time for network daemons  
- Enhanced security settings  
- 12-months updates included  
- Deployment inside company  
- Lifetime right to use  
  
At the bottom, there are payment icons for PayPal, Visa, and Mastercard, followed by a link to 'Subscribe online / Get a quote'.  
  
The browser's address bar shows the URL: <https://mobaxterm.mobatek.net/download-home-edition.html>.  
The system tray at the bottom right shows the date and time as 9:29 AM 2/1/2022.

- Click on Download Now
- <https://mobaxterm.mobatek.net/download-home-edition.html>

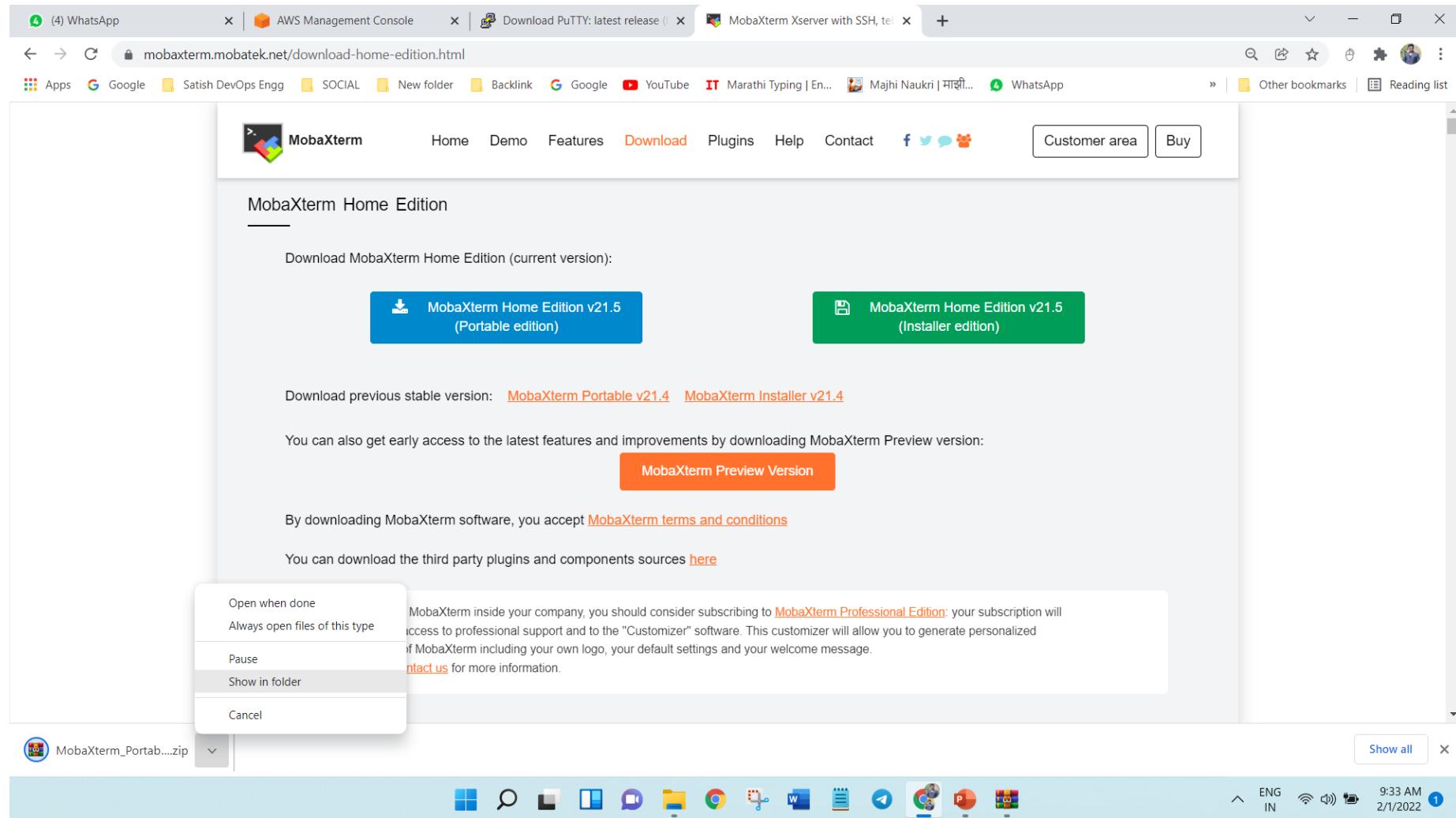


- Click on **Portable Edition** option which is in Black Color Button

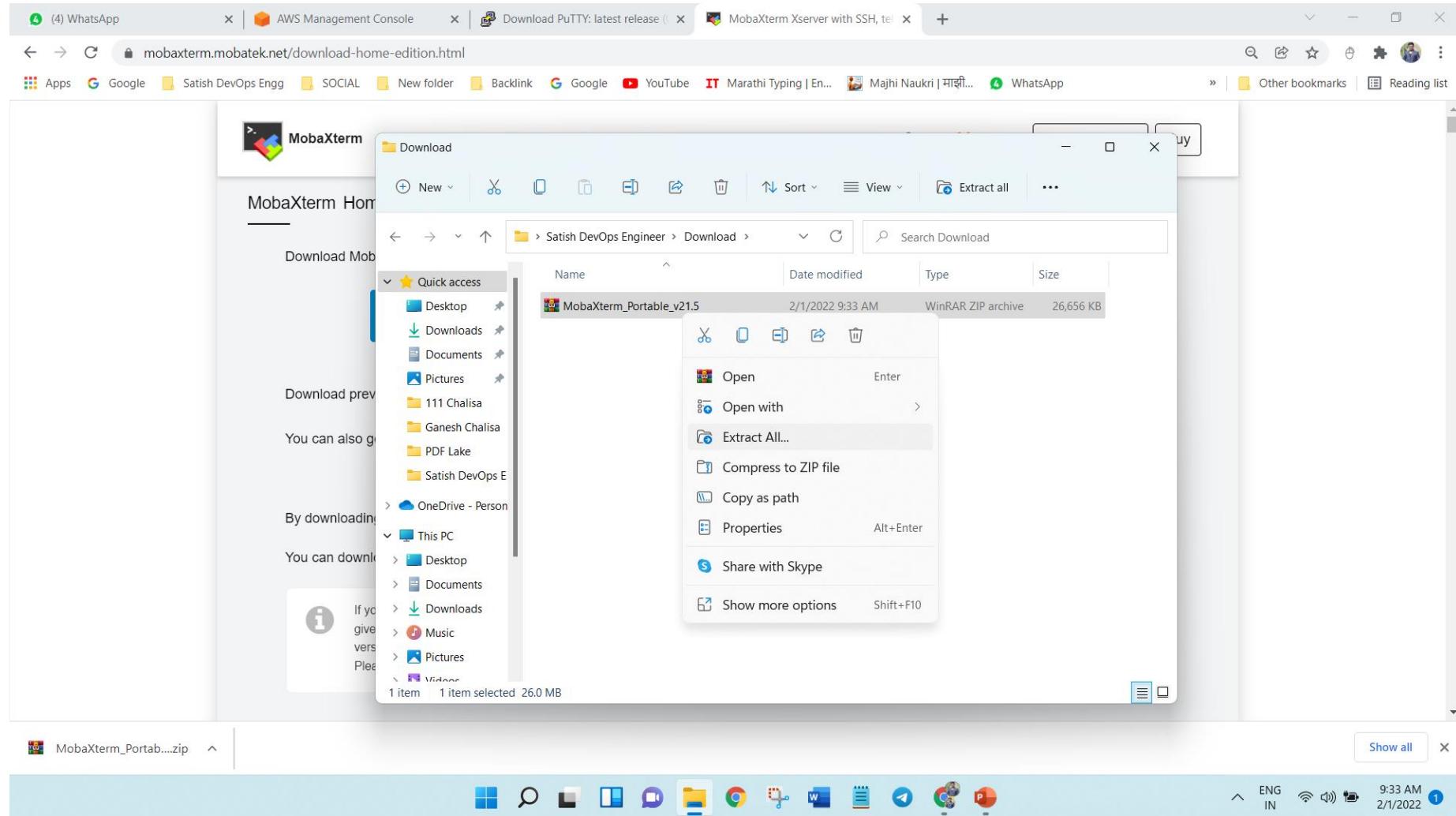
The screenshot shows a Microsoft Edge browser window with the following details:

- Address Bar:** mobaxterm.mobatek.net/download-home-edition.html
- Tab Bar:** WhatsApp, AWS Management Console, Download PuTTY: latest release, MobaXterm Xserver with SSH, tel, +
- Bookmark Bar:** Apps, Google, Satish DevOps Engg, SOCIAL, New folder, Backlink, Google, YouTube, IT Marathi Typing | En..., Majhi Naukri | माझी..., WhatsApp, Other bookmarks, Reading list
- MobaXterm Home Edition Page Content:**
  - Header:** MobaXterm logo, Home, Demo, Features, **Download**, Plugins, Help, Contact, social media links, Customer area, Buy.
  - Section:** MobaXterm Home Edition
  - Text:** Download MobaXterm Home Edition (current version):
  - Buttons:** MobaXterm Home Edition v21.5 (Portable edition) (blue button), MobaXterm Home Edition v21.5 (Installer edition) (green button).
  - Text:** Download previous stable version: [MobaXterm Portable v21.4](#) [MobaXterm Installer v21.4](#)
  - Text:** You can also get early access to the latest features and improvements by downloading MobaXterm Preview version: [MobaXterm Preview Version](#)
  - Text:** By downloading MobaXterm software, you accept [MobaXterm terms and conditions](#)
  - Text:** You can download the third party plugins and components sources [here](#)
  - Info Box:** If you use MobaXterm inside your company, you should consider subscribing to [MobaXterm Professional Edition](#): your subscription will give you access to professional support and to the "Customizer" software. This customizer will allow you to generate personalized versions of MobaXterm including your own logo, your default settings and your welcome message. Please [contact us](#) for more information.
- File Explorer:** Shows a file named MobaXterm\_Portable\_v21.5.zip
- Taskbar:** Shows various pinned icons: File Explorer, Search, Task View, File Manager, Taskbar, Chrome, Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Microsoft Outlook, Microsoft Edge, and a pinned icon for MobaXterm.
- System Tray:** ENG IN, 9:30 AM 2/1/2022, battery status, signal strength, and a notification icon.

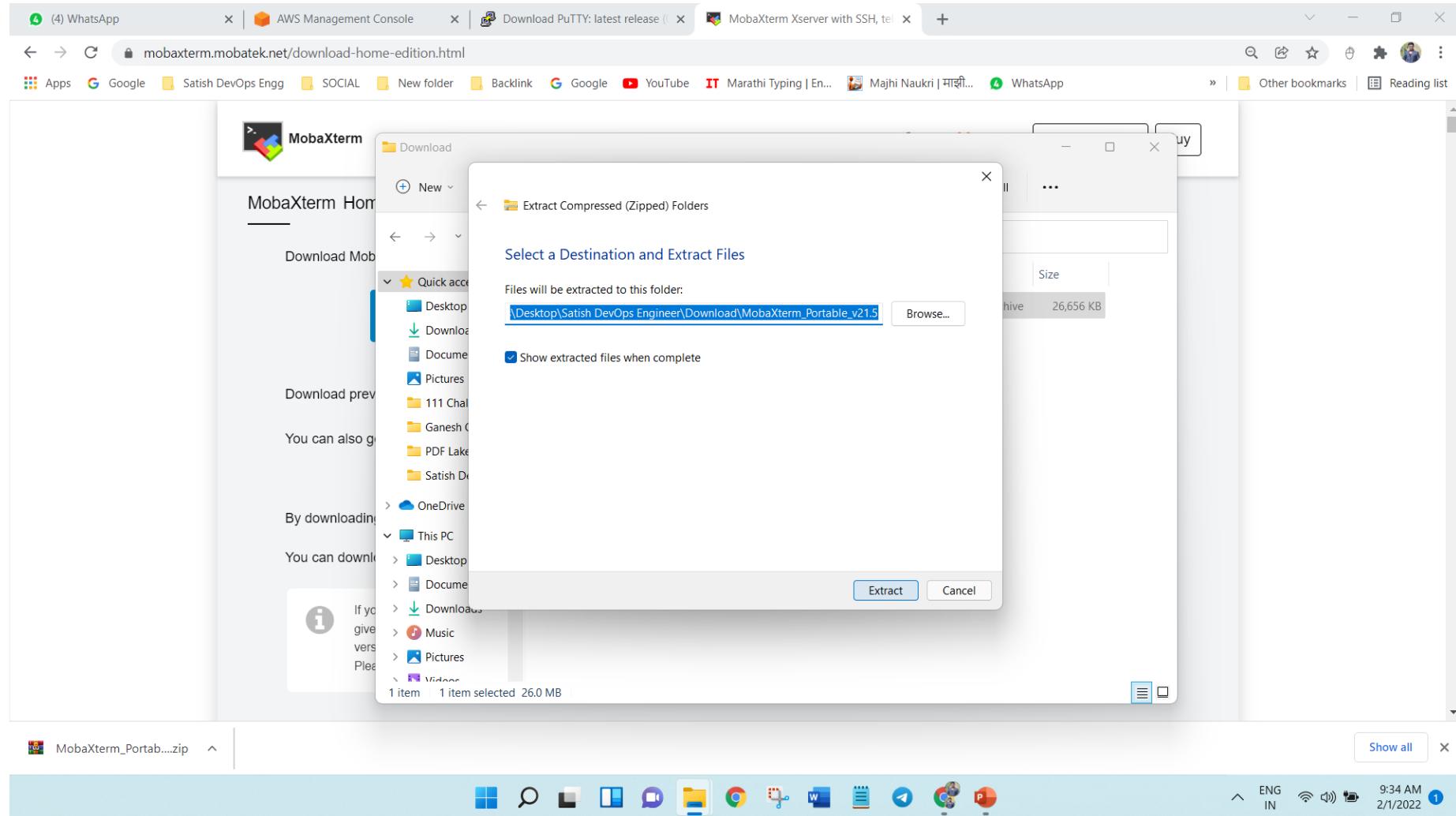
- Zip file will be download



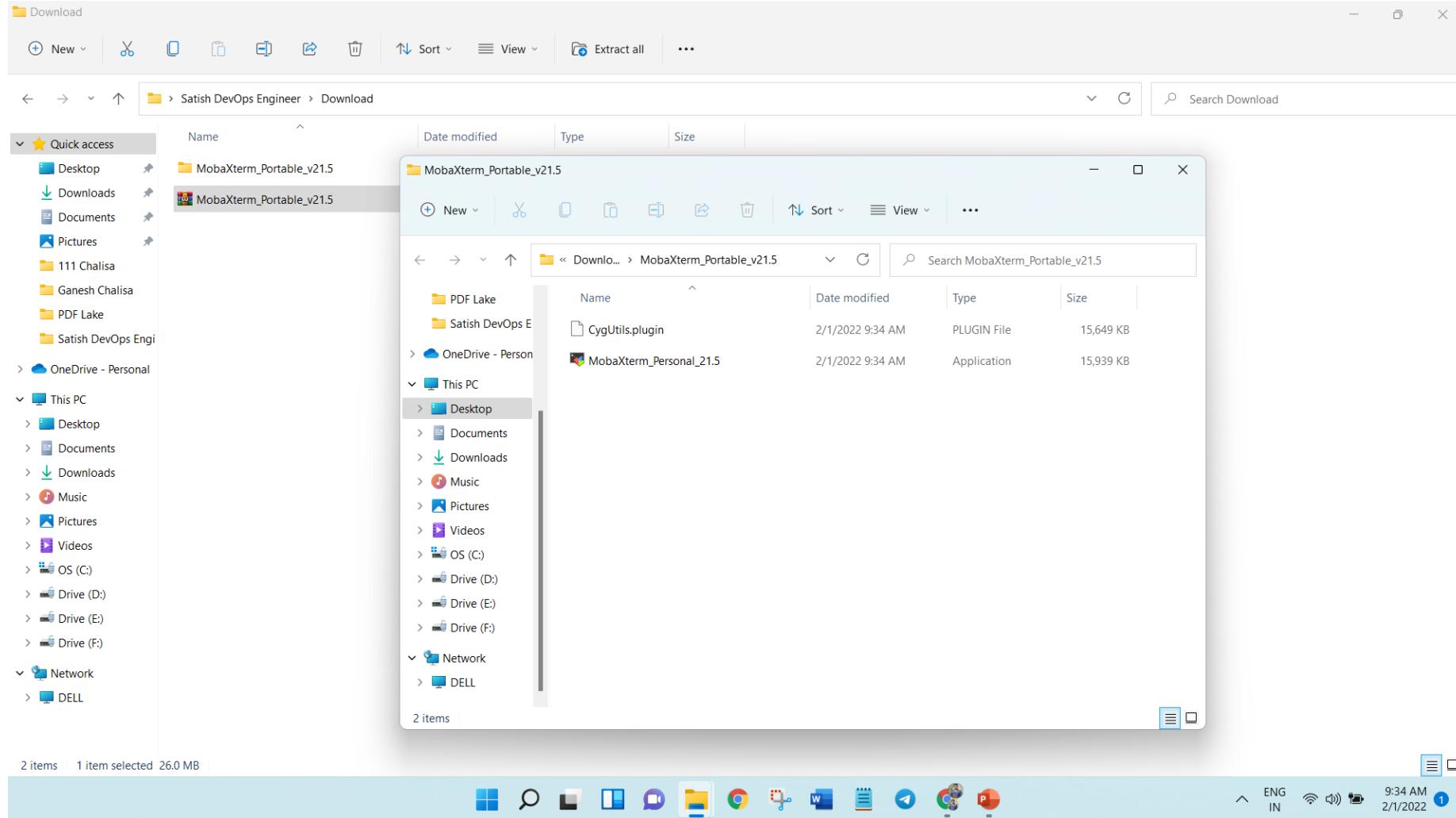
- Right click on downloaded file
- Then click on show in folder



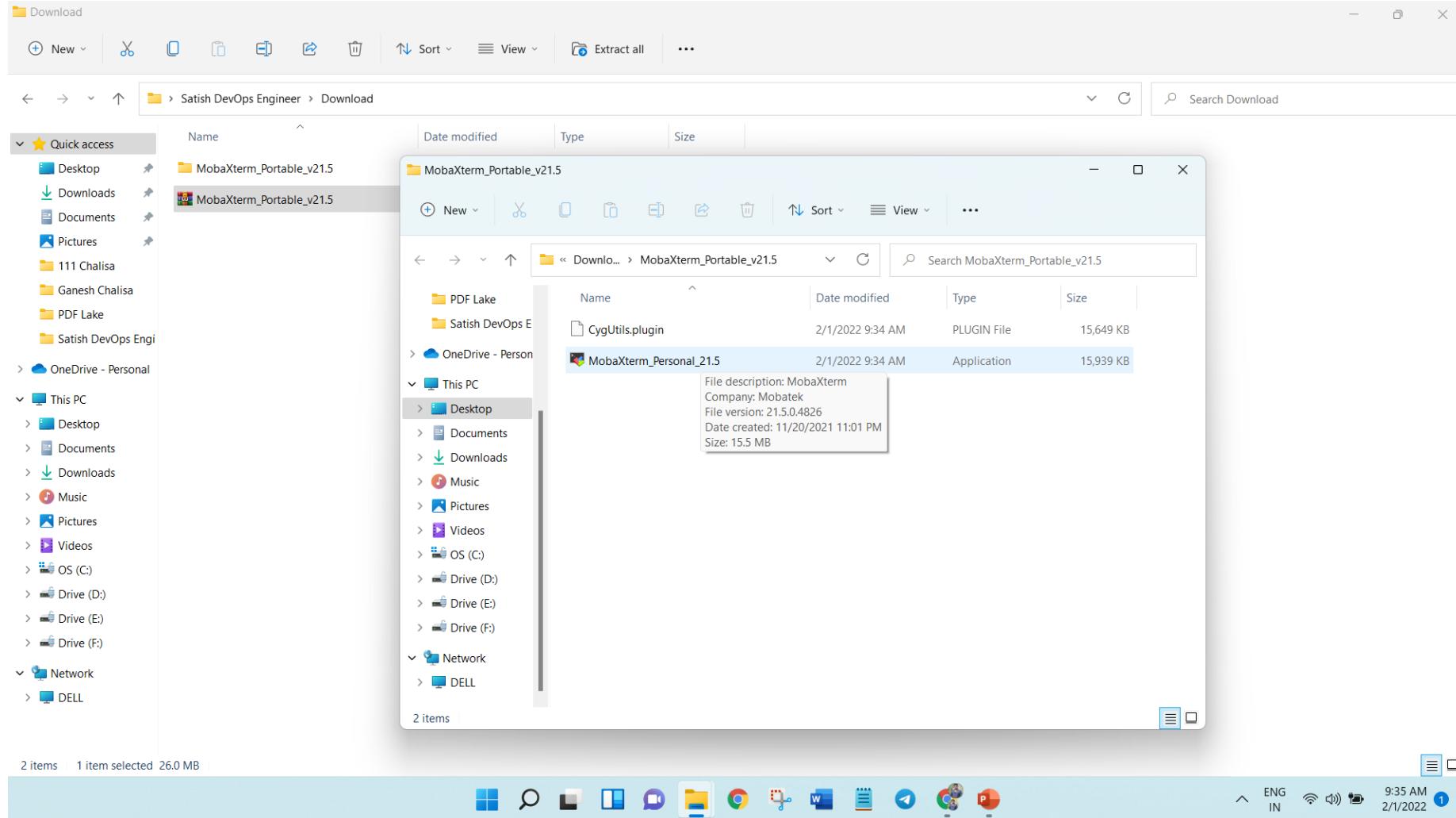
- Right click on the file
- Click on Extract All option



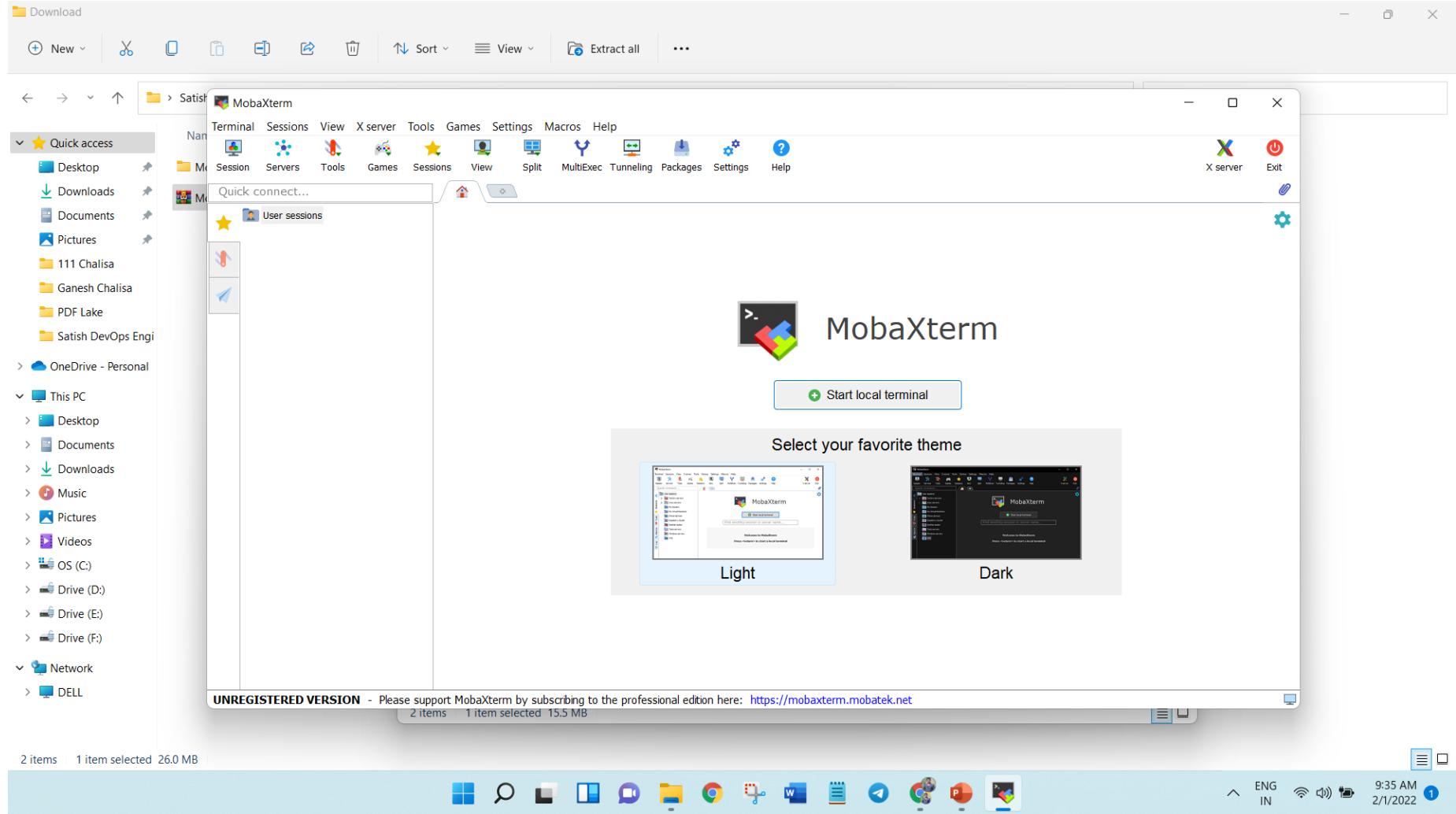
- Click on Extract



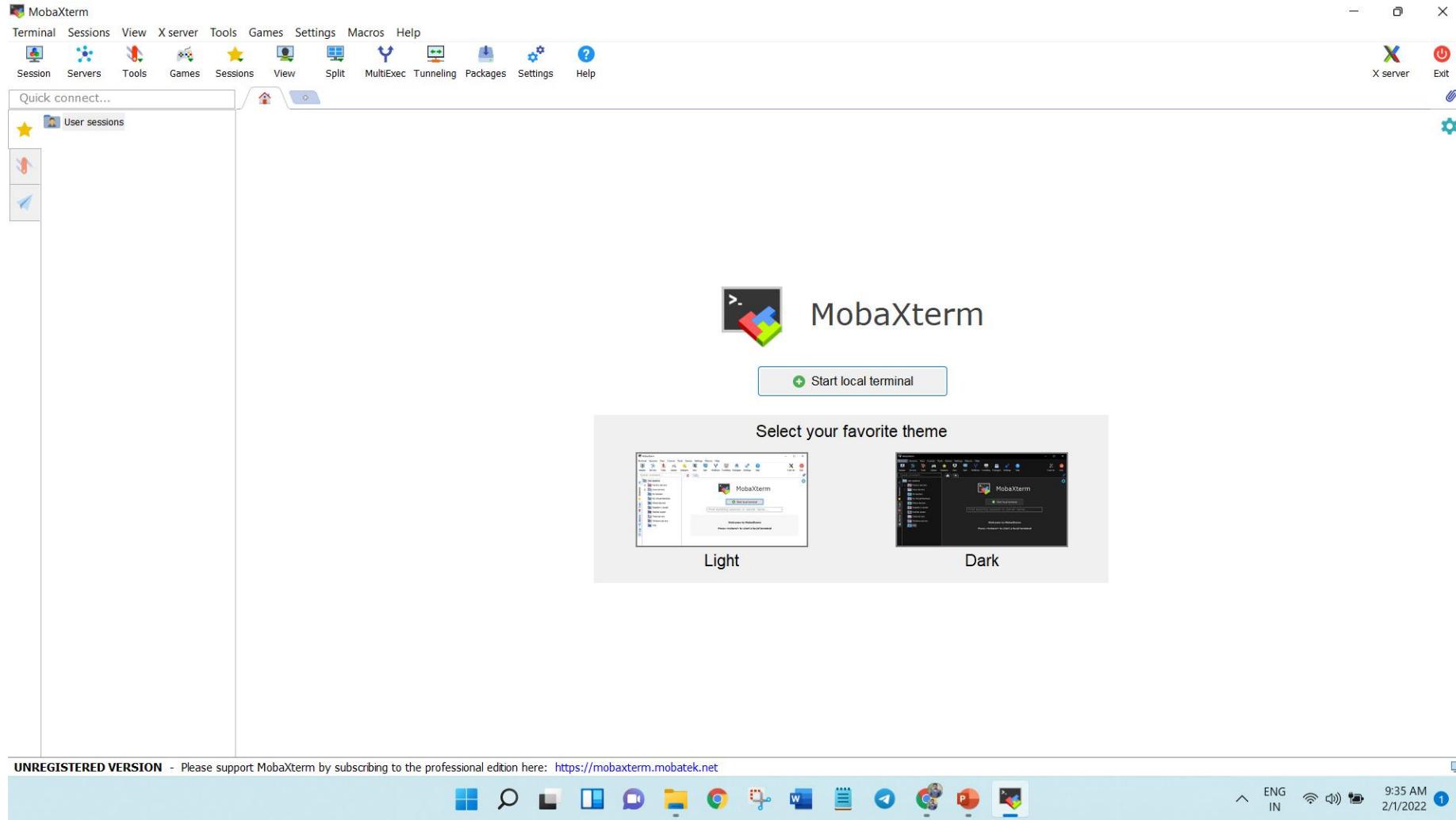
- Zip file will be Extracted



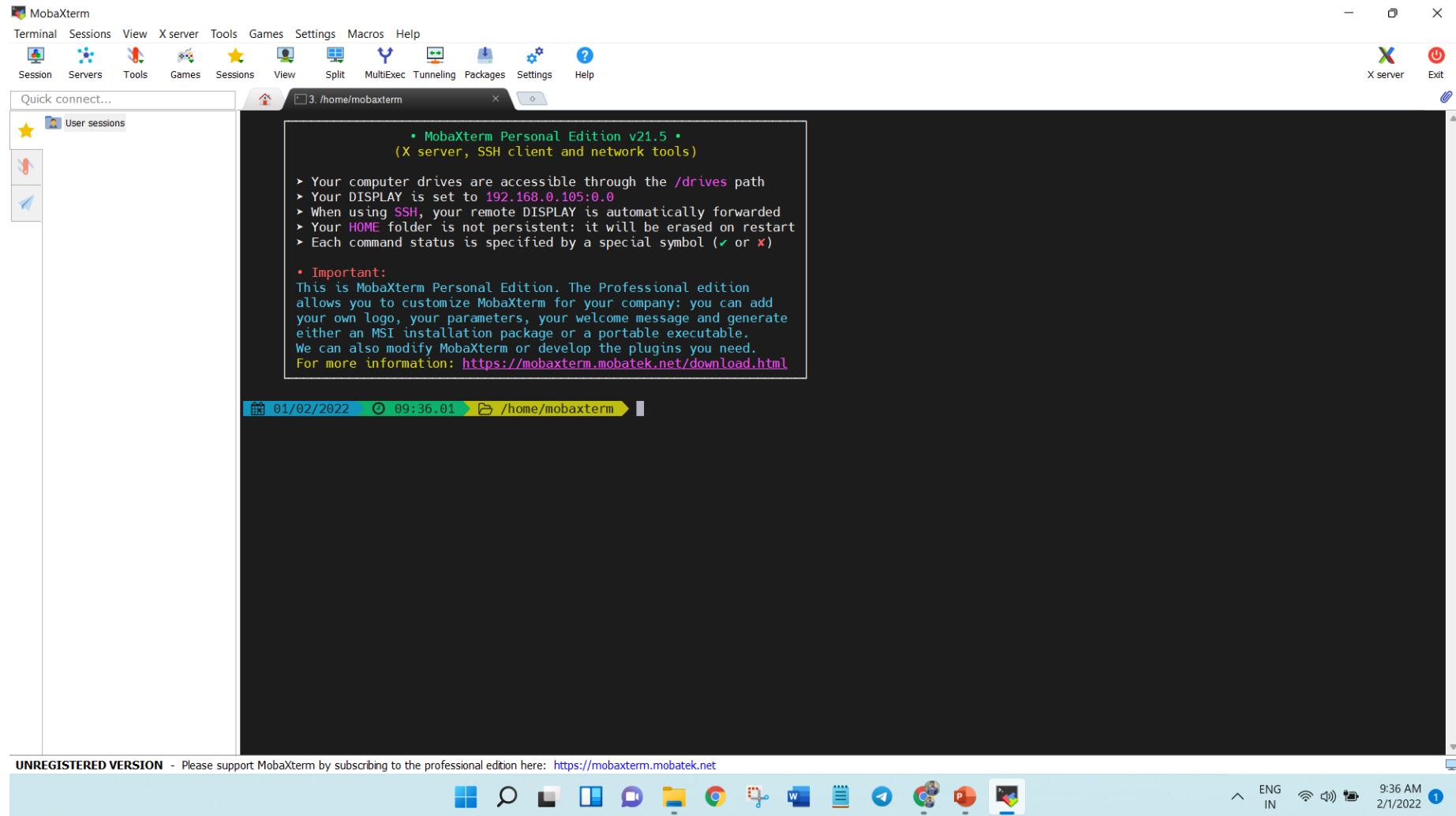
- Double click on application file



- Your **mobaxterm** application will be start



- Click on **+** which is near to home icon



- You can see this type of interface.

# Steps to Launch EC2 Instance with Linux Machine

The screenshot shows the AWS Management Console homepage. At the top, there are tabs for WhatsApp and AWS Management Console. The URL in the address bar is `console.aws.amazon.com/console/home?region=us-east-1`. The navigation bar includes links for Apps, Google, Sathish DevOps Engg, SOCIAL, New folder, Backlink, Google, YouTube, Marathi Typing | En..., Majhi Naukri | माझी..., WhatsApp, Other bookmarks, and Reading list. The search bar contains the placeholder "Search for services, features, blogs, docs, and more" with a keyboard shortcut "[Alt+S]". On the right side, there are icons for notifications, help, and user profile, along with dropdown menus for N. Virginia and Sathish DevOps Engineer.

**AWS services**

- ▼ Recently visited services
  - EC2
- ▶ All services

**Build a solution**  
Get started with simple wizards and automated workflows.

Launch a virtual machine	Build a web app	Build using virtual servers
With EC2 2-3 minutes	With Elastic Beanstalk 6 minutes	With Lightsail 1-2 minutes

**New AWS Console Home**  
See valuable insights for your account and services with the new customizable Console Home experience. [Learn more](#)

**Switch now**

**Stay connected to your AWS resources on-the-go**  
AWS Console Mobile App now supports four additional regions. Download the AWS Console Mobile App to your iOS or Android mobile device. [Learn more](#)

**Explore AWS**

**Test Your Machine Learning Skills**

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- Login to AWS Console
- Click on EC2

(4) WhatsApp Instances | EC2 Management Cor + ← → ⌂ console.aws.amazon.com/ec2/v2/home?region=us-east-1#Instances: Apps Google Satish DevOps Engg SOCIAL New folder Backlink Google YouTube Marathi Typing | En... Majhi Naukri | माझी... WhatsApp Other bookmarks Reading list

aws Services Search for services, features, blogs, docs, and more [Alt+S]

New EC2 Experience Tell us what you think

EC2 Dashboard

EC2 Global View

Events

Tags

Limits

Instances

Instances New

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances New

Dedicated Hosts

Scheduled Instances

Capacity Reservations

Images

AMIs New

AMI Catalog

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Instances Info

C Connect Instance state Actions Launch instances

Name Instance ID Instance state Instance type Status check Alarm status Availability Zone Public IPv4 DNS

You do not have any instances in this region

Select an instance

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- Select your region
- Click on launch instance

You've been invited to try an early, beta iteration of the new launch instance wizard. We will continue to improve the experience over the next few months. We're asking customers for their feedback on this early release. To exit the new launch instance wizard at any time, choose the **Cancel** button.

**Step 1: Choose an Amazon Machine Image (AMI)**

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. You can select an AMI provided by AWS, our user community, or the AWS Marketplace; or you can select one of your own AMIs.

Search for an AMI by entering a search term e.g. "Windows"

**Quick Start**

- My AMIs
- AWS Marketplace Free tier eligible
- Community AMIs
- Free tier only ⓘ

**Amazon Linux 2 AMI (HVM) - Kernel 5.10, SSD Volume Type - ami-0a8b4cd432b1c3063 (64-bit x86) / ami-0b6705f88b1f688c1 (64-bit Arm)**

Select

Amazon Linux 2 comes with five years support. It provides Linux kernel 5.10 tuned for optimal performance on Amazon EC2, systemd 219, GCC 7.3, Glibc 2.26, Binutils 2.29.1, and the latest software packages through extras. This AMI is the successor of the Amazon Linux AMI that is now under maintenance only mode and has been removed from this wizard.

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

**Amazon Linux 2 AMI (HVM) - Kernel 4.14, SSD Volume Type - ami-0189322c83843146 (64-bit x86) / ami-0f6ef8dcf23a4dc1 (64-bit Arm)**

Select

Amazon Linux 2 comes with five years support. It provides Linux kernel 4.14 tuned for optimal performance on Amazon EC2, systemd 219, GCC 7.3, Glibc 2.26, Binutils 2.29.1, and the latest software packages through extras. This AMI is the successor of the Amazon Linux AMI that is now under maintenance only mode and has been removed from this wizard.

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- **Amazon Linux 2 AMI (HVM) - Kernel 5.10, SSD Volume Type - ami-0a8b4cd432b1c3063 (64-bit x86) / ami-0b6705f88b1f688c1 (64-bit Arm)**
- Select the above AMI

The screenshot shows the AWS Launch Instance Wizard at Step 2: Choose an Instance Type. The browser address bar shows `console.aws.amazon.com/ec2/v2/home?region=us-east-1#LaunchInstanceWizard`. The page title is "Launch instance wizard | EC2 Manager". The navigation bar includes links for Apps, Google, Satish DevOps Engg, SOCIAL, New folder, Backlink, Google, YouTube, Marathi Typing | En..., Majhi Naukri | माझी..., WhatsApp, Other bookmarks, and Reading list. The top right corner shows N. Virginia and Satis DevOps Engineer.

**Step 2: Choose an Instance Type**

Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. [Learn more](#) about instance types and how they can meet your computing needs.

Filter by: All instance families ▾ Current generation ▾ Show/Hide Columns

Currently selected: t2.micro (- ECUs, 1 vCPUs, 2.5 GHz, -, 1 GiB memory, EBS only)

	Family	Type	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance	IPv6 Support
<input type="checkbox"/>	t2	t2.nano	1	0.5	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	t2	t2.micro Free tier eligible	1	1	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	t2	t2.small	1	2	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	t2	t2.medium	2	4	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	t2	t2.large	2	8	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	t2	t2.xlarge	4	16	EBS only	-	Moderate	Yes
<input type="checkbox"/>	t2	t2.2xlarge	8	32	EBS only	-	Moderate	Yes

Cancel Previous Review and Launch Next: Configure Instance Details

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- Click on Next

The screenshot shows the AWS Launch Instance Wizard at Step 3: Configure Instance Details. The page title is "Step 3: Configure Instance Details". Below it, a sub-instruction reads: "Configure the instance to suit your requirements. You can launch multiple instances from the same AMI, request Spot instances to take advantage of the lower pricing, assign an access management role to the instance, and more." The configuration form includes the following fields:

- Number of instances:** 1 (input field)
- Purchasing option:** Request Spot instances (checkbox, unchecked)
- Network:** vpc-096aa4c5311e24835 (default) (dropdown)
- Subnet:** No preference (default subnet in any Availability Zone) (dropdown)
- Auto-assign Public IP:** Use subnet setting (Enable) (dropdown)
- Hostname type:** Use subnet setting (IP name) (dropdown)
- DNS Hostname:**
  - Enable IP name IPv4 (A record) DNS requests (checkbox, unchecked)
  - Enable resource-based IPv4 (A record) DNS requests (checkbox, checked)
  - Enable resource-based IPv6 (AAAA record) DNS requests (checkbox, unchecked)
- Placement group:** Add instance to placement group (checkbox, unchecked)
- Capacity Reservation:** Open (dropdown)
- Domain join directory:** No directory (dropdown)

At the bottom right, there are buttons: Cancel, Previous, Review and Launch (highlighted in blue), and Next: Add Storage.

- Do setting as per your requirement and click on next

The screenshot shows the AWS Launch Instance Wizard at Step 4: Add Storage. The URL in the browser is `console.aws.amazon.com/ec2/v2/home?region=us-east-1#LaunchInstanceWizard`. The page title is "Launch instance wizard | EC2 Manager". The top navigation bar includes links for Apps, Google, Satish DevOps Engg, SOCIAL, New folder, Backlink, Google, YouTube, Marathi Typing | En..., Majhi Naukri | माझी..., WhatsApp, Other bookmarks, and Reading list. The AWS logo and Services menu are also present.

The main content area shows the "Add Storage" step. It lists one existing volume: "Root" (Device: /dev/xvda, Snapshot: snap-048614bf16fd1872d, Size: 8 GiB, Volume Type: General Purpose SSD (gp2), IOPS: 100 / 3000, Throughput: N/A, Delete on Termination: checked, Encryption: Not Encrypted). Below this, there is a button labeled "Add New Volume". A note states: "Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage. [Learn more](#) about free usage tier eligibility and usage restrictions." The "Shared file systems" section is collapsed, showing a note that no file systems are currently present and a "Add file system" button. At the bottom, there are buttons for "Cancel", "Previous", "Review and Launch" (which is highlighted in blue), and "Next: Add Tags". The footer includes links for Feedback, English (US), Privacy, Terms, and Cookie preferences, along with a copyright notice for 2022 and system status icons.

- Click on Next

The screenshot shows the AWS Launch Instance Wizard at Step 5: Add Tags. The URL in the browser is `console.aws.amazon.com/ec2/v2/home?region=us-east-1#LaunchInstanceWizard`. The page title is "Launch instance wizard | EC2 Manager". The navigation bar includes links for Apps, Google, Satish DevOps Engg, SOCIAL, New folder, Backlink, Google, YouTube, Marathi Typing | En..., Majhi Naukri | माझी..., WhatsApp, Other bookmarks, and Reading list. The top right shows N. Virginia and Satish DevOps Engineer.

**Step 5: Add Tags**

A tag consists of a case-sensitive key-value pair. For example, you could define a tag with key = Name and value = Webserver.

A copy of a tag can be applied to volumes, instances or both.

Tags will be applied to all instances and volumes. [Learn more](#) about tagging your Amazon EC2 resources.

Key	(128 characters maximum)	Value	(256 characters maximum)	Instances	Volumes	Network Interfaces
Name		linux-machine-practical		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

**Add another tag** (Up to 50 tags maximum)

Cancel Previous **Review and Launch** Next: Configure Security Group

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- Add tags as per your choice
- Click on Next

Step 6: Configure Security Group

A security group is a set of firewall rules that control the traffic for your instance. On this page, you can add rules to allow specific traffic to reach your instance. For example, if you want to set up a web server and allow Internet traffic to reach your instance, add rules that allow unrestricted access to the HTTP and HTTPS ports. You can create a new security group or select from an existing one below. [Learn more](#) about Amazon EC2 security groups.

Assign a security group:  Create a new security group  
 Select an existing security group

Security group name: linux-sg

Description: linux-sg

Type	Protocol	Port Range	Source	Description
SSH	TCP	22	Custom Custom Anywhere My IP	e.g. SSH for Admin Desktop

Add Rule

**Warning**  
Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

Cancel Previous Review and Launch

- Select Security Group Source from custom to Anywhere
- Click on Review and launch

The screenshot shows the AWS Launch Instance Wizard at Step 7: Review Instance Launch. The page displays the configuration details for launching an instance, including the AMI, instance type, and security groups.

**Step 7: Review Instance Launch**

**AMI Details:** Amazon Linux 2 AMI (HVM) - Kernel 5.10, SSD Volume Type - ami-0a8b4cd432b1c3063 (Free tier eligible). Description: Amazon Linux 2 comes with five years support. It provides Linux kernel 5.10 tuned for optimal performance on Amazon EC2, systemd 219, GCC 7.3, Glibc 2.26, Binutils 2.29.1, and the latest software packages through extras. This AMI is the successor of the Amazon Linux AMI that is no longer supported.

**Instance Type:** t2.micro (Edit instance type). Configuration: ECUs: -, vCPUs: 1, Memory (GiB): 1, Instance Storage (GB): EBS only, EBS-Optimized Available: -, Network Performance: Low to Moderate.

**Security Groups:** linux-sg (Edit security groups). Configuration: Type: SSH, Protocol: TCP, Port Range: 22, Source: 0.0.0.0/0. Another entry for SSH on TCP port 22 with source ::/0.

**Buttons:** Cancel, Previous, Launch (highlighted).

**Page Footer:** Feedback, English (US), © 2022, Amazon Internet Services Private Ltd. or its affiliates., Privacy, Terms, Cookie preferences, ENG IN, 9:40 AM, 2/1/2022.

- Click on Launch

Step 7: Review Instance Launch

AMI Details

Amazon Linux 2 AMI (HVM) - Kernel 5.10, S

Free tier eligible

Amazon Linux 2 comes with five years support. It provides the latest security patches, updates, and extras. This AMI is the successor of the Amazon Linux 2 AMI.

Root Device Type: ebs Virtualization type: hvm

Instance Type

Instance Type	ECUs	vCPUs	Memory (GiB)
t2.micro	-	1	1

Security Groups

Security group name: linux-sg  
Description: linux-sg

Type (i)	Protocol (i)
SSH	TCP
SSH	TCP

Select an existing key pair or create a new key pair

A key pair consists of a **public key** that AWS stores, and a **private key file** that you store. Together, they allow you to connect to your instance securely. For Windows AMIs, the private key file is required to obtain the password used to log into your instance. For Linux AMIs, the private key file allows you to securely SSH into your instance. Amazon EC2 supports ED25519 and RSA key pair types.

Note: The selected key pair will be added to the set of keys authorized for this instance. Learn more about [removing existing key pairs from a public AMI](#).

Create a new key pair

Key pair type:  RSA  ED25519

Key pair name: linux-machine-key-pair

Download Key Pair

You have to download the **private key file** (\*.pem file) before you can continue. **Store it in a secure and accessible location**. You will not be able to download the file again after it's created.

Cancel Launch Instances

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- Create a new key Pair
- Add name to New Kay Pair
- Click on Download key pair

McAfee | WebAdvisor

We're scanning your download just to be safe. » Scanning...

1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

Step 7: Review Instance Launch

Please review your instance launch details. You can go back to edit changes for each section. Click **Launch** to assign a key pair to your instance and complete the launch process.

**AMI Details**

**Amazon Linux 2 AMI (HVM) - Kernel 5.10, S**  
Free tier eligible

Amazon Linux 2 comes with five years support. It provides the latest security patches and software extras. This AMI is the successor of the Amazon Linux 2 AMI.

Root Device Type: ebs Virtualization type: hvm

**Instance Type**

Instance Type	ECUs	vCPUs	Memory (GiB)
t2.micro	-	1	1

**Select an existing key pair or create a new key pair**

A key pair consists of a **public key** that AWS stores, and a **private key file** that you store. Together, they allow you to connect to your instance securely. For Windows AMIs, the private key file is required to obtain the password used to log into your instance. For Linux AMIs, the private key file allows you to securely SSH into your instance. Amazon EC2 supports ED25519 and RSA key pair types.

Note: The selected key pair will be added to the set of keys authorized for this instance. Learn more about [removing existing key pairs from a public AMI](#).

Create a new key pair  
Key pair type  
 RSA  ED25519  
Key pair name  
linux-machine

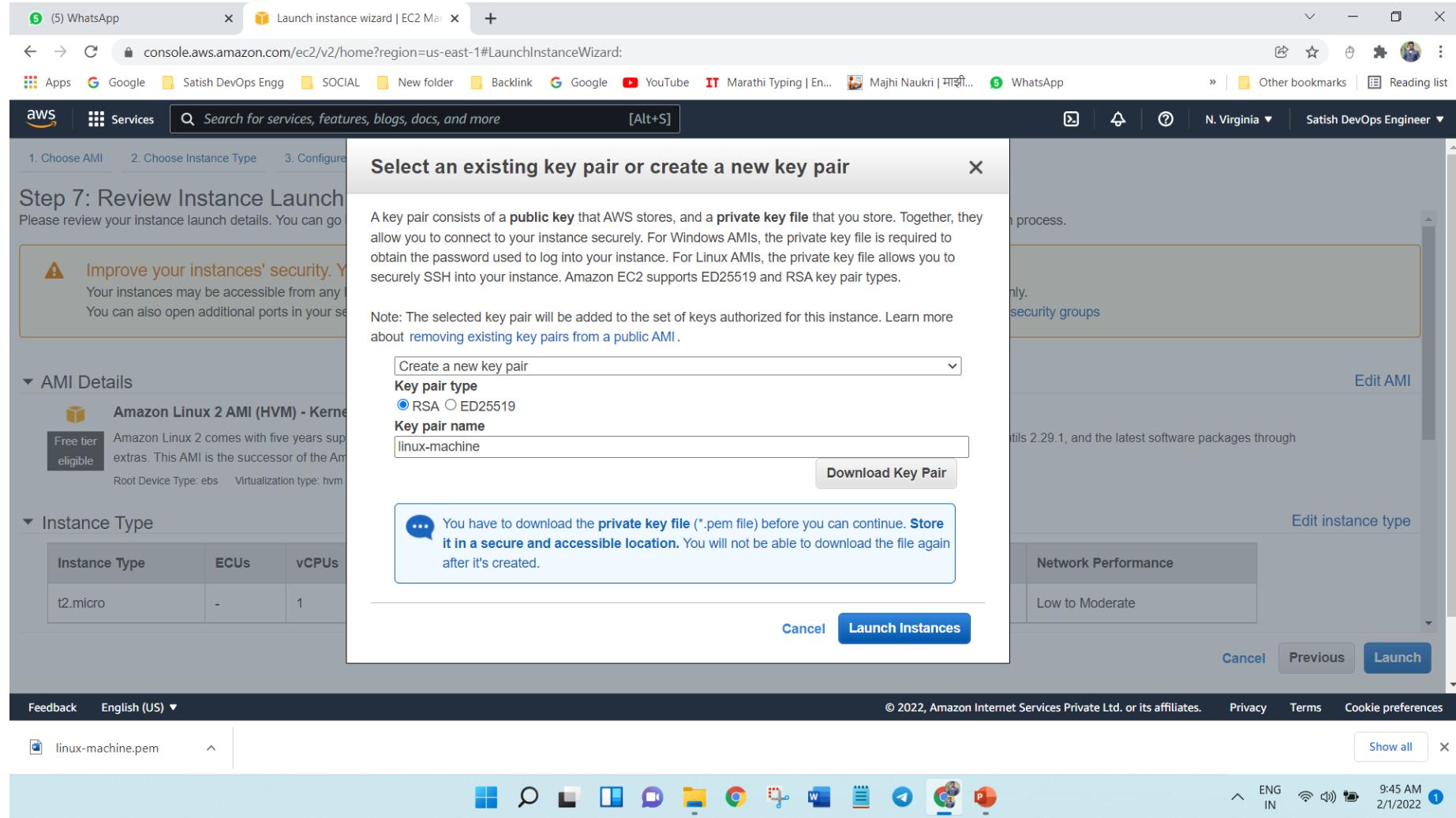
Download Key Pair

You have to download the **private key file** (\*.pem file) before you can continue. **Store it in a secure and accessible location.** You will not be able to download the file again after it's created.

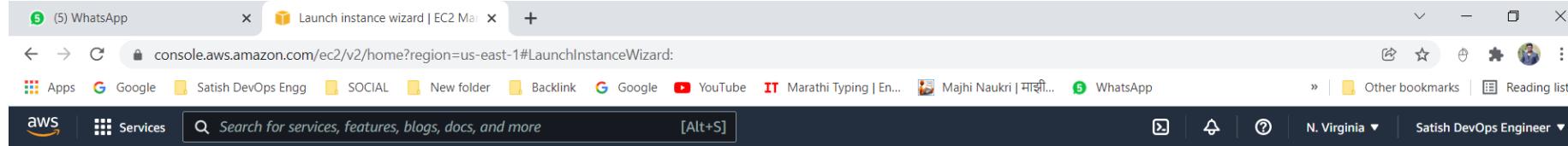
Feedback English (US) ▾ © 2022, Amazon Internet Services Private Ltd. or its affiliates. Privacy Terms Cookie preferences Show all

ENG IN 9:45 AM 2/1/2022

- Key pair will be download



- Click on Launch Instances



## Launch Status



## Initiating Instance Launches

Please do not close your browser while this is loading

Creating security groups... Successful

Authorizing inbound rules... Successful

Initiating launches...

The screenshot shows a browser window with the AWS Lambda console URL: [console.aws.amazon.com/ec2/v2/home?region=us-east-1#LaunchInstanceWizard](https://console.aws.amazon.com/ec2/v2/home?region=us-east-1#LaunchInstanceWizard). The page title is "Launch instance wizard | EC2 Manager". The main content area is titled "Launch Status". It contains a green success message: "Your instances are now launching" with a checkmark icon. Below it, a link says "The following instance launches have been initiated: i-0ff3fb51b8159ffa4" and "View launch log". There is also a blue info message: "Get notified of estimated charges" with an info icon, followed by a link to "Create billing alerts". A section titled "How to connect to your instances" provides instructions: "Your instances are launching, and it may take a few minutes until they are in the **running** state, when they will be ready for you to use. Usage hours on your new instances will start immediately and continue to accrue until you stop or terminate your instances." It also suggests monitoring instances via "View Instances" and connecting using "Find out how to connect to your instances". A collapsed section titled "Here are some helpful resources to get you started" lists links to "How to connect to your Linux instance", "Amazon EC2: User Guide", "Learn about AWS Free Usage Tier", and "Amazon EC2: Discussion Forum". At the bottom, there are footer links for "Feedback", "English (US)", "© 2022, Amazon Internet Services Private Ltd. or its affiliates.", "Privacy", "Terms", and "Cookie preferences". The status bar at the bottom right shows "ENG IN", "9:46 AM 2/1/2022", and a battery icon.

- Instance launched Successfully

The screenshot shows a web browser window with the AWS Launch Instance Wizard. The URL is `console.aws.amazon.com/ec2/v2/home?region=us-east-1#LaunchInstanceWizard`. The browser toolbar includes icons for back, forward, search, and other bookmarks. The AWS logo and services menu are visible in the top left. A search bar at the top right contains the placeholder "Search for services, features, blogs, docs, and more" with a keyboard shortcut "[Alt+S]". The main content area is titled "Launch Status" and includes a section for "Get notified or estimated charges" with a note about creating billing alerts. Below this, "How to connect to your instances" is explained, mentioning that instances are launching and will reach a "running" state. It advises clicking "View Instances" to monitor status and provides links to "How to connect to your Linux instance", "Amazon EC2: User Guide", "Learn about AWS Free Usage Tier", and "Amazon EC2: Discussion Forum". Further down, it lists actions like creating status check alarms, attaching EBS volumes, and managing security groups. At the bottom right is a prominent blue "View Instances" button. The footer includes links for Feedback, English (US), Privacy, Terms, and Cookie preferences, along with copyright information for 2022. The taskbar at the bottom shows various open applications like File Explorer, Search, Task View, and Edge, along with system status icons for battery, signal, and time.

- Click on View Instances

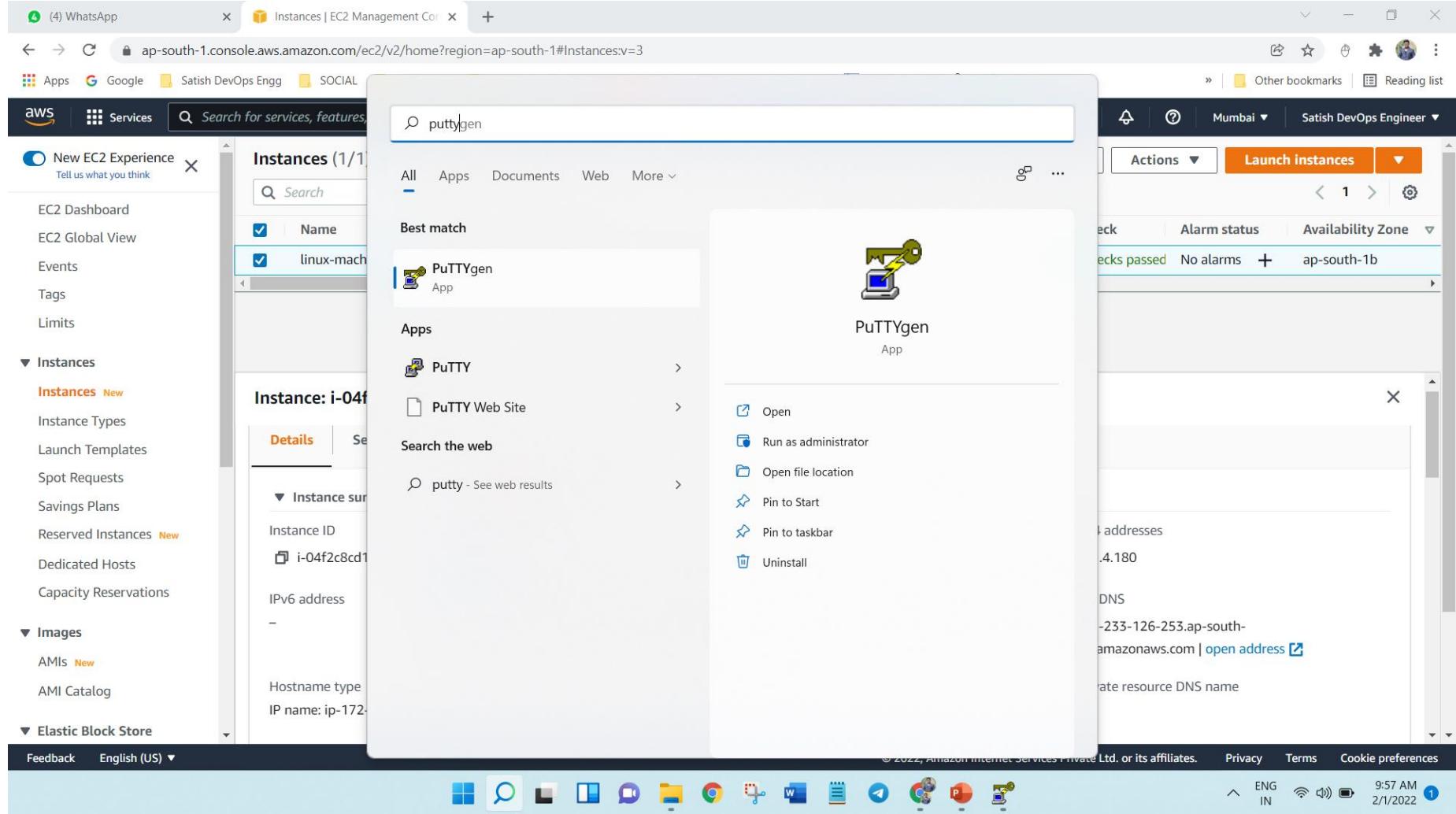
The screenshot shows the AWS EC2 Management Console interface. On the left, a sidebar lists various services like EC2 Dashboard, Events, Tags, and Instances. Under Instances, 'Instances' is selected, showing a list of 1 instance: 'linux-machine'. The main panel displays the 'Instances (1/1)' page with a table header for Name, Instance ID, Instance state, Instance type, Status check, Alarm status, and Availability Zone. The instance 'linux-machine' is listed with its details: Name (linux-machine), Instance ID (i-04f2c8cd1c45f62c3), Instance state (Running), Instance type (t2.micro), Status check (2/2 checks passed), Alarm status (No alarms), and Availability Zone (ap-south-1b). Below this, a detailed view for 'Instance: i-04f2c8cd1c45f62c3 (linux-machine)' is shown, with tabs for Details, Security, Networking, Storage, Status checks, Monitoring, and Tags. The Details tab is active, showing the Instance summary. Key details include: Instance ID (i-04f2c8cd1c45f62c3 (linux-machine)), Public IPv4 address (13.233.126.253), Private IPv4 addresses (172.31.4.180), Instance state (Running), Public IPv4 DNS (ec2-13-233-126-253.ap-south-1.compute.amazonaws.com), and Hostname type (IP name: ip-172-31-4-180.ap-south-1.compute.internal).

- Wait till 2/2 checks passed

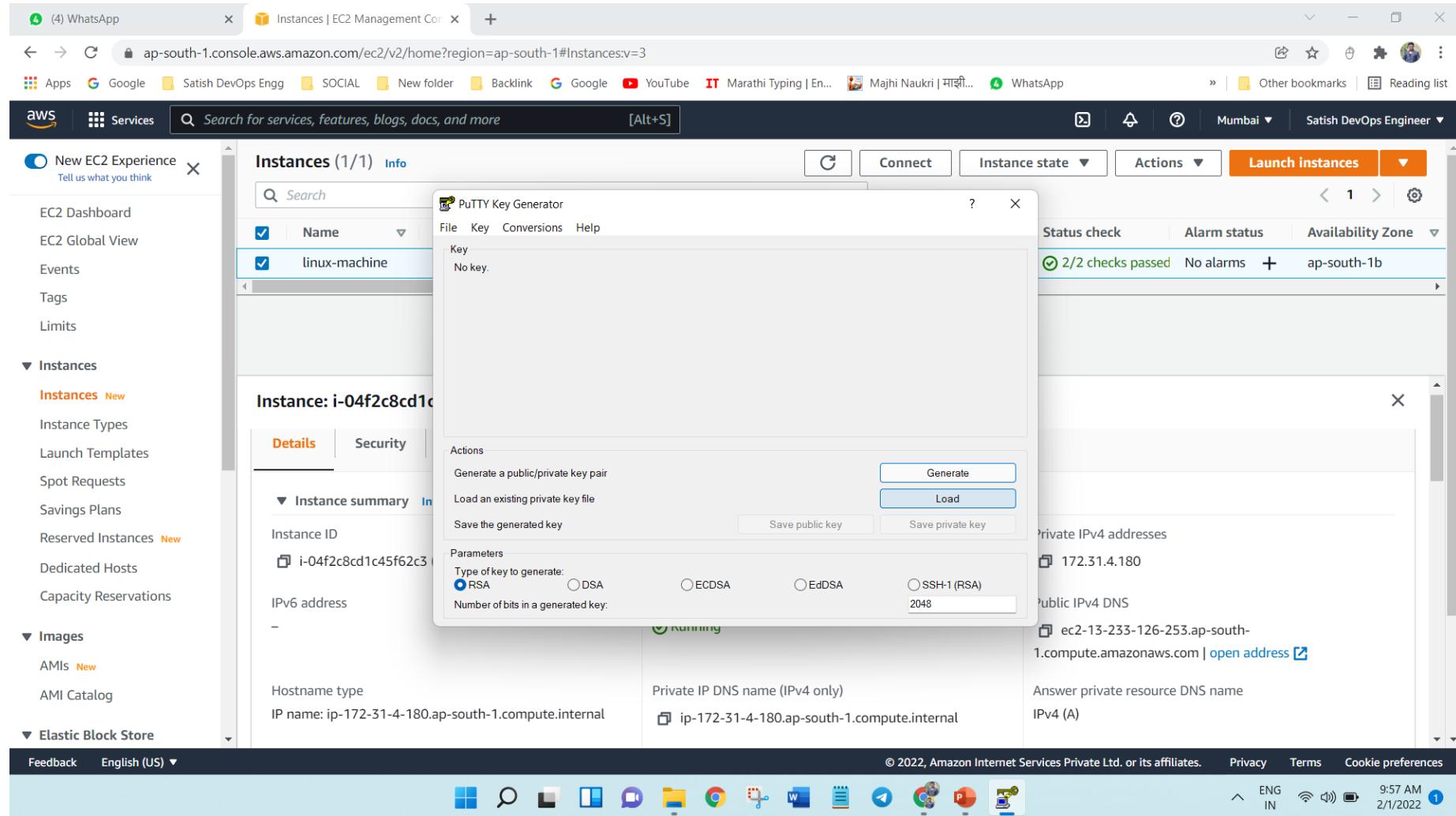
**Steps to generate .ppk from .pem file**

**And**

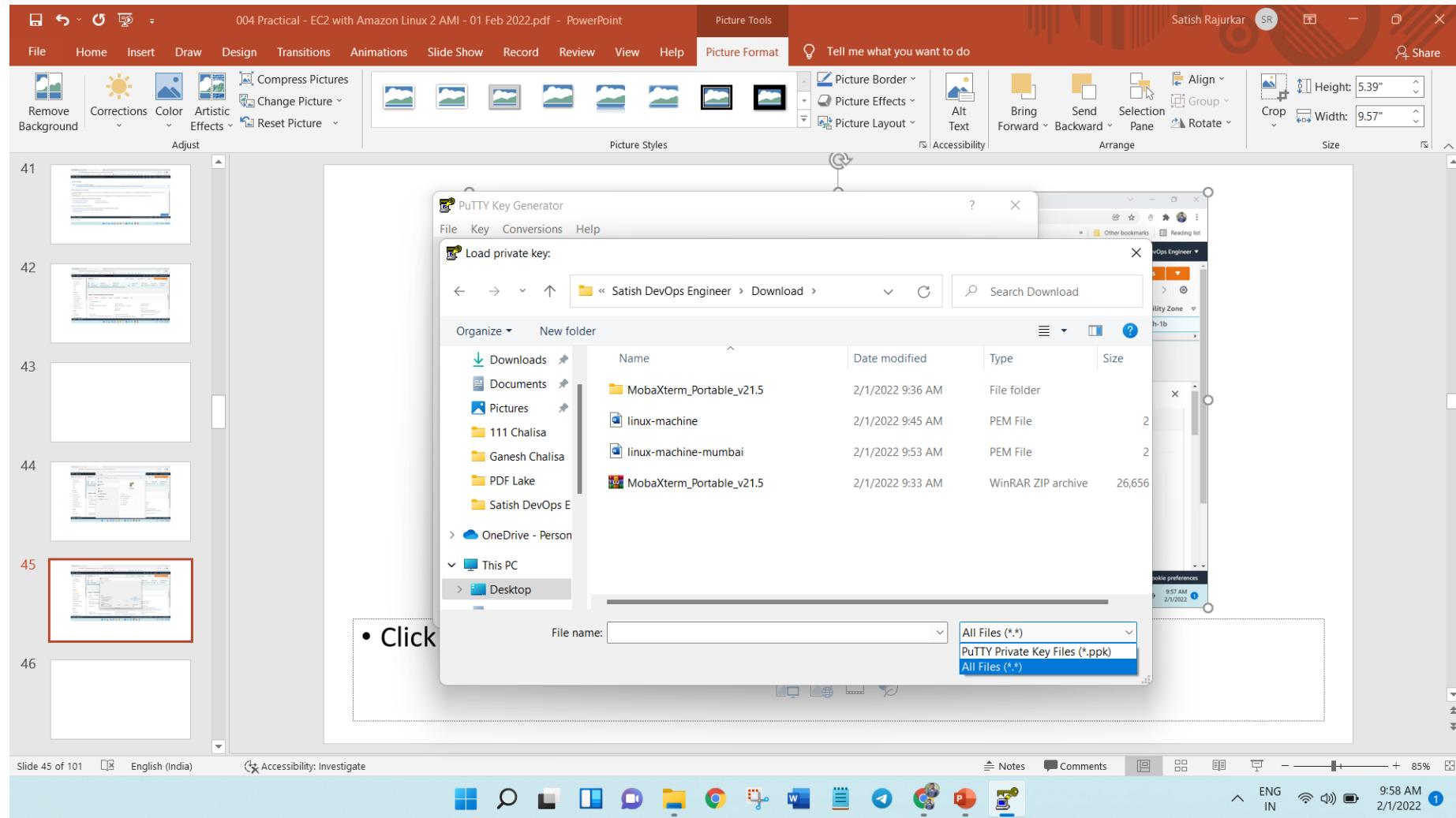
**Login into your Instance by using PuTTy**



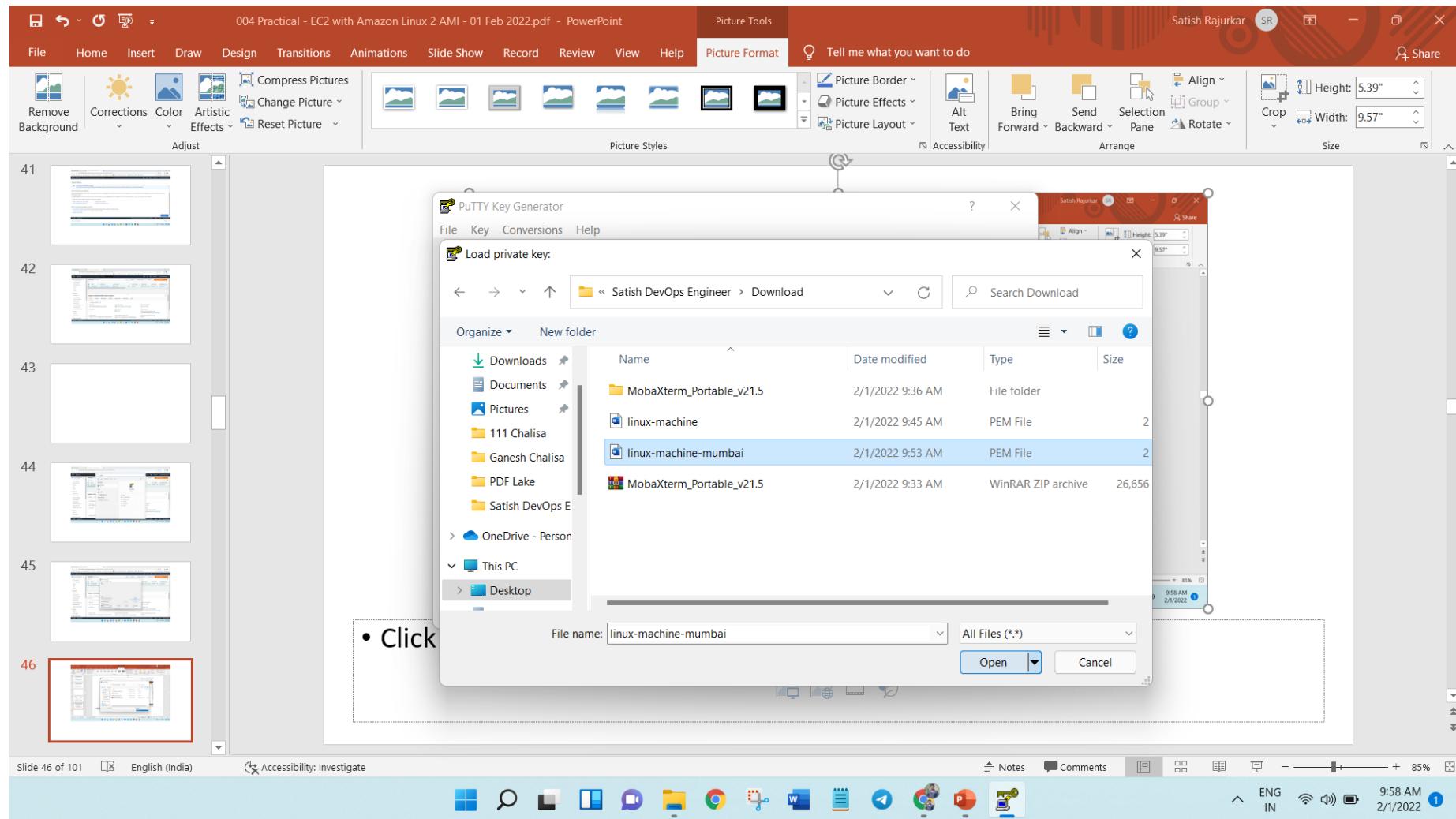
- Search **PuTTygen** in your local PC
- Click on **PuTTygen**



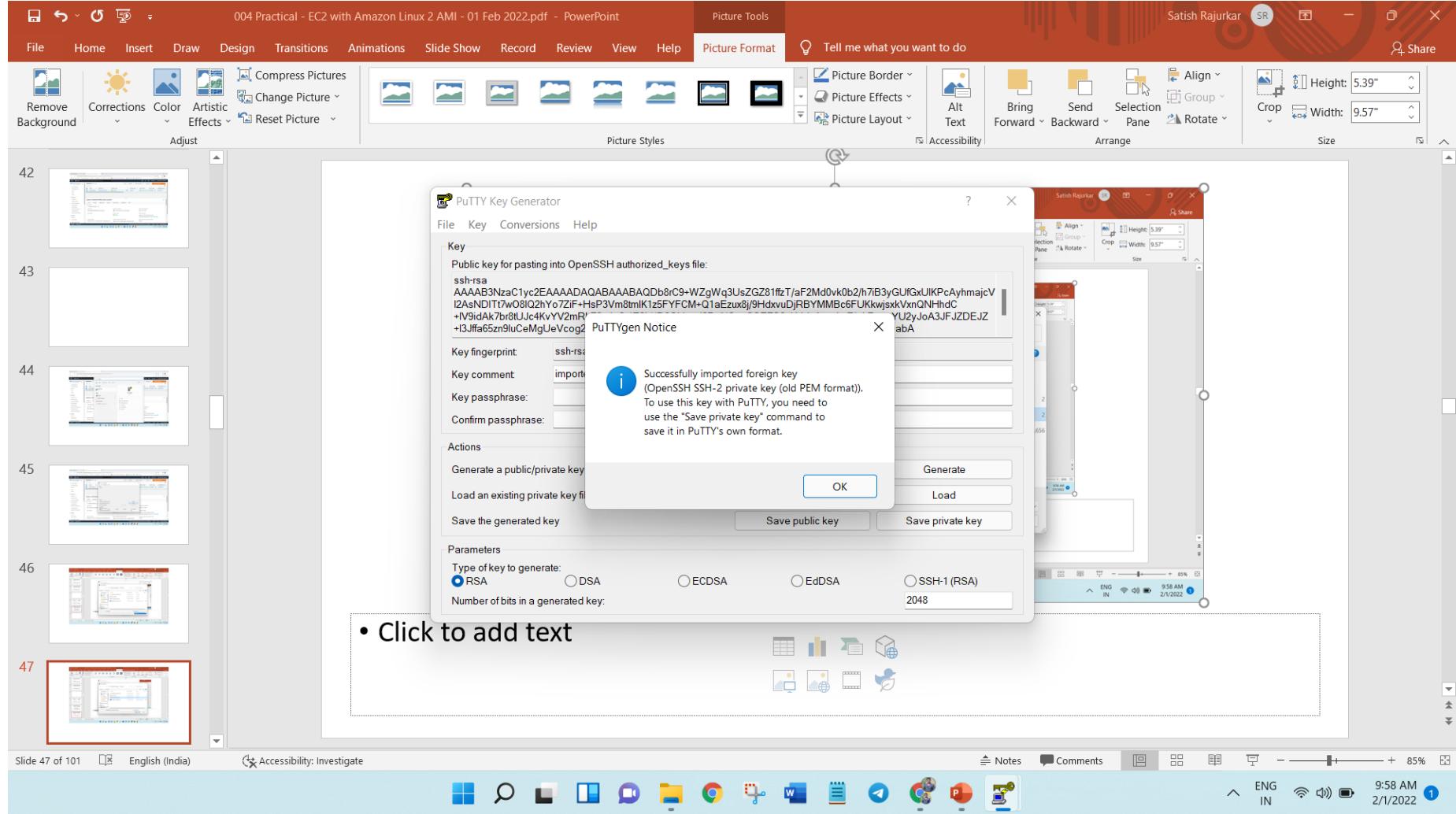
- Click on Load



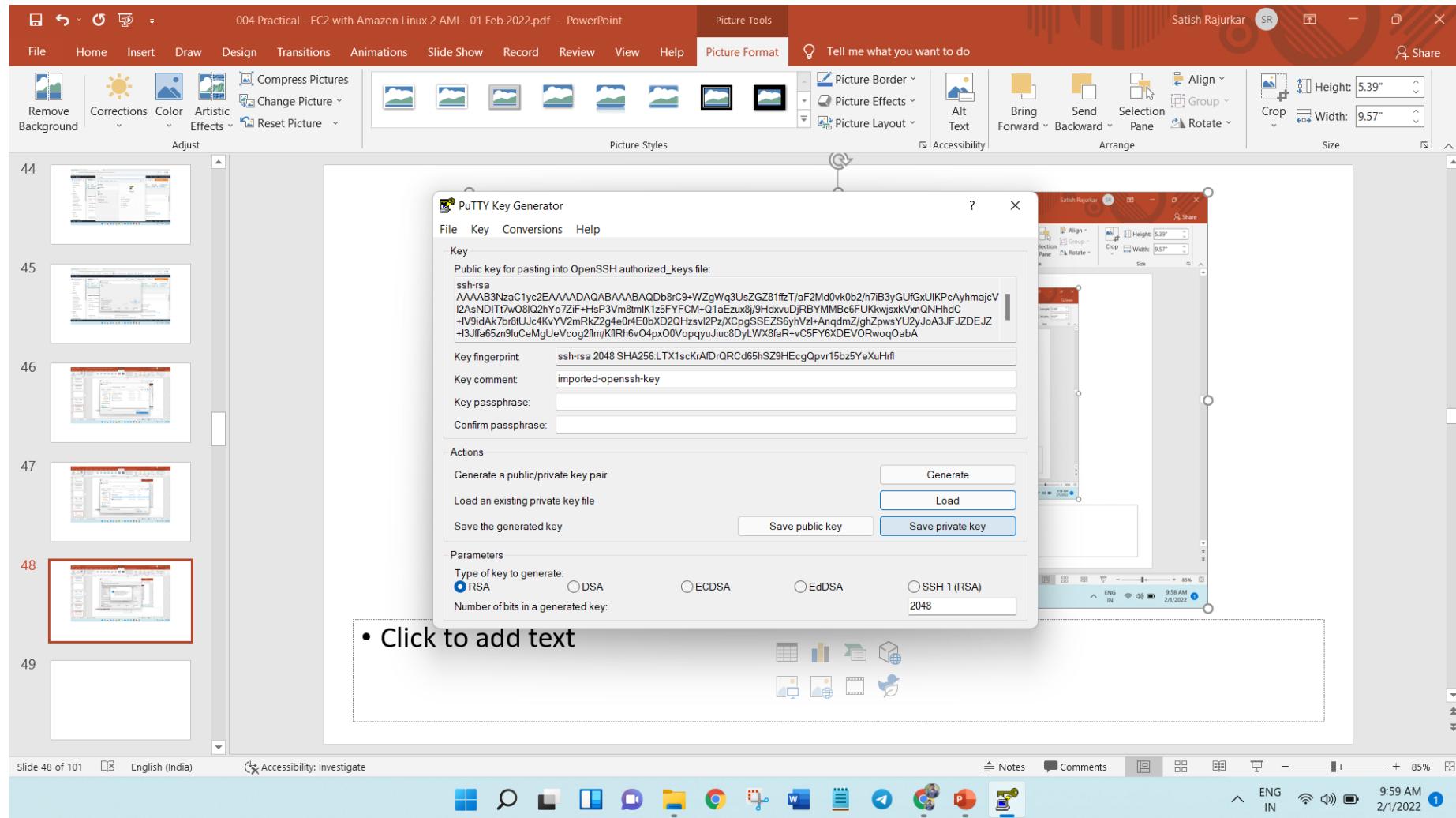
- In this tab click on all files



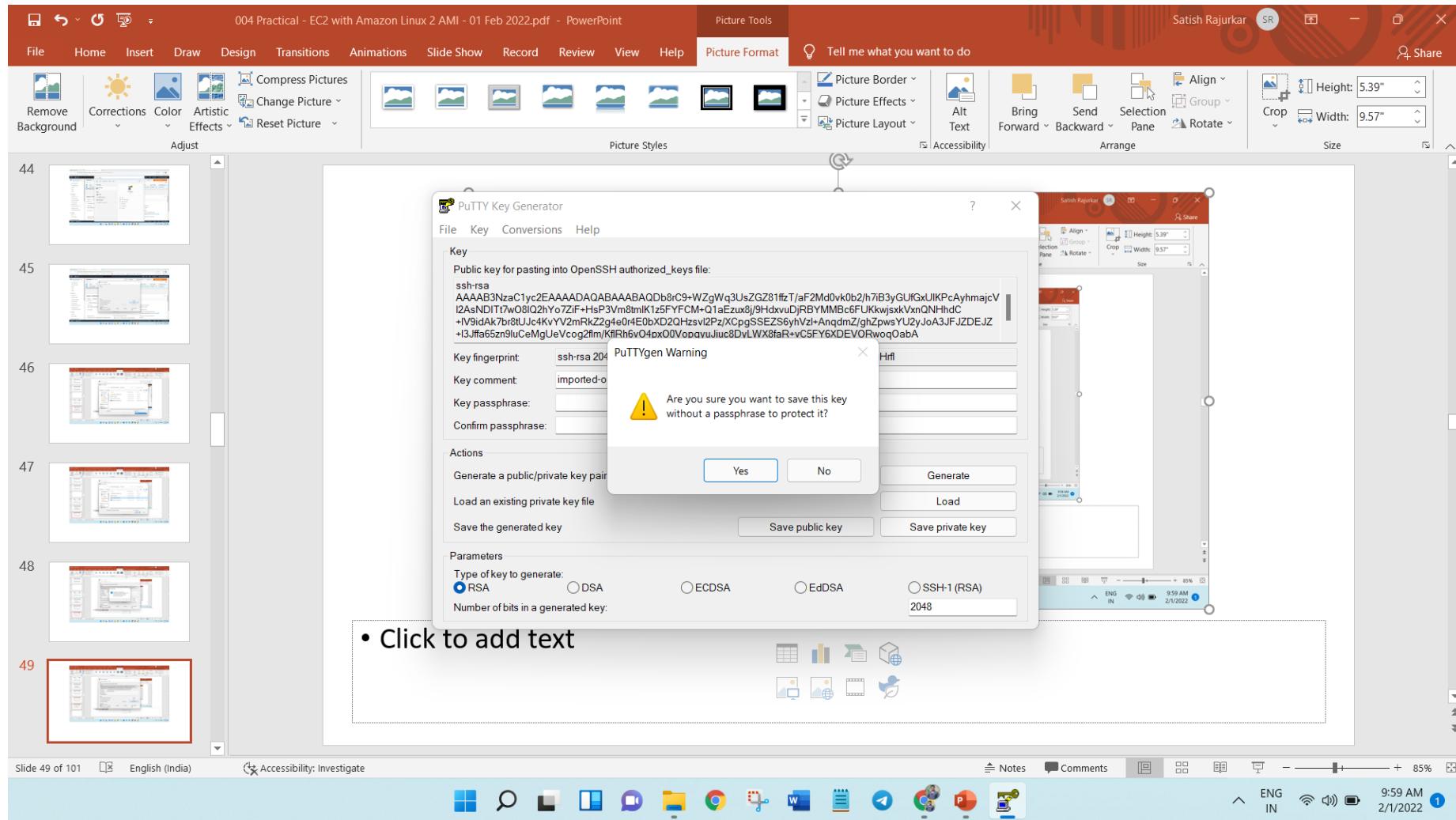
- Select your downloaded key pair .pem file
- Click on Open



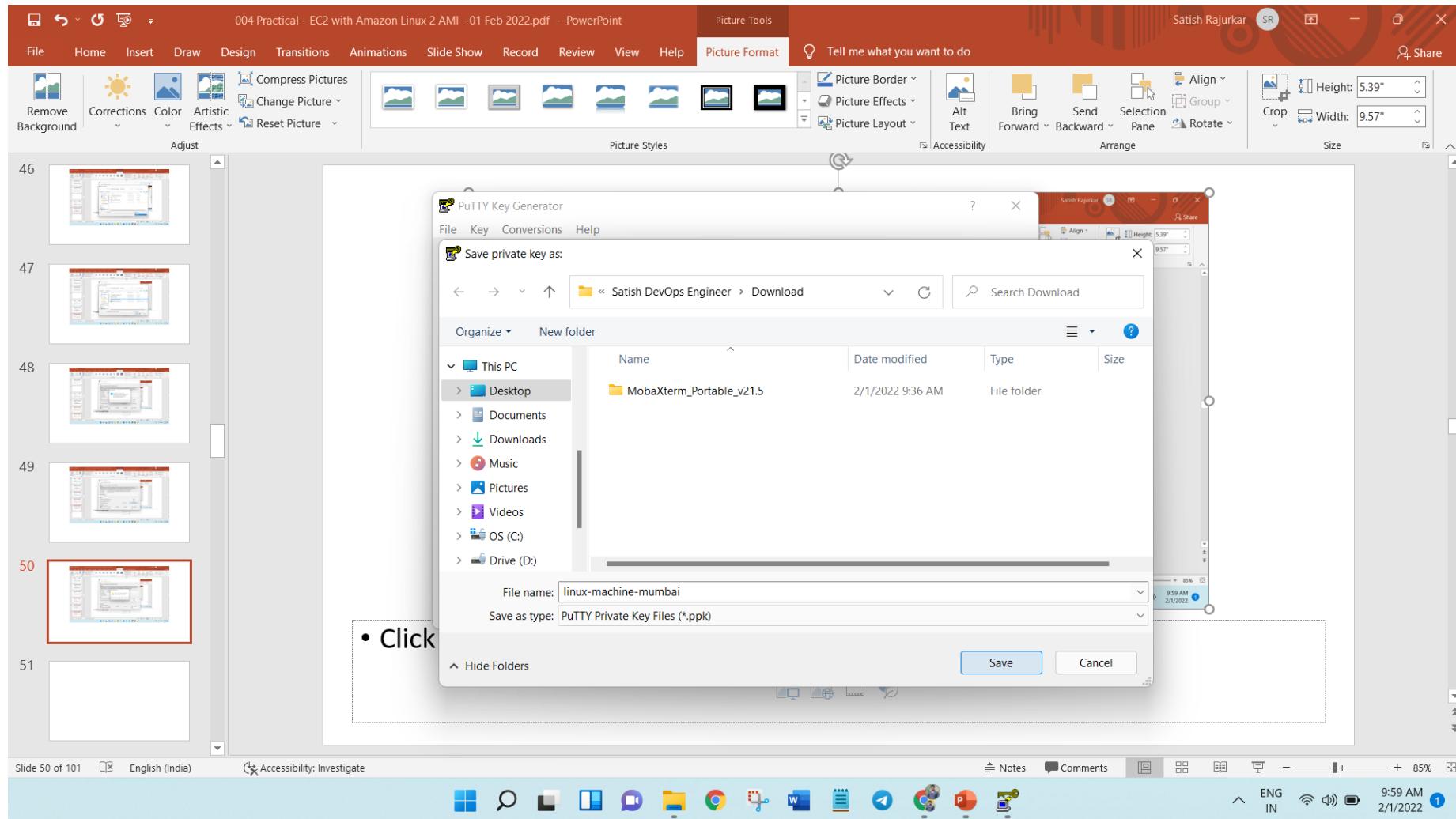
- Click on OK



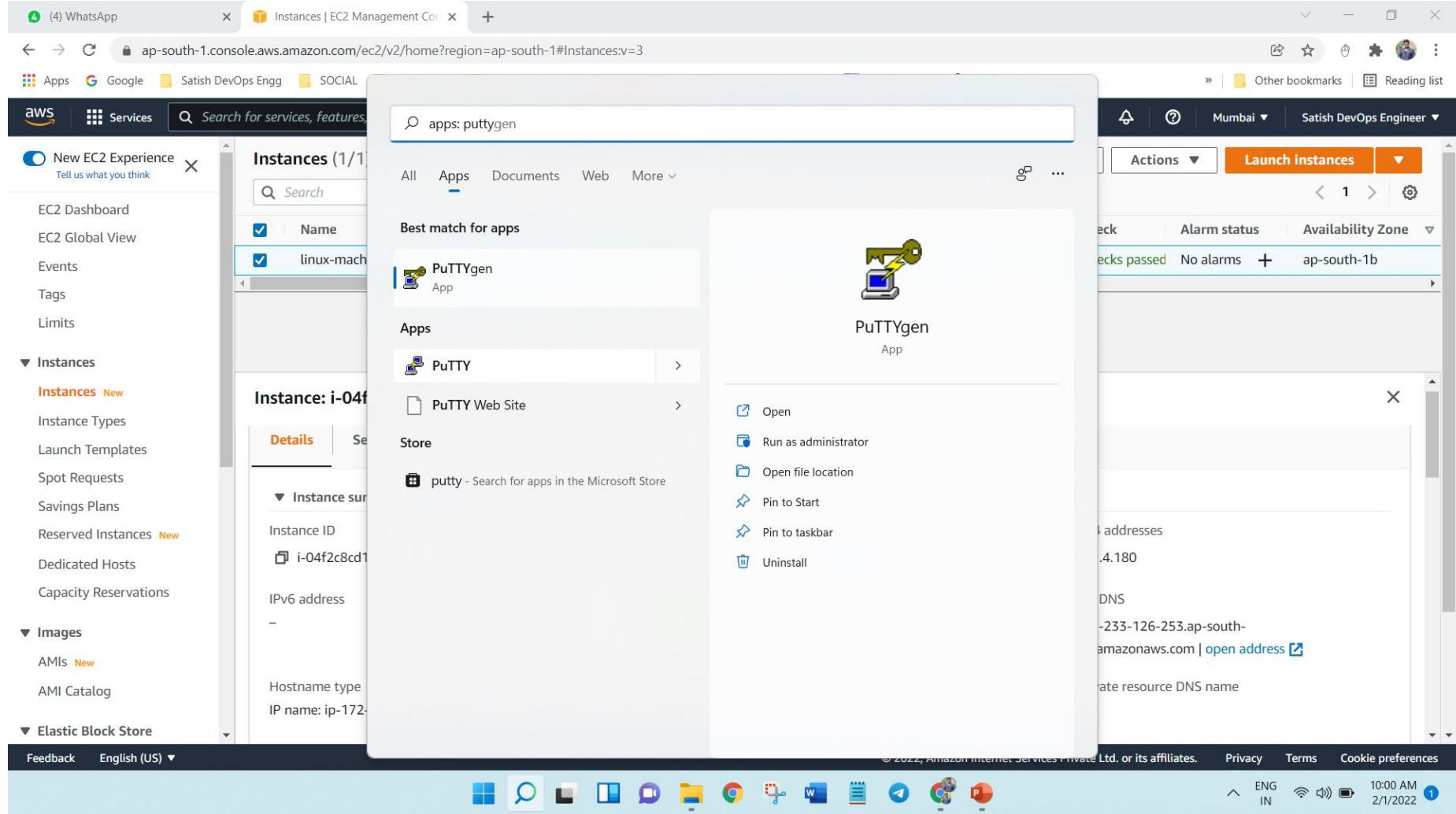
- Click on Save Private Key



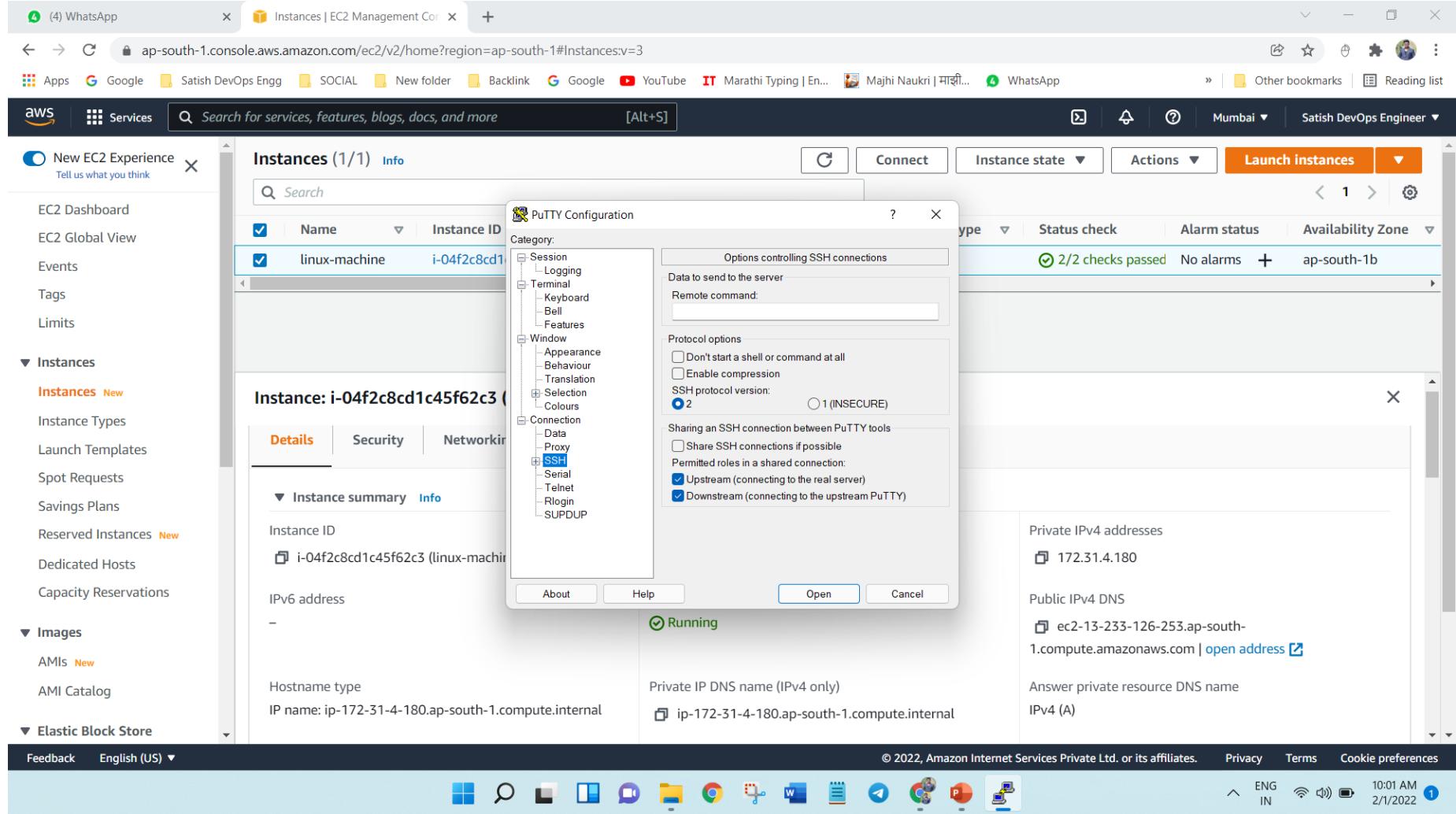
- Click on Yes



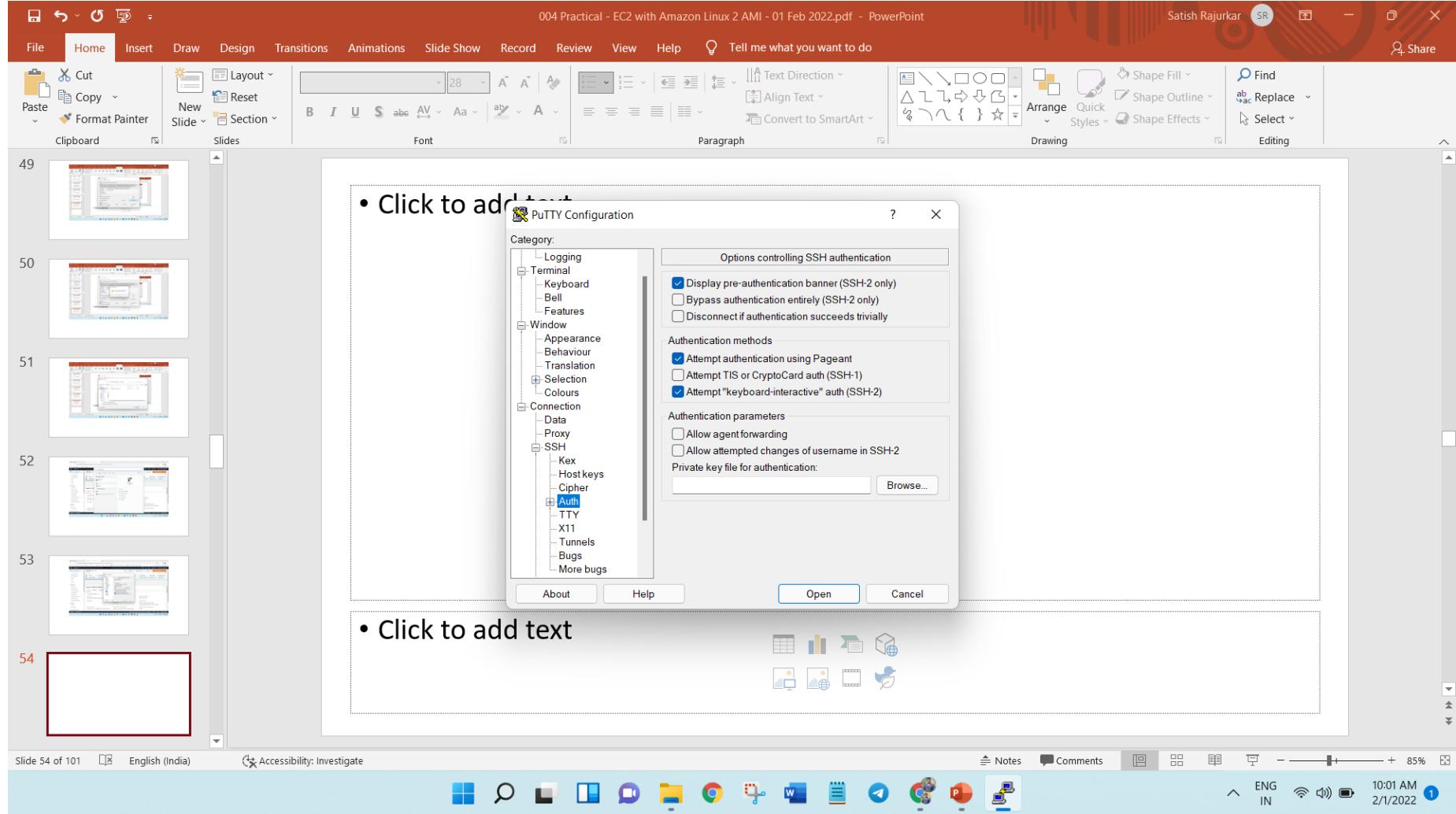
- Give name to file
- Save as type .ppk
- Then click on Save



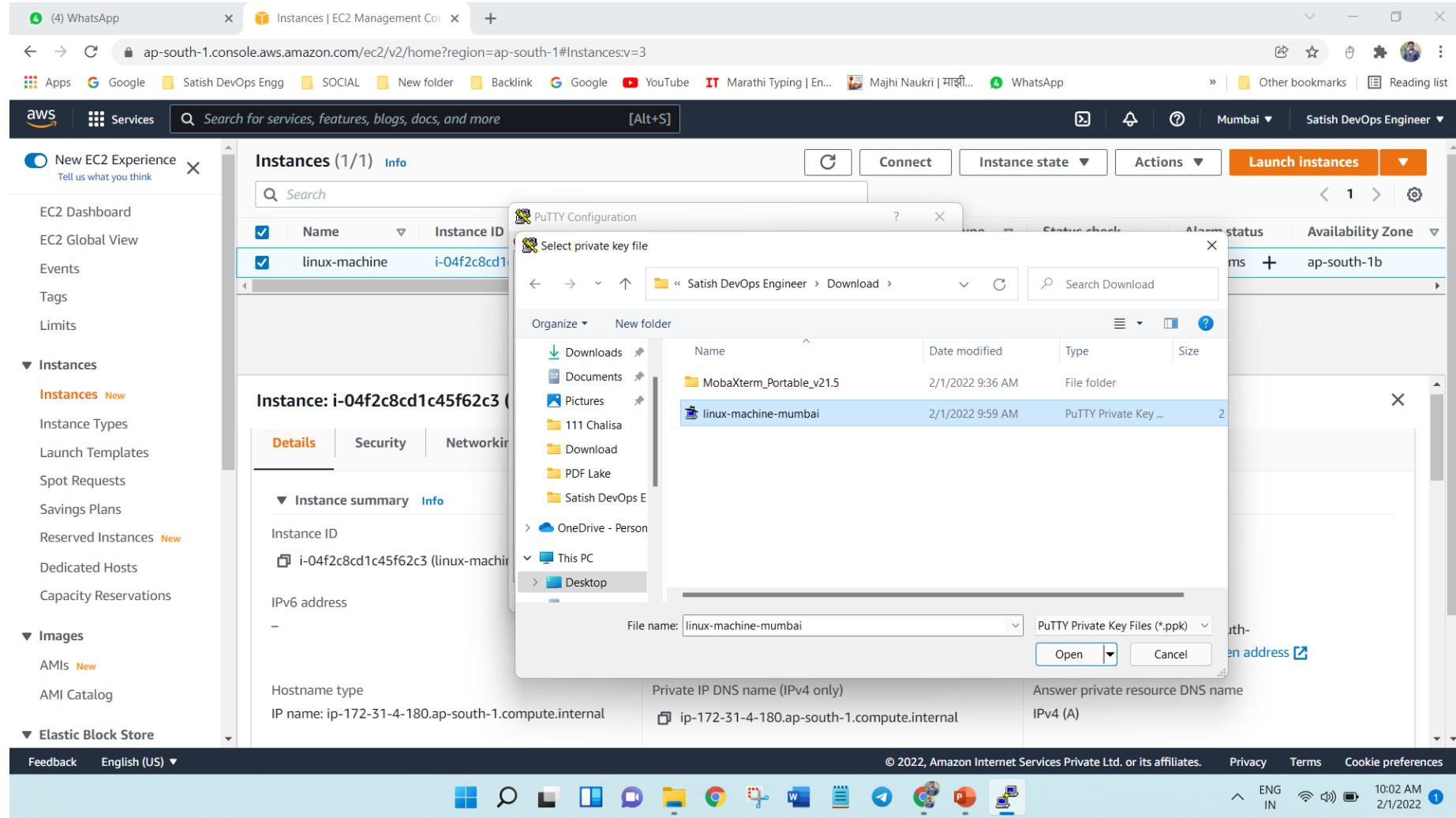
- Now search **PuTTy** on your **Local PC**
- Click on **PuTTy**



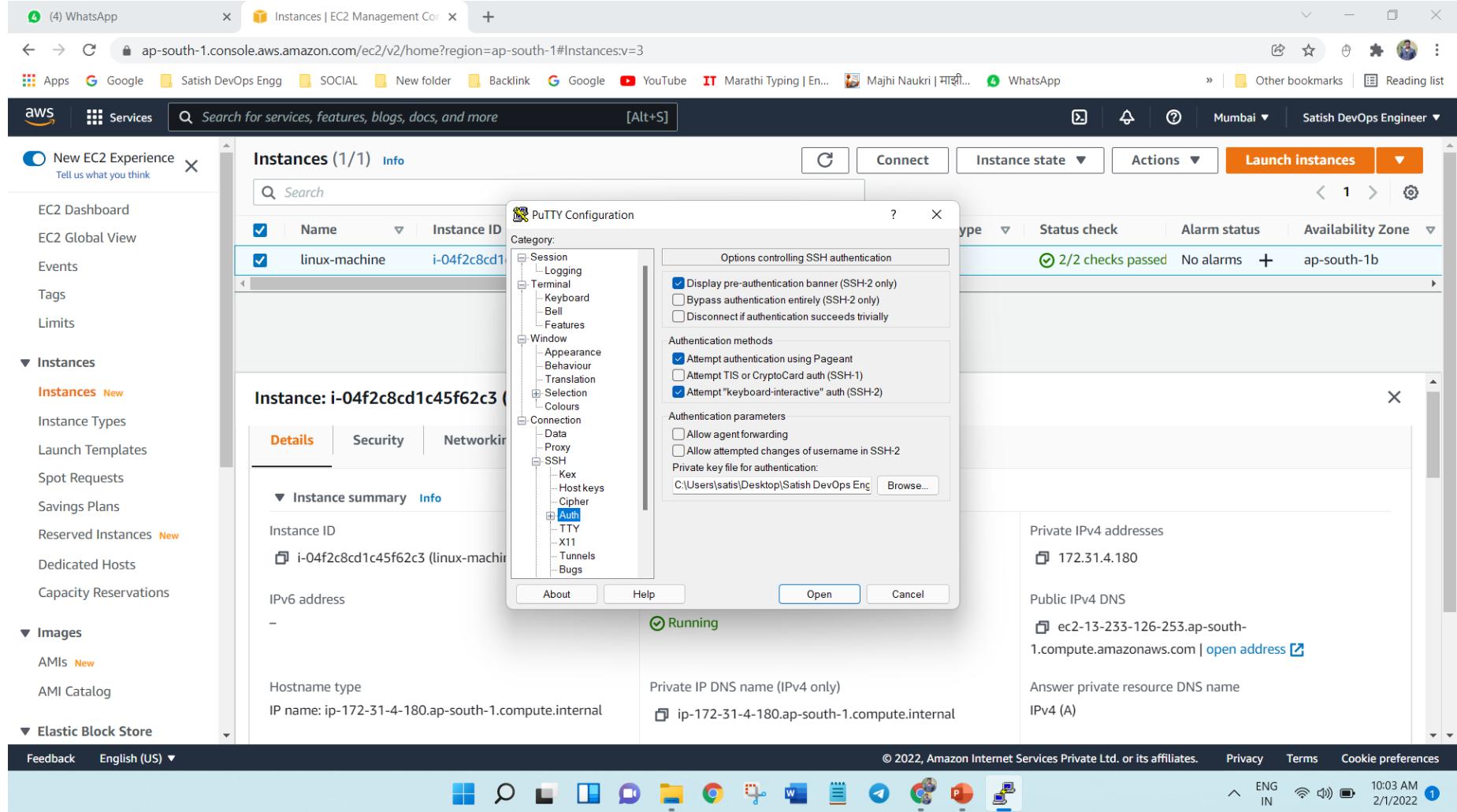
- Click on SSH



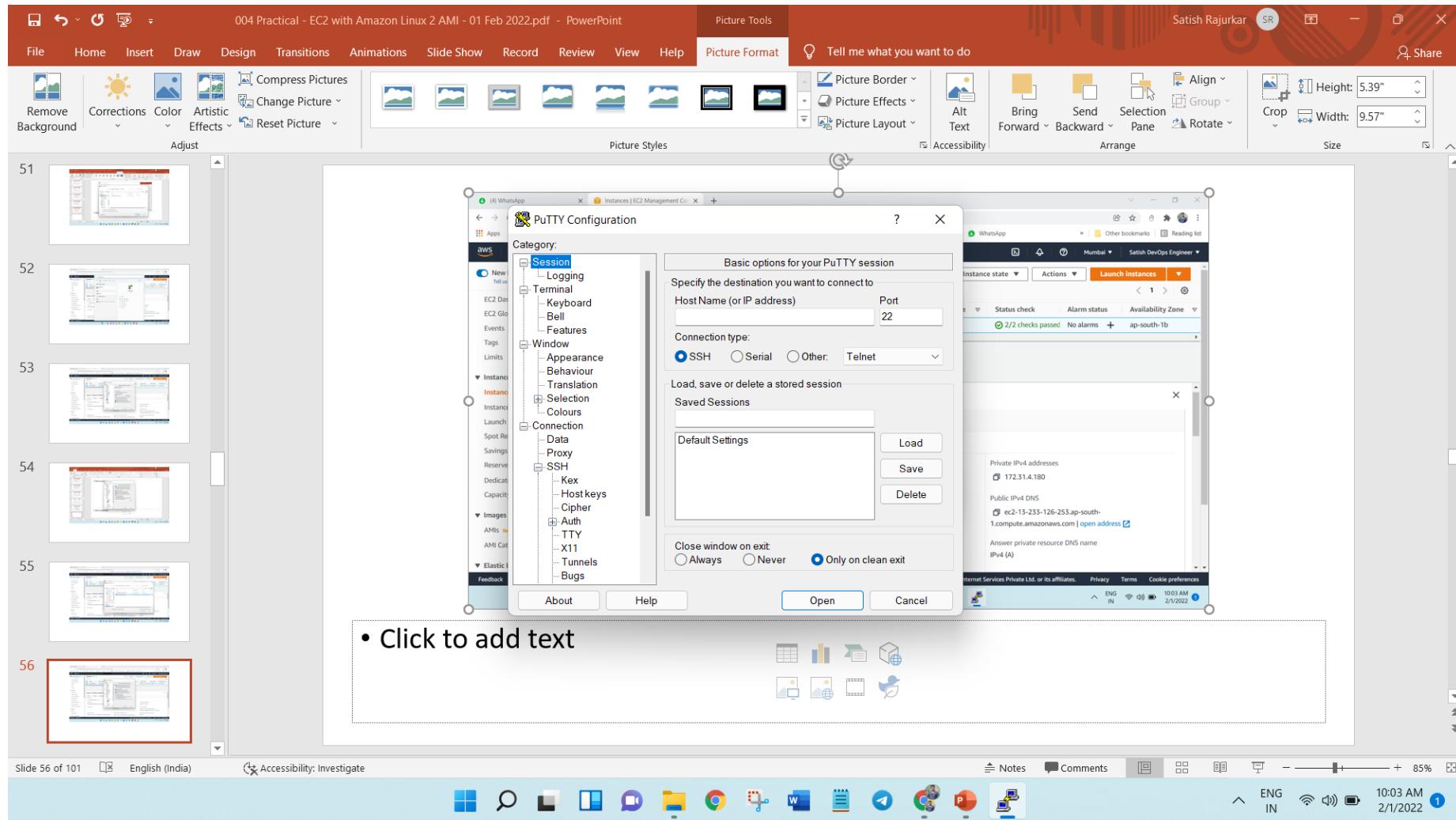
- Click on Auth
- Then Click on Browse



- Select that .ppk generated file
- Click on Open



- Click on Session



- Session will be look like this

The screenshot shows the AWS EC2 Management Console interface. The left sidebar is collapsed, and the main area displays the 'Instances' section. A single instance, 'linux-machine' (ID: i-04f2c8cd1c45f62c3), is listed as 'Running'. The 'Details' tab is selected in the instance view, showing the Public IPv4 address (13.233.126.253) has been copied. The instance summary table includes fields like Instance ID, IPv6 address, Hostname type, Instance state, Private IP DNS name, and Public IPv4 DNS.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
linux-machine	i-04f2c8cd1c45f62c3	Running	t2.micro	2/2 checks passed	No alarms	ap-south-1b

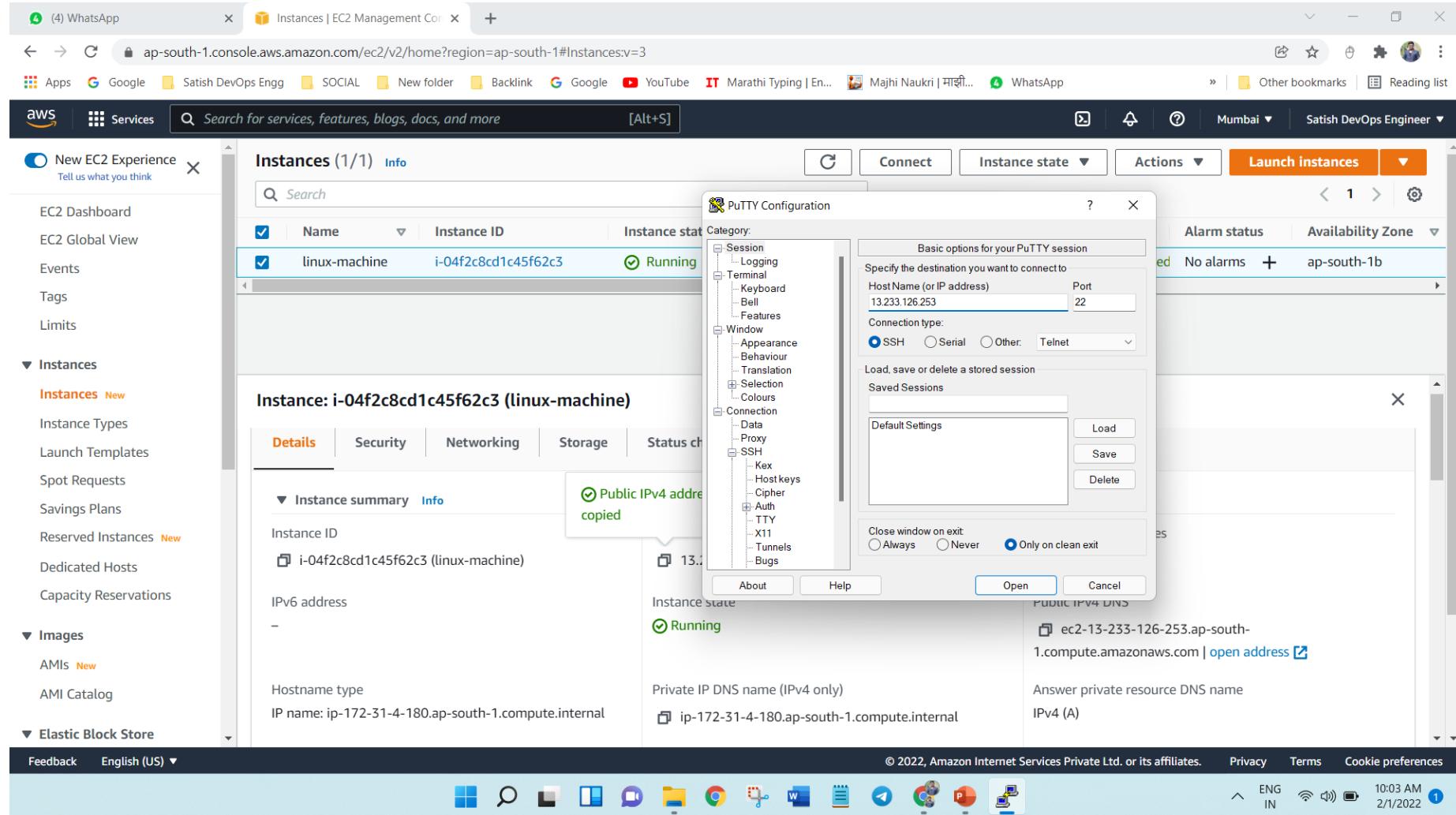
Instance summary	
Instance ID	i-04f2c8cd1c45f62c3 (linux-machine)
IPv6 address	-
Hostname type	IP name: ip-172-31-4-180.ap-south-1.compute.internal

Public IPv4 address	Private IPv4 addresses
13.233.126.253   open address	172.31.4.180

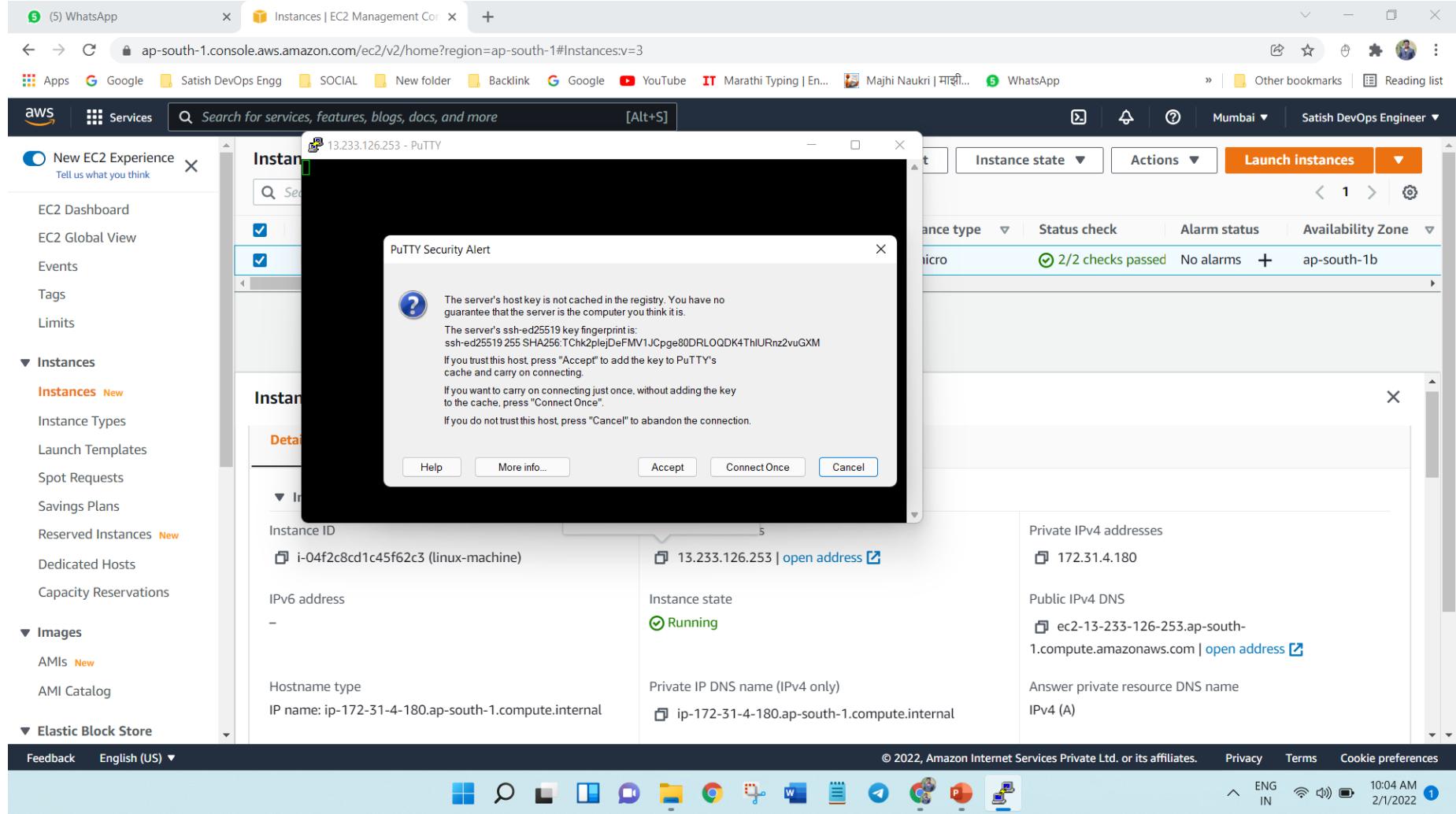
Instance state	Public IPv4 DNS
Running	ec2-13-233-126-253.ap-south-1.compute.amazonaws.com   open address

Private IP DNS name (IPv4 only)	Answer private resource DNS name
ip-172-31-4-180.ap-south-1.compute.internal	IPv4 (A)

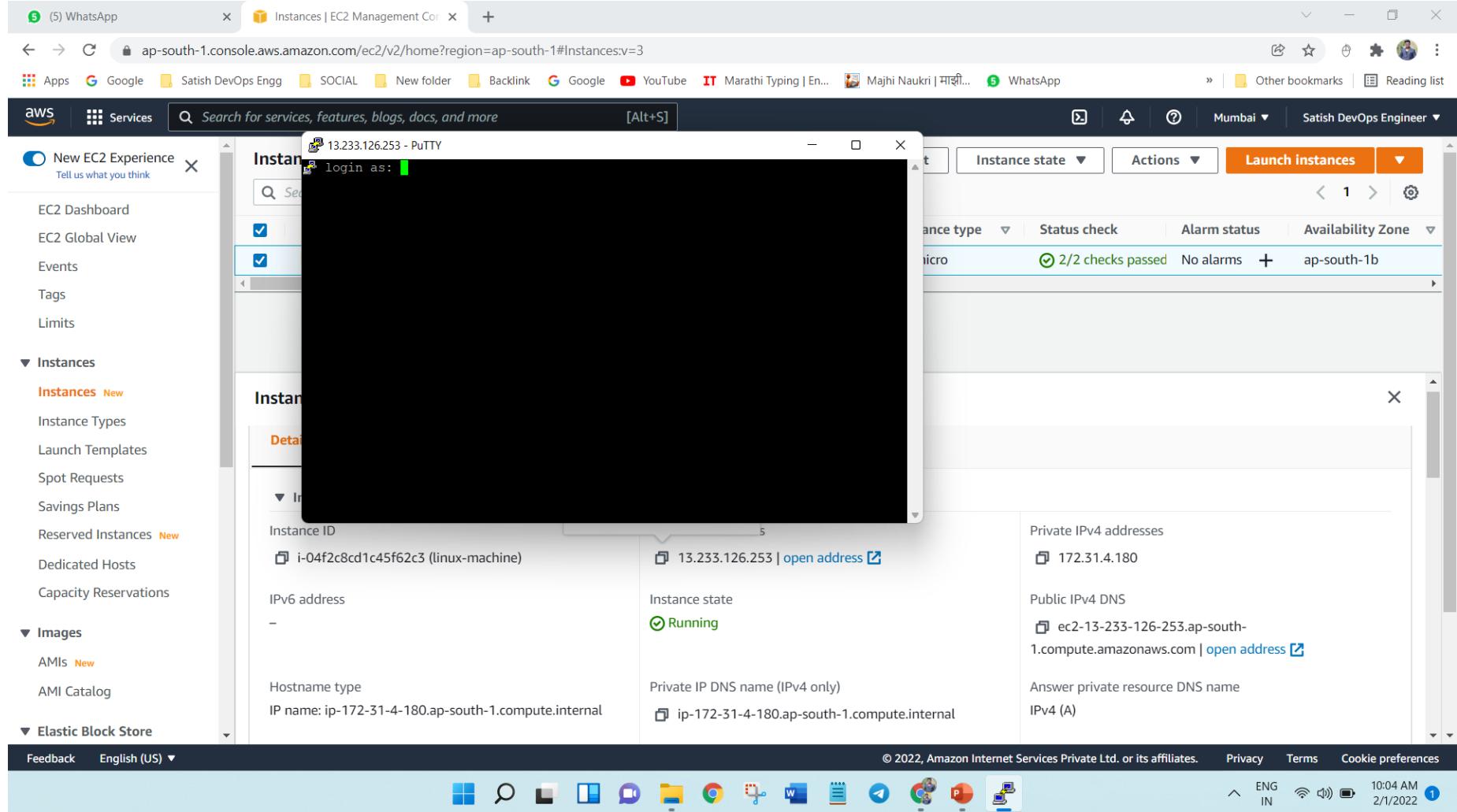
- Go to instances of AWS Console
- Copy your public IP



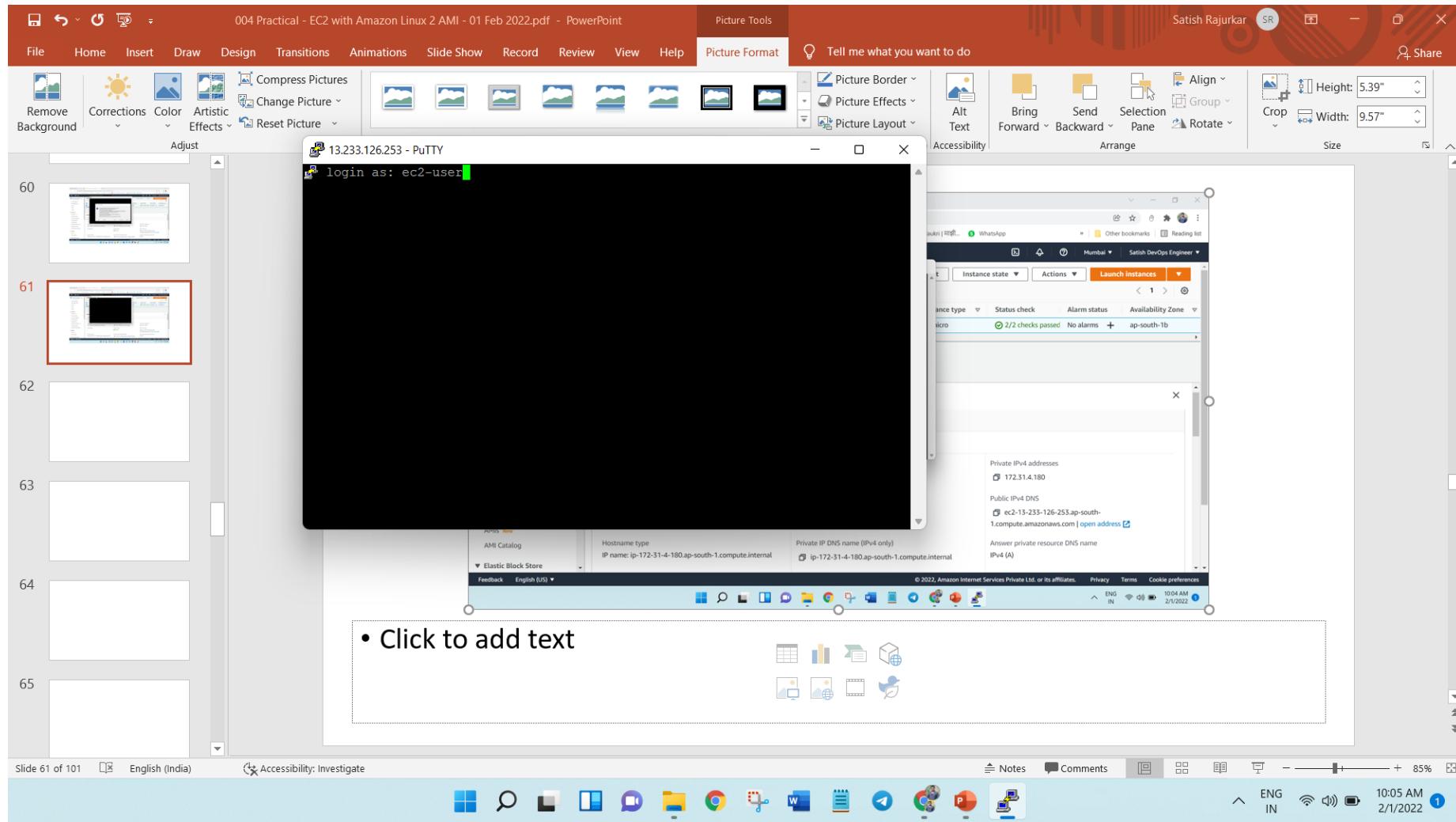
- Paste in Host Name (or IP Address) Section
- Click on Open



- Click on Accept



- You will be inside in your instance

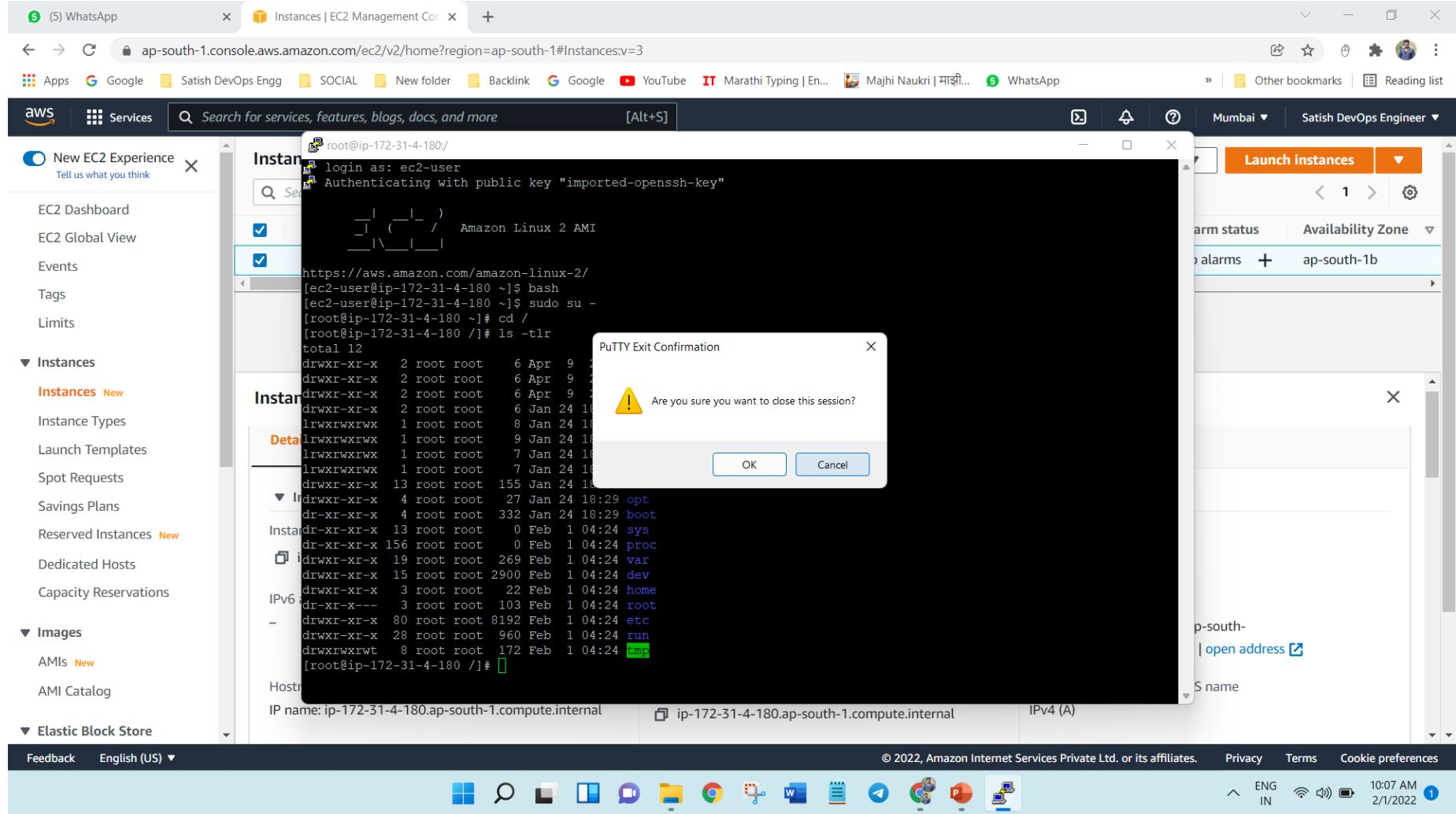


- Type **ec2-user** and press **Enter**

The screenshot shows the AWS EC2 Management Console interface. On the left, the navigation menu includes 'New EC2 Experience' (selected), 'EC2 Dashboard', 'EC2 Global View', 'Events', 'Tags', 'Limits', 'Instances' (selected), 'Instance Types', 'Launch Templates', 'Spot Requests', 'Savings Plans', 'Reserved Instances' (New), 'Dedicated Hosts', 'Capacity Reservations', 'Images' (AMIs New, AMI Catalog), and 'Elastic Block Store'. The main content area displays a terminal session window titled 'root@ip-172-31-4-180:~\$'. The session shows the user logging in as 'ec2-user' and authenticating with a public key. It then lists directory contents for '/'. The right side of the screen shows the 'Launch instances' section, which includes filters for 'alarm status' and 'Availability Zone', and a table with one row for 'ap-south-1b'. The bottom of the screen features a toolbar with various icons and a status bar indicating the date and time.

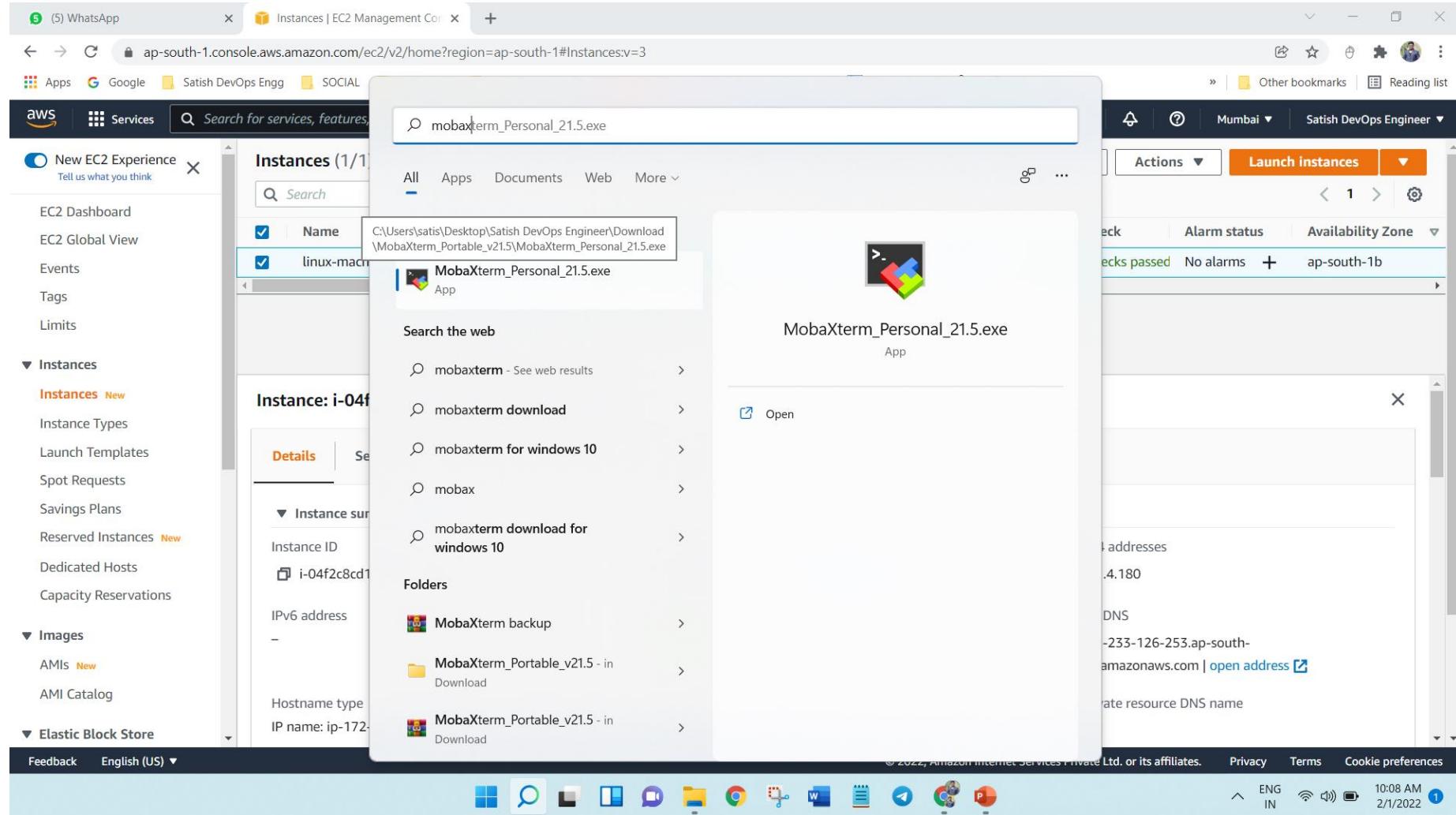
```
root@ip-172-31-4-180:~$  
login as: ec2-user  
Authenticating with public key "imported-openssh-key"  
[ec2-user@ip-172-31-4-180 ~]$ ls -ltr  
total 12  
drwxr-xr-x 2 root root 6 Apr 9 2019 srv  
drwxr-xr-x 2 root root 6 Apr 9 2019 mnt  
drwxr-xr-x 2 root root 6 Apr 9 2019 media  
drwxr-xr-x 2 root root 6 Jan 24 18:27 local  
lrwxrwxrwx 1 root root 8 Jan 24 18:28 sbin -> usr/sbin  
lrwxrwxrwx 1 root root 9 Jan 24 18:28 lib64 -> usr/lib64  
lrwxrwxrwx 1 root root 7 Jan 24 18:28 lib -> usr/lib  
lrwxrwxrwx 1 root root 7 Jan 24 18:28 bin -> usr/bin  
drwxr-xr-x 13 root root 155 Jan 24 18:28 usr  
drwxr-xr-x 4 root root 27 Jan 24 18:29 opt  
dr-xr-xr-x 4 root root 332 Jan 24 18:29 boot  
dr-xr-xr-x 13 root root 0 Feb 1 04:24 sys  
dr-xr-xr-x 156 root root 0 Feb 1 04:24 proc  
drwxr-xr-x 19 root root 269 Feb 1 04:24 var  
drwxr-xr-x 15 root root 2900 Feb 1 04:24 dev  
drwxr-xr-x 3 root root 22 Feb 1 04:24 home  
dr-xr-x--- 3 root root 103 Feb 1 04:24 root  
drwxr-xr-x 80 root root 8192 Feb 1 04:24 etc  
drwxr-xr-x 28 root root 960 Feb 1 04:24 run  
drwxrwxrwt 8 root root 172 Feb 1 04:24 tmp  
[root@ip-172-31-4-180 ~]$
```

- You can see your instance

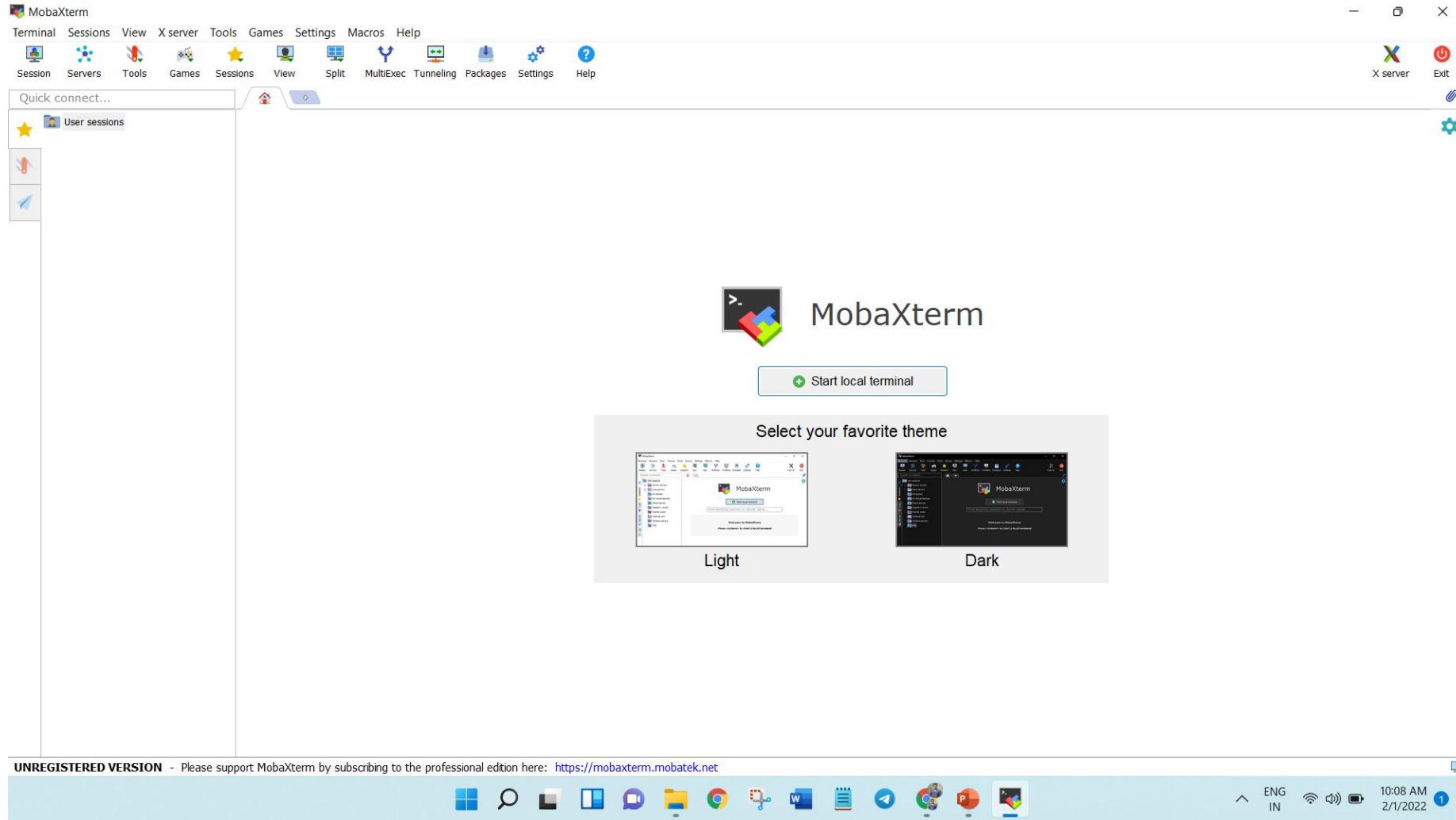


- Click on Close and click on OK

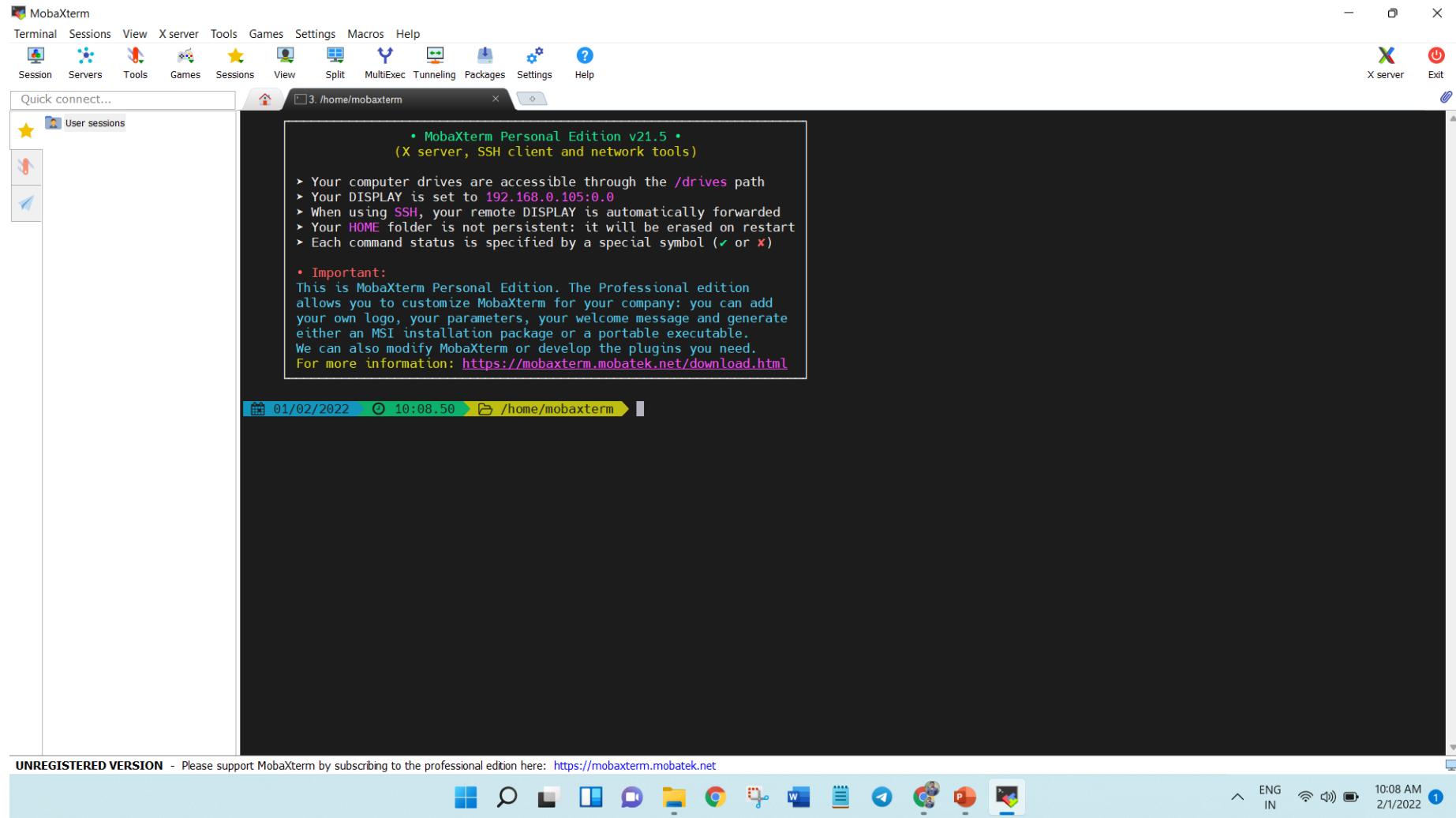
# **Steps to login into instance by using MobaXterm**



- Search **mobaxterm** in your Local PC
- Click on **MobaXterm Personal**



- Now click on **+** which is located beside home icon



- You will see this dashboard

- Create new folder on your Desktop name as **keys**
- Then paste your downloaded .pem key pair file into that folder

The screenshot shows a MobaXterm window with a terminal session open. The terminal window title is "4. /home/mobaxterm/Desktop/keys". The session details indicate it's a Personal Edition v21.5 X server, SSH client, and network tools. The terminal shows the following command history:

```
01/02/2022 10:14:04 /home/mobaxterm cd Desktop
01/02/2022 10:14:39 /home/mobaxterm/Desktop cd keys/
01/02/2022 10:14:45 /home/mobaxterm/Desktop/keys ls -ltr
total 4
-rwx----- 1 satis UsersGrp 1704 Feb 1 09:53 linux-machine-mumbai.pem
-rwx----- 1 satis UsersGrp 1462 Feb 1 09:59 linux-machine-mumbai.ppk
```

The status bar at the bottom of the terminal window displays "UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>". The system tray at the bottom right shows the date and time as "10:18 AM 2/1/2022".

- Now type **cd Desktop** and press Enter
- Now type **cd keys/** and press Enter
- Now type **ls -ltr** and press Enter
- You will see like this

# **Steps to Login into instance by using MobaXterm**

The screenshot shows the AWS EC2 Management Console interface. The top navigation bar includes tabs for WhatsApp, Instances, and a search bar. The main content area displays a table of instances with one entry:

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
linux-machine	i-04f2c8cd1c45f62c3	Running	t2.micro	2/2 checks passed	No alarms	ap-south-1b

Below the table, a detailed view for the instance i-04f2c8cd1c45f62c3 (linux-machine) is shown. The 'Details' tab is selected, displaying the following information:

Instance ID	Public IPv4 address	Private IPv4 addresses
i-04f2c8cd1c45f62c3 (linux-machine)	13.233.126.253   open address	172.31.4.180
IPv6 address	Instance state	Public IPv4 DNS
-	Running	ec2-13-233-126-253.ap-south-1.compute.amazonaws.com   open address
Hostname type	Private IP DNS name (IPv4 only)	Answer private resource DNS name
IP name: ip-172-31-4-180.ap-south-1.compute.internal	ip-172-31-4-180.ap-south-1.compute.internal	IPv4 (A)

At the bottom of the page, there are links for Feedback, English (US), Privacy, Terms, and Cookie preferences, along with a toolbar of common AWS services.

- Open your instance in AWS Console
- Select your instance and Click on connect

The screenshot shows a web browser window with the AWS EC2 Connect to instance interface. The URL in the address bar is `ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#ConnectToInstance:instanceId=i-04f2c8cd1c45f62c3`. The browser's top navigation bar includes tabs for WhatsApp, Connect to instance | EC2 Manager, and other bookmarks like Apps, Google, and YouTube. The AWS logo and Services menu are at the top left, followed by a search bar and user profile information for Mumbai and Satish DevOps Engineer.

The main content area is titled "Connect to instance" with an "Info" link. It displays the instance ID `i-04f2c8cd1c45f62c3 (linux-machine)`, Public IP address `13.233.126.253`, and User name `ec2-user`. A note states: "Connect using a custom user name, or use the default user name ec2-user for the AMI used to launch the instance." A callout box contains the text: "Note: In most cases, the guessed user name is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name." At the bottom are "Cancel" and "Connect" buttons, and a footer with links for Feedback, English (US), Privacy, Terms, and Cookie preferences, along with system status icons.

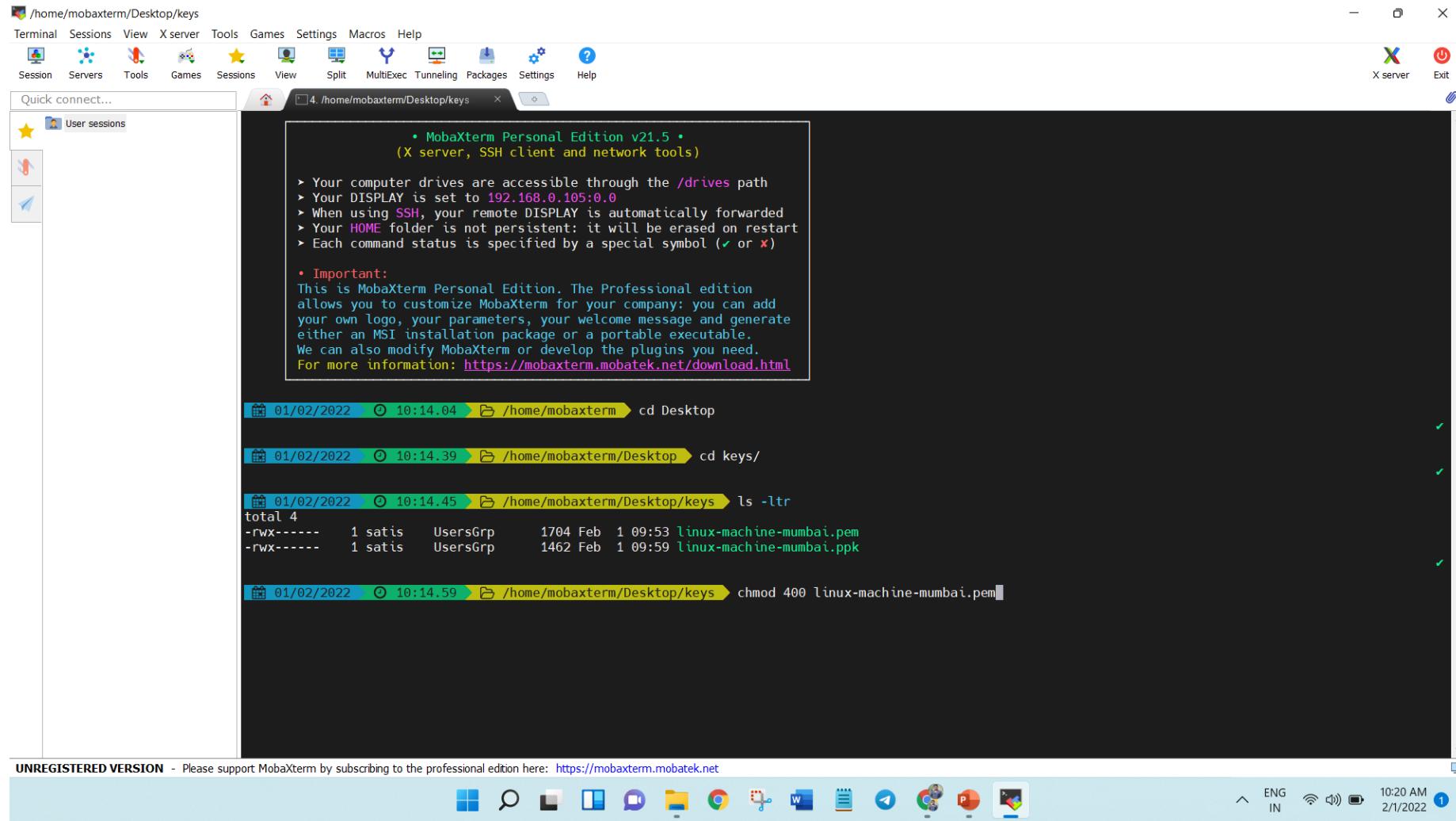
- Now click on SSH Client

The screenshot shows a browser window with the AWS Lambda console tab open. The URL in the address bar is `https://ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#ConnectToInstance:instanceId=i-04f2c8cd1c45f62c3`. The page title is "Connect to instance". The "SSH client" tab is selected. The "Instance ID" section shows "i-04f2c8cd1c45f62c3 (linux-machine)". Below it are four steps: 1. Open an SSH client. 2. Locate your private key file. The key used to launch this instance is `linux-machine-mumbai.pem`. 3. Run this command, if necessary, to ensure your key is not publicly viewable:  
`chmod 400 linux-machine-mumbai.pem`. 4. Connect to your instance using its Public DNS:  
`ec2-13-233-126-253.ap-south-1.compute.amazonaws.com`. An "Example:" section shows the command:  
`ssh -i "linux-machine-mumbai.pem" ec2-user@ec2-13-233-126-253.ap-south-1.compute.amazonaws.com`. A note in a blue box says: "Note: In most cases, the guessed user name is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name." At the bottom right of the modal is a "Cancel" button.

- You will see like this tab

The screenshot shows a browser window with multiple tabs open. The active tab is titled "Connect to instance | EC2 Manager". The URL is "ap-south-1.console.aws.amazon.com/ec2/v2/home?region=ap-south-1#ConnectToInstance:instanceId=i-04f2c8cd1c45f62c3". The browser's address bar also contains "Search for services, features, blogs, docs, and more" and "[Alt+S]". Below the address bar, there are links for "Apps", "Google", "Satish DevOps Engg", "SOCIAL", "New folder", "Backlink", "Google", "YouTube", "Marathi Typing | En...", "Majhi Naukri | माझी...", "WhatsApp", and "Other bookmarks" and "Reading list". The main content area is titled "Connect to instance" with an "Info" link. It says "Connect to your instance i-04f2c8cd1c45f62c3 (linux-machine) using any of these options". There are four tabs: "EC2 Instance Connect", "Session Manager", "SSH client" (which is selected), and "EC2 Serial Console". Under "SSH client", it shows the Instance ID "i-04f2c8cd1c45f62c3 (linux-machine)". It provides steps: 1. Open an SSH client, 2. Locate your private key file (linux-machine-mumbai.pem), 3. Run the command "chmod 400 linux-machine-mumbai.pem", and 4. Connect to your instance using its Public DNS: "ec2-13-233-126-253.ap-south-1.compute.amazonaws.com". An example command is shown: "ssh -i \"linux-machine-mumbai.pem\" ec2-user@ec2-13-233-126-253.ap-south-1.compute.amazonaws.com". A note in a box says: "Note: In most cases, the guessed user name is correct. However, read your AMI usage instructions to check if the AMI owner has changed the default AMI user name." At the bottom right of the content area is a "Cancel" button. The footer of the browser includes "Feedback English (US)", "© 2022, Amazon Internet Services Private Ltd. or its affiliates.", "Privacy", "Terms", "Cookie preferences", and a system tray with icons for ENG IN, WiFi, battery, and date/time.

- Copy the 1<sup>st</sup> command
- And go to mobaxterm



- For pasting command press **Shift+Insert**
- Then click **Enter**

Connect to instance [Info](#)

Connect to your instance i-04f2c8cd1c45f62c3 (linux-machine) using any of these options

EC2 Instance Connect Session Manager **SSH client** EC2 Serial Console

Instance ID [i-04f2c8cd1c45f62c3 \(linux-machine\)](#)

1. Open an SSH client.
2. Locate your private key file. The key used to launch this instance is linux-machine-mumbai.pem
3. Run this command, if necessary, to ensure your key is not publicly viewable.  
[chmod 400 linux-machine-mumbai.pem](#)
4. Connect to your instance using its Public DNS:  
[ec2-13-233-126-253.ap-south-1.compute.amazonaws.com](#)

Example:

```
ssh -i "linux-machine-mumbai.pem" ec2-user@ec2-13-233-126-253.ap-south-1.compute.amazonaws.com
```

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

Cancel

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- Go to AWS this page
- Copy 3<sup>rd</sup> Command which is in Example

The screenshot shows the MobaXterm Personal Edition v21.5 interface. The main window displays a terminal session with the following commands:

```
01/02/2022 10:14:04 /home/mobaxterm cd Desktop
01/02/2022 10:14:39 /home/mobaxterm/Desktop cd keys/
01/02/2022 10:14:45 /home/mobaxterm/Desktop/keys ls -ltr
total 4
-rwx----- 1 satis UsersGrp 1704 Feb 1 09:53 linux-machine-mumbai.pem
-rwx----- 1 satis UsersGrp 1462 Feb 1 09:59 linux-machine-mumbai.ppk
01/02/2022 10:14:59 /home/mobaxterm/Desktop/keys chmod 400 linux-machine-mumbai.pem
01/02/2022 10:20:40 /home/mobaxterm/Desktop/keys ssh -i "linux-machine-mumbai.pem" ec2-user@ec2-13-233-126-253.ap-south-1.compute.amazonaws.co
```

The terminal also shows a welcome message for MobaXterm Personal Edition v21.5, including information about accessible drives, DISPLAY settings, and command status symbols.

- For pasting command press **Shift+Insert**
- Then click **Enter**

ec2-user@ip-172-31-4-180:~

Terminal Sessions View Xserver Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

X server Exit

Quick connect...

4. ec2-user@ip-172-31-4-180:~

Your computer drives are accessible through the /drives path  
Your DISPLAY is set to 192.168.0.105:0.0  
When using SSH, your remote DISPLAY is automatically forwarded  
Your HOME folder is not persistent: it will be erased on restart  
Each command status is specified by a special symbol (✓ or ✘)

Important:  
This is MobaXterm Personal Edition. The Professional edition allows you to customize MobaXterm for your company: you can add your own logo, your parameters, your welcome message and generate either an MSI installation package or a portable executable.  
We can also modify MobaXterm or develop the plugins you need.  
For more information: <https://mobaxterm.mobatek.net/download.html>

```
01/02/2022 10:14:04 /home/mobaxterm cd Desktop
01/02/2022 10:14:39 /home/mobaxterm/Desktop cd keys/
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01/02/2022 10:14:59 /home/mobaxterm/Desktop/keys chmod 400 linux-machine-mumbai.pem
01/02/2022 10:20:40 /home/mobaxterm/Desktop/keys ssh -i "linux-machine-mumbai.pem" ec2-user@ec2-13-233-126-253.ap-south-1.compute.amazonaws.co
m
Warning: Permanently added 'ec2-13-233-126-253.ap-south-1.compute.amazonaws.com' (RSA) to the list of known hosts.
X11 forwarding request failed on channel 0
Last login: Tue Feb 1 04:35:04 2022 from 45.251.15.247
[ec2-user@ip-172-31-4-180 ~]$
```

Follow terminal folder

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

ENG IN 10:21 AM 2/1/2022 1

- As you can see you will be inside your instance

ec2-user@ip-172-31-4-180:~

Terminal Sessions View Xserver Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

X server Exit

Quick connect...

4. ec2-user@ip-172-31-4-180:~

We can also modify MobaXterm or develop the plugins you need.  
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01/02/2022 10:20:40 /home/mobaxterm/Desktop/keys ssh -i "linux-machine-mumbai.pem" ec2-user@ec2-13-233-126-253.ap-south-1.compute.amazonaws.com
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Warning: Permanently added 'ec2-13-233-126-253.ap-south-1.compute.amazonaws.com' (RSA) to the list of known hosts.
X11 forwarding request failed on channel 0
Last login: Tue Feb 1 04:35:04 2022 from 45.251.15.247
[ec2-user@ip-172-31-4-180 ~]$
```

| ( ) / Amazon Linux 2 AMI

<https://aws.amazon.com/amazon-linux-2/>

[ec2-user@ip-172-31-4-180 ~]\$  
[ec2-user@ip-172-31-4-180 ~]\$

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ec2-user@ip-172-31-4-180:~

Terminal Sessions View Xserver Tools Games Settings Macros Help

Session Servers Tools Games Sessions View Split MultiExec Tunneling Packages Settings Help

X server Exit

Quick connect...

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X11 forwarding request failed on channel 0
Last login: Tue Feb 1 04:35:04 2022 from 45.251.15.247
[ec2-user@ip-172-31-4-180 ~]$
```

| \_ | / \_ )  
| \ | \_ | Amazon Linux 2 AMI

<https://aws.amazon.com/amazon-linux-2/>

[ec2-user@ip-172-31-4-180 ~]\$  
[ec2-user@ip-172-31-4-180 ~]\$

UNREGISTERED VERSION - Please support MobaXterm by subscribing to the professional edition here: <https://mobaxterm.mobatek.net>

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# Steps to Delete Instance

The screenshot shows the AWS EC2 Management Console interface. The left sidebar is collapsed, and the main area displays the 'Instances' section. A single instance, 'linux-machine' (Instance ID: i-04f2c8cd1c45f62c3), is listed as 'Running'. The instance details page is open for this specific instance, showing its summary information including Public IPv4 address (13.233.126.253), Private IPv4 address (172.31.4.180), and Public IPv4 DNS (ec2-13-233-126-253.ap-south-1.compute.amazonaws.com).

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
linux-machine	i-04f2c8cd1c45f62c3	Running	t2.micro	2/2 checks passed	No alarms	ap-south-1b

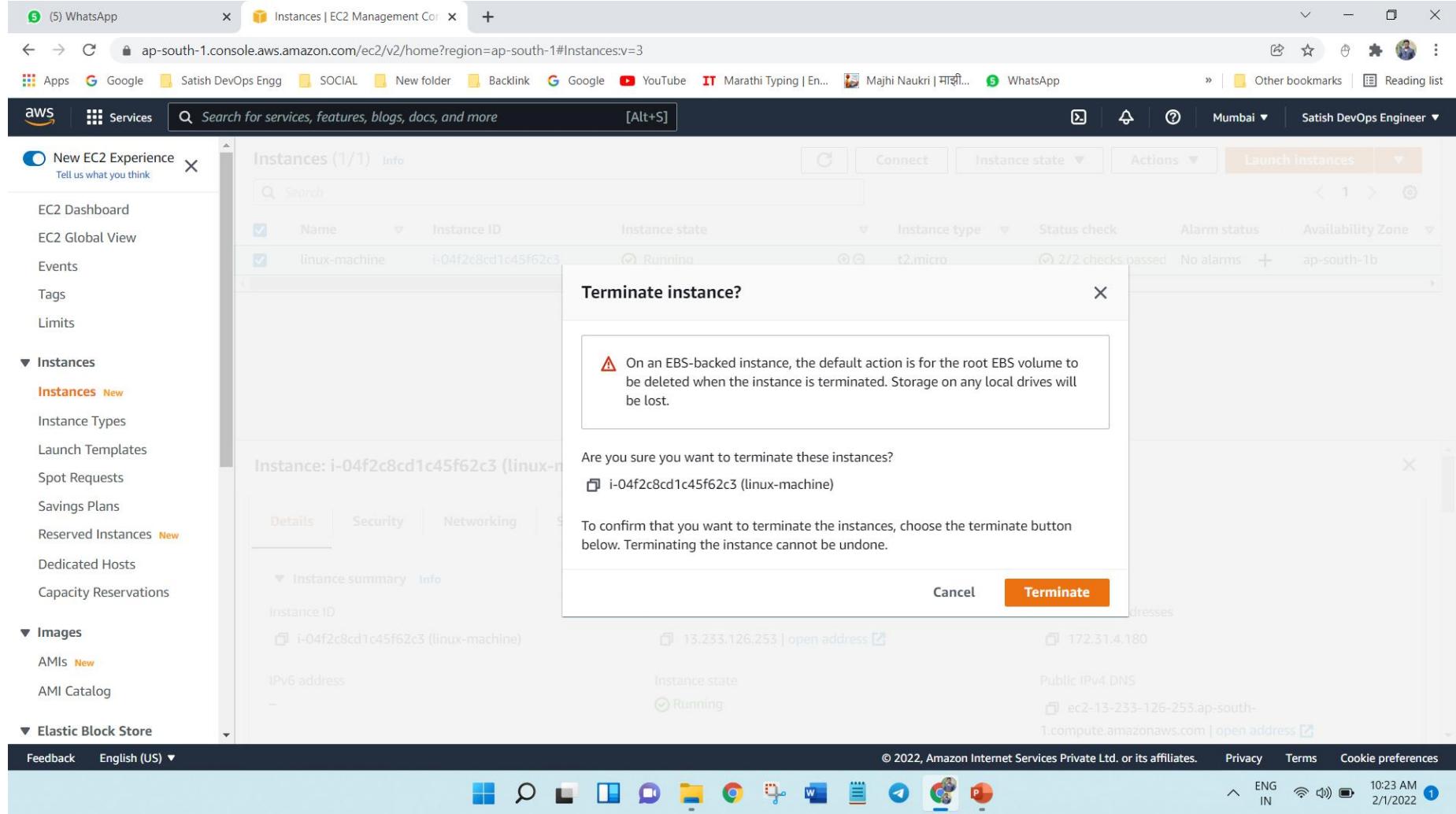
**Instance: i-04f2c8cd1c45f62c3 (linux-machine)**

Details	Security	Networking	Storage	Status checks	Monitoring	Tags
<b>Instance summary</b>						
Instance ID i-04f2c8cd1c45f62c3 (linux-machine)	Public IPv4 address 13.233.126.253   <a href="#">open address</a>	Private IPv4 addresses 172.31.4.180				
IPv6 address -	Instance state Running	Public IPv4 DNS ec2-13-233-126-253.ap-south-1.compute.amazonaws.com   <a href="#">open address</a>				

- Select instance from your AWS Console
- Click on Instance State

The screenshot shows the AWS EC2 Management Console interface. The left sidebar is collapsed, and the main area displays the 'Instances' section. A single instance, 'linux-machine' (Instance ID: i-04f2c8cd1c45f62c3), is listed as 'Running'. The Actions menu for this instance is open, showing options: Stop instance, Start instance, Reboot instance, Hibernate instance, and Terminate instance. The 'Terminate instance' option is highlighted with a red box. Below the instance list, a detailed view for 'Instance: i-04f2c8cd1c45f62c3 (linux-machine)' is shown, including its summary details like Instance ID, Public IP, Private IP, and State.

- Click on Terminate Instance



- Click on Terminate

The screenshot shows the AWS EC2 Management Console interface. At the top, there are two tabs: '(5) WhatsApp' and 'Instances | EC2 Management Con'. The main content area displays a green success message: 'Successfully terminated i-04f2c8cd1c45f62c3'. Below this, the 'Instances (1)' section is shown with a table. The table has columns: Name, Instance ID, Instance state, Instance type, Status check, Alarm status, and Availability Zone. One row is listed: 'linux-machine' (Instance ID: i-04f2c8cd1c45f62c3), State: Shutting-down, Type: t2.micro, Status check: -, Alarm status: No alarms, Availability Zone: ap-south-1b. A modal window titled 'Select an instance' is open in the foreground. The left sidebar contains navigation links for New EC2 Experience, EC2 Dashboard, EC2 Global View, Events, Tags, Limits, Instances (with sub-links for Instances, Instance Types, Launch Templates, Spot Requests, Savings Plans, Reserved Instances, Dedicated Hosts, Capacity Reservations), Images (with sub-links for AMIs, AMI Catalog), and Elastic Block Store.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
linux-machine	i-04f2c8cd1c45f62c3	Shutting-down	t2.micro	-	No alarms	ap-south-1b

- Instance terminated successfully.

**Thanks for doing practical with us.**