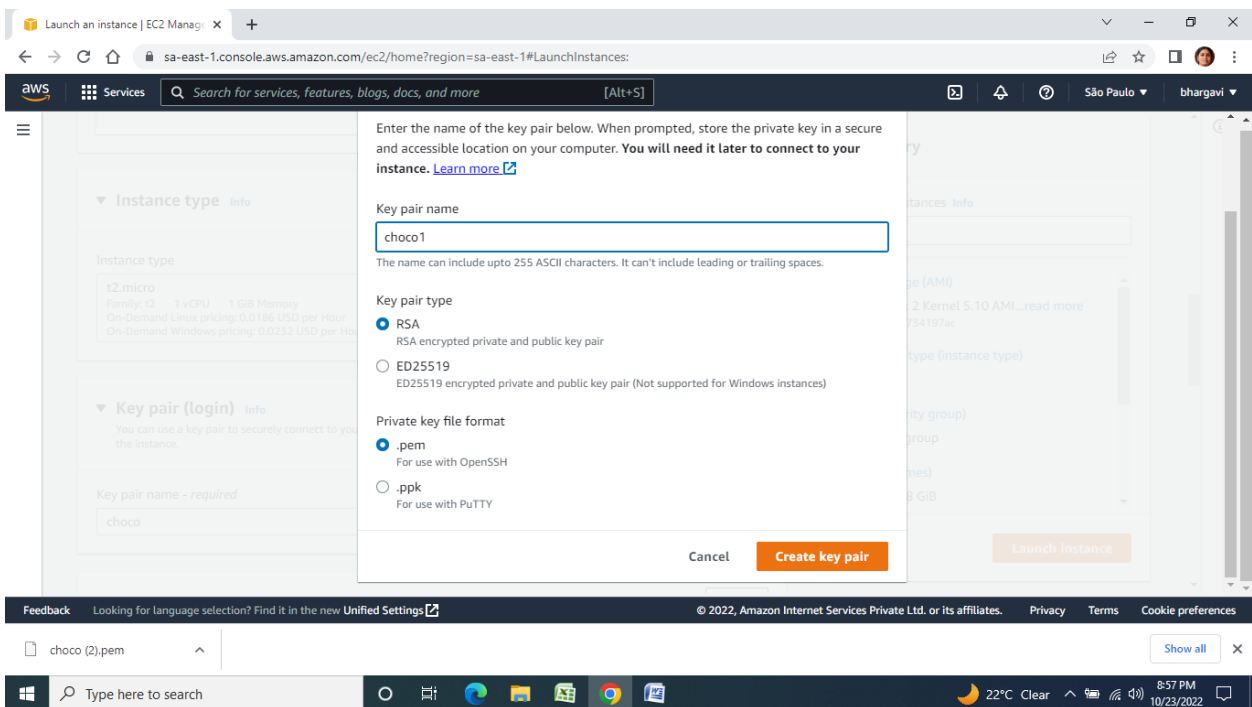
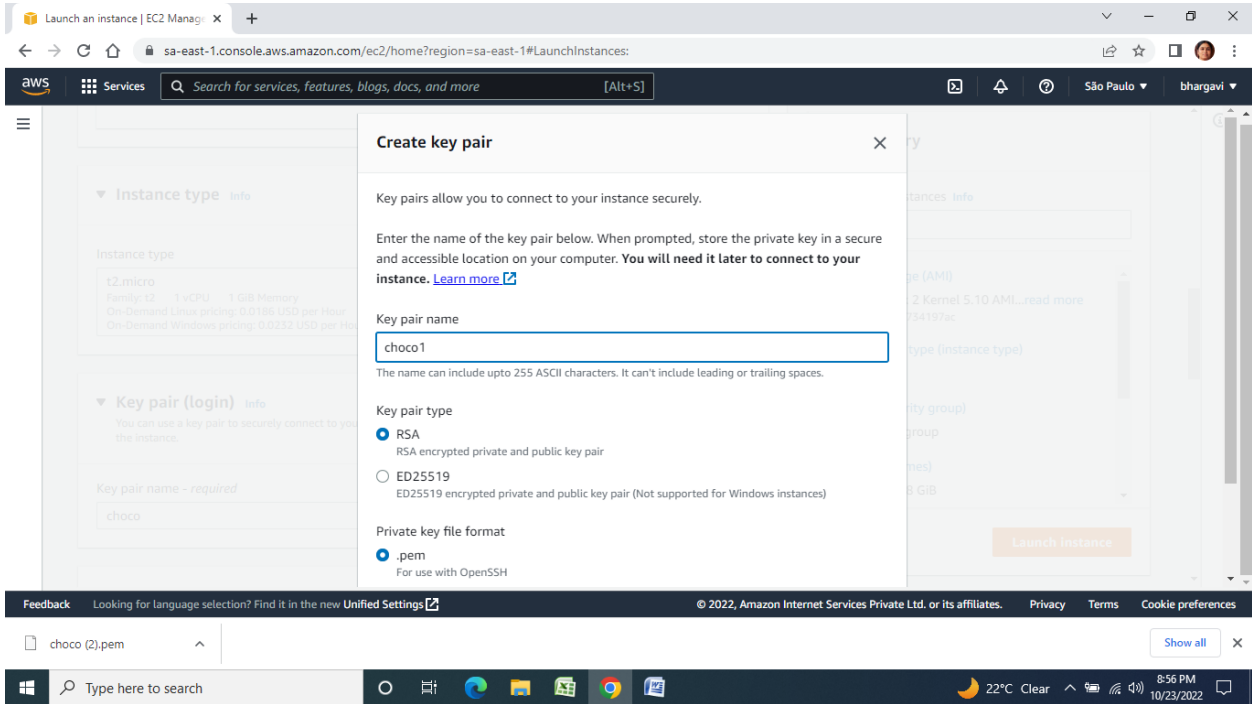
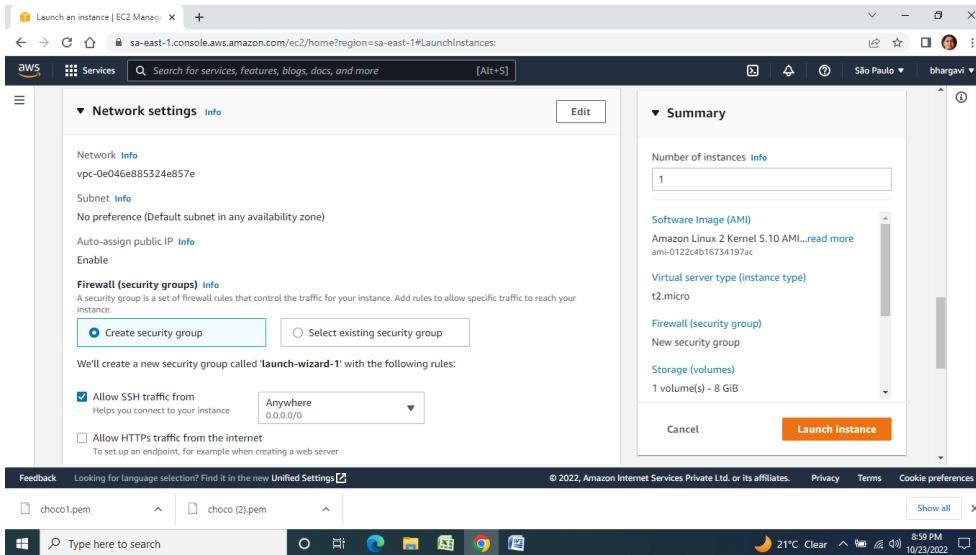


## EC2 MACHINE CREATION PROCESS

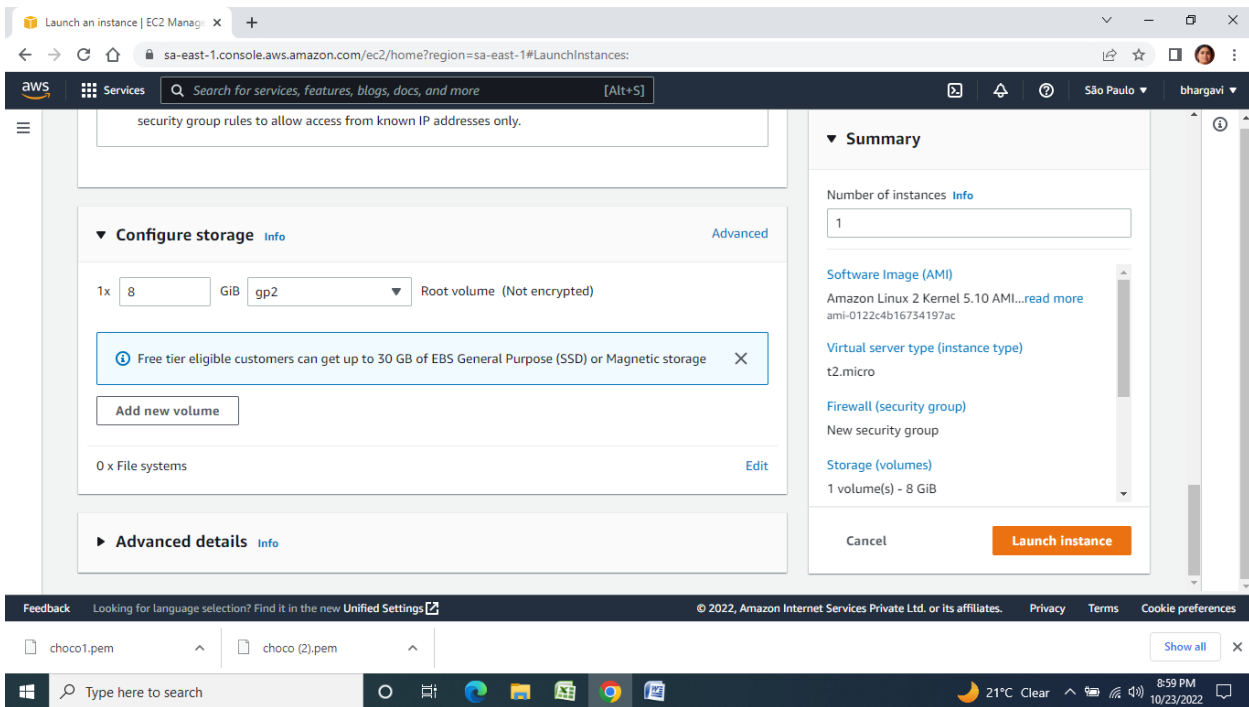
1. Open the Website: <https://aws.amazon.com/console/>
2. Create account and login
3. Select Region where you want to create EC2 machine.
4. Select launch instances.
5. Create key pair-choco1.pem



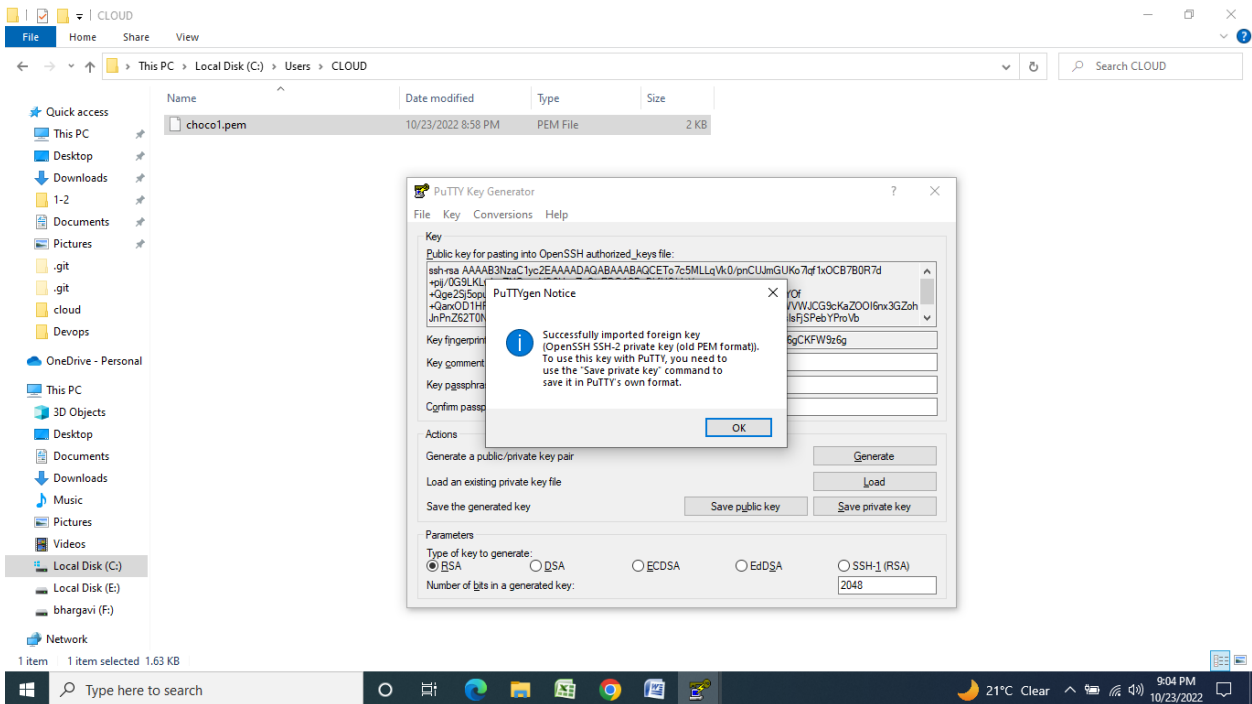
- 6. Choco1.pem file will be automatically downloaded.
- 7. Select existing security group option under Network Settings



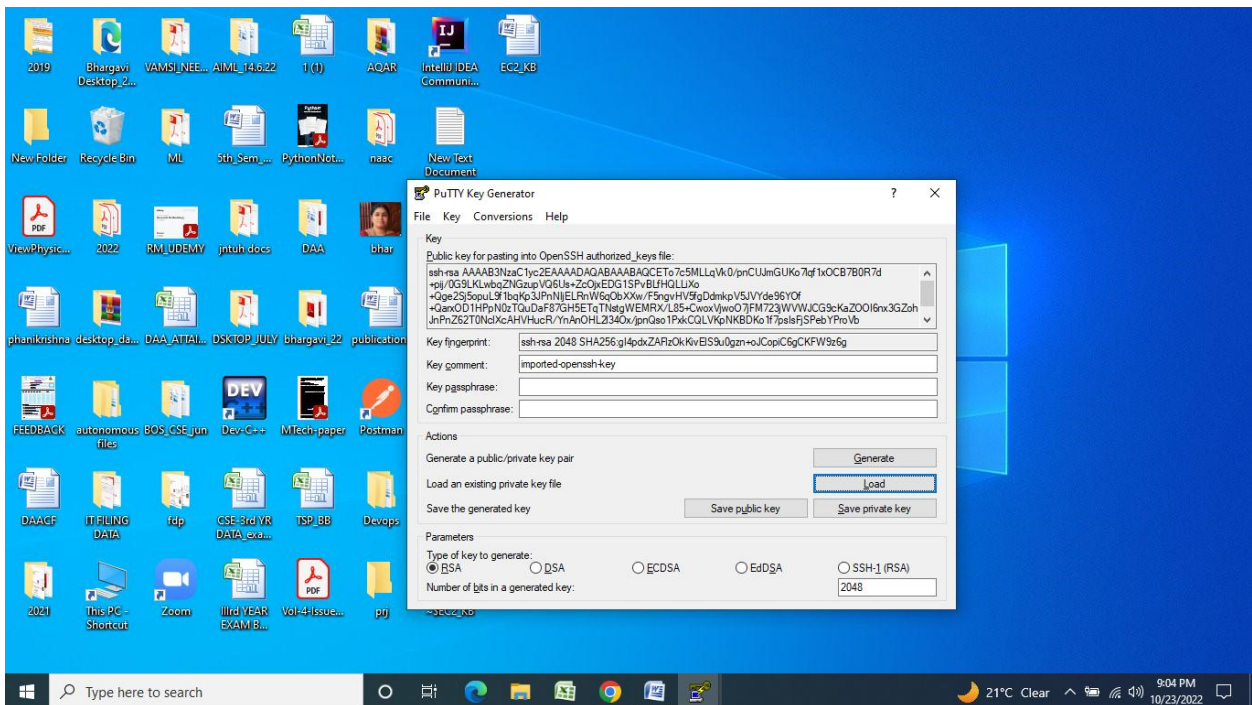
- 8. Select existing storage only .



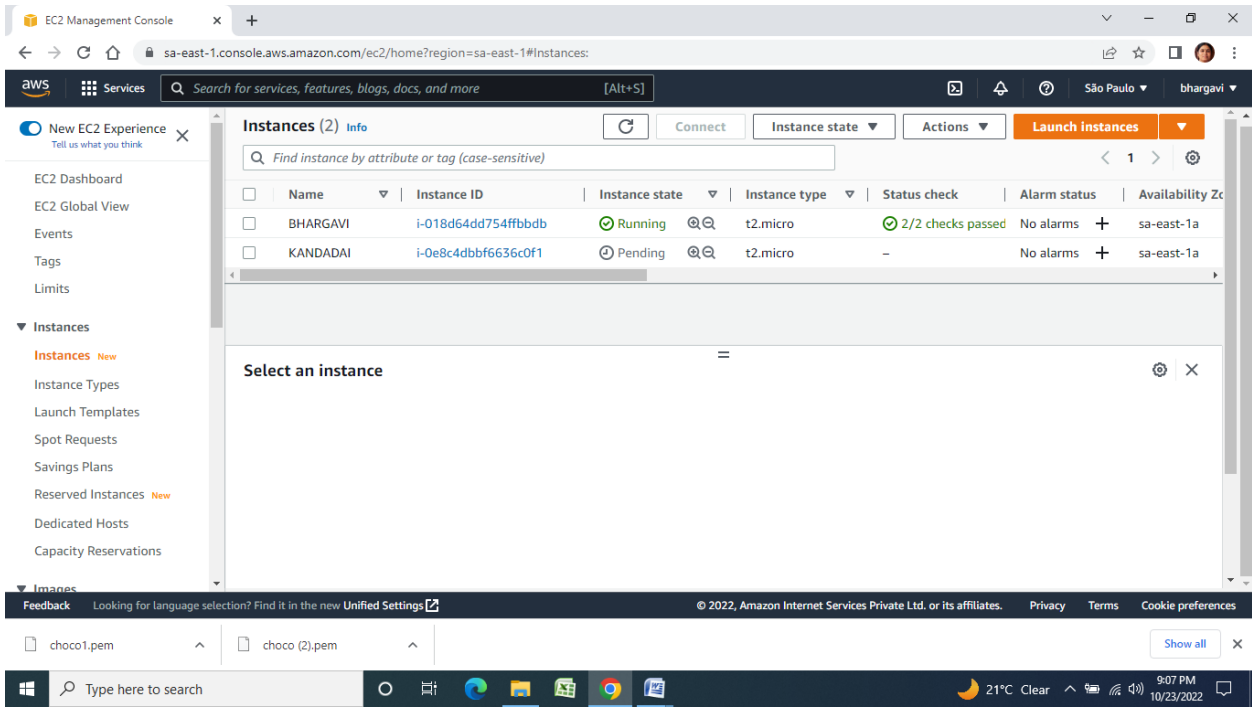
## 9. Click on launch instances



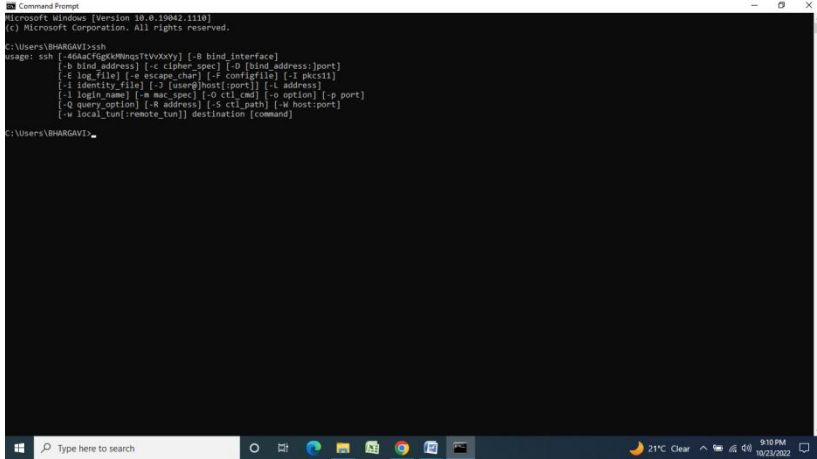
- 10. KEY GENERATION-CLICK ON PUTTYGEN APPLICATION AND CLICK LOAD.
- 11. SELECT .PEM FILE AND CLIQUE ON “SAVE PRIVATE KEY” as .ppk FILE



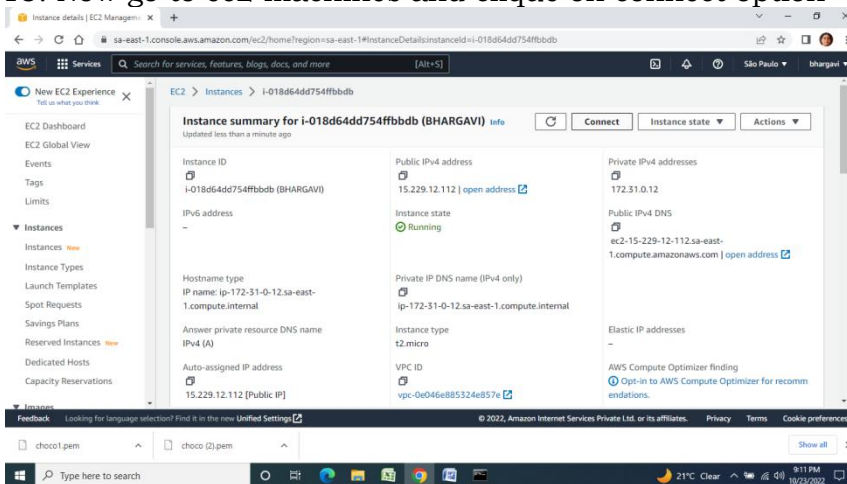
11. TWO MACHINES WITH NAMES AS –BHARGAVI & KANDADAI with key pair as chocol has generated



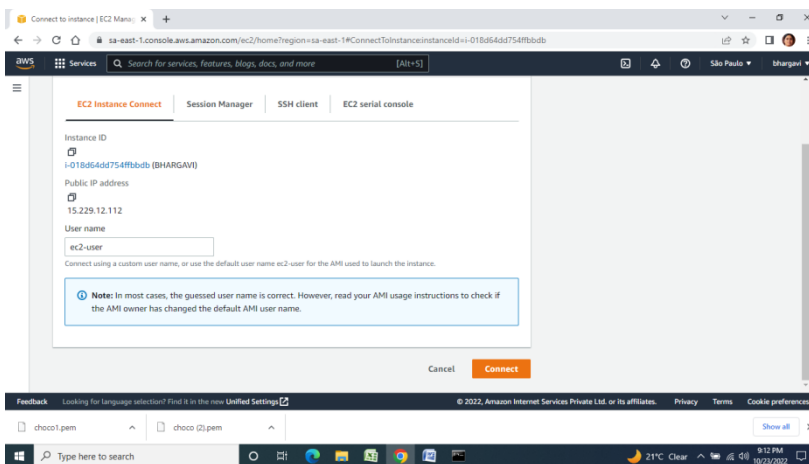
12. Now go to command prompt-type ssh command to check putty



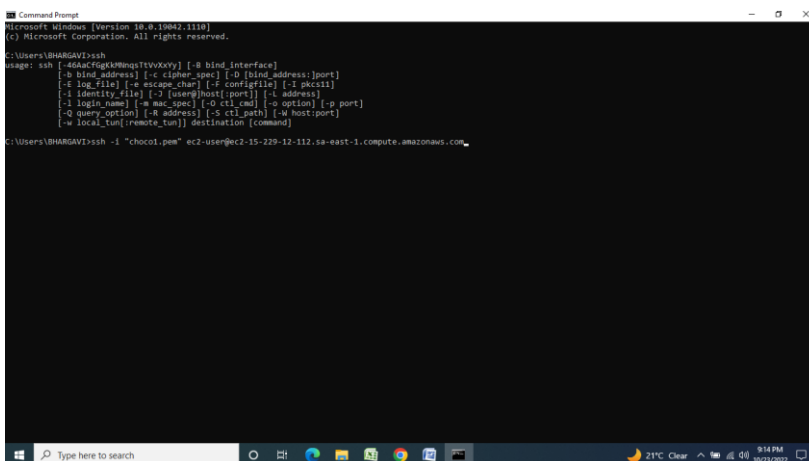
### 13. Now go to ec2 machines and clique on connect option



### 14 The following window will appear-select ssh client and copy the command below the screen



### 15. Type the command at terminal as "ssh -i "choco1.pem" [ec2-user@ec2-15-229-12-112.sa-east-1.compute.amazonaws.com](mailto:ec2-user@ec2-15-229-12-112.sa-east-1.compute.amazonaws.com)"

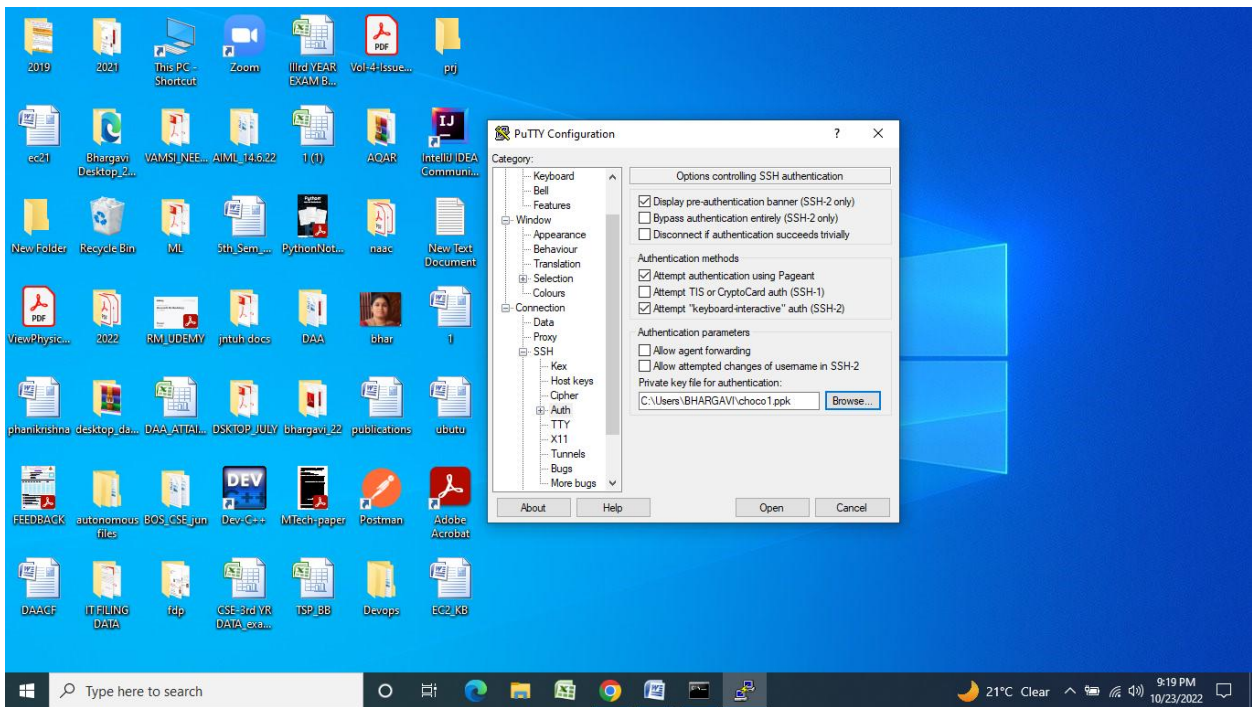


## 16. Type putty and copy ipaddress of EC2 machine to connect to remote

The screenshot shows the AWS Management Console interface for connecting to an EC2 instance. The browser address bar displays the URL: `sa-east-1.console.aws.amazon.com/ec2/home?region=sa-east-1#ConnectToInstanceinstanceId=i-018d64dd754ffbbdb`. The main content area shows instructions for connecting to the instance using its Public DNS. A green checkmark indicates that the Public DNS has been copied. A PuTTY Configuration dialog box is open, showing the 'Basic options for your PuTTY session' tab. The 'Host Name (or IP address)' field is set to `c2-user@15-229-12-112` and the 'Port' is `22`. The 'Connection type' is set to 'SSH'. The 'Close window on exit' option is set to 'Only on clean exit'. The taskbar at the bottom shows the Windows Start menu, search bar, and system tray with the date and time as 9:17 PM on 10/23/2022.

## 17. Give the .ppk file path

The screenshot shows a Windows desktop environment with a blue background. The desktop is cluttered with various files and folders, including '2019', '2021', 'This PC - Shortcut', 'Zoom', 'IITd YEAR EXAM B...', 'Vol-4-Issue...', 'pij', 'ec21', 'Bhargavi Desktop\_2...', 'VAMSI NEE...', 'AIML 14.6.22', '1 (1)', 'AQAR', 'New Folder', 'Recycle Bin', 'ML', '5th\_Sem...', 'PythonNot...', 'naac', 'ViewPhysic...', '2022', 'RM\_UBDMY', 'jntuk-docs', 'DAA', 'bihar', 'phaniksnna desktop.d...', 'DAA\_AITAI...', 'DSKTOP JULY bhargavi 22', 'publications', 'FEEDBACK', 'autonomous: BOR\_GSE\_jun files', 'Dev-G++', 'MITech-paper', 'Postman', 'DAACF', 'IT-FILING DATA', 'fdp', 'CSE-3rd YR DATA\_exam...', 'TSP\_BB', 'Devops', and 'EC2\_KB'. A PuTTY Configuration dialog box is open, showing the 'Basic options for your PuTTY session' tab. The 'Host Name (or IP address)' field is set to `c2-user@15-229-12-112` and the 'Port' is `22`. The 'Connection type' is set to 'SSH'. The 'Close window on exit' option is set to 'Only on clean exit'. The taskbar at the bottom shows the Windows Start menu, search bar, and system tray with the date and time as 9:18 PM on 10/23/2022.



18. Go to command prompt for checking the connection  
Ssh -i "choco1.pem" [ec2-user@ec2-15-229-12-112.sa-east-1.compute.amazonaws.com](mailto:ec2-user@ec2-15-229-12-112.sa-east-1.compute.amazonaws.com)”

