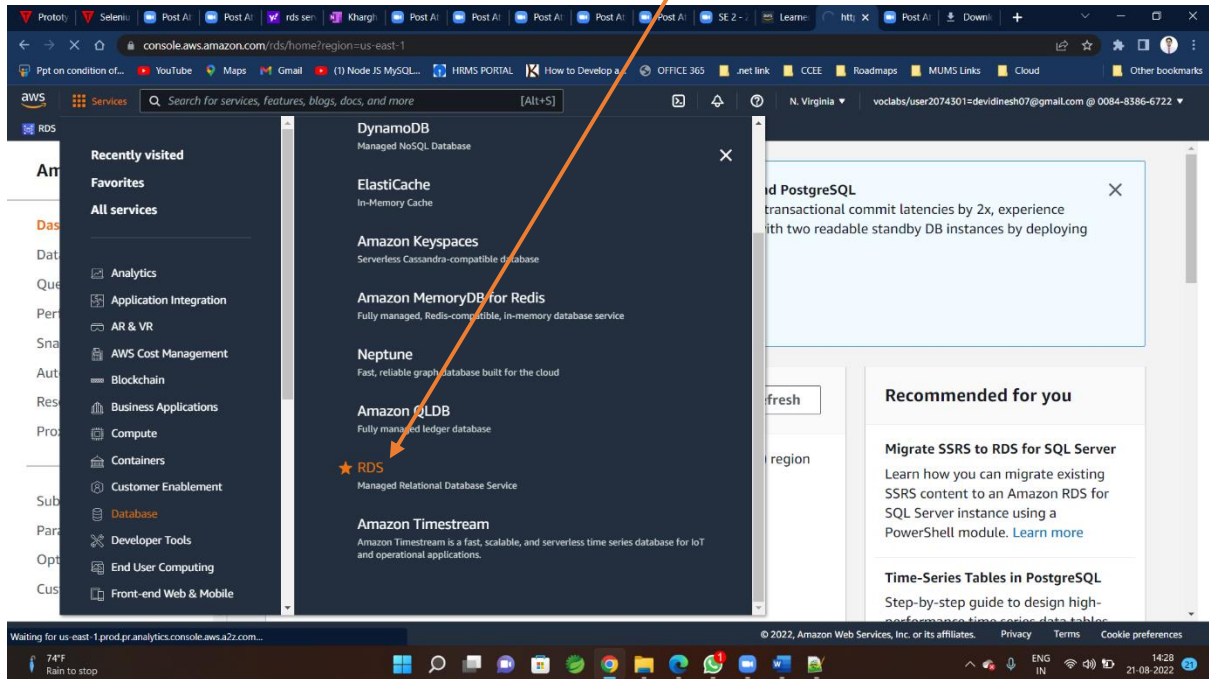


To Create RDS Database

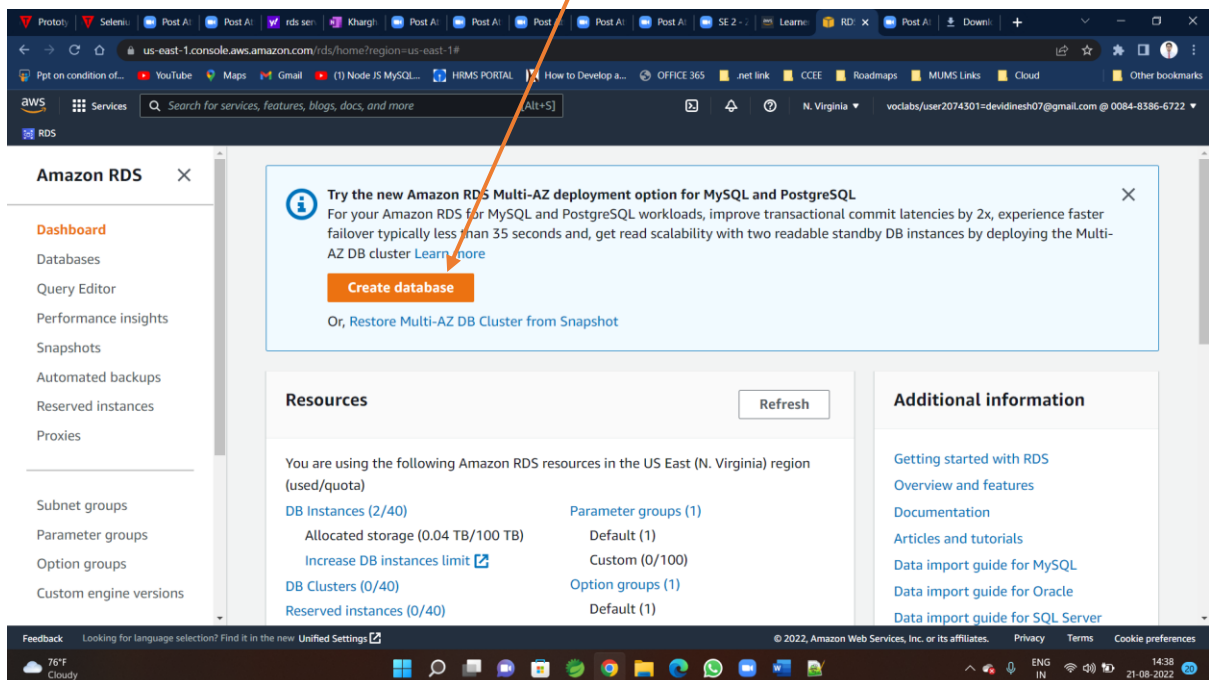
Step-1

Search service and click → RDS



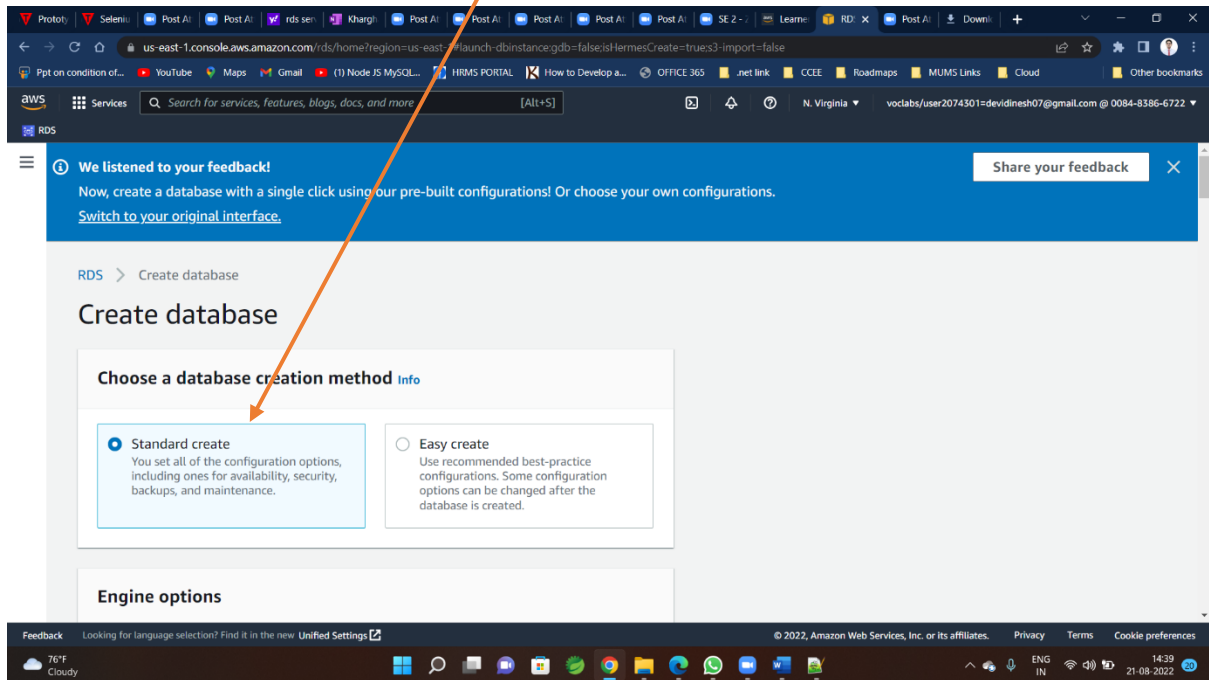
Step-2

Click on Create Database



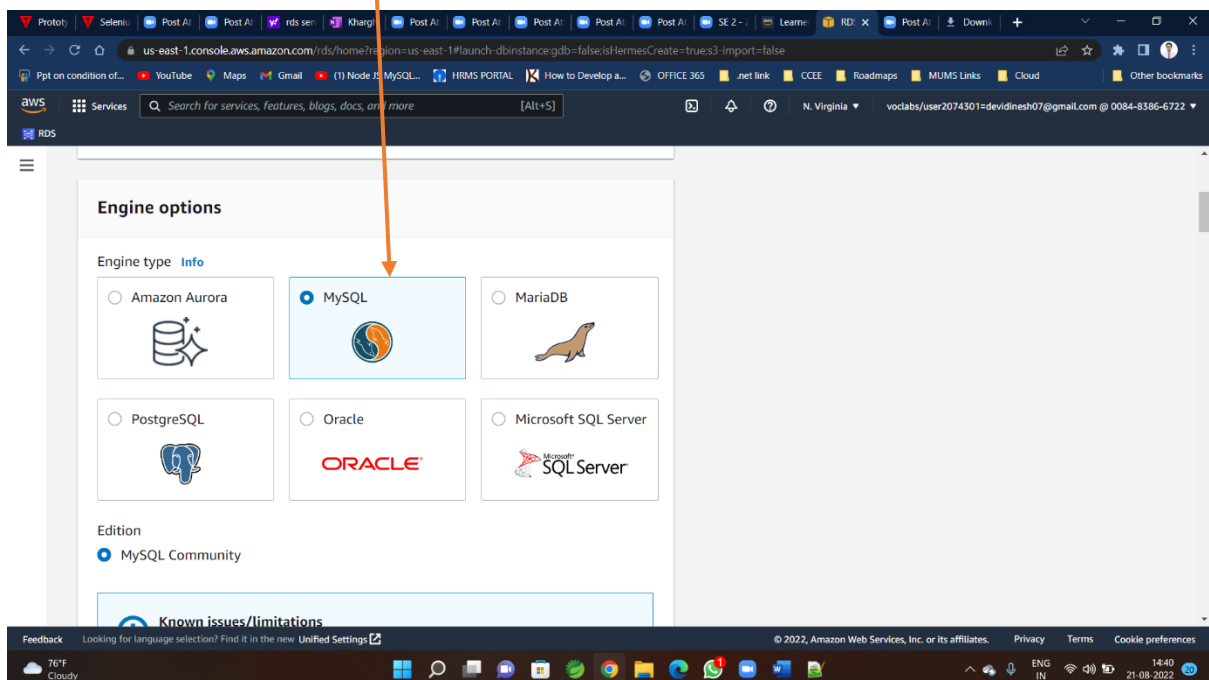
Step-3

Keep standard create



Step-4

Select Database



Step-5

Select version as per your installed Mysql version

The image consists of two screenshots. The top screenshot shows the MySQL Workbench 'Administration - Server Status' window. It displays connection details for 'manoj user' on a MySQL 8.0.19 server. The 'Available Server Features' section shows various options like Performance Schema, Thread Pool, and Windows Authentication. The 'Server Directories' section shows the base and data directories. The bottom screenshot shows the AWS RDS console 'Create new database instance' page. The 'Version' dropdown is set to 'MySQL 8.0.19'. The 'Templates' section shows three options: 'Production', 'Dev/Test', and 'Free tier'. The 'Free tier' option is selected, with a note that it is for development and testing. An orange arrow points from the 'Free tier' option in the AWS console to the 'Free tier' option in the MySQL Workbench screenshot.

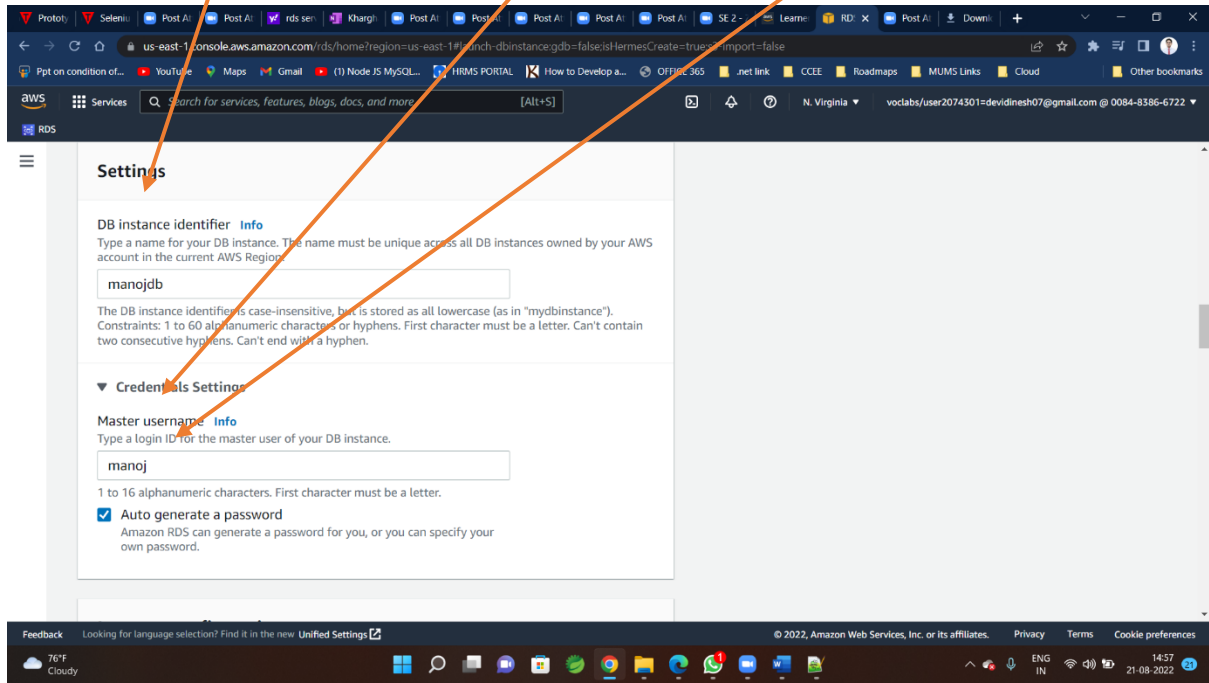
MySQL Workbench Administration - Server Status window showing connection details for 'manoj user' and server status. The version is 8.0.19 (MySQL Community Server - GPL).

AWS RDS console 'Create new database instance' page. The 'Version' dropdown is set to 'MySQL 8.0.19'. The 'Free tier' template is selected.

Carefully Select template as free Tier otherwise charges may be higher

Step-6

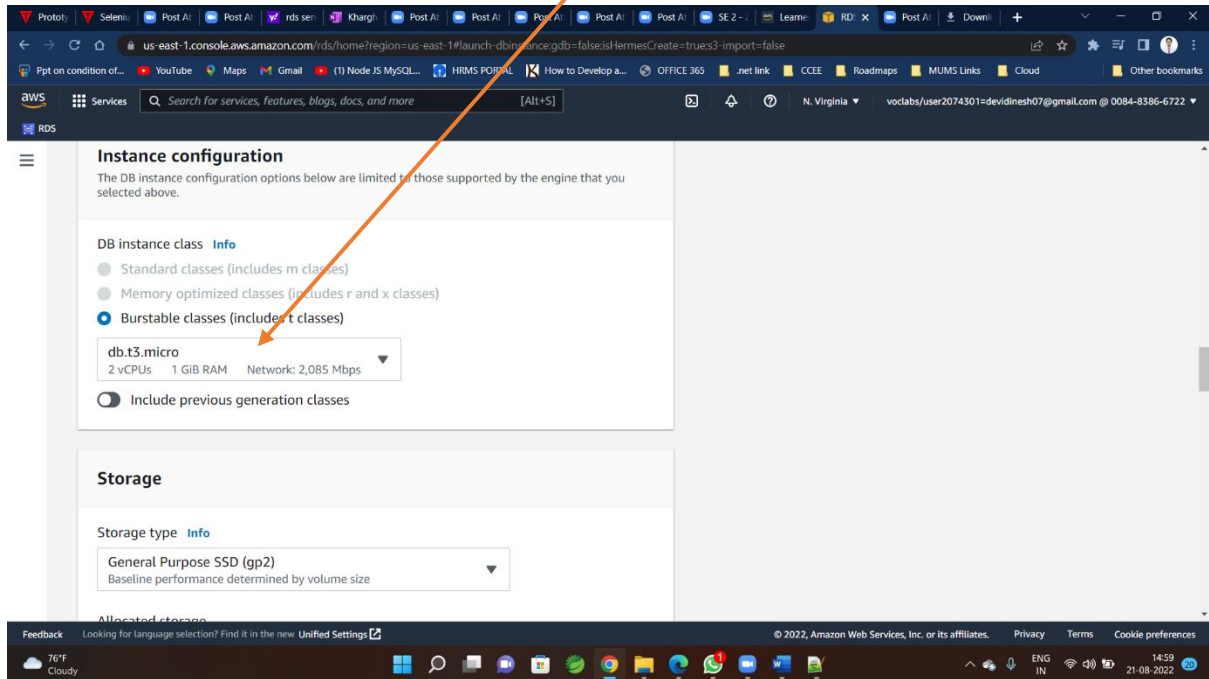
Create database Name ,username and password(most important keep it with you) after generation



Step-7

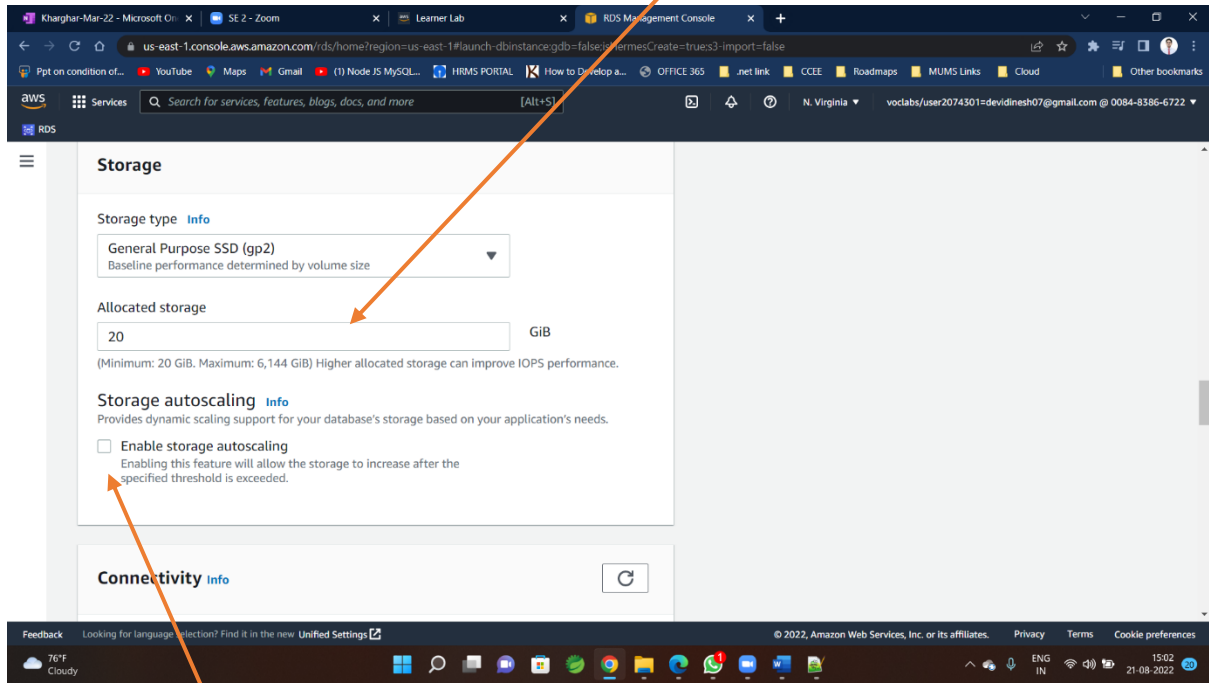
Computing power of Database server

Select as per you requirement



Step-8

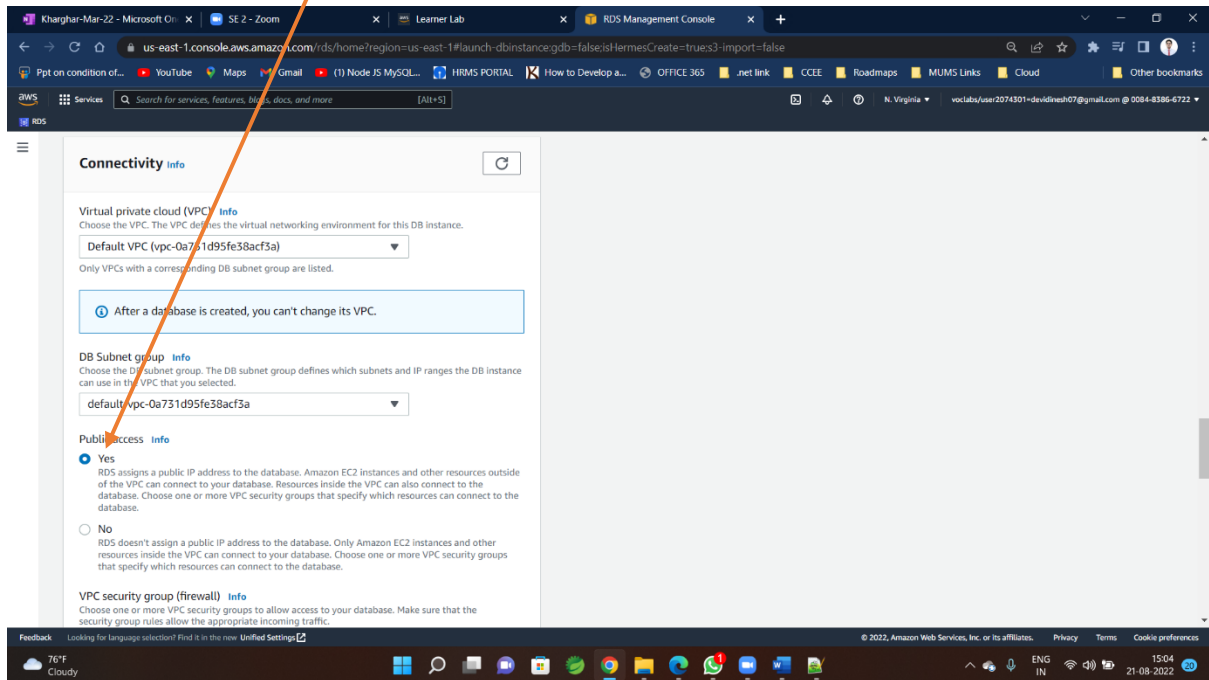
Storage (ssd) of Database server select as per requirement



Keep Auto scaling off

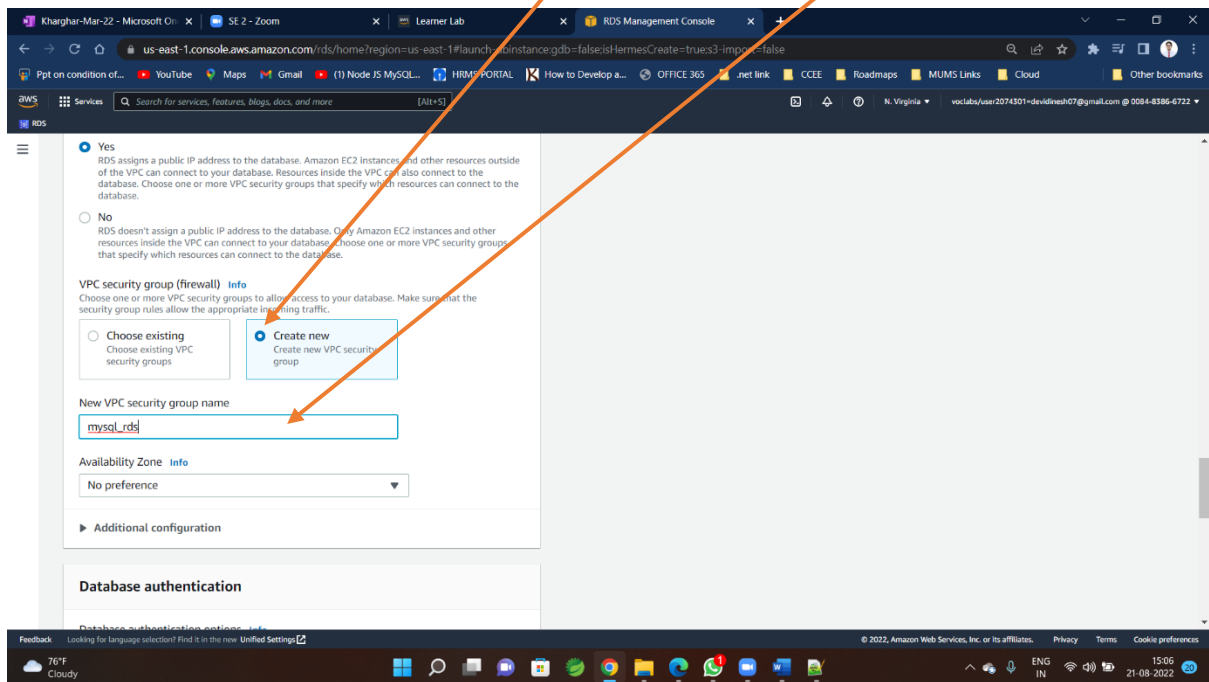
Step-9

Connectivity → click yes to access outside EC2



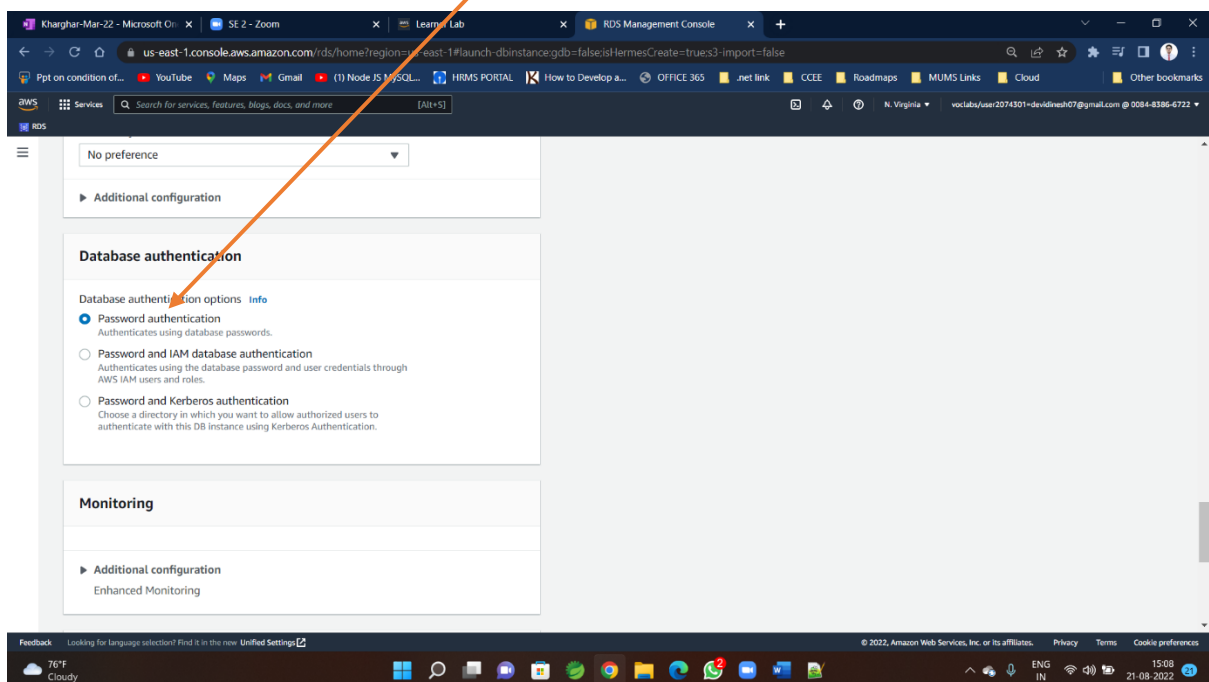
Step-10

Create new security group and give name



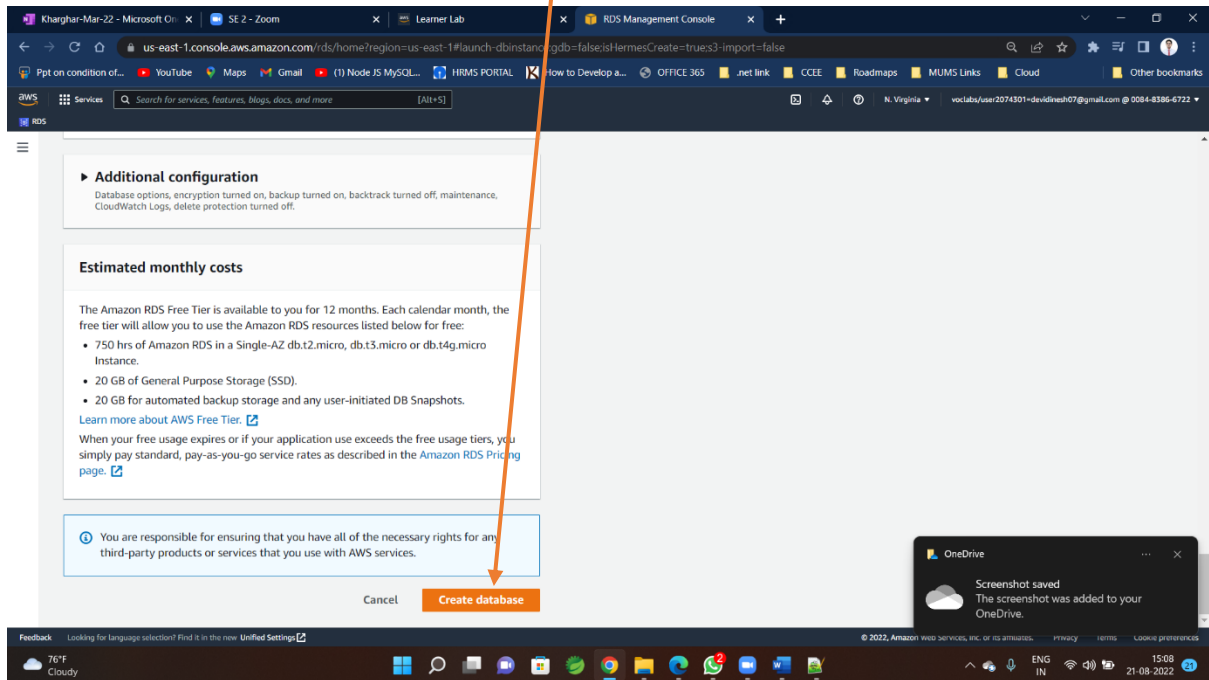
Step-11

Password authentication (Leave it as it is)



Step-12

Click on create database

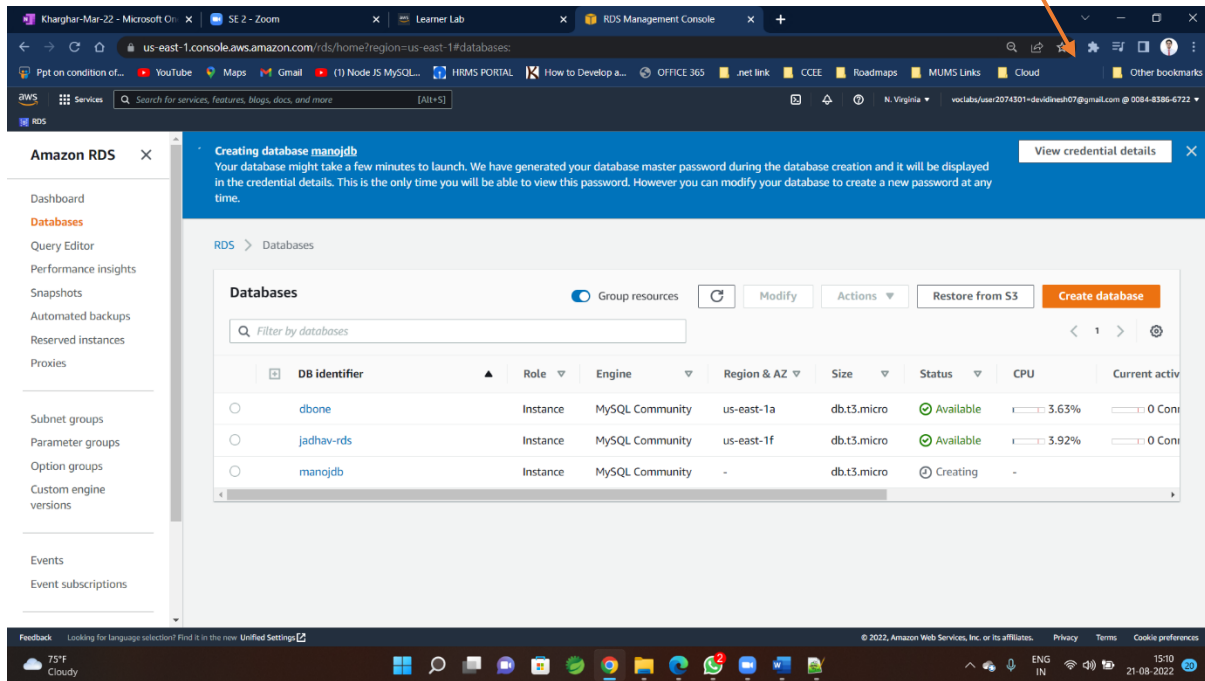


Step-13

It will take some time to create Database

Copy and keep your database password from here

And keep at safe place



The screenshot shows the Amazon RDS console interface. A blue notification banner at the top states: "Creating database manojdb. Your database might take a few minutes to launch. We have generated your database master password during the database creation and it will be displayed in the credential details. This is the only time you will be able to view this password. However you can modify your database to create a new password at any time." A button labeled "View credential details" is on the right of the banner. Below the banner, the "Databases" section is visible, featuring a table with columns: DB identifier, Role, Engine, Region & AZ, Size, Status, CPU, and Current activity. The table lists three databases: "dbone", "jadhav-rds", and "manojdb". The "manojdb" database is currently in a "Creating" state. The left sidebar contains navigation links for Dashboard, Databases, Query Editor, Performance insights, Snapshots, Automated backups, Reserved instances, Proxies, Subnet groups, Parameter groups, Option groups, Custom engine versions, Events, and Event subscriptions. The bottom of the screen shows a Windows taskbar with various application icons and system information like temperature (75°F) and time (15:10 on 21-08-2022).

DB identifier	Role	Engine	Region & AZ	Size	Status	CPU	Current activity
dbone	Instance	MySQL Community	us-east-1a	db.t3.micro	Available	3.63%	0 Con
jadhav-rds	Instance	MySQL Community	us-east-1f	db.t3.micro	Available	3.92%	0 Con
manojdb	Instance	MySQL Community	-	db.t3.micro	Creating	-	-

