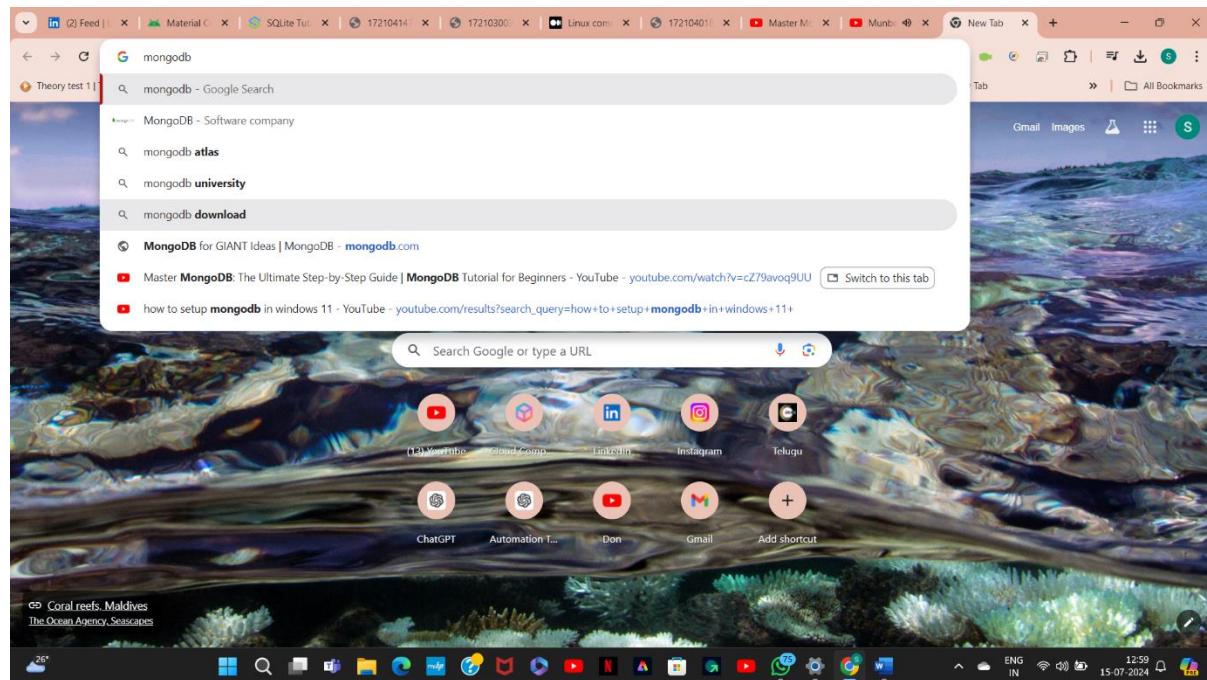


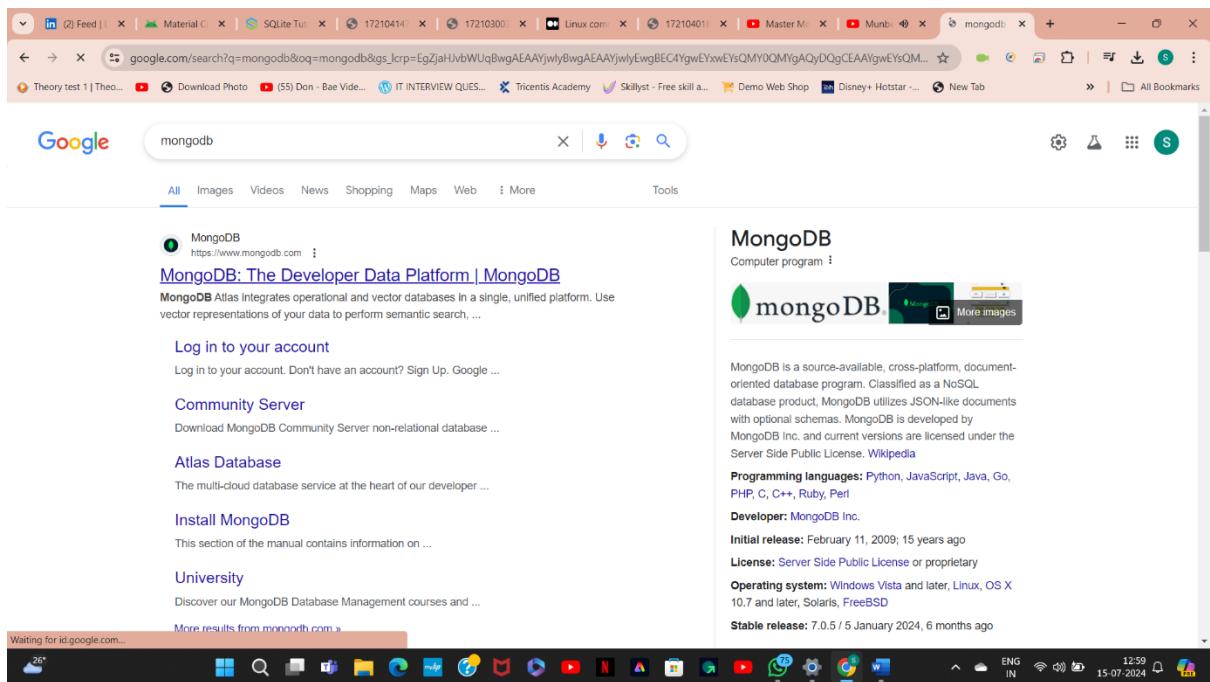
# Installation of mongodb AND CREATING DATA BASES

## Steps:

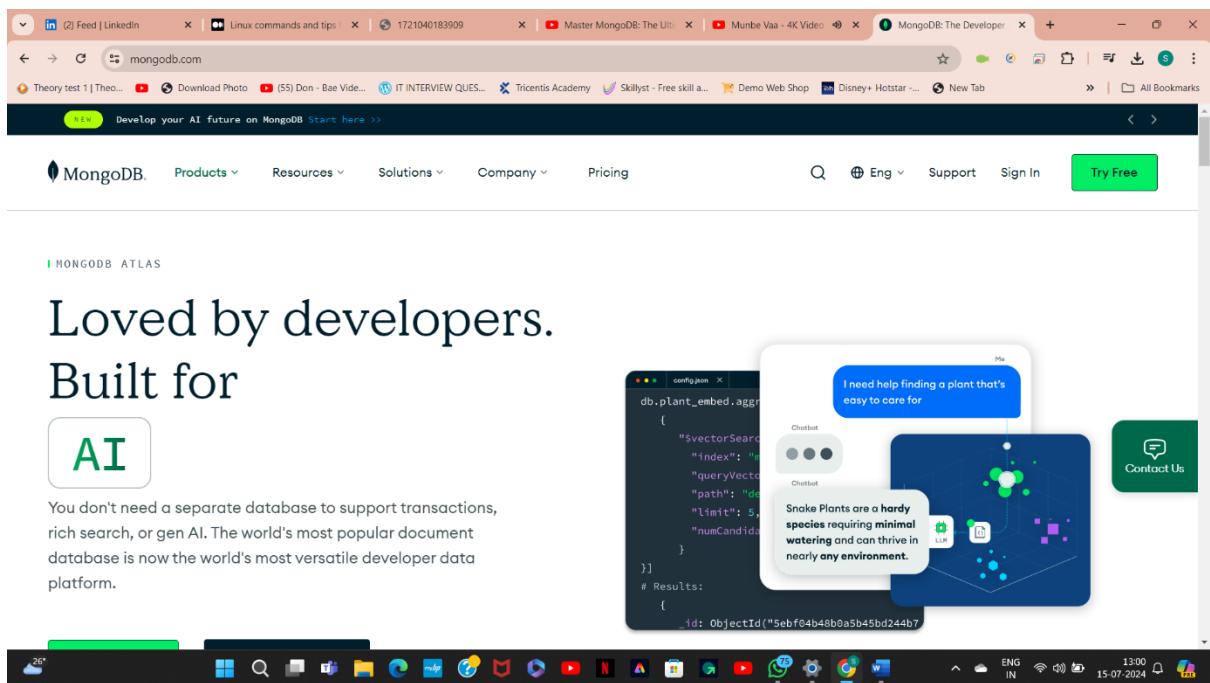
1. Open the google chrome and type the mongodb as shown in the figure below.



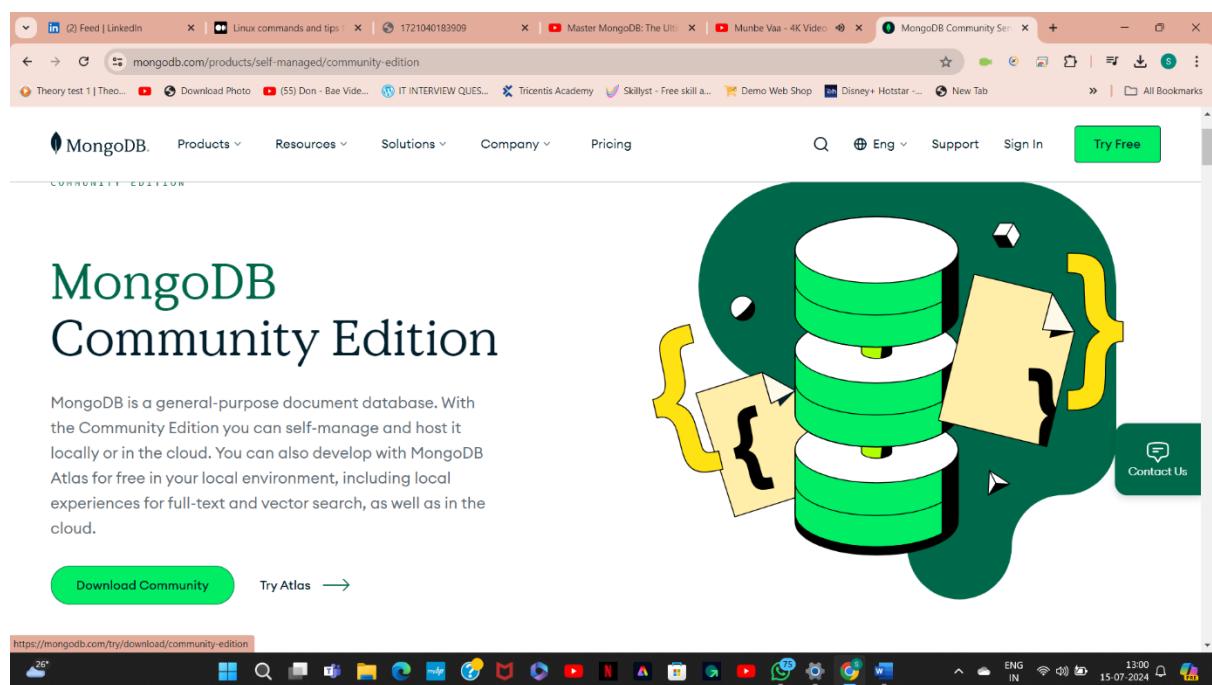
2. In the below figure select the MongoDB platform MongoDB



3. Here you can see the products and click on it as shown in the figure below



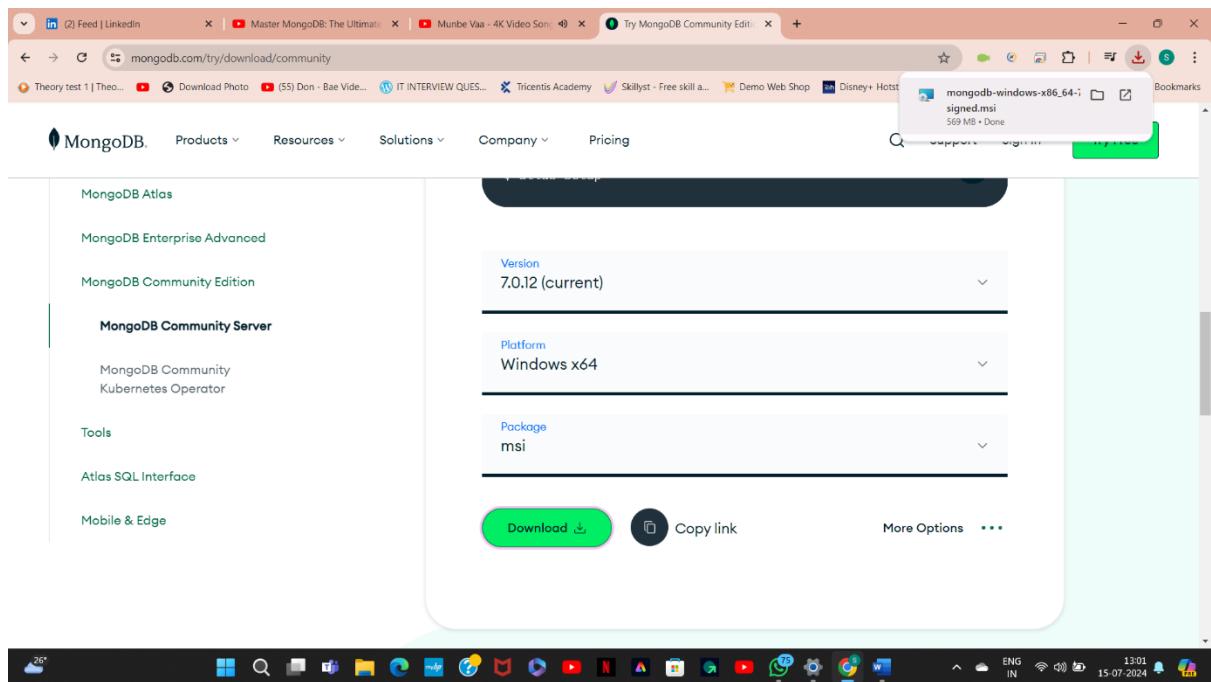
4. Here you can see the download community and click on it as shown in the figure.



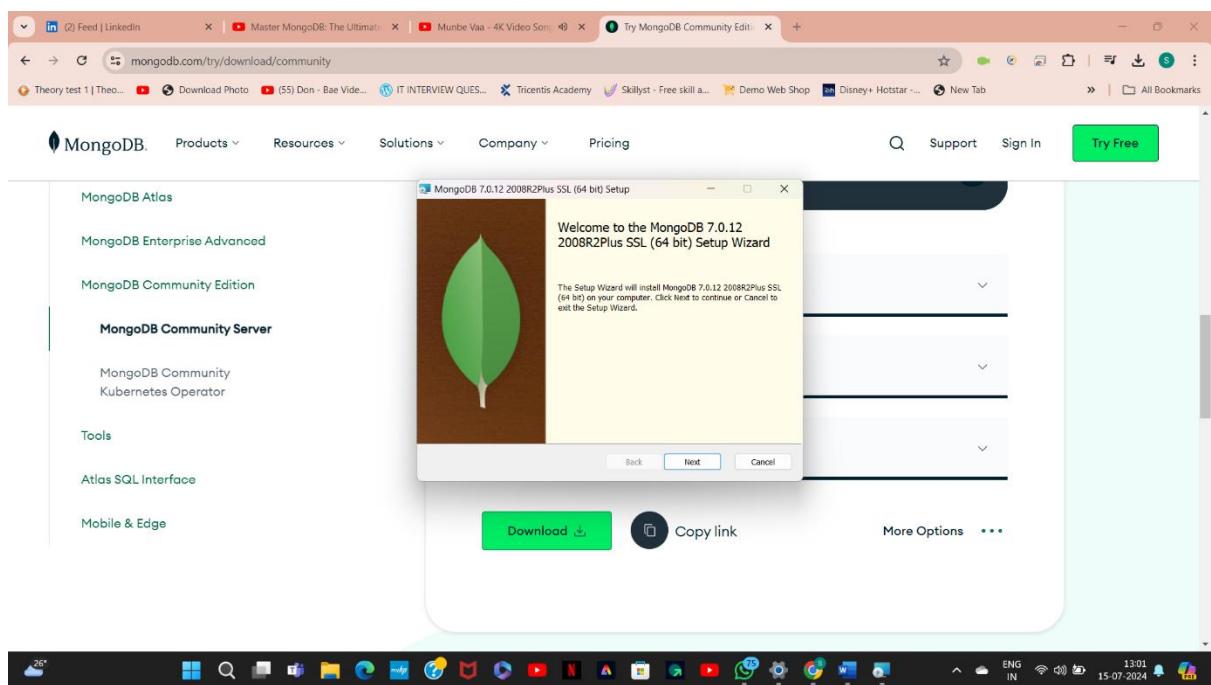
5. click on download as shown in the figure.

The screenshot shows the MongoDB download page. On the left, there's a sidebar with links to MongoDB Atlas, Enterprise Advanced, Community Edition, and various server components like MongoDB Community Server, Tools, and Mobile & Edge. The main area is a configuration form with dropdown menus for Version (set to 7.0.12), Platform (Windows x64), and Package (msi). At the bottom of this form are three buttons: 'Download' (highlighted in green), 'Copy link', and 'More Options'. The status bar at the bottom of the browser window shows the URL [https://fastdl.mongodb.org/windows/mongodb-windows-x86\\_64-7.0.12-signed.msi](https://fastdl.mongodb.org/windows/mongodb-windows-x86_64-7.0.12-signed.msi).

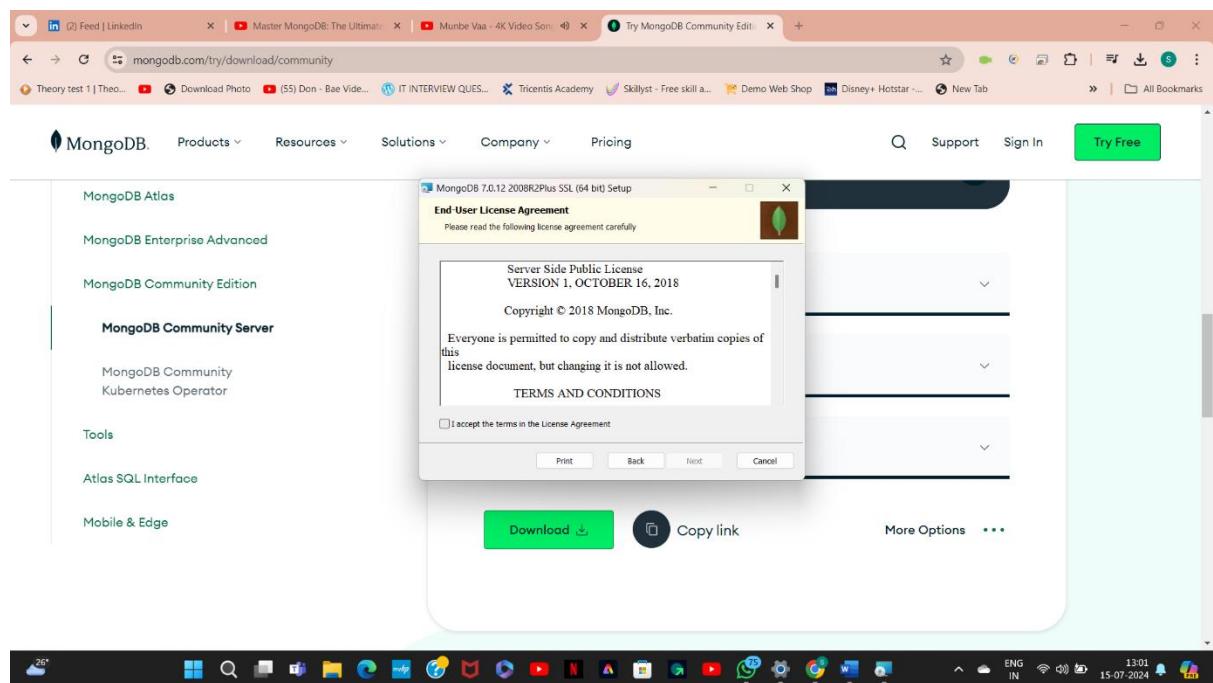




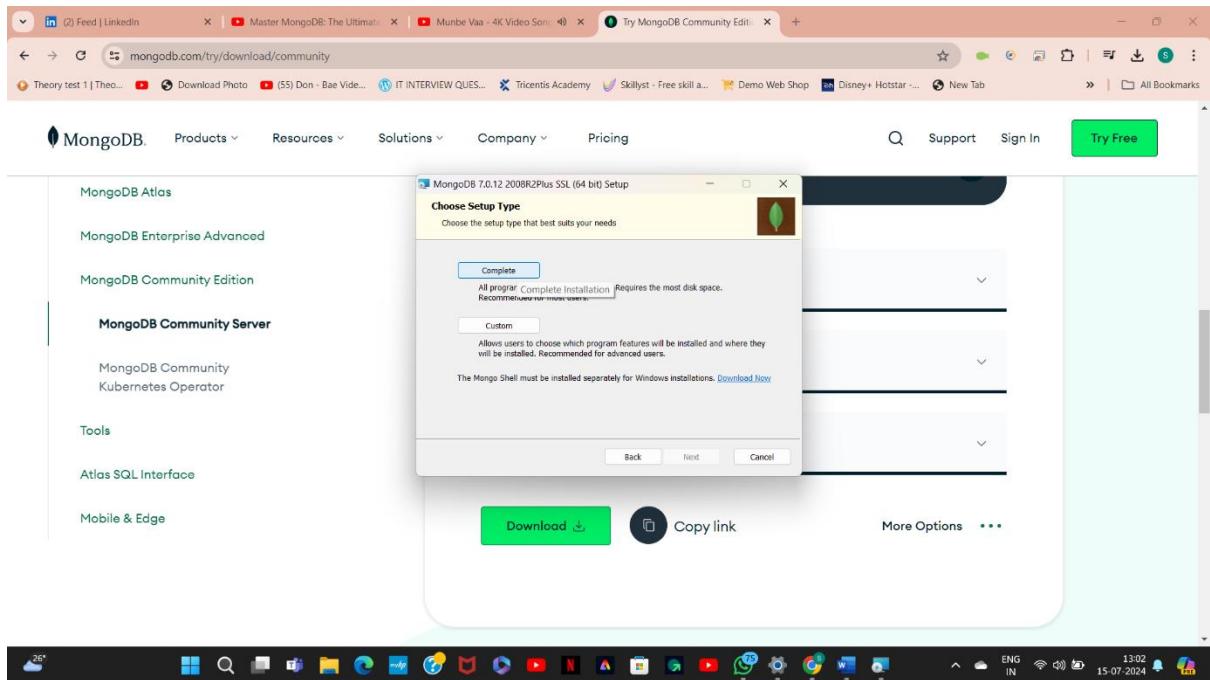
6.Click on next as shown in the figure.



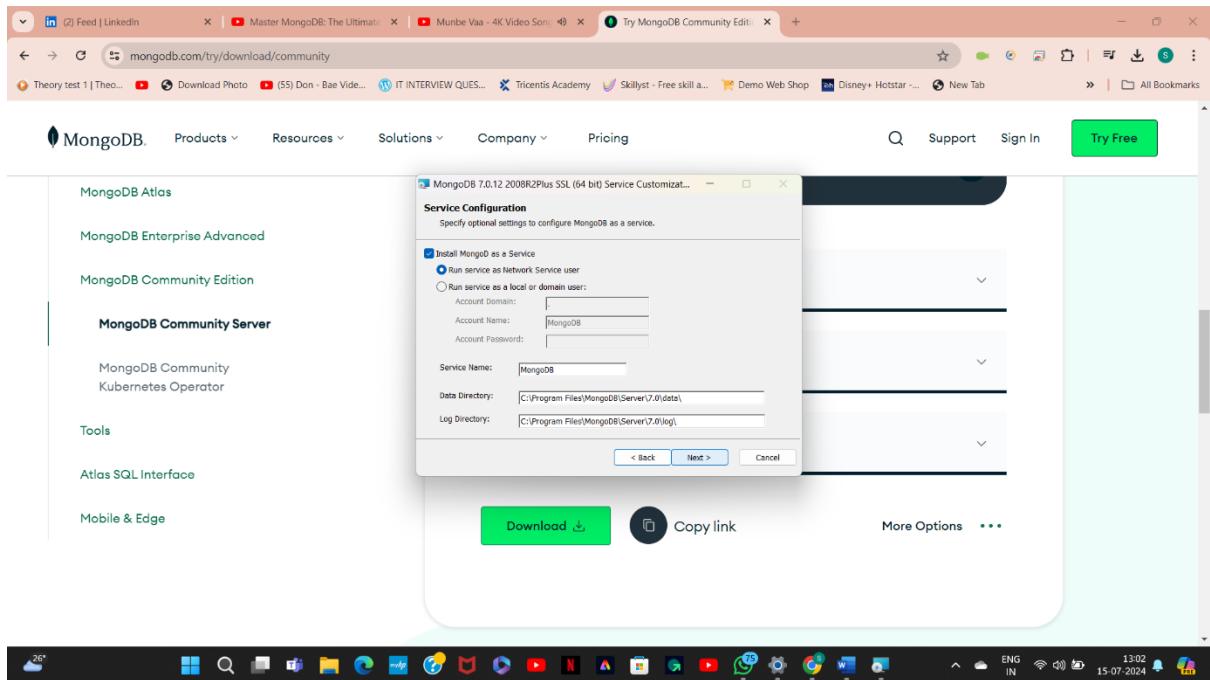
7. Here you need to accept the terms and click on next as shown in the figure



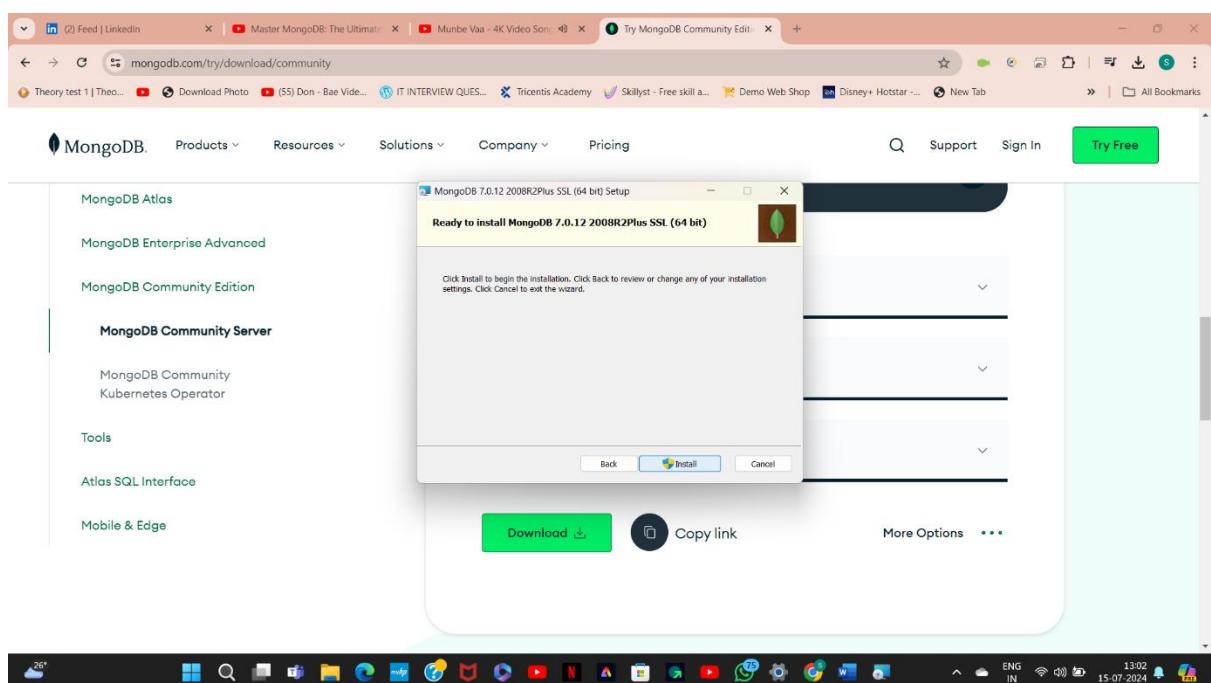
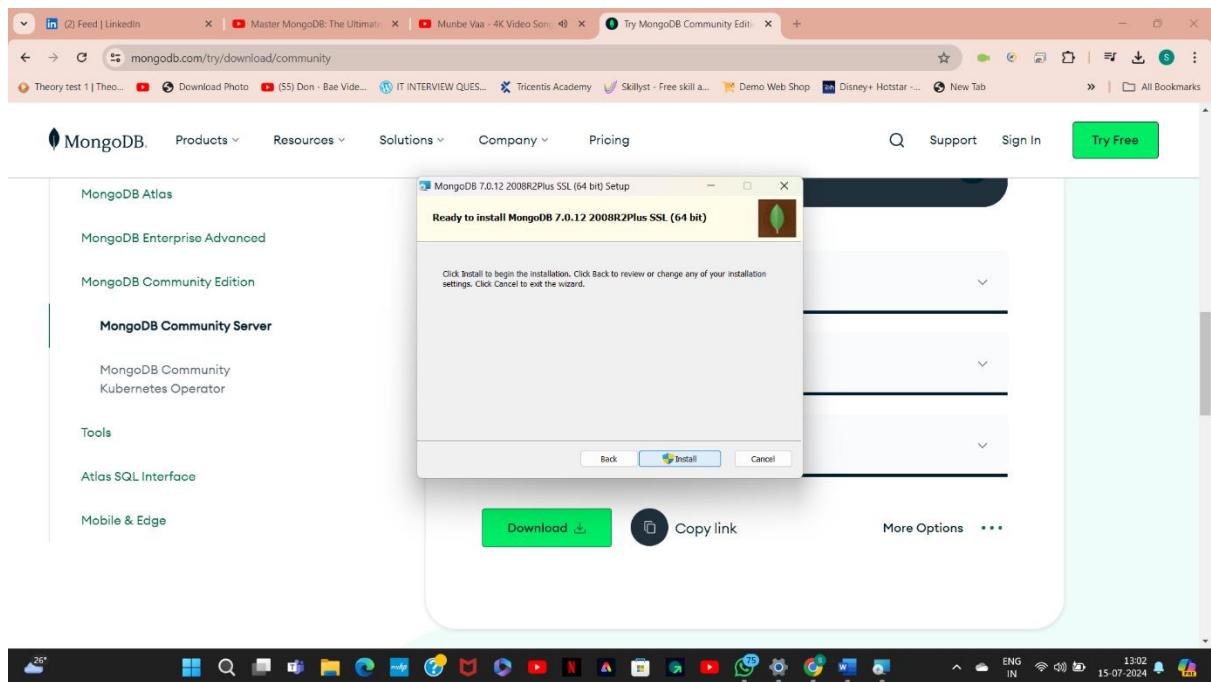
8. click on next as shown in the figure .



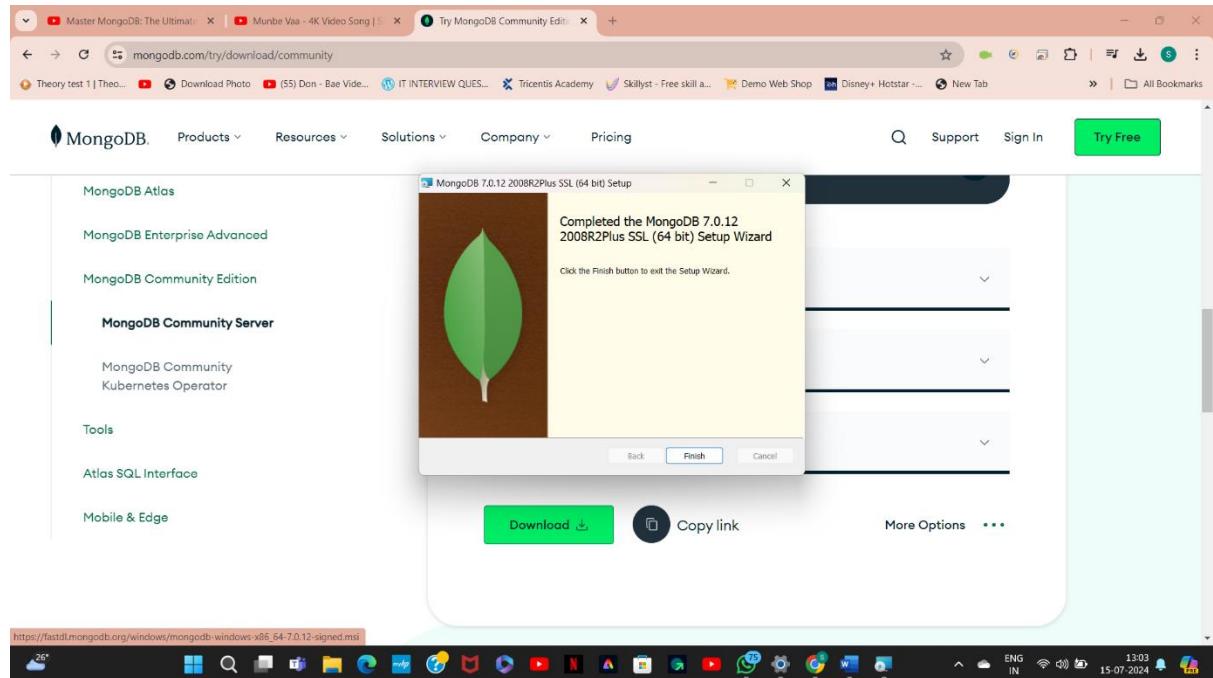
9.click on next as shown.



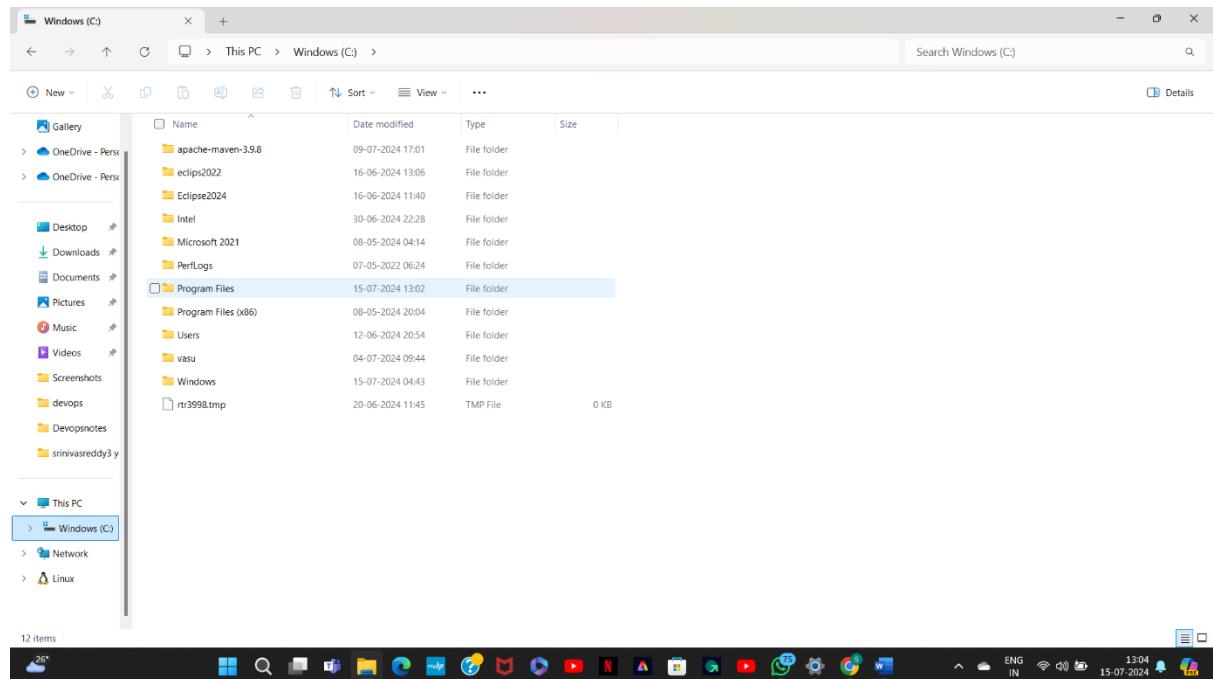
10.click on install



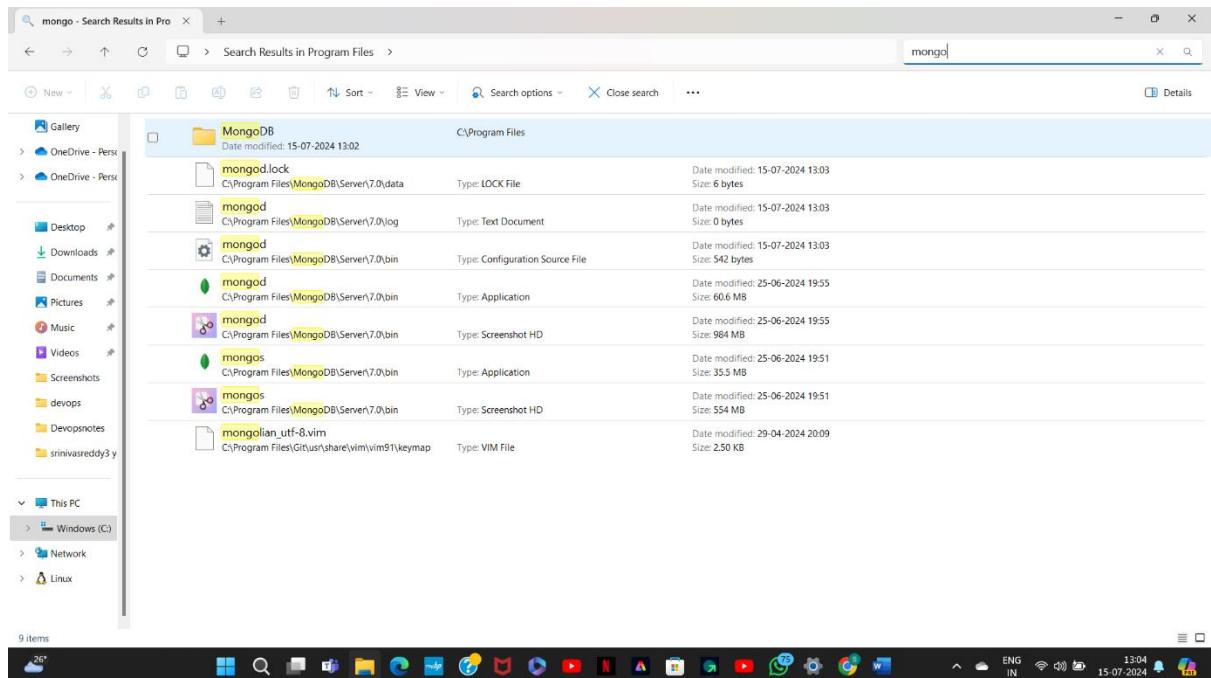
## 11.click on finish



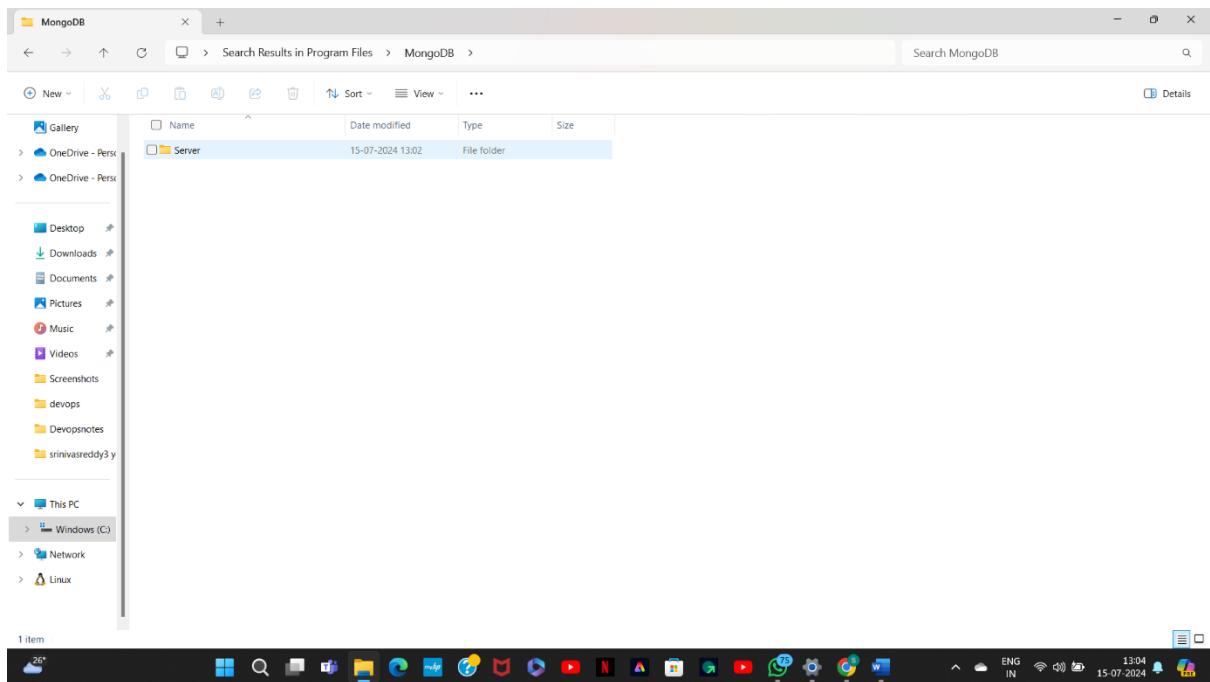
## 12.Go to cdrive open the program files as shown



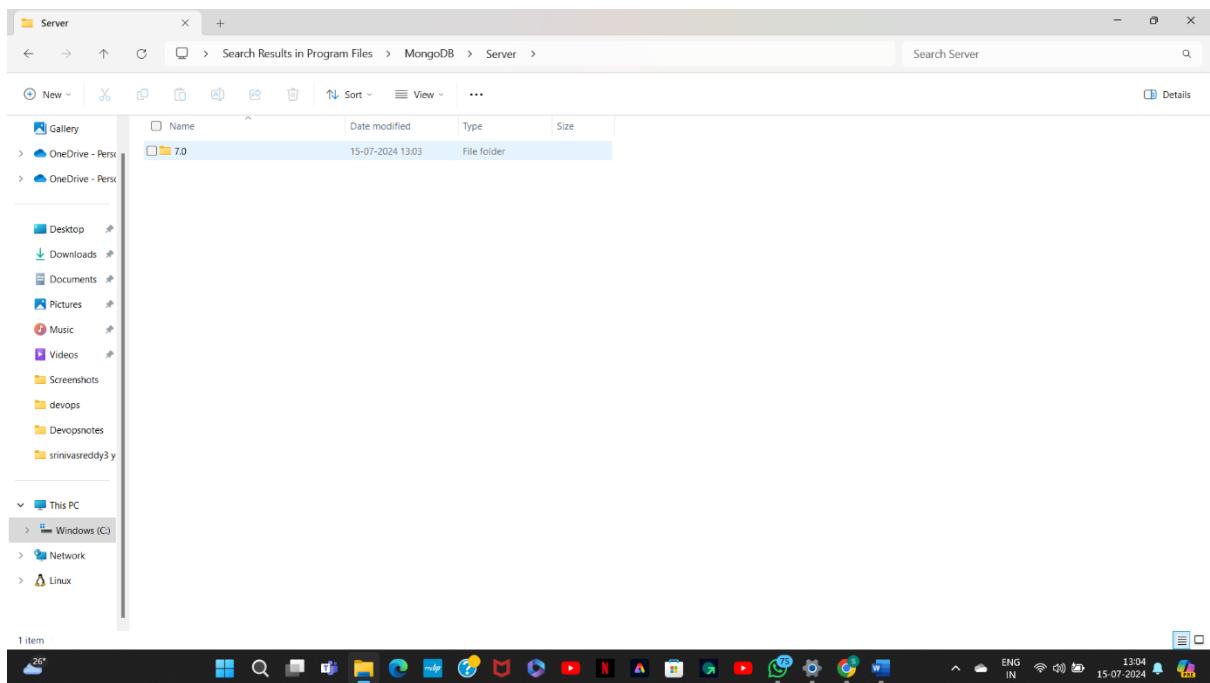
### 13.click on mongodb



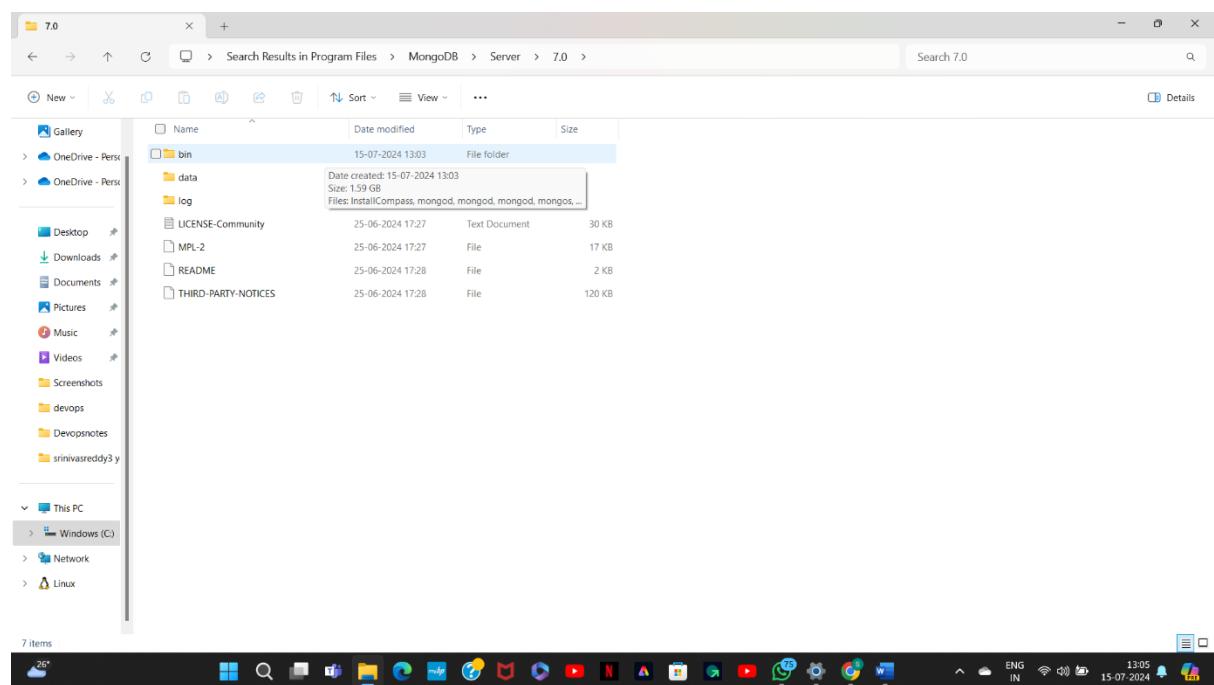
### 14.click on server as shown in the figure



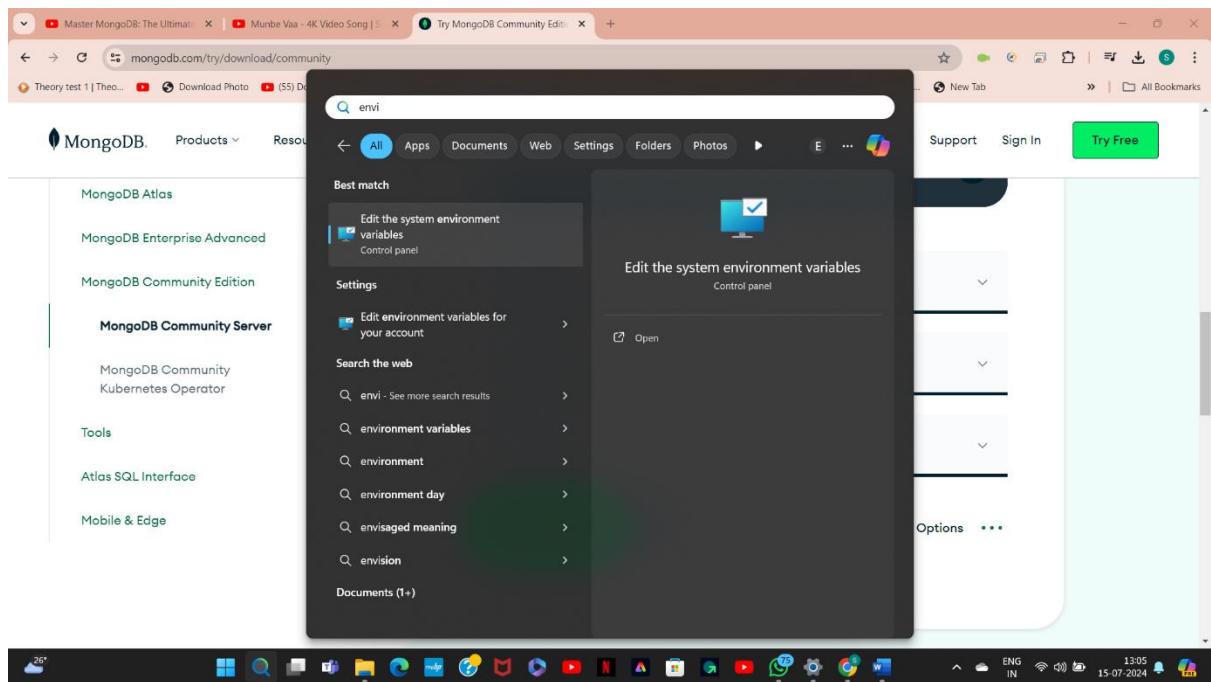
15.click on 7.0 as shown in the figure



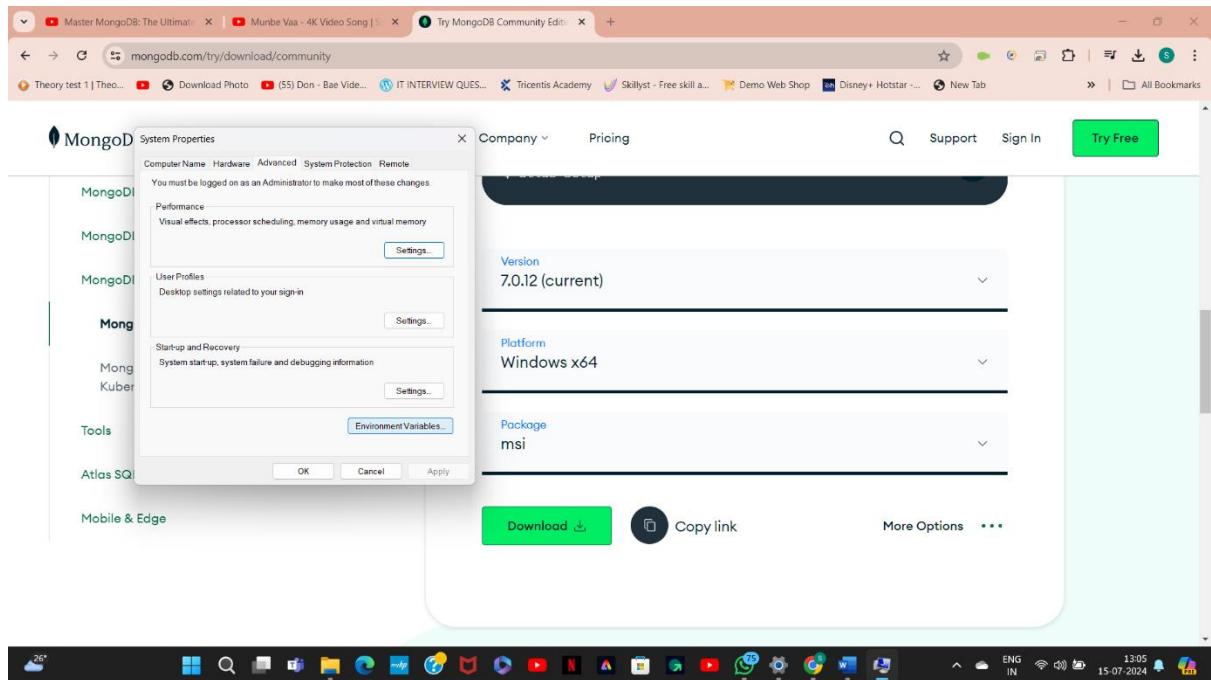
16.click on bin as shown in the figure



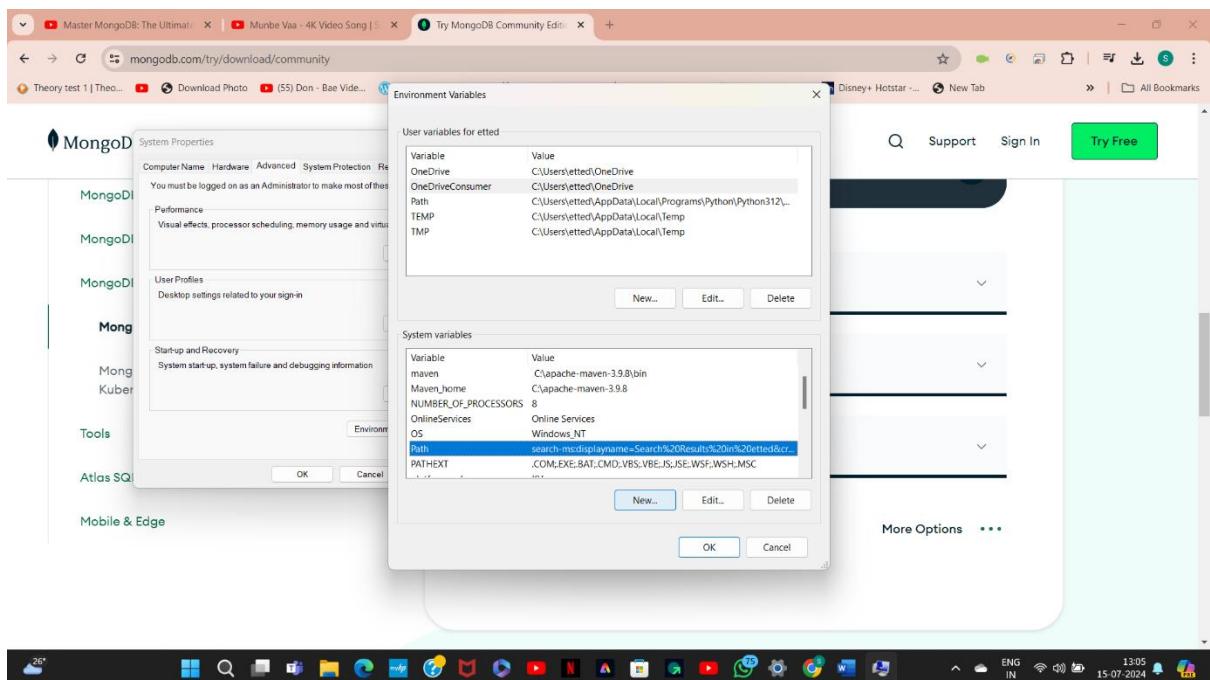
17.click on edit environment variables as shown in the figure



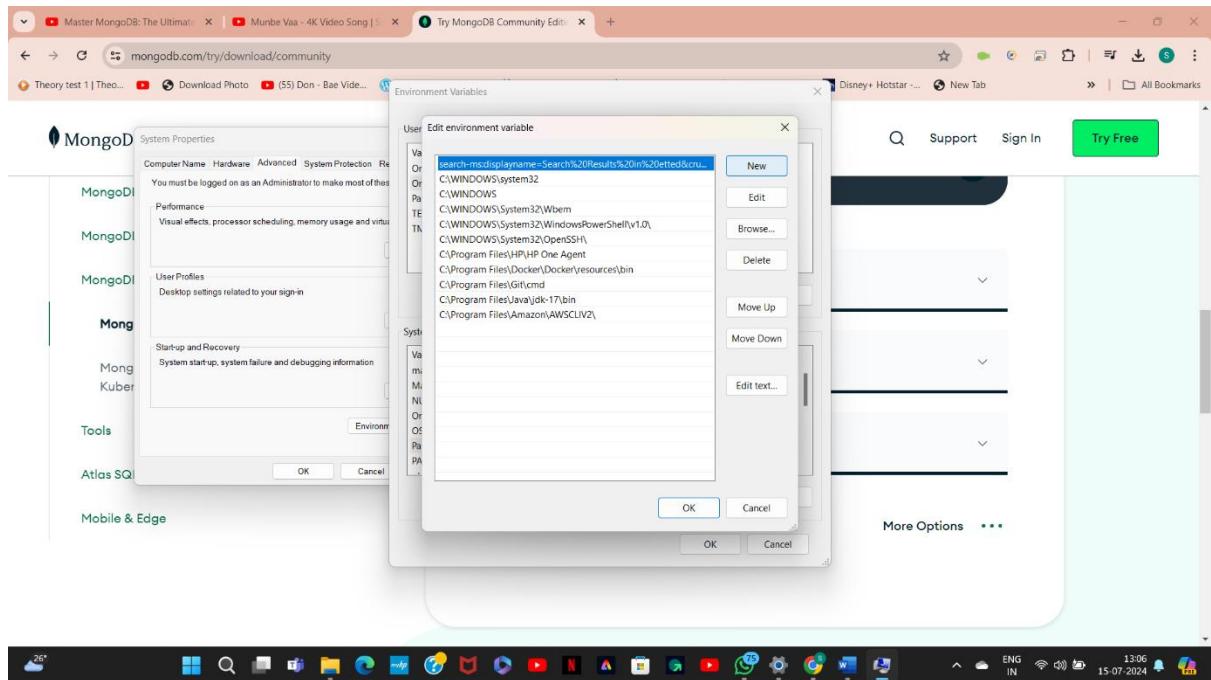
18.click on environment variables as shown



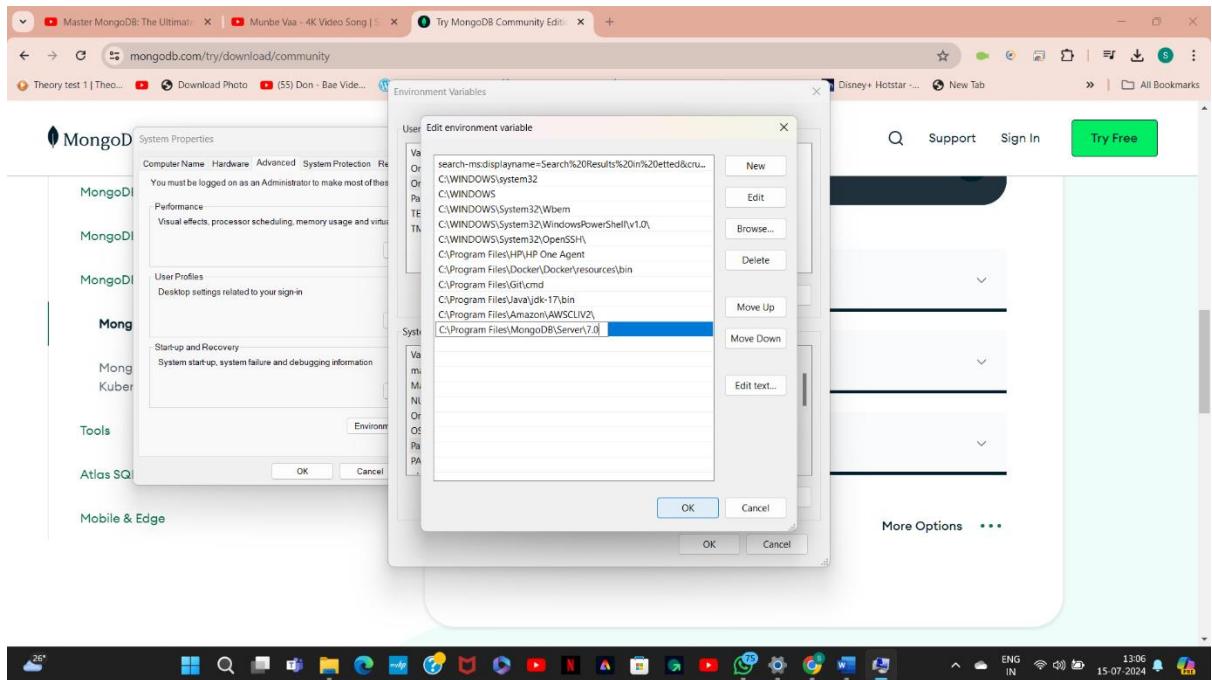
19.click on system variables as shown .

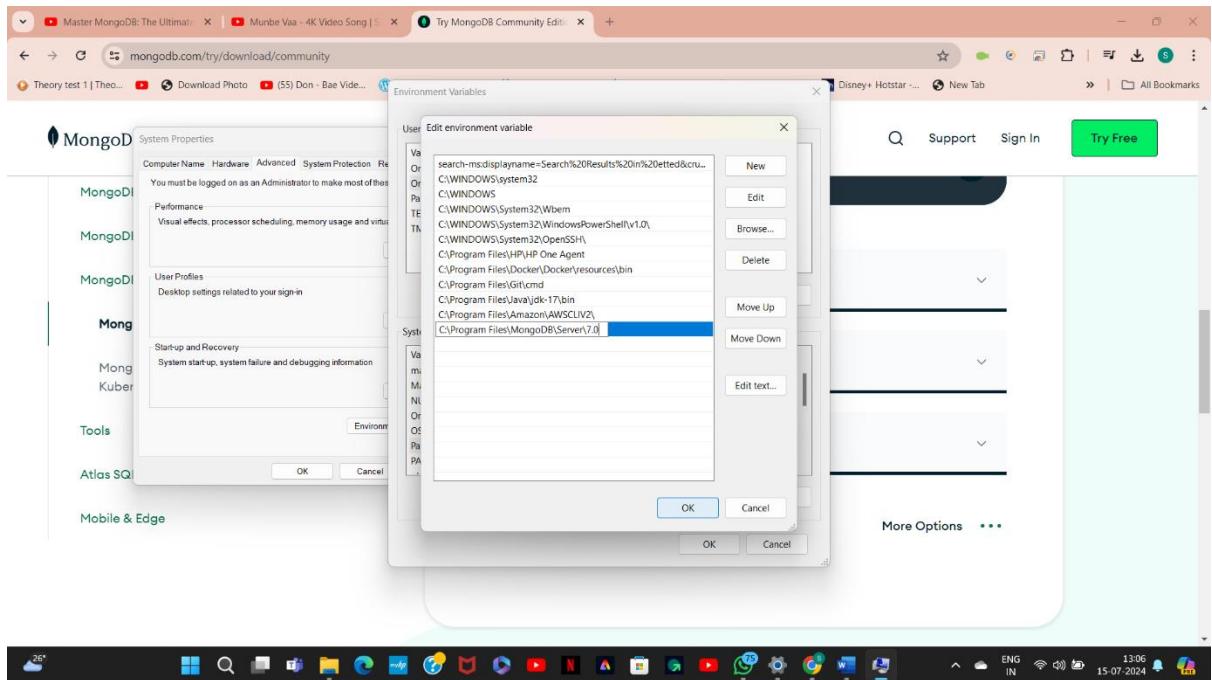


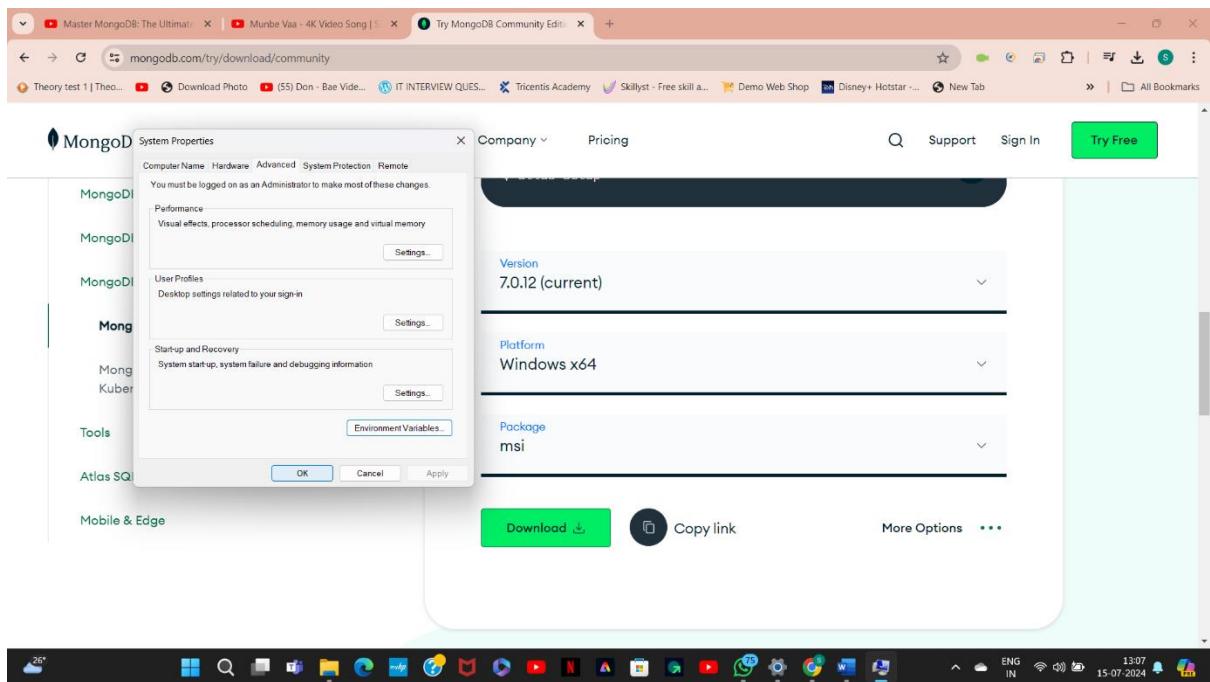
20.click on new as shown in the figure



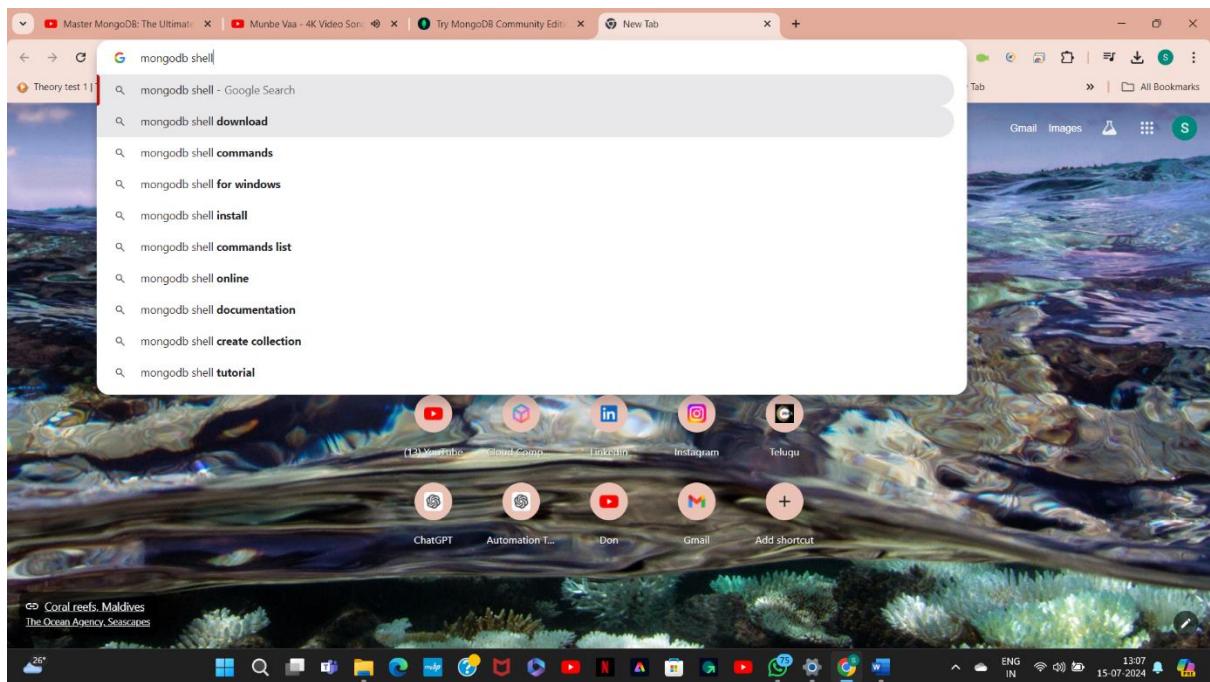
21.click on AND PASTE THE BIN PATH AS SHOWN IN THE FIGURE AND CLICK ON OK



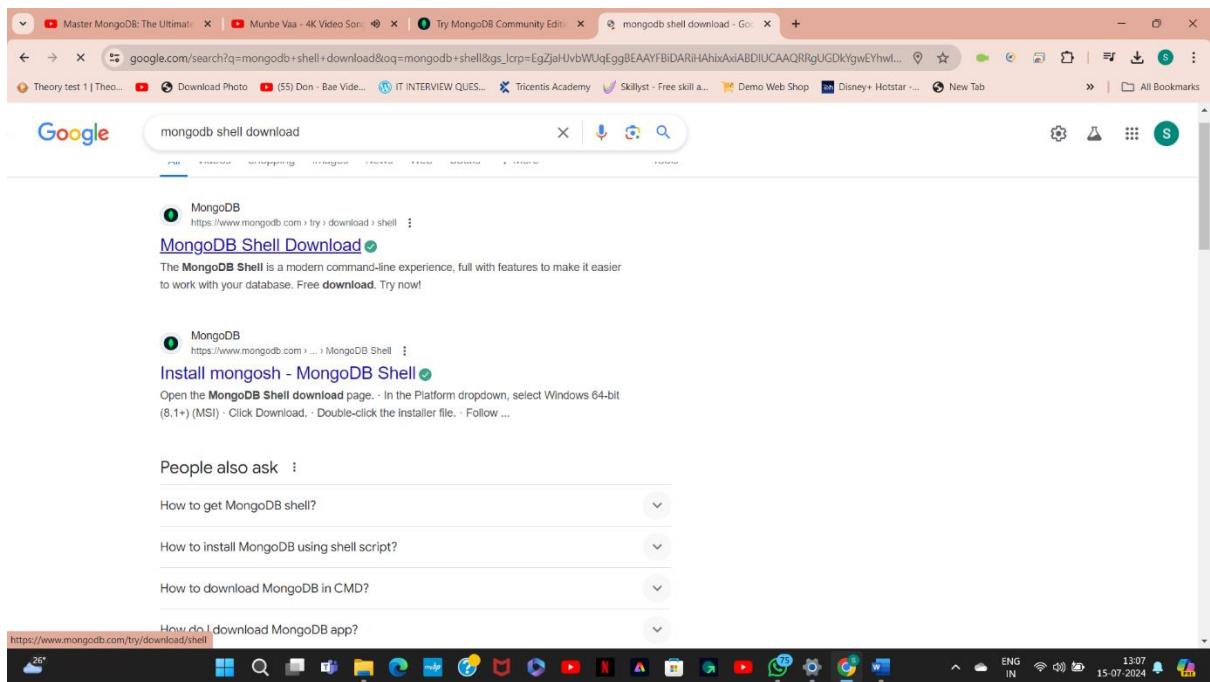




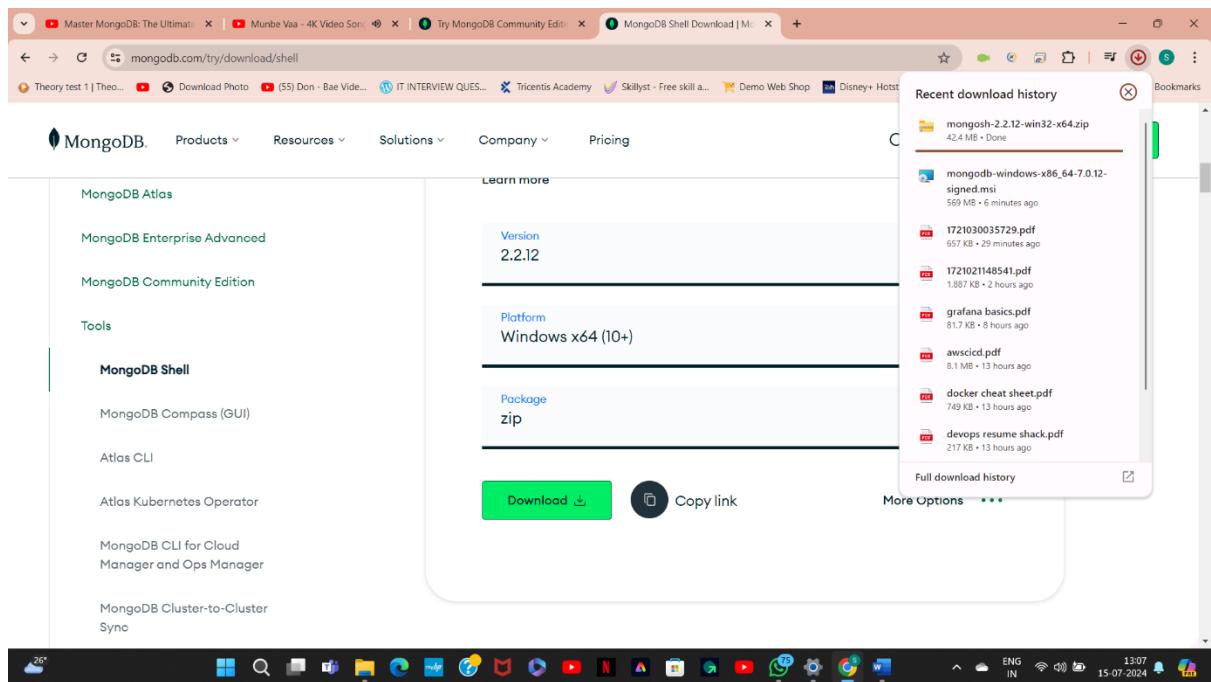
23. Here search for mongo db as shown in the figure below



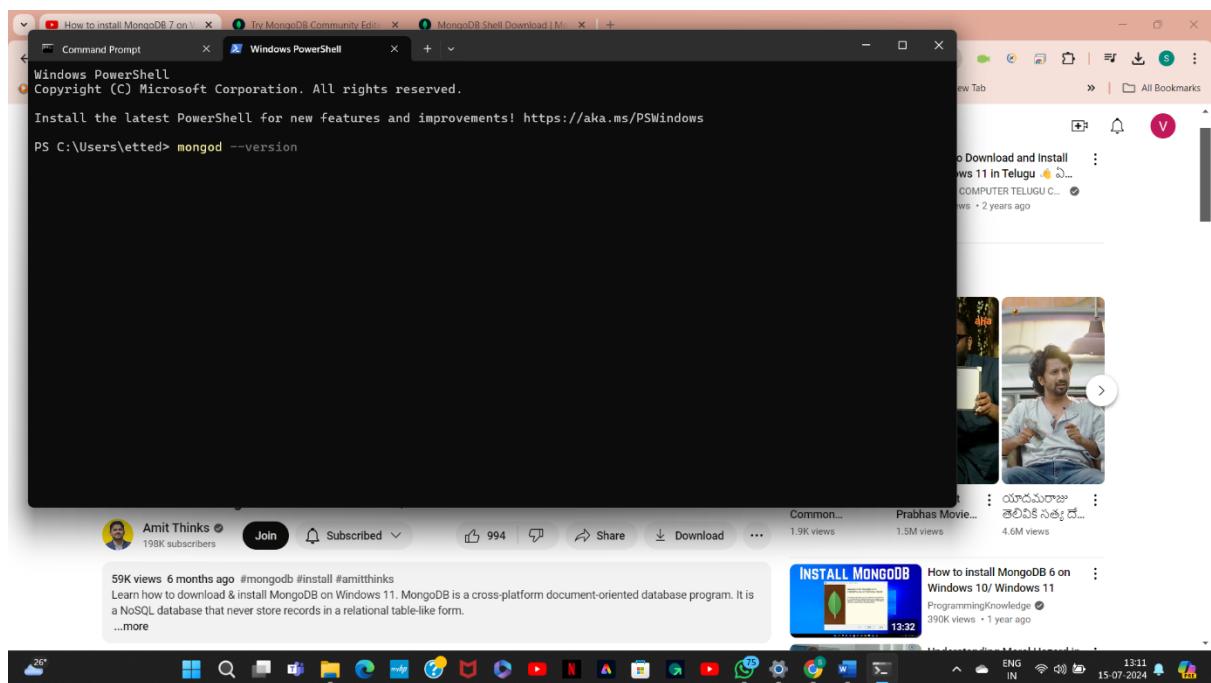
24.click on mongodb shell command



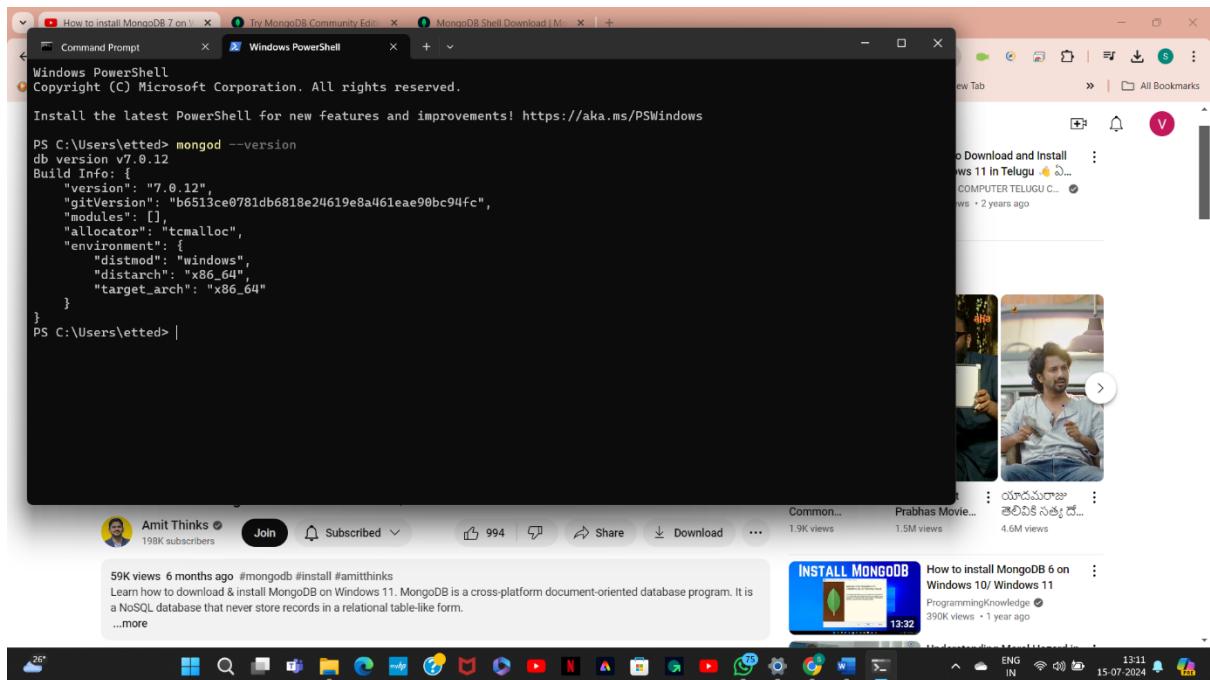
27.click on download it

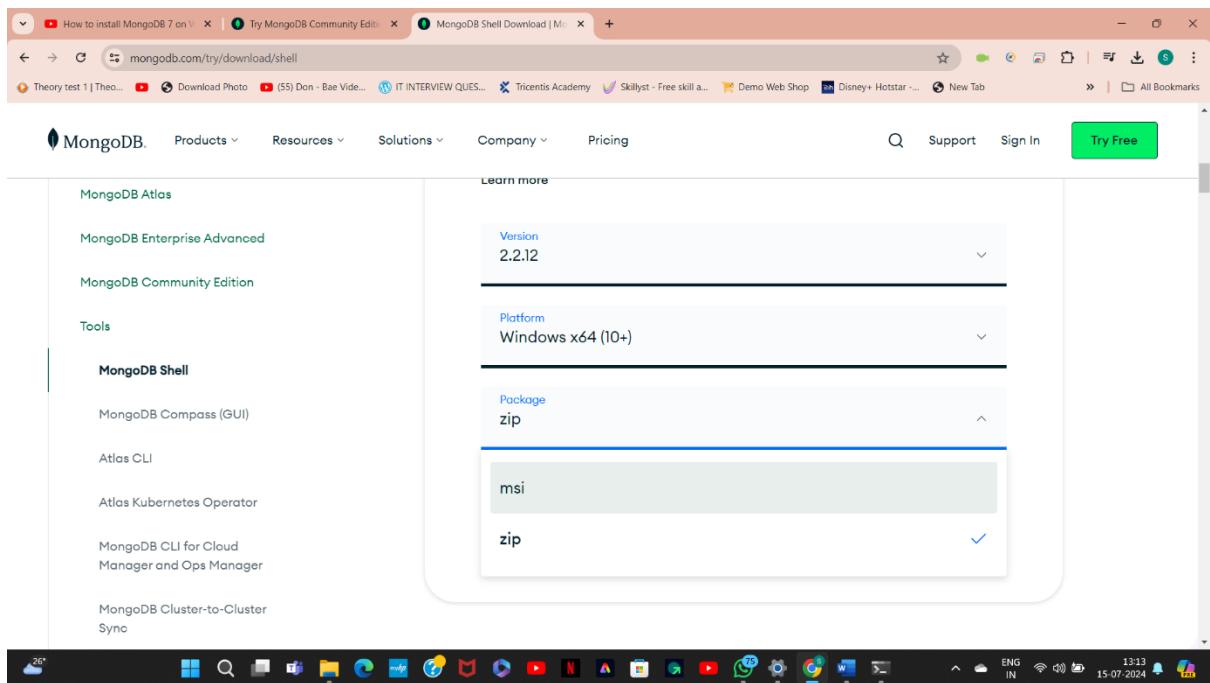
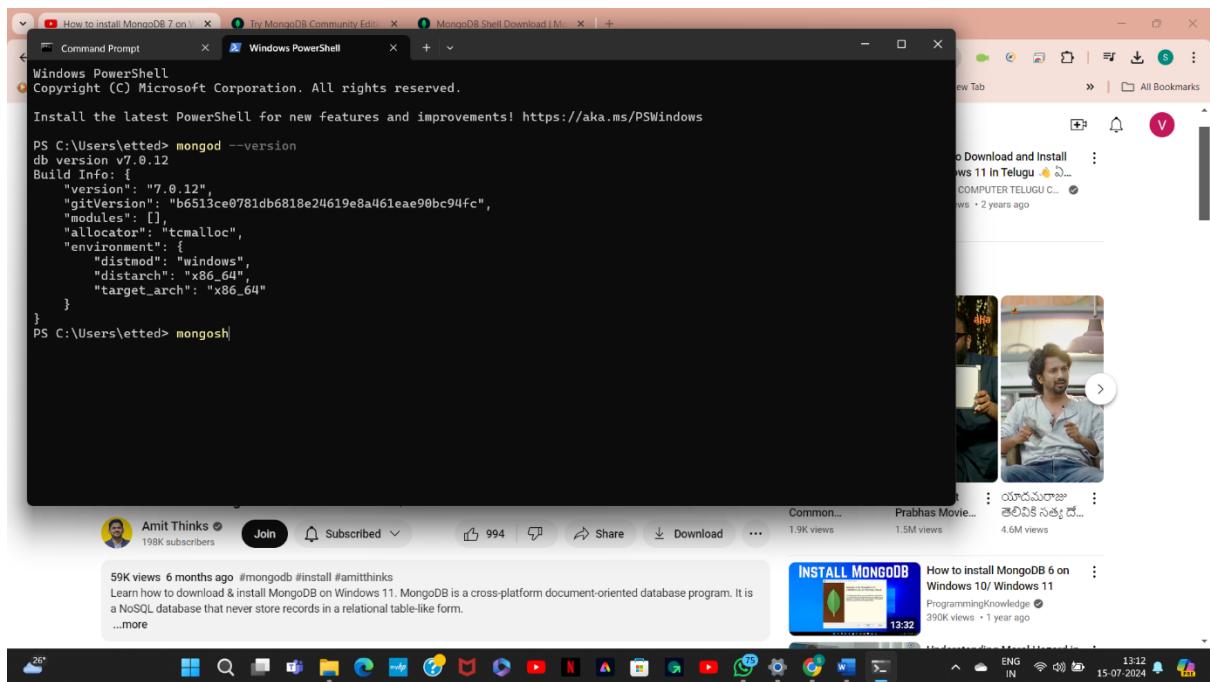


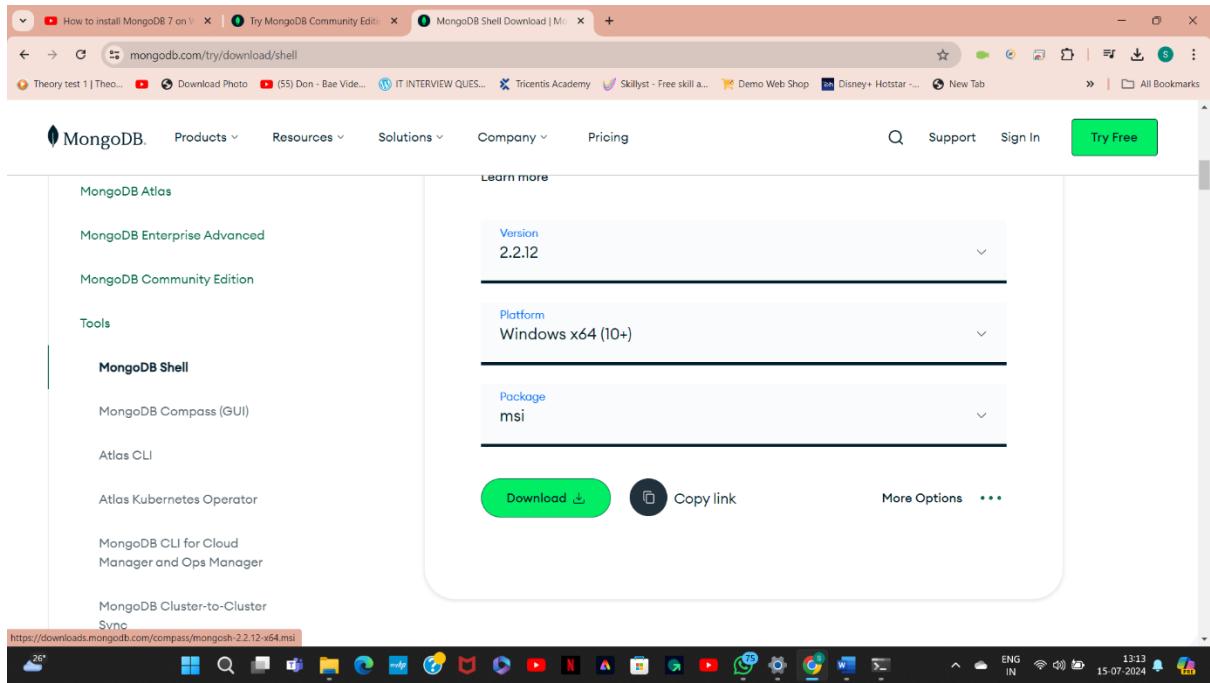
27.Then type the mongod --version to check the version

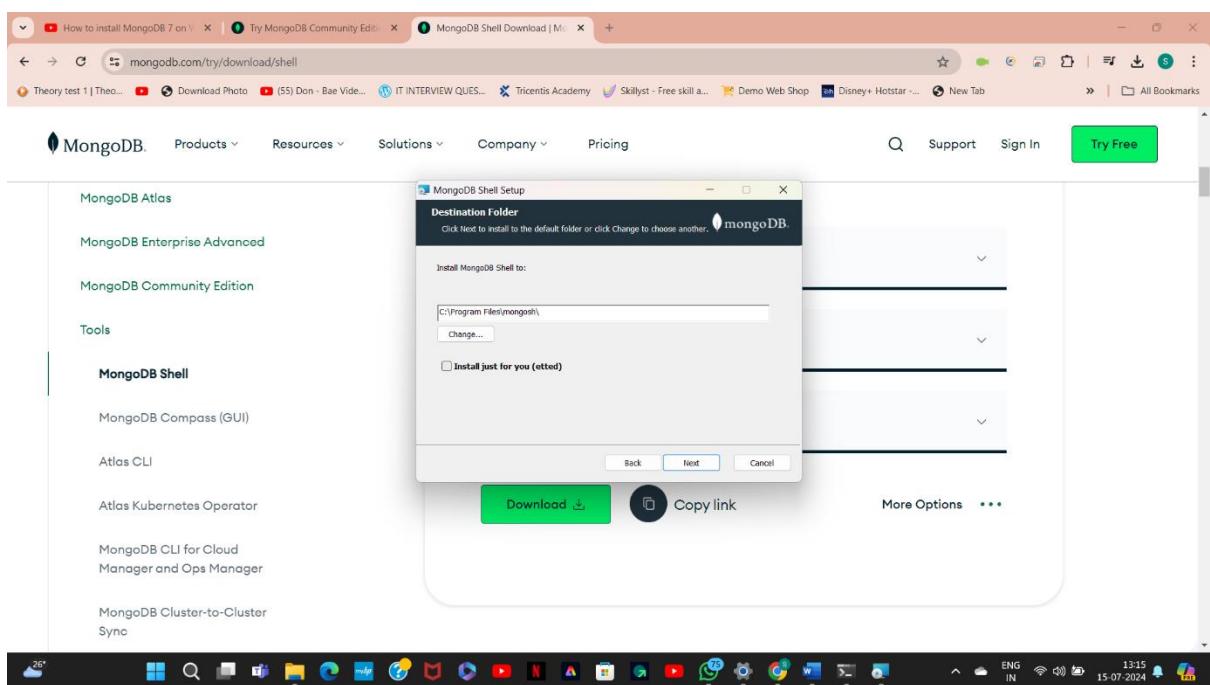
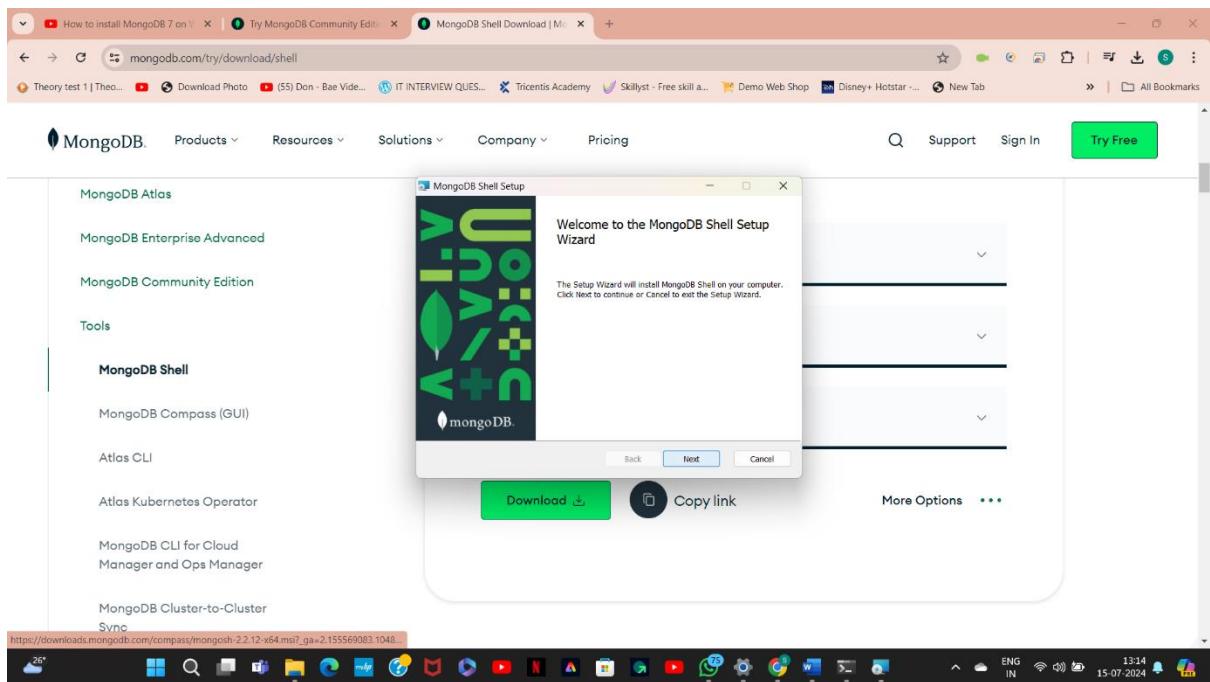


28.in the below figure as described the version is described

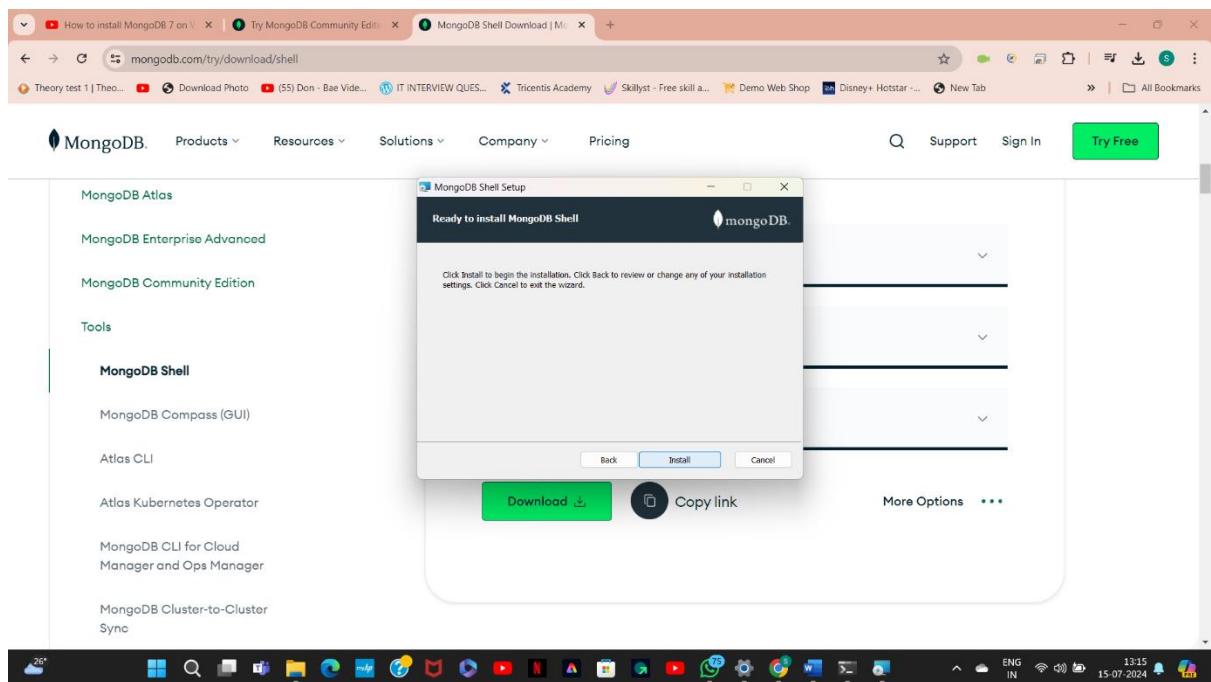




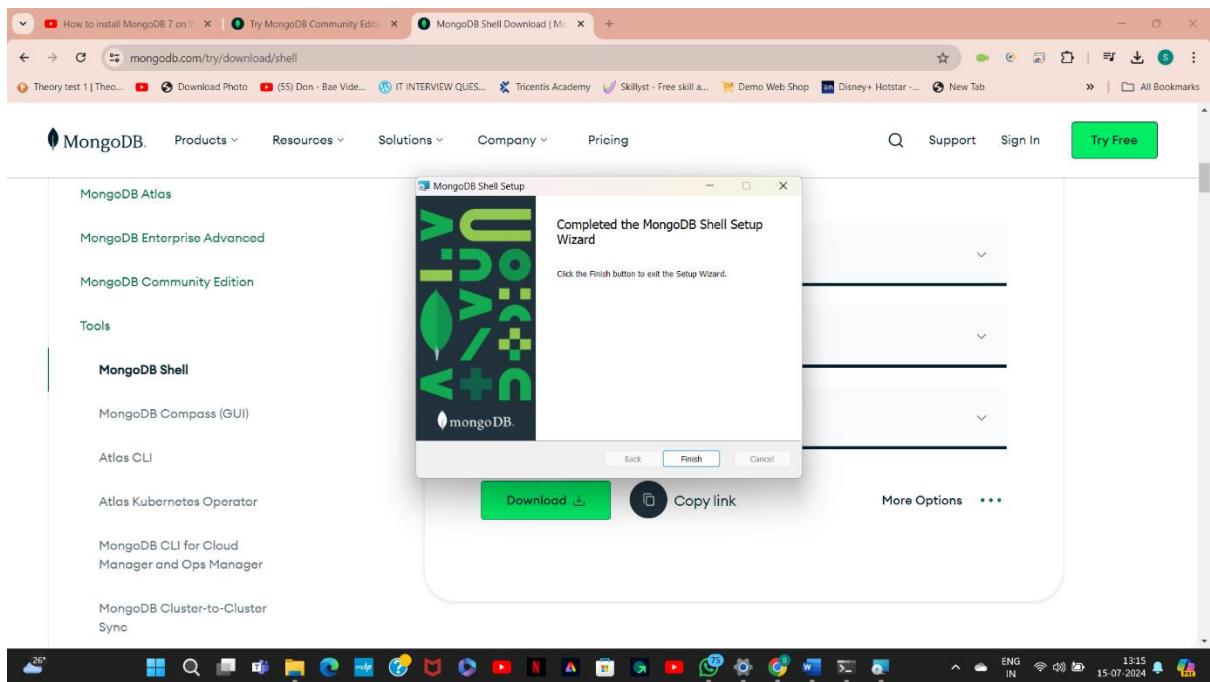




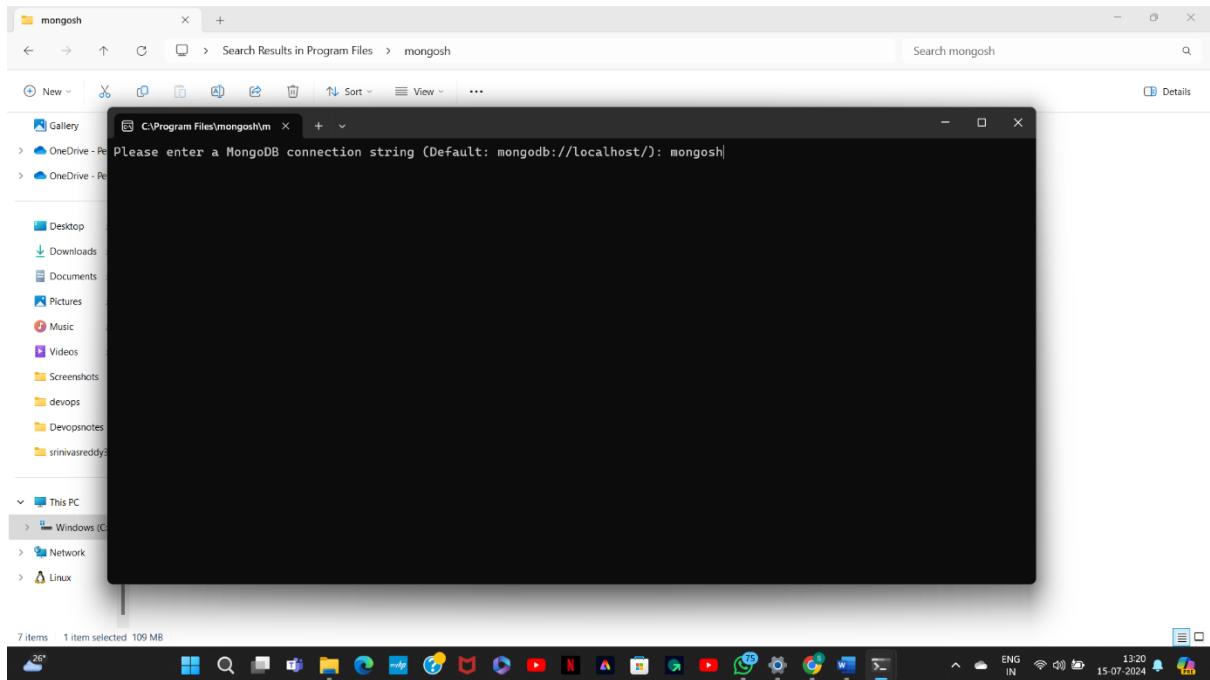
### 30.click on install



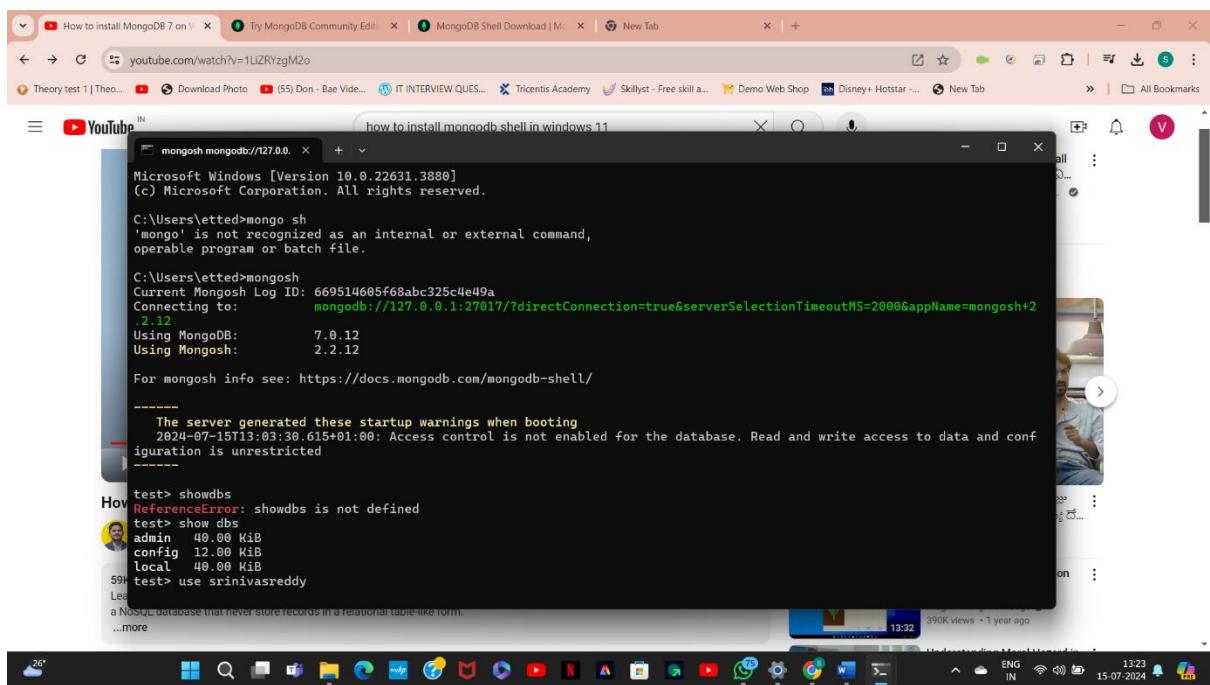
Click on finish as shown in the figure below



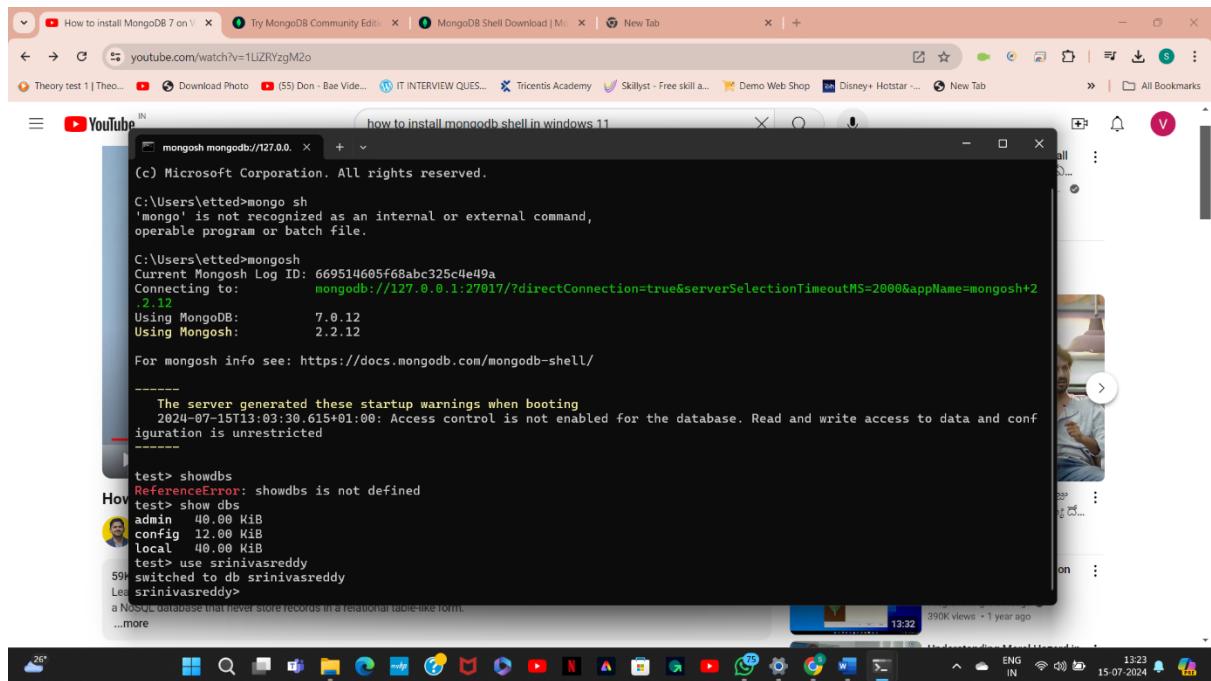
32.Type the mongosh



### 32.type show dbs to get current dataBASES



### 33.CLICK ON USE CREATE A NEW DATABASE HERE IM USING SRINIVAS REDDY THAT IS WITCHED TO THE SRINIVASREDDY



The screenshot shows a Windows desktop environment. In the center is a YouTube video player with the title "how to install mongodb shell in windows 11". The video has 390K views and was uploaded 1 year ago. Below the video is a terminal window titled "mongosh mongodb://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000&appName=mongosh+2.12". The terminal output shows the user running "mongosh" and connecting to the MongoDB shell. They then run "use srinivasreddy" to switch to a database named "srinivasreddy". A tooltip from the "show dbs" command highlights the "ReferenceError: show dbs is not defined". The desktop taskbar at the bottom shows various pinned and running applications, and the system tray indicates the date and time as 15-07-2024.

```
mongosh mongodb://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000&appName=mongosh+2.12
(c) Microsoft Corporation. All rights reserved.

C:\Users\etted>mongo sh
'mongo' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\etted>mongosh
Current Mongosh Log ID: 669514605f68abc325c4e49a
Connecting to:      mongod://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000&appName=mongosh+2.12
Using MongoDB:     7.0.12
Using Mongosh:    2.2.12

For mongosh info see: https://docs.mongodb.com/mongodb-shell/

-----
The server generated these startup warnings when booting
2024-07-15T13:03:30.615+01:00: Access control is not enabled for the database. Read and write access to data and configuration is unrestricted
-----

test> show dbs
ReferenceError: show dbs is not defined
test> show dbs
admin   40.00 KiB
config  12.00 KiB
local   40.00 KiB
test> use srinivasreddy
switched to db srinivasreddy
test> srinivasreddy>
a NoSQL database that never store records in a relational table-like form.
...more
```