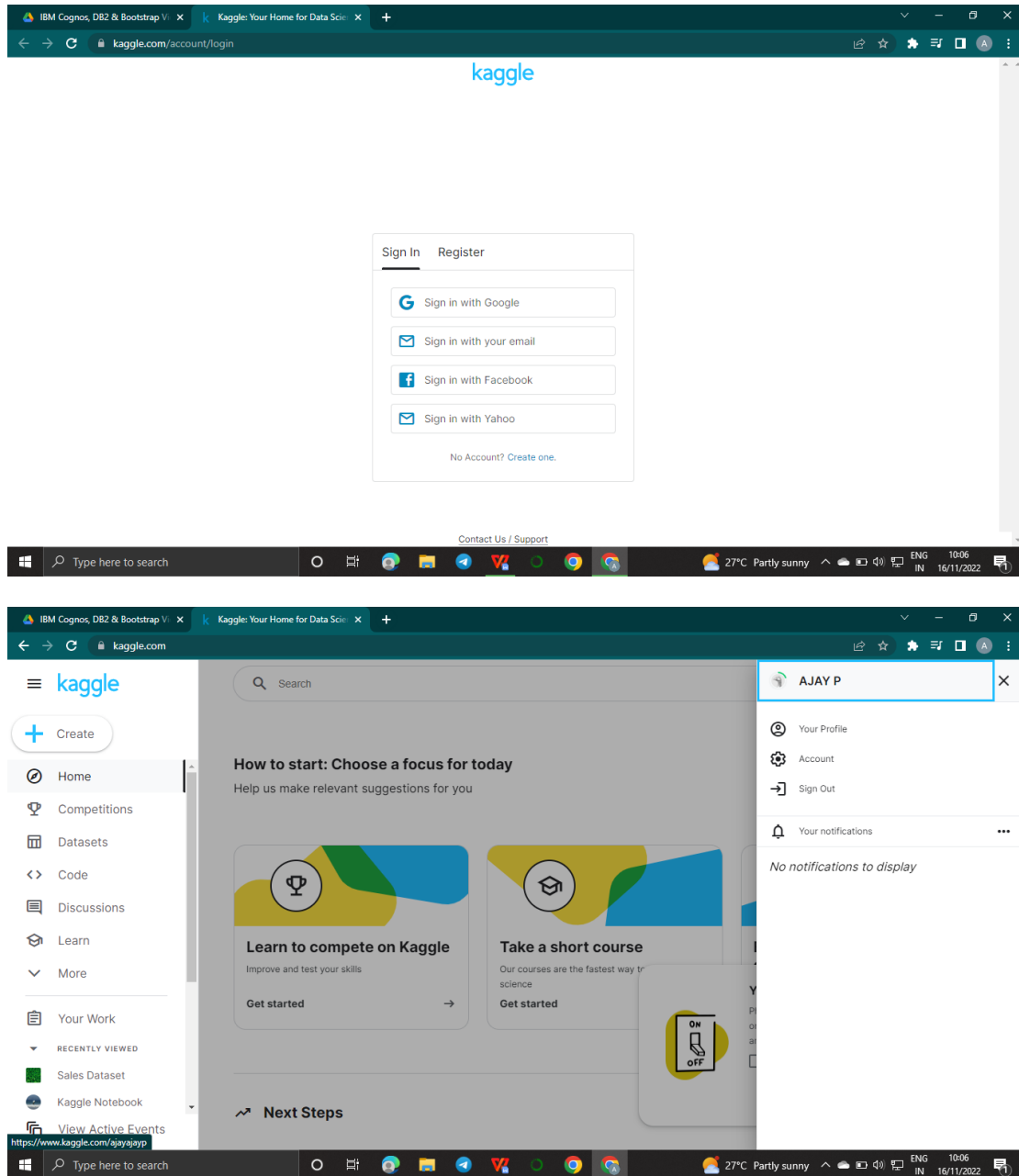


Fetching data from external API (Kaggle API)

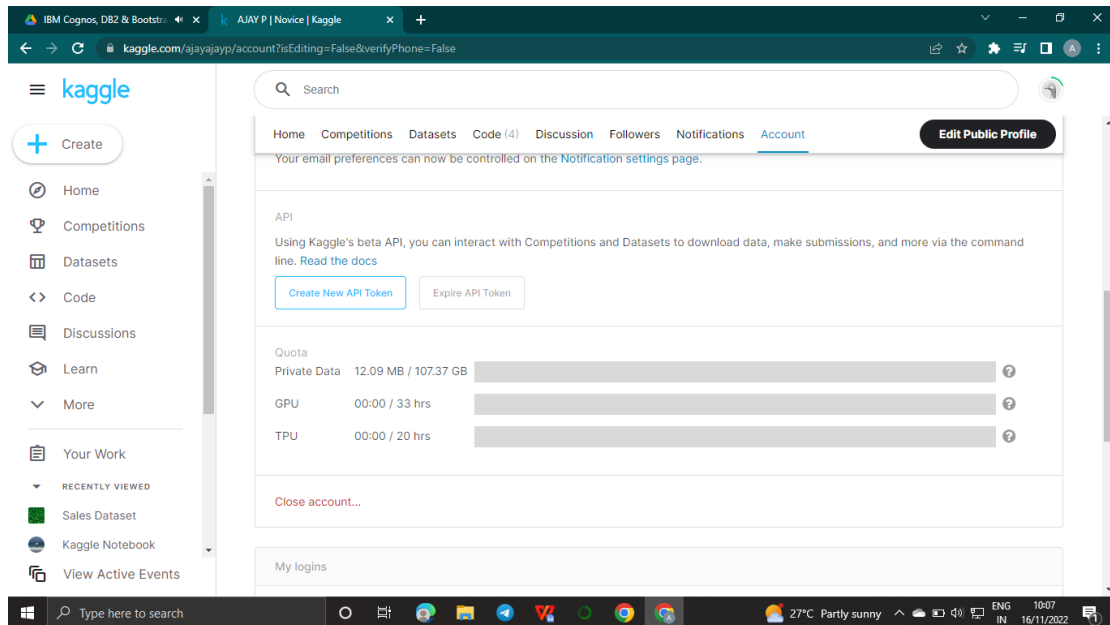
Step 1:

First we have to signup and sign into kaggle account.



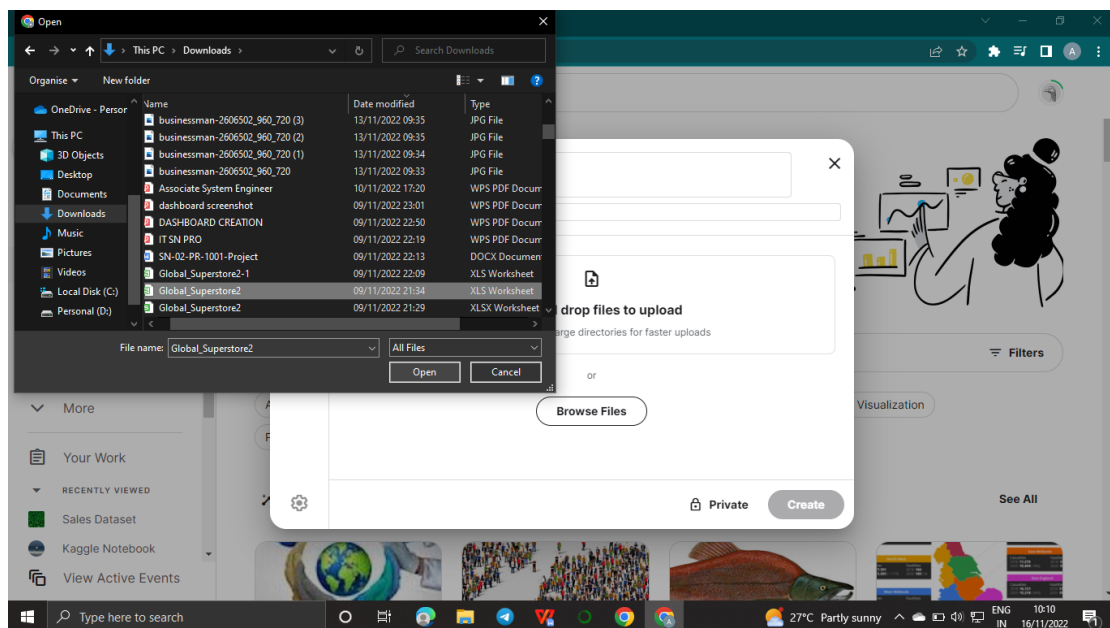
Step 2:

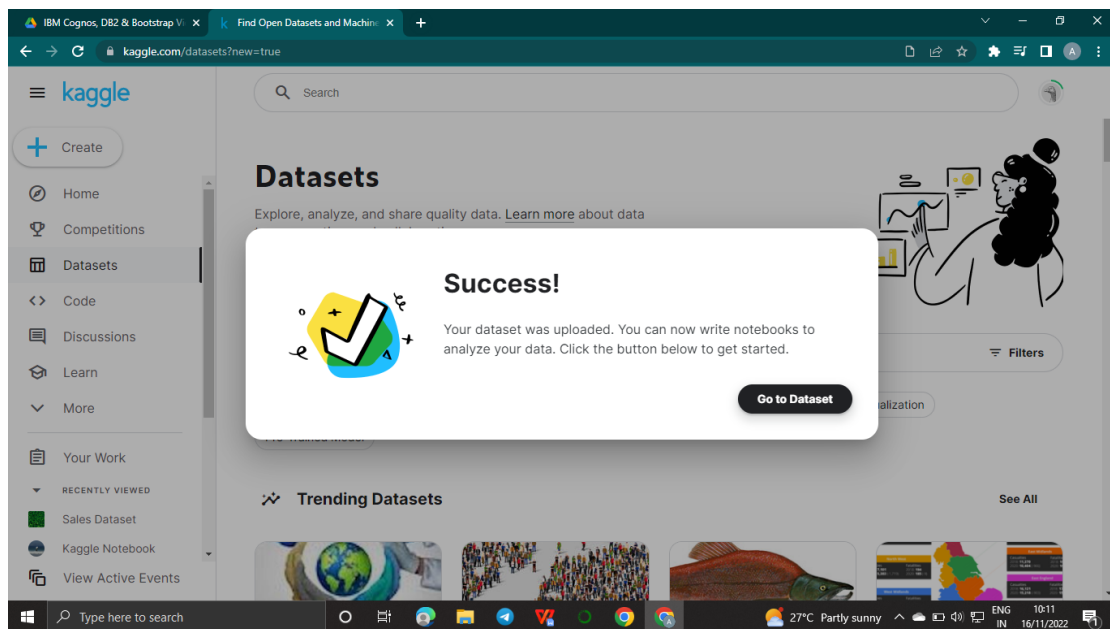
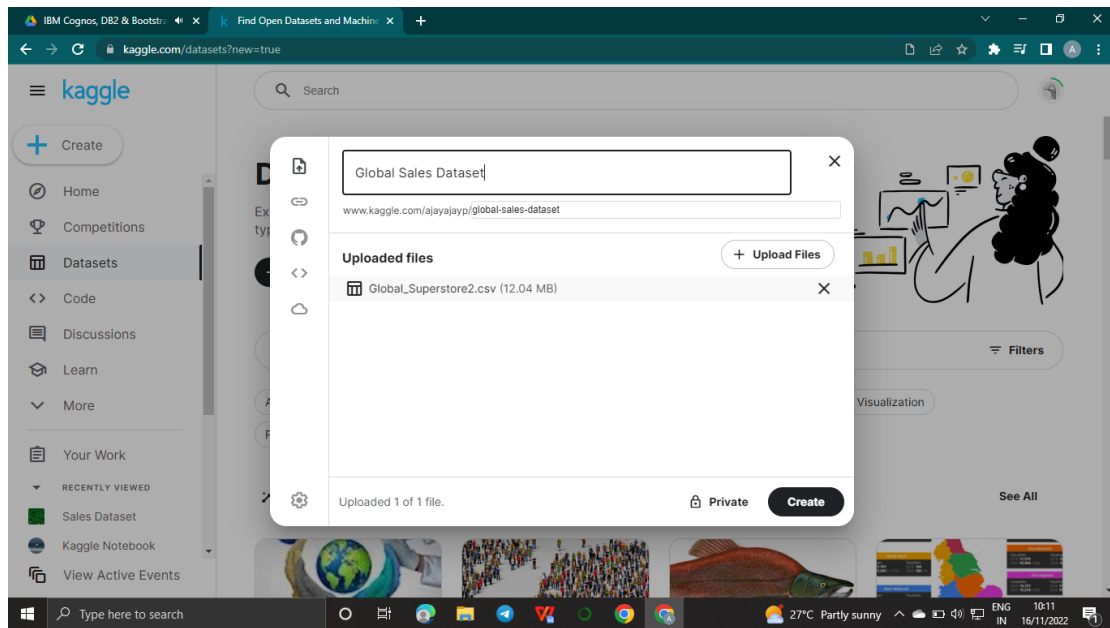
And then download API token named Kaggle.json file



Step 3:

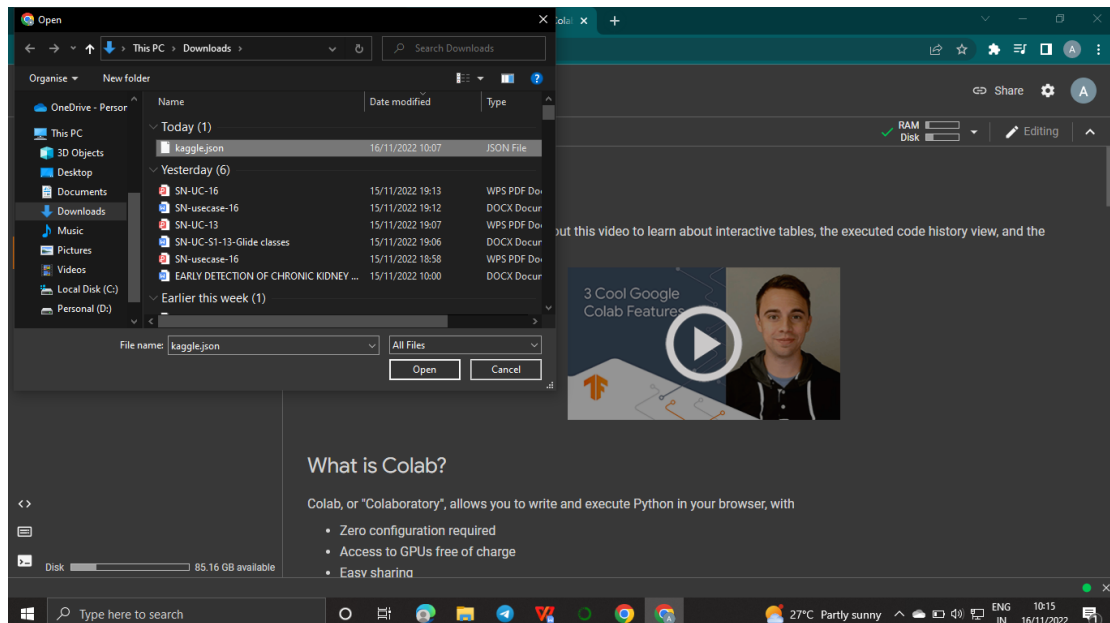
Now uploaded a new dataset called Global Sales SuperStore.





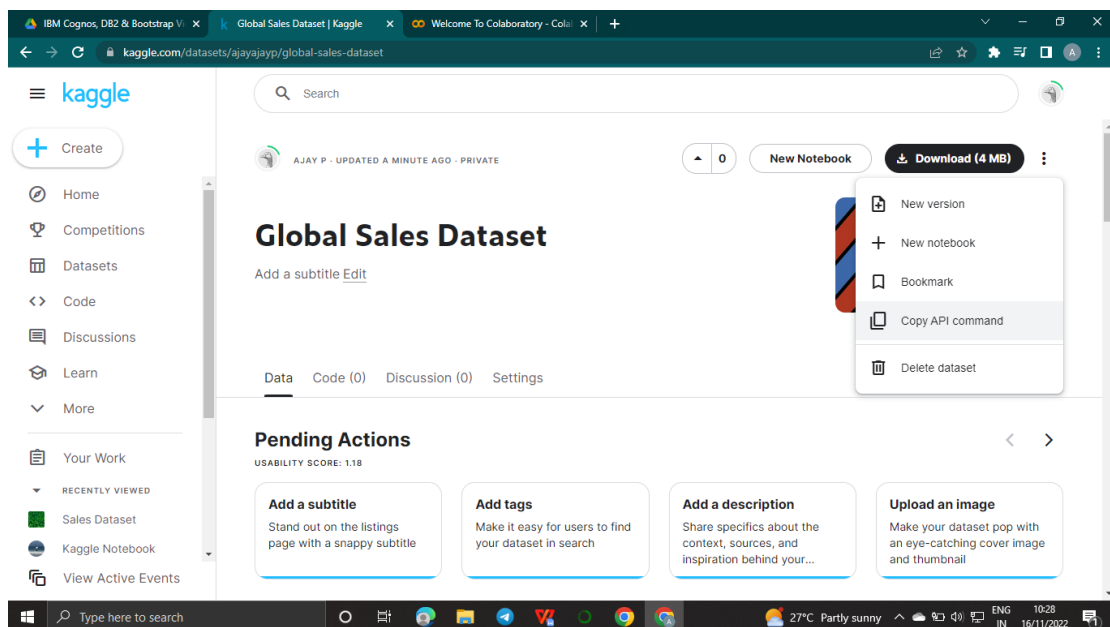
Step 4:

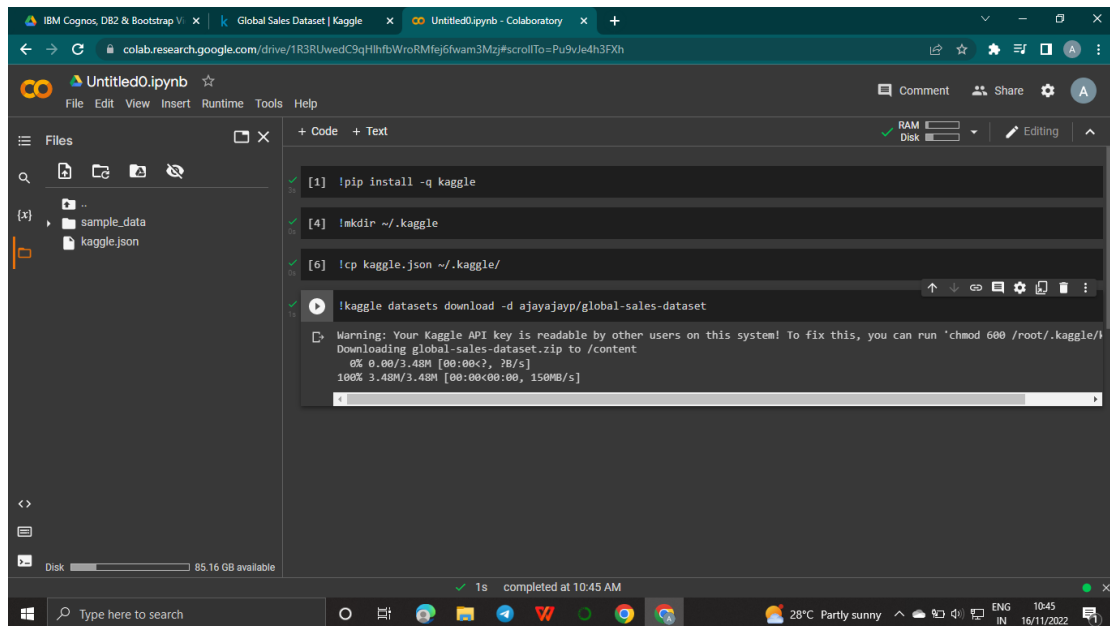
Open google collab and then upload the downloaded file kaggle.json in google collab.



Step 5:

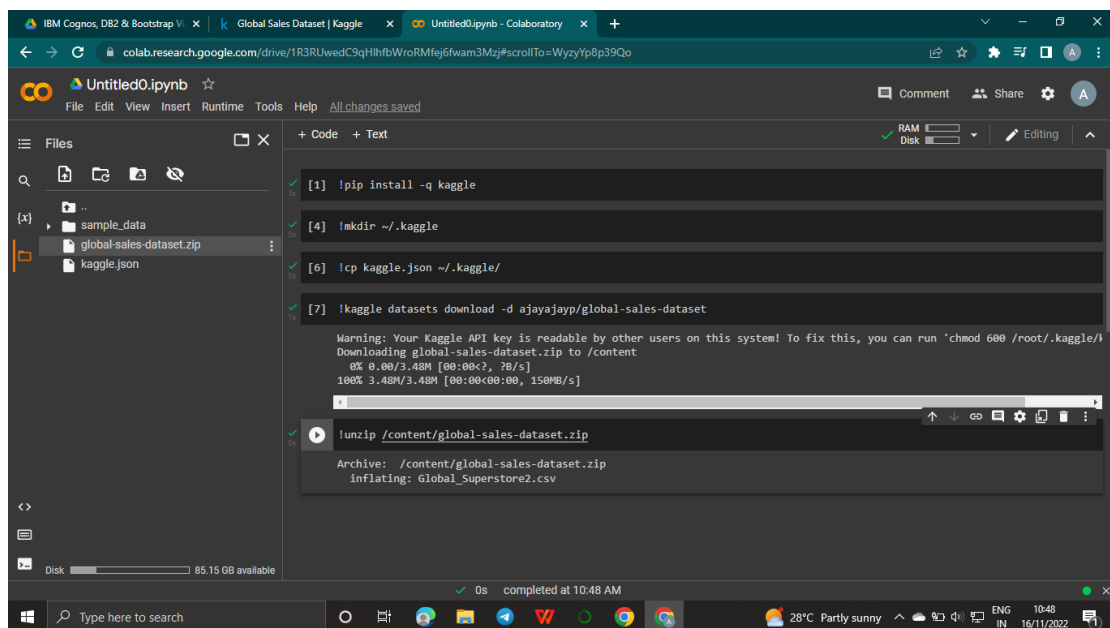
Go to kaggle and copy API command then paste it in google collab notebook.





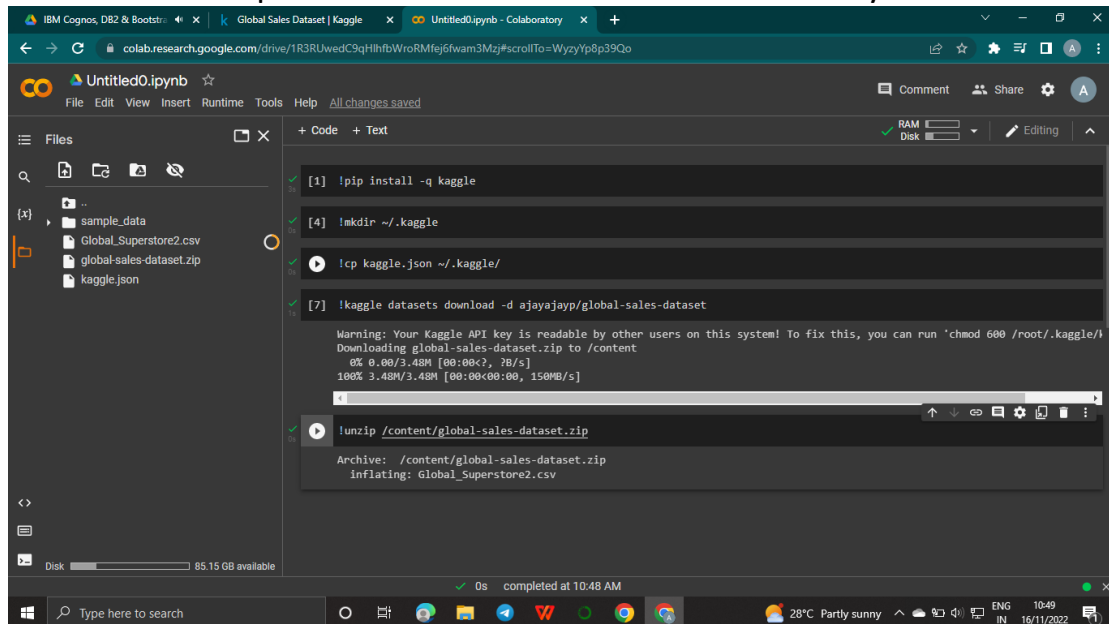
Step 6:

Once the file is downloaded it will show in the files section.



Step 7:

Here unzip the file. And downloaded it in to our system.



The screenshot shows a Google Colaboratory notebook titled 'Untitled0.ipynb'. The left sidebar displays the file explorer with the following files: sample_data, Global_Superstore2.csv, global-sales-dataset.zip, and kaggle.json. The main code area contains the following commands:

```
[1] !pip install -q kaggle
[4] !mkdir ~/.kaggle
[5] !cp kaggle.json ~/.kaggle/
[7] !kaggle datasets download -d ajayajayp/global-sales-dataset
```

The output for the last command shows a warning about the Kaggle API key being readable by other users, followed by the download progress of 'global-sales-dataset.zip' to '/content'. The download is 100% complete at 3.48M/3.48M with a speed of 150MB/s.

```
Warning: Your Kaggle API key is readable by other users on this system! To fix this, you can run 'chmod 600 /root/.kaggle/'
Downloading global-sales-dataset.zip to /content
 0% 0.00/3.48M [00:00<, 7B/s]
100% 3.48M/3.48M [00:00<00, 150MB/s]
```

Below the download progress, there is a file icon and a download button. The next command is:

```
!unzip /content/global-sales-dataset.zip
```

The output for this command shows the archive being inflated:

```
Archive: /content/global-sales-dataset.zip
  inflating: Global_Superstore2.csv
```

The bottom status bar indicates '0s completed at 10:48 AM'.