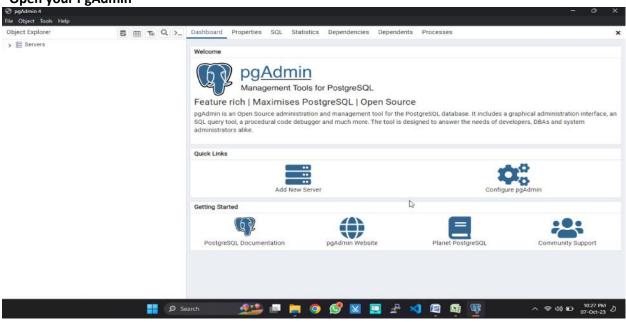
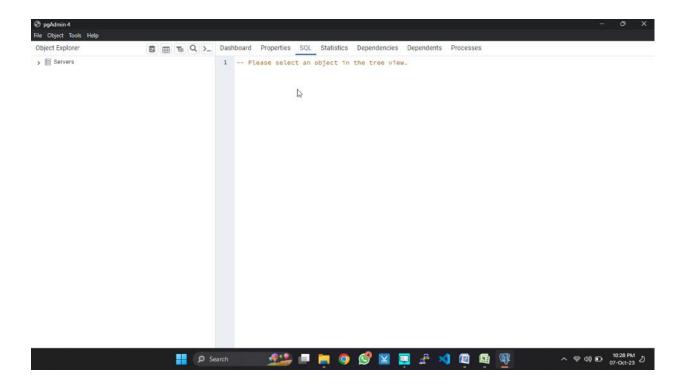
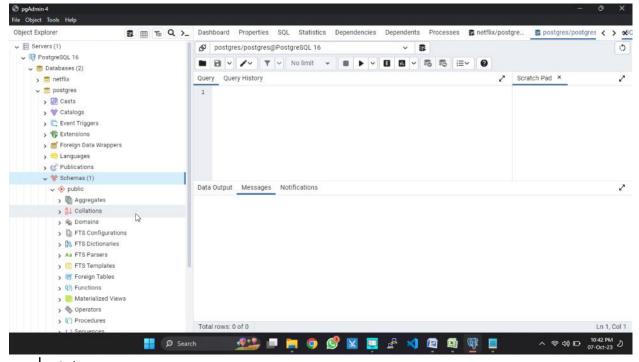
Assignment

Create a database called (sport) having a table with name nba using the above csv. First step in creating a database

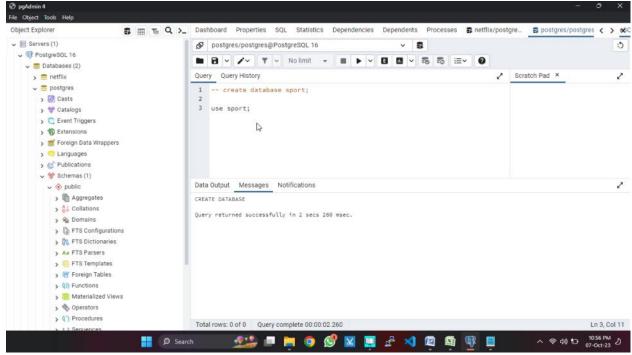
*Open your PgAdmin



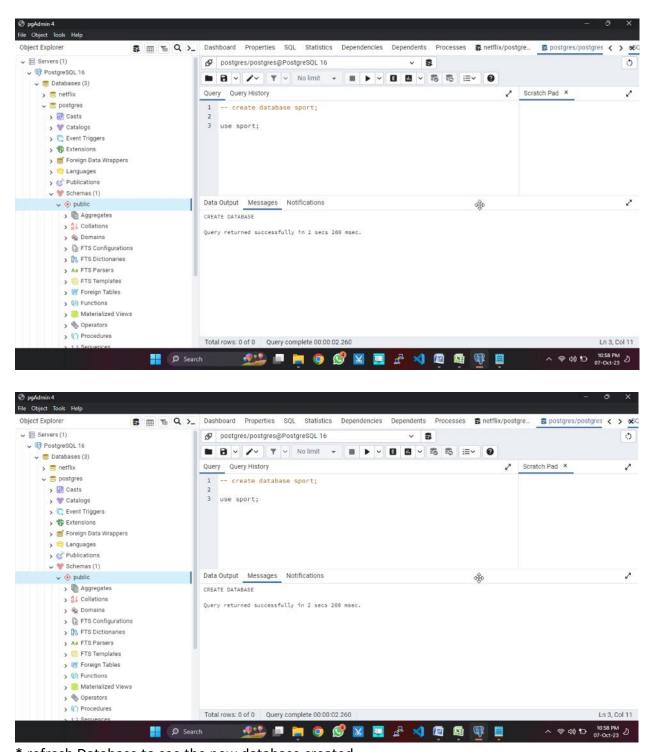




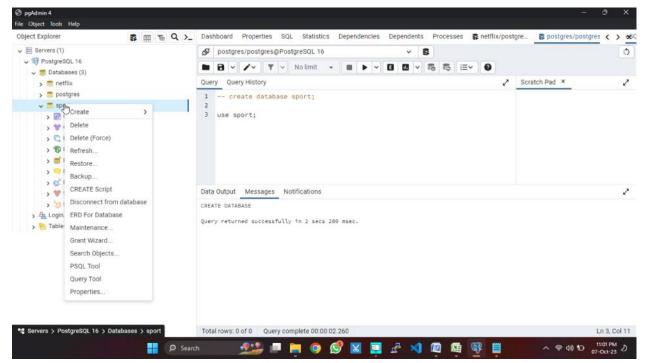
-) Select server
- Select postgreSql
- Select Database
- Select postgre
- **Schemas**
- Right click on Schema and select Query tool. And u will get this page above.



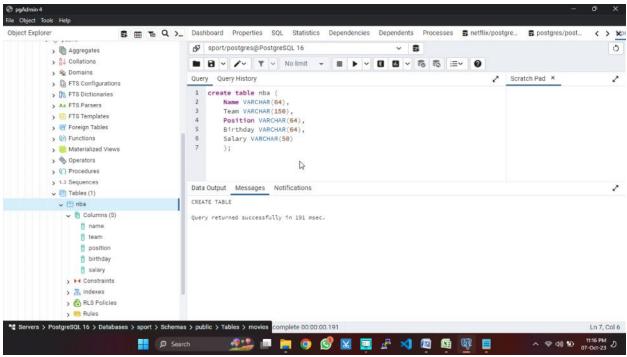
Now to create the database your have to type this command >> create database sport;Then you click on the play sign to run.



- * refresh Database to see the new database created
- * you click on it

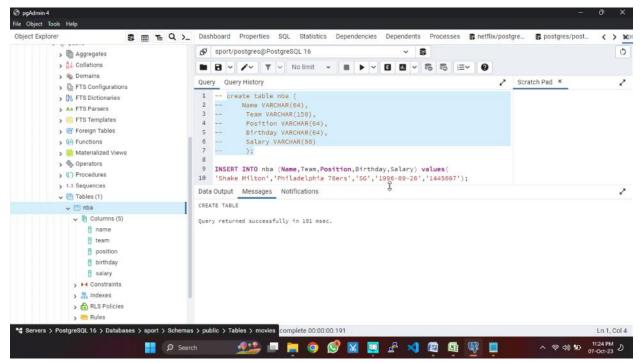


Right click on the database name and select Query tool to create table in the new data base you created.



With these command table has been created successfully in the database create table movies (

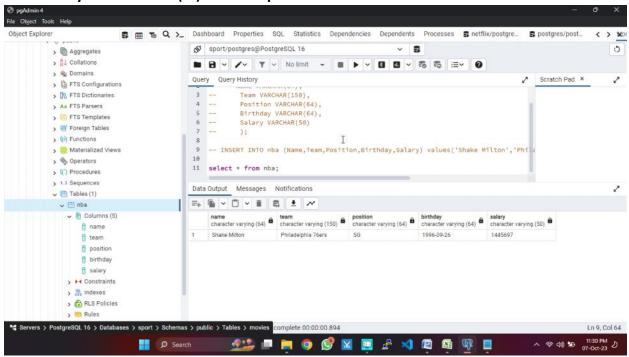
```
Name VARCHAR(64),
Team VARCHAR(150),
Position VARCHAR(64),
Birthday VARCHAR(64),
Salary VARCHAR(50)
);
```



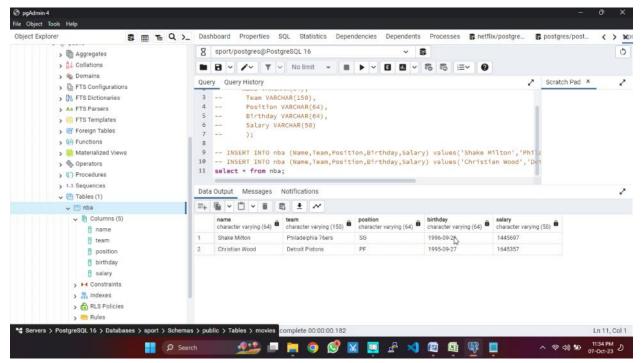
To insert values into the table use the following command:

INSERT INTO nba (Name, Team, Position, Birthday, Salary) values ('Shake Milton', 'Philadelphia 76ers', 'SG', '1996-09-26', '1445697');

Before you run this command make sure you comment on the command you used in creating the table by add a double (- -) without space.



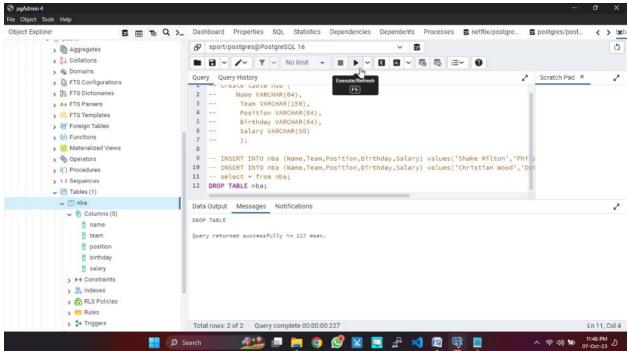
Uses this command to view the values you typed on the table: select * from nba;



Adding another values to the table with the previous process comment and use this command to view >> select * from nba;

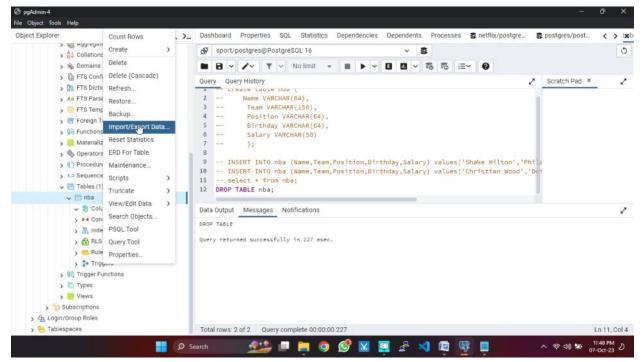
-- INSERT INTO nba (Name, Team, Position, Birthday, Salary) values ('Christian Wood', 'Detroit Pistons', 'PF', '1995-09-27', '1645357');

Next step is to (delete) drop all the values we have inserted on the table and insert a csv file to the database we have created, using this command: DROP TABLE nba;

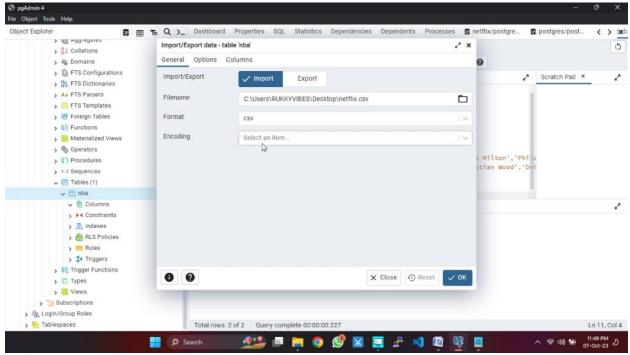


Values successfully removed.

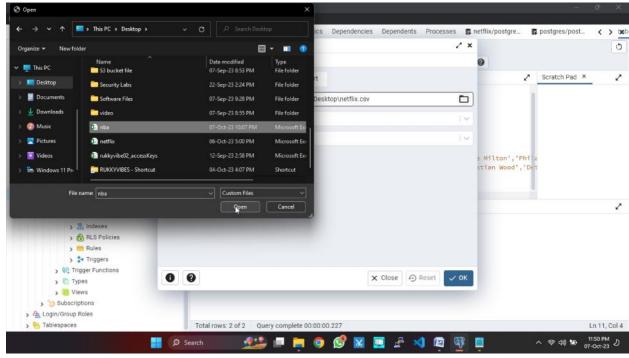
After removing all make sure you uncomment on the create table and from name to salary and run to enable you import the csv file successfully.



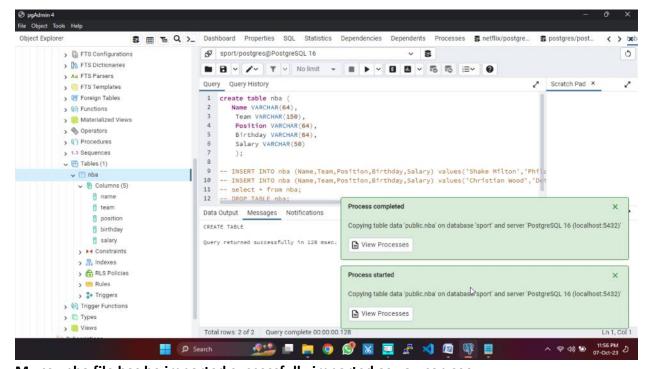
Now refresh the table nba and right click again and click on import , locate your csv file and import



Importing interface, select file name to locate the file

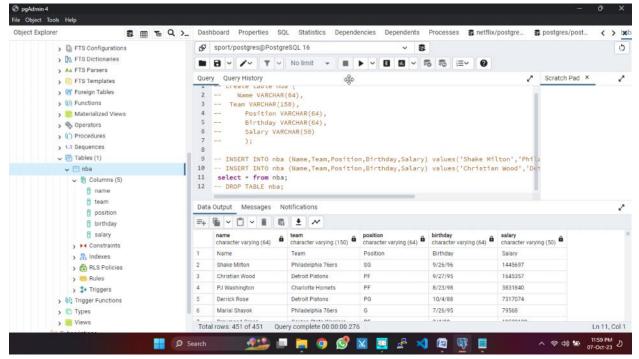


File located

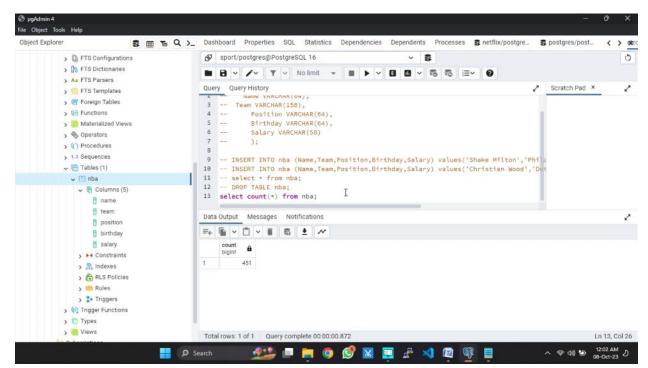


My csv nba file has be imported successfully imported as you can see.

To view the content of the file type this command >> select * from nba;



Content of the file viewed successfully



Finally you use this command to count the total number of rows in your imported csv file >> select count(*) from nba;

From this file we have a total of 451 rows.