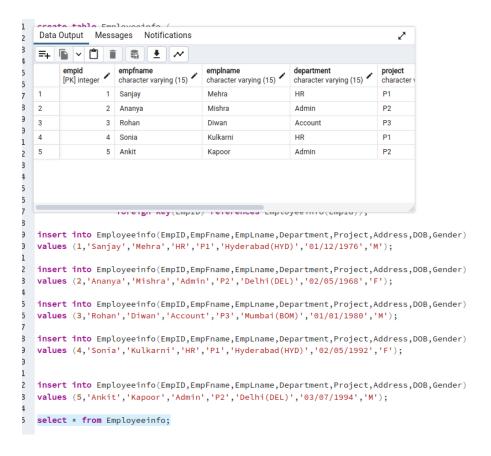
SQL DB Assignment

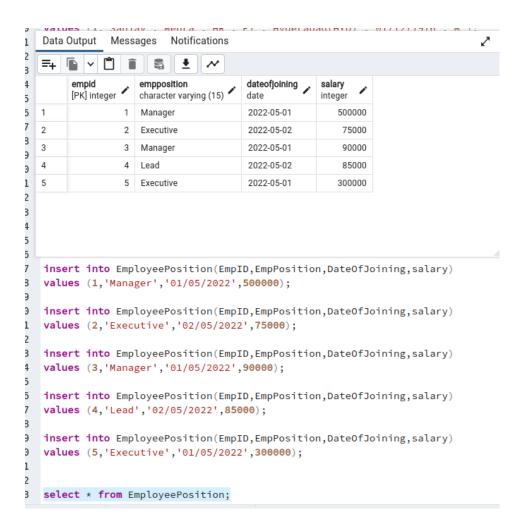
->Create table Employeeinfo.

-> Create table EmployeePosition.

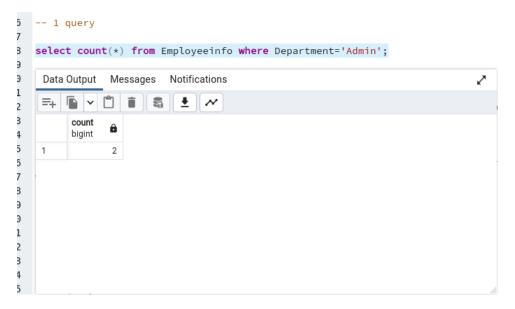
->Insert values into Employeeinfo table and show the all records of Employeeinfo table.



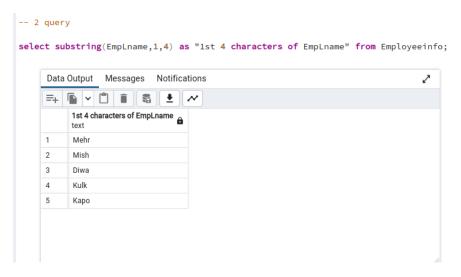
->Insert values into EmployeePosition table and show the all records of EmployeePositioin table.



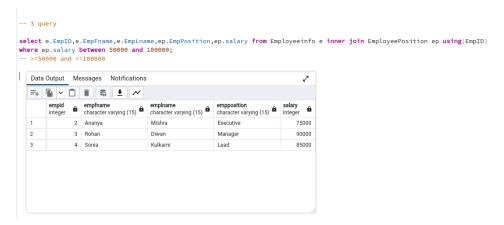
1. Write a query to fetch the number of employees working in the department 'Admin'.



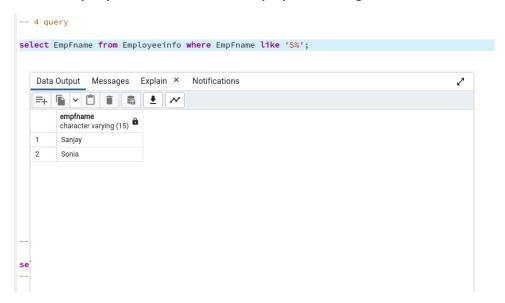
2. Write a query to retrieve the first four characters of EmpLname from the EmployeeInfo table.



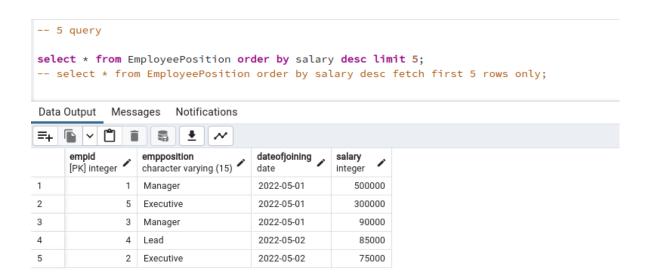
3. Write q query to find all the employees whose salary is between 50000 to 100000.



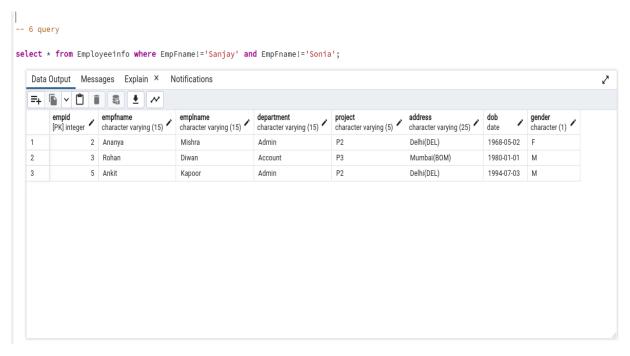
4. Write a query to find the names of employees that begin with 'S'.



5. Write a query to fetch top N records order by salary. (ex. top 5 records).



6. Write a query to fetch details of all employees excluding the employees with first names, "Sanjay" and "Sonia" from the EmployeeInfo table.



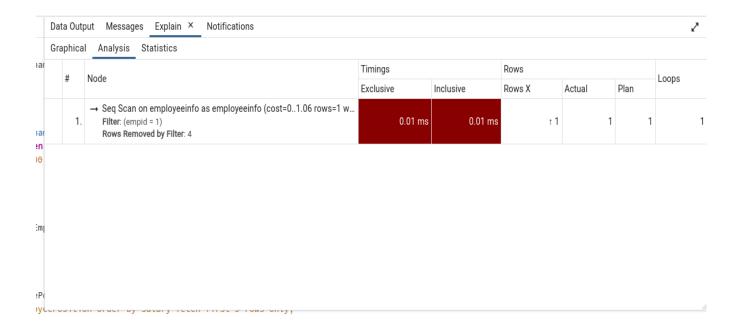
7. Write a query to fetch the department-wise count of employees sorted by department's count in ascending order.



8. Create indexing for any particular field and show the difference in data fetching before and after indexing.

->Before Indexing query run timing is 0.01 ms.





->After indexing query run timing is 0.009ms.

Hence after indexing query run time is decreasing.

