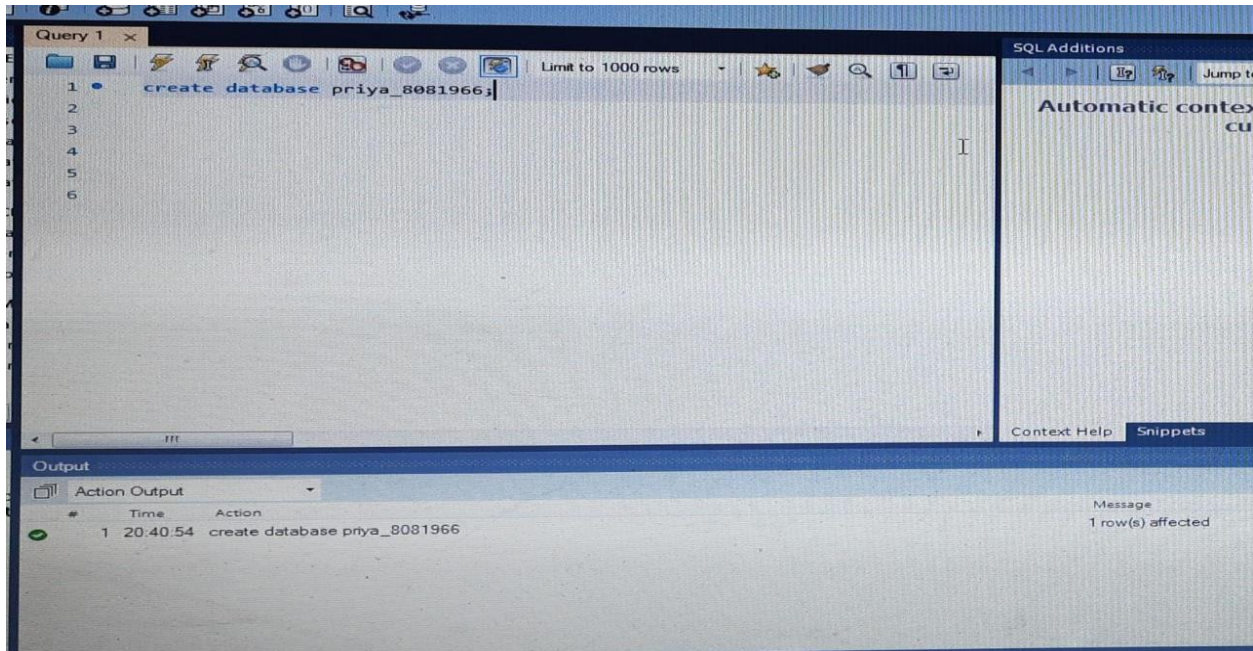
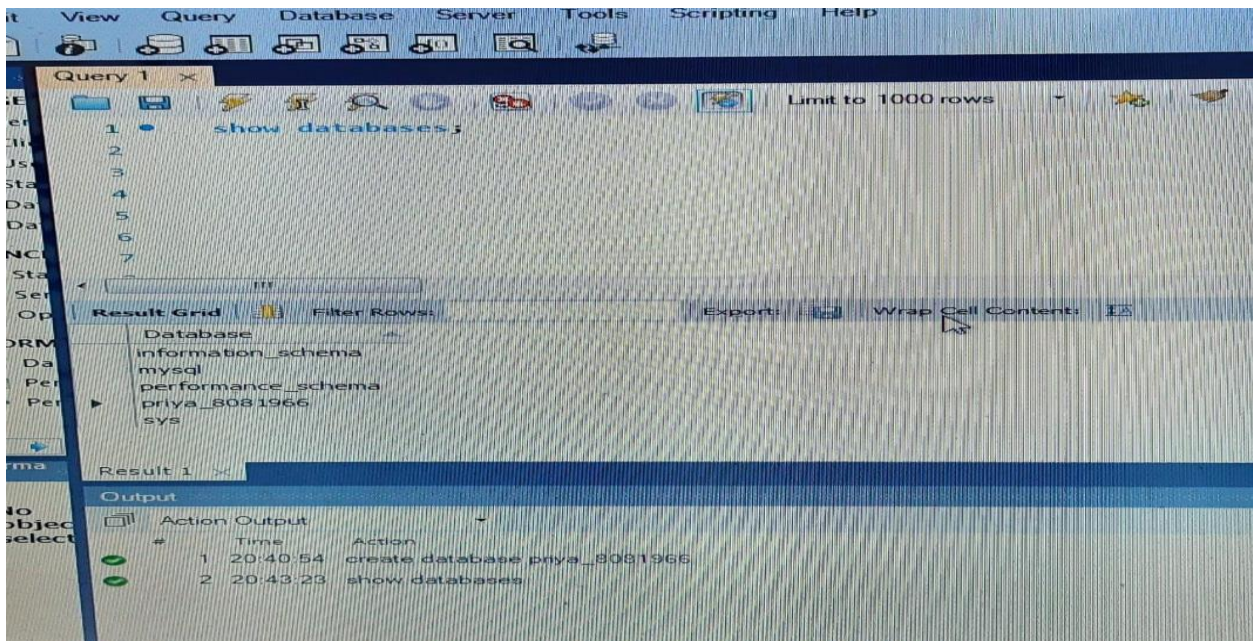


SQL DOCUMENTATION

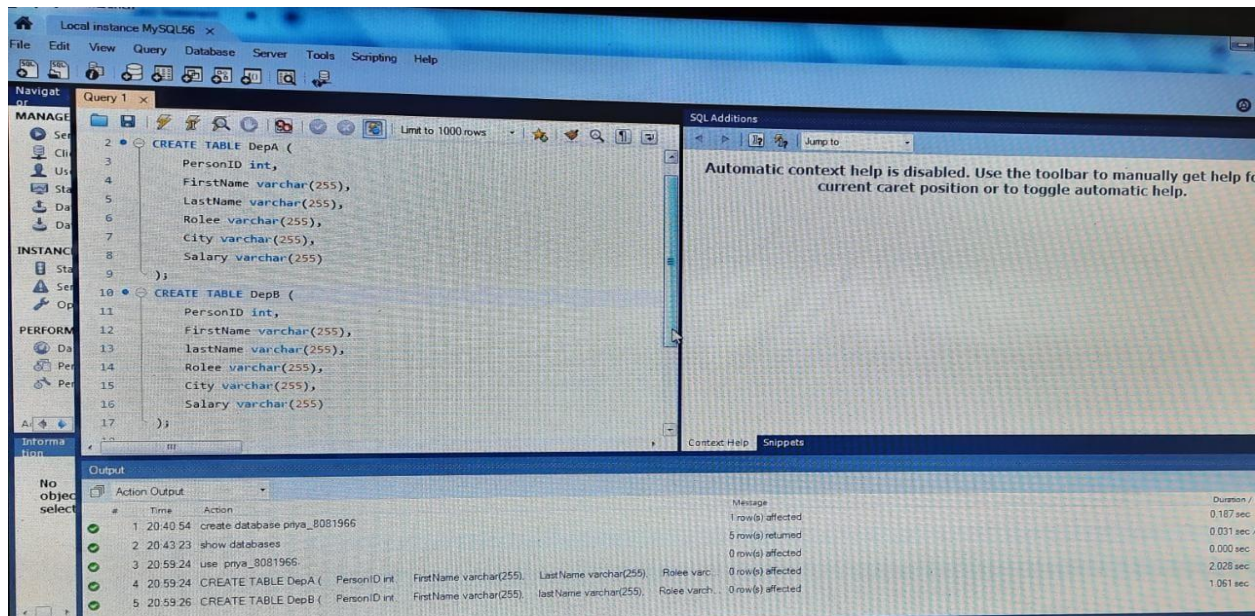
1.Create DB



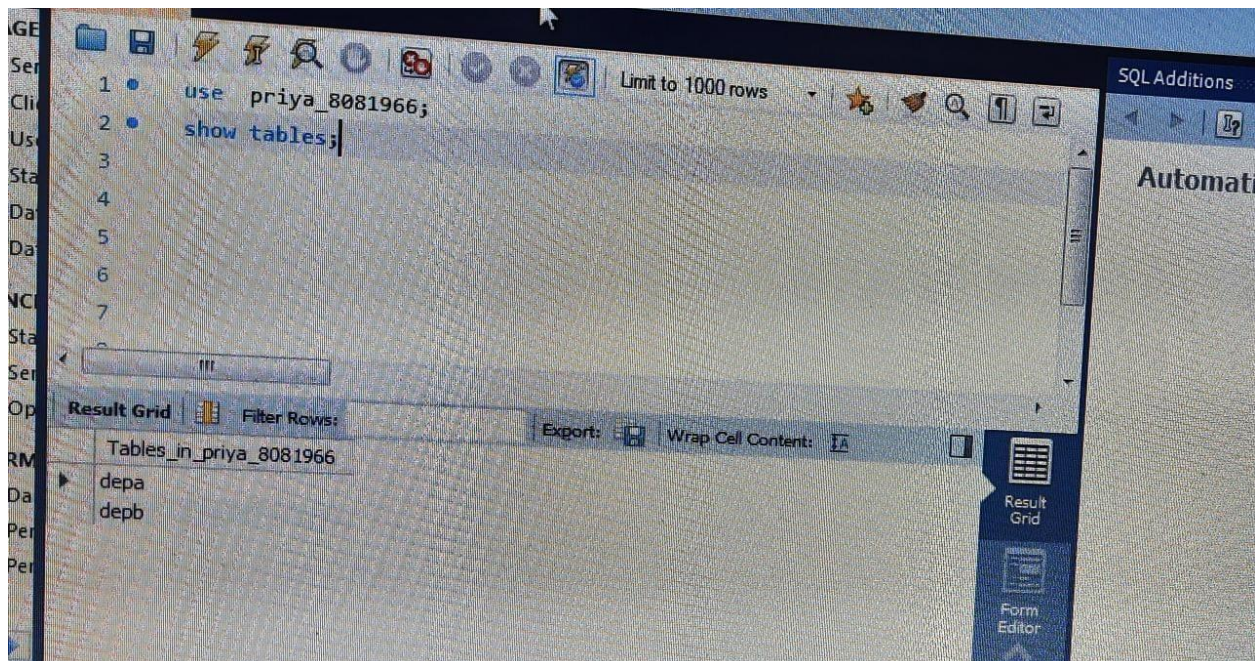
2.show db



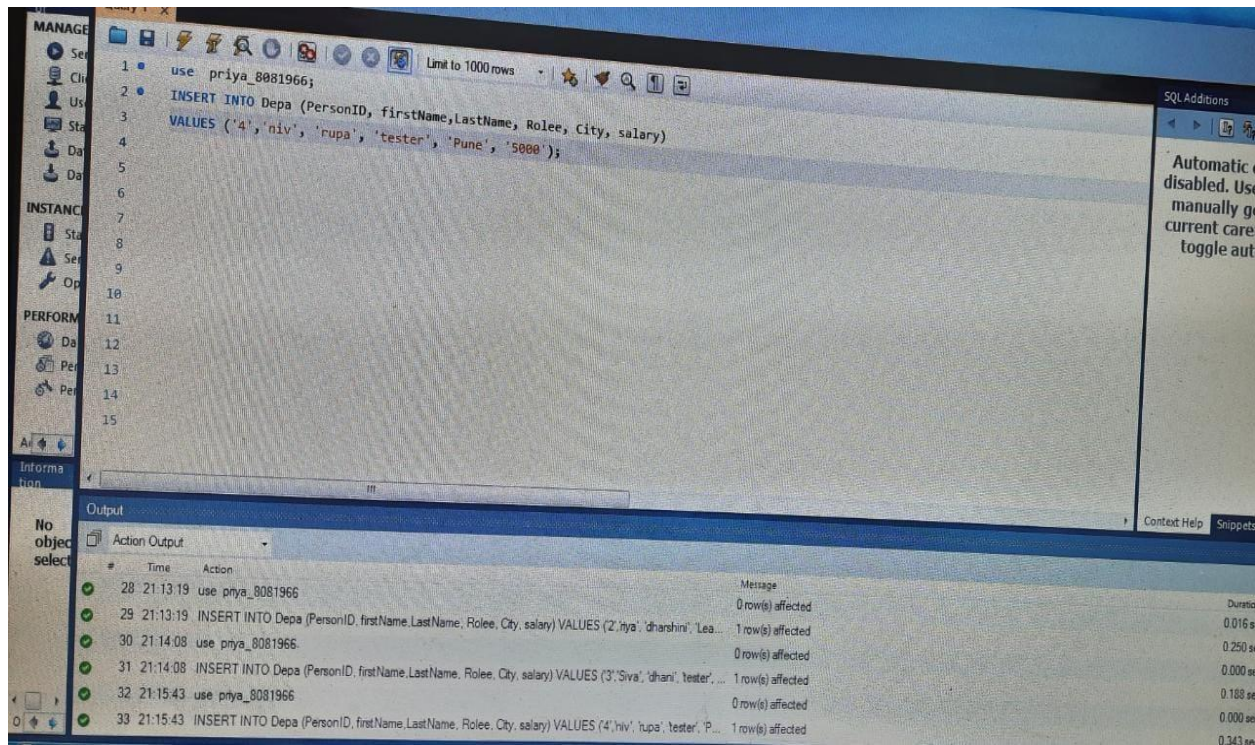
3.create table



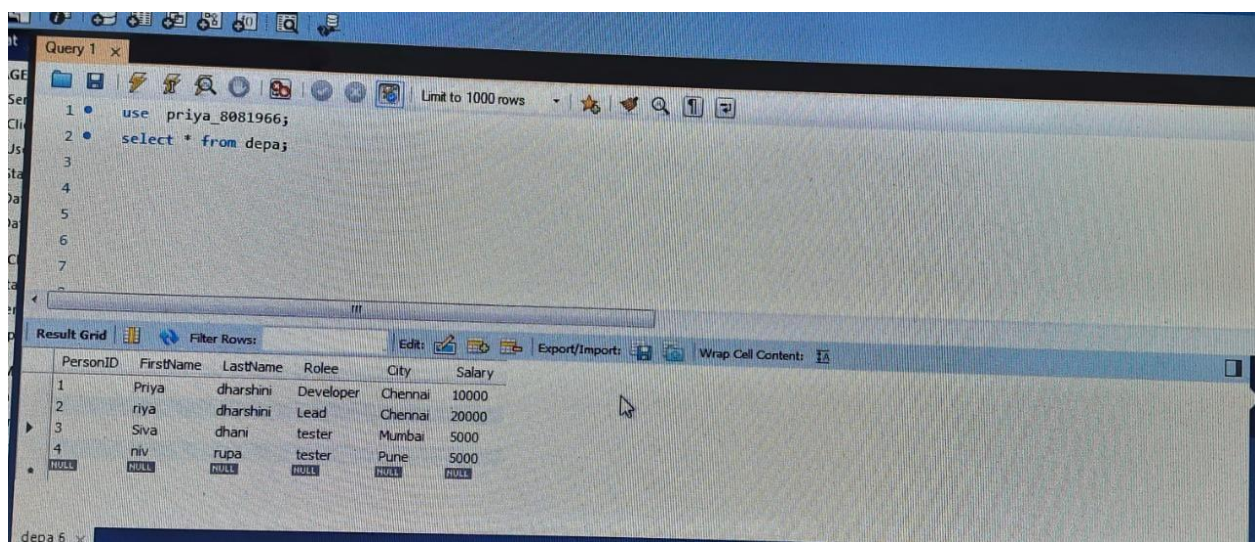
4.show table



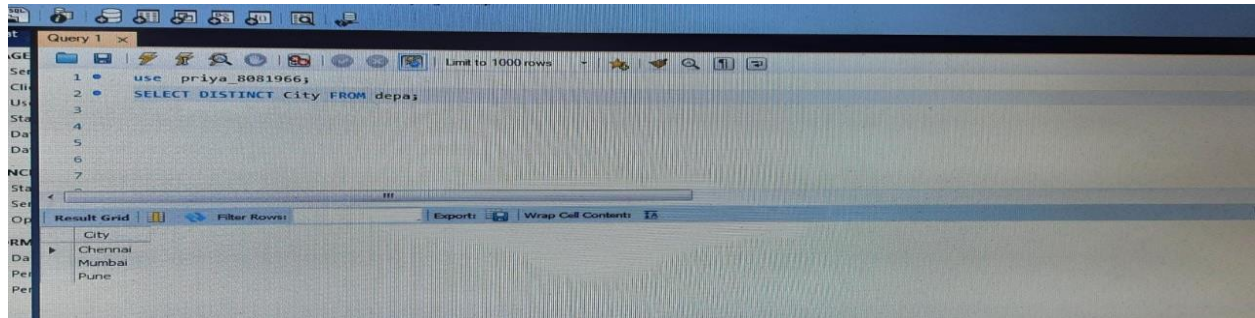
4.Insert



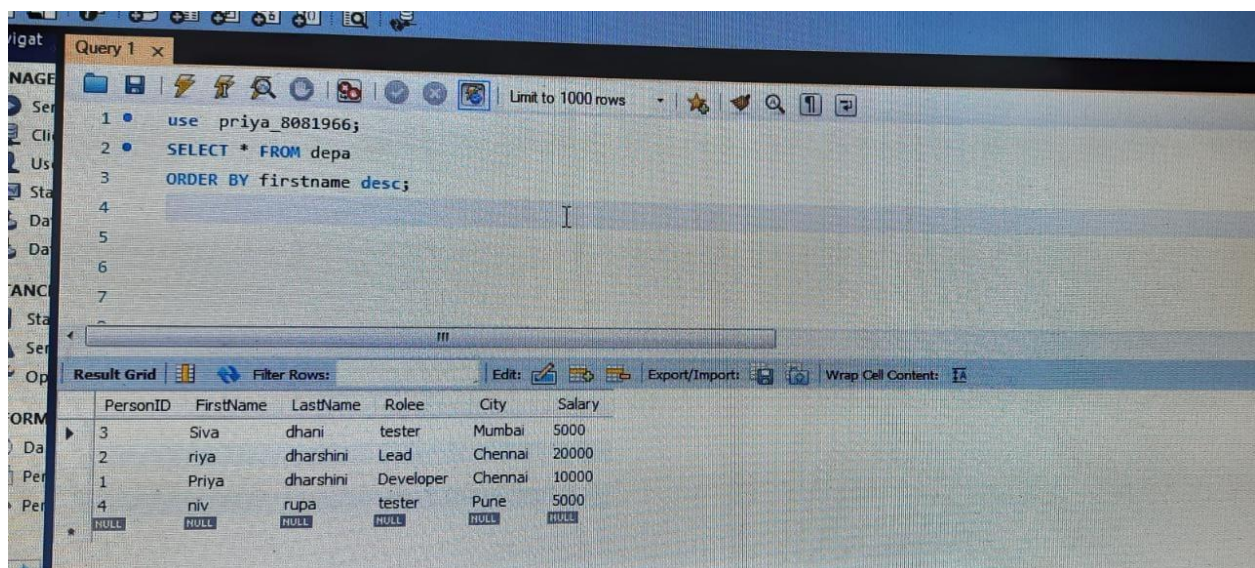
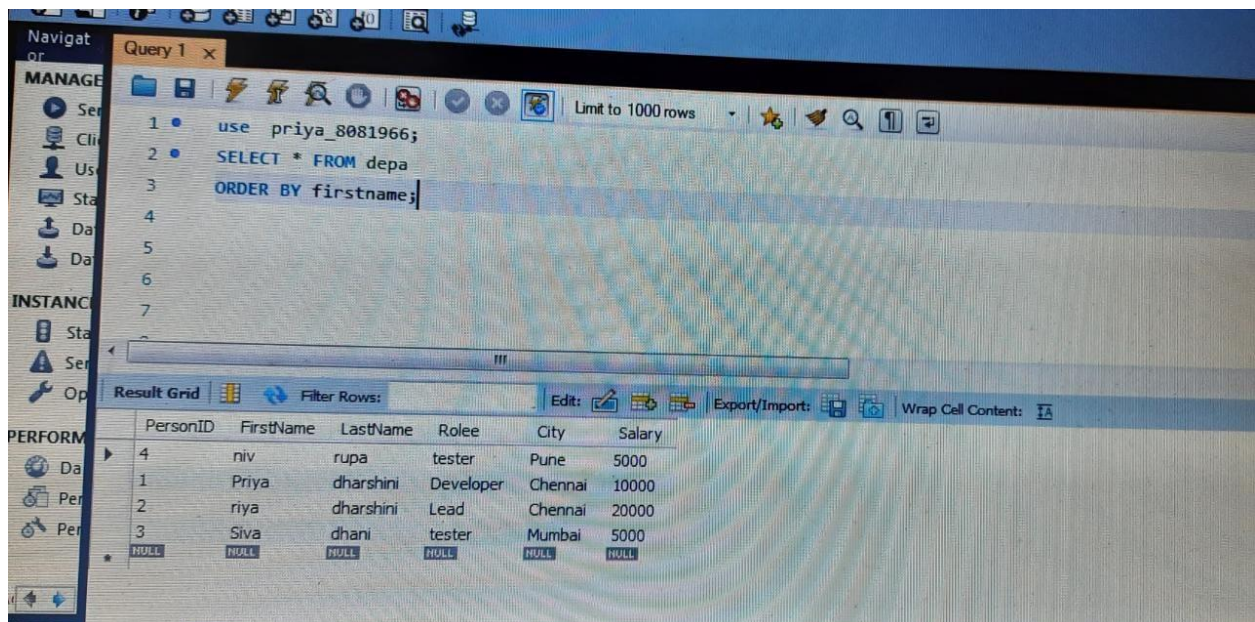
5.select



6.distinct



7.order by



8.where

The screenshot shows a database query editor window titled "Query 1". The SQL query is as follows:

```
1 • use priya_8081966;  
2 • select * from depa where salary>10000 ;  
3  
4  
5  
6  
7
```

The results are displayed in a table with the following columns: PersonID, FirstName, LastName, Rolee, City, and Salary.

PersonID	FirstName	LastName	Rolee	City	Salary
2	riya	dharshini	Lead	Chennai	20000

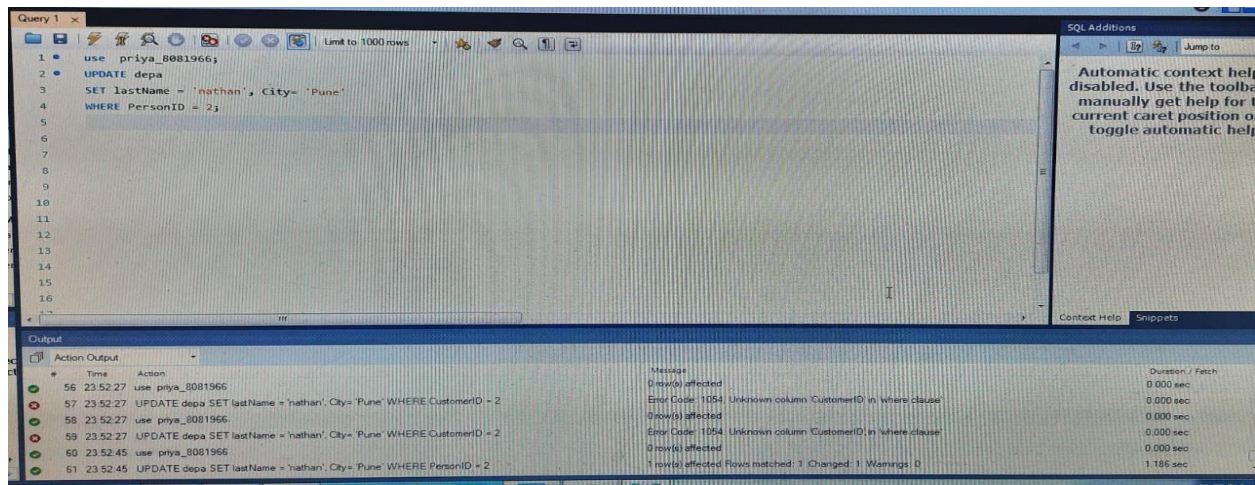
The screenshot shows a database query editor window titled "Query 1". The SQL query is as follows:

```
1 • use priya_8081966;  
2 • select * from depa where city='Chennai' ;  
3  
4  
5  
6  
7
```

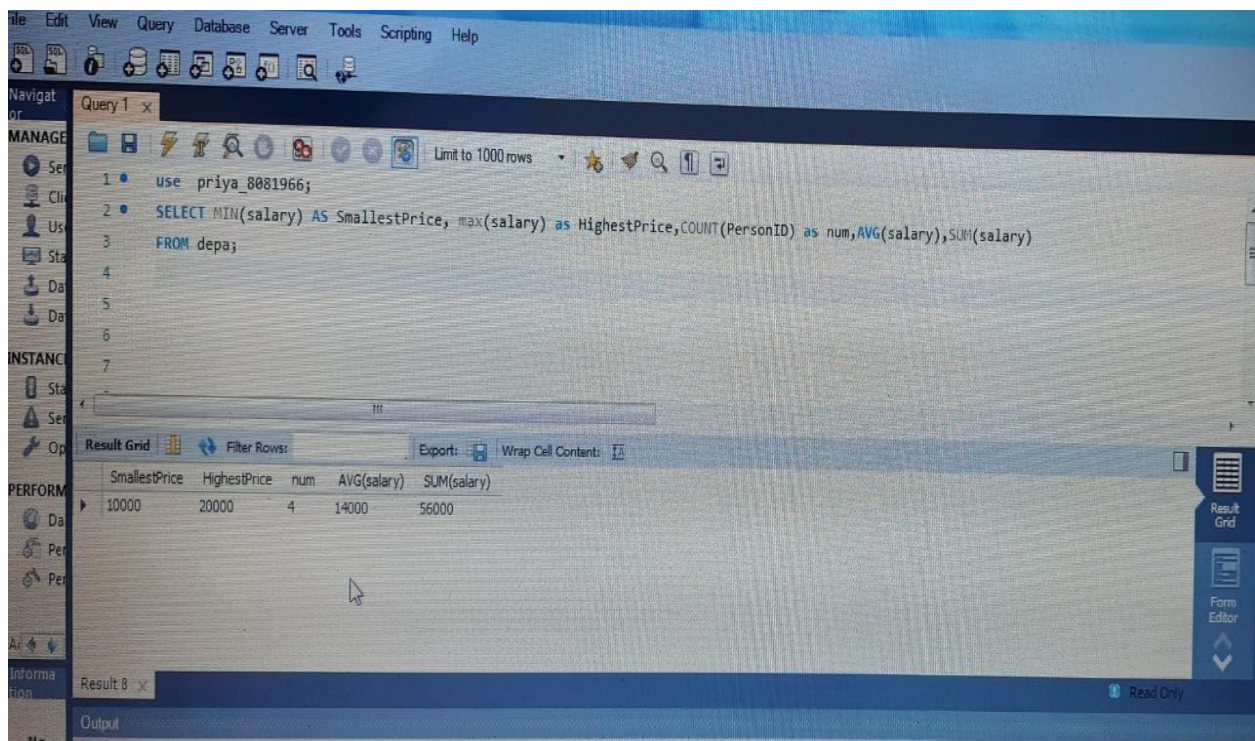
The results are displayed in a table with the following columns: PersonID, FirstName, LastName, Rolee, City, and Salary.

PersonID	FirstName	LastName	Rolee	City	Salary
1	Priya	dharshini	Developer	Chennai	10000
2	riya	dharshini	Lead	Chennai	20000

9.update

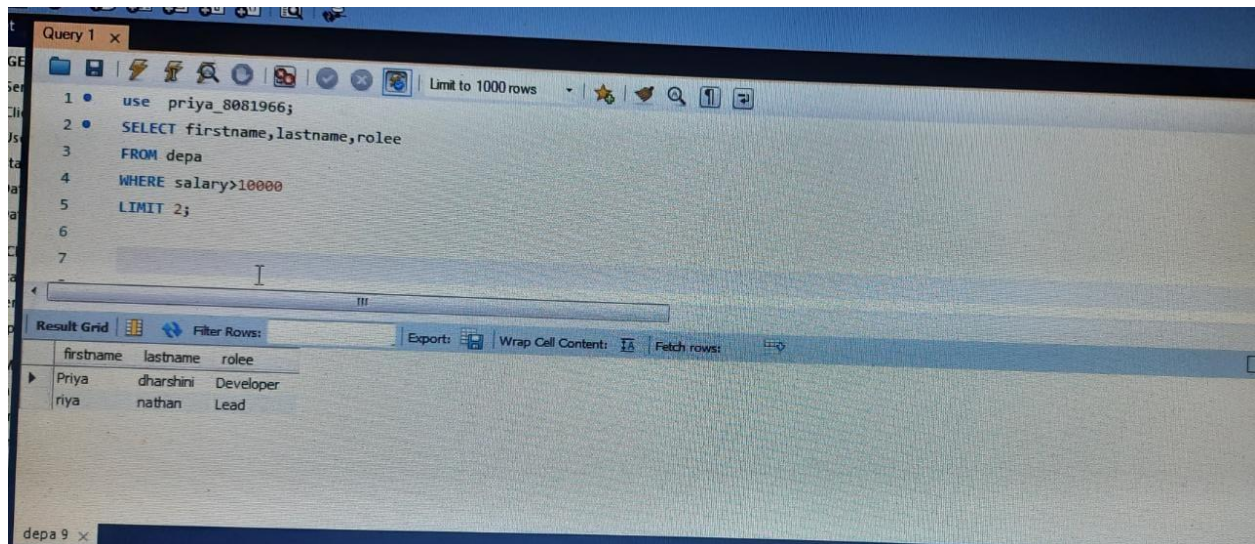


10.Aggregate Functions

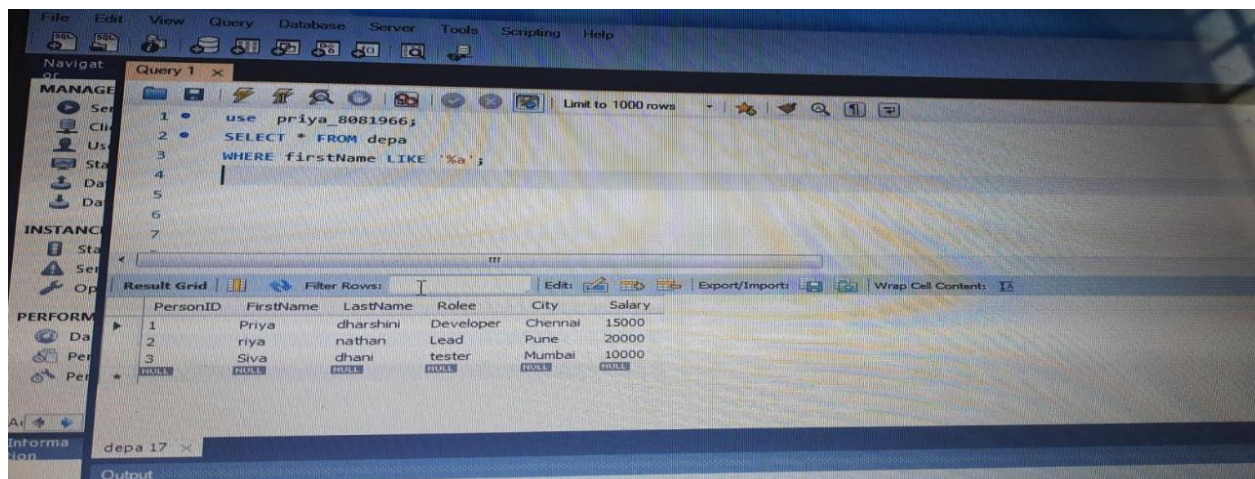
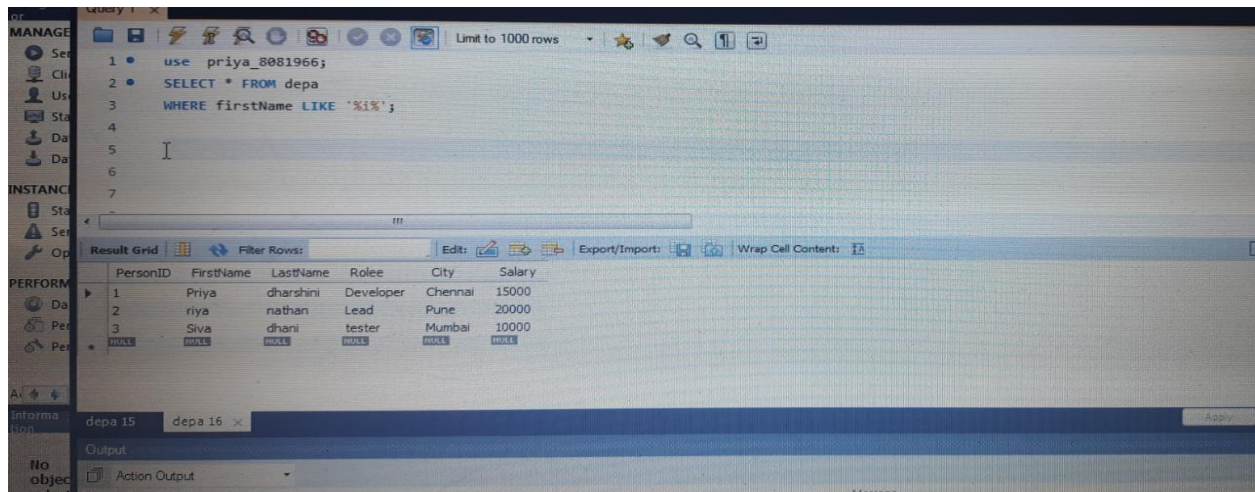


Aggregate functions include sum, average, min and max functions.

11.Top



12.Like



13. Group by and Having

Query 1 x

```
1 • select * from depa;  
2 • SELECT PersonID, City,lastname  
3 FROM depa  
4 GROUP BY City  
5 HAVING COUNT(PersonID) <4 ;  
6  
7
```

Result Grid

PersonID	City	lastname
1	Chennai	dharshini
2	Pune	nathan
3	Mumbai	dhani
4	NULL	NULL

14. Join , Left Join , Right Join

Query 1 x

```
1 • use priya_8081966;  
2 • SELECT depa.PersonID, depa.firstName, depadetails.experience  
3 FROM depadetails  
4 INNER JOIN depa ON depa.PersonID=depadetails.PersonID;  
5  
6  
7
```

Result Grid

PersonID	firstName	experience
1	Priya	3
2	riya	8
3	Siva	2
4	niv	1

Result 25 x

Output

Action Output

#	Time	Action	Message
63	08:05:28	use priya_8081966	0 row(s) affected
64	08:05:28	select * from depadetails LIMIT 0, 1000	4 row(s) returned
65	08:07:33	use priya_8081966	0 row(s) affected

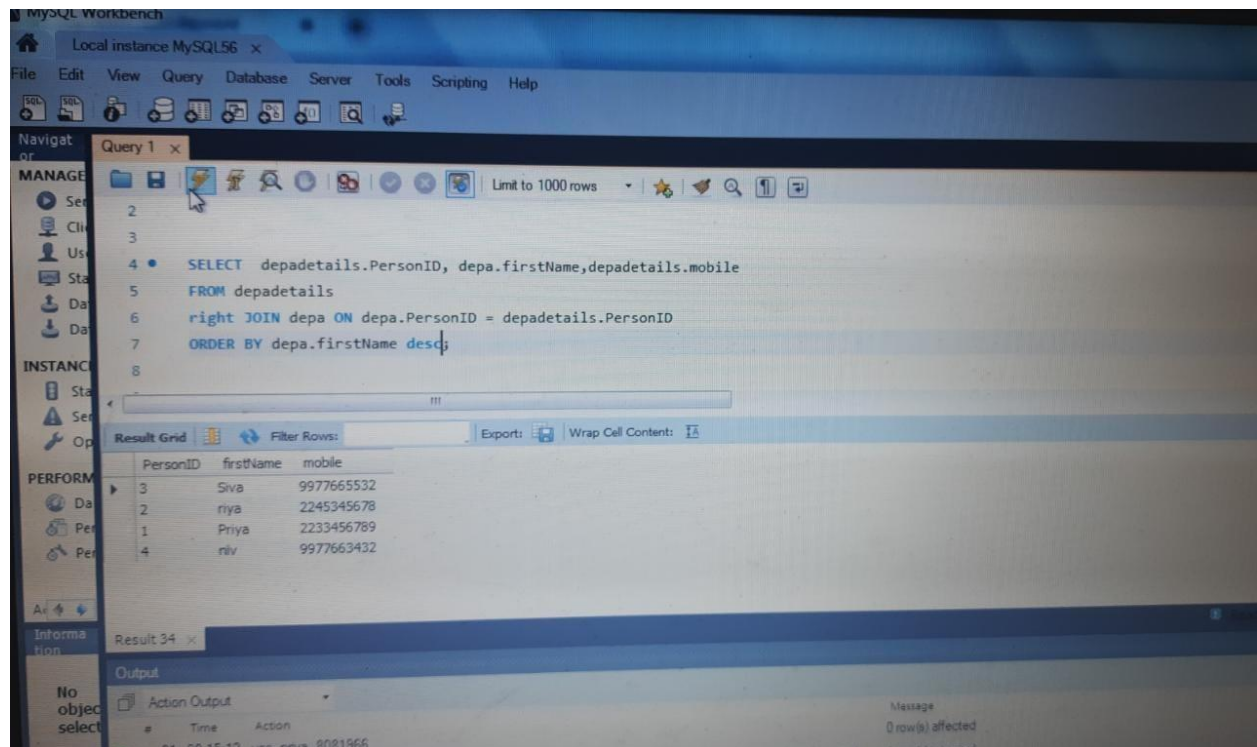
Query 1 x

```
2  
3  
4 • SELECT depadetails.PersonID, depa.firstName, depadetails.mobile  
5 FROM depadetails  
6 LEFT JOIN depa ON depa.PersonID = depadetails.PersonID  
7 ORDER BY depa.firstName;  
8
```

Result Grid

PersonID	firstName	mobile
4	niv	9977663432
1	Priya	2233456789
2	riya	2245345678
3	Siva	9977665532

Result 30 x



15.Delete

