SQL Class 1 Task iNeuron

Queries:
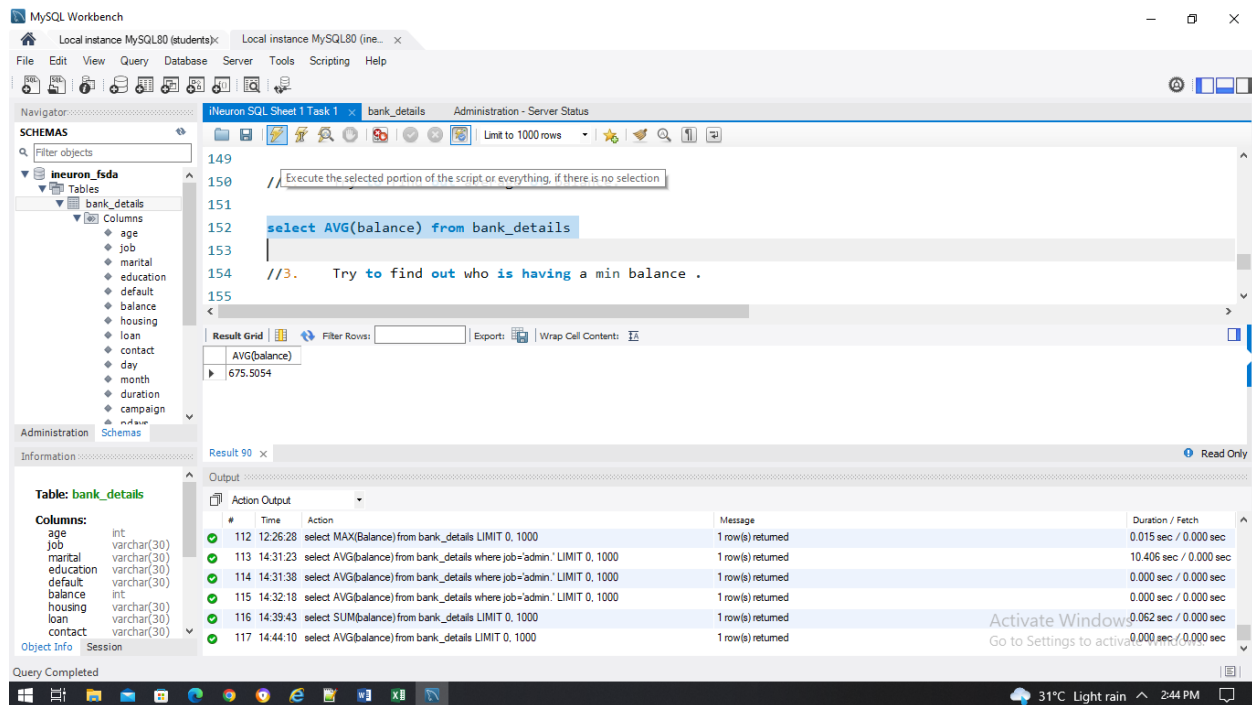
select * from bank_details;

//1.   With this data try to find out sum of balance.

select SUM(balance) from bank_details

//2.   Try to find out average of balance.

select AVG(balance) from bank_details

//3.   Try to find out who is having a min balance .

Select MIN(balance) from the bank_details

//4.   Try to find out who is having a maximum balance.

select MAX(Balance) from bank_details;

//5.   Try to prepare a list of all the person who is having loan. //

select * from bank_details where loan='Yes';

//6. 	Try to find out average balance for all the people whose job role is admin.

select AVG(balance) from bank_details where job='admin.'
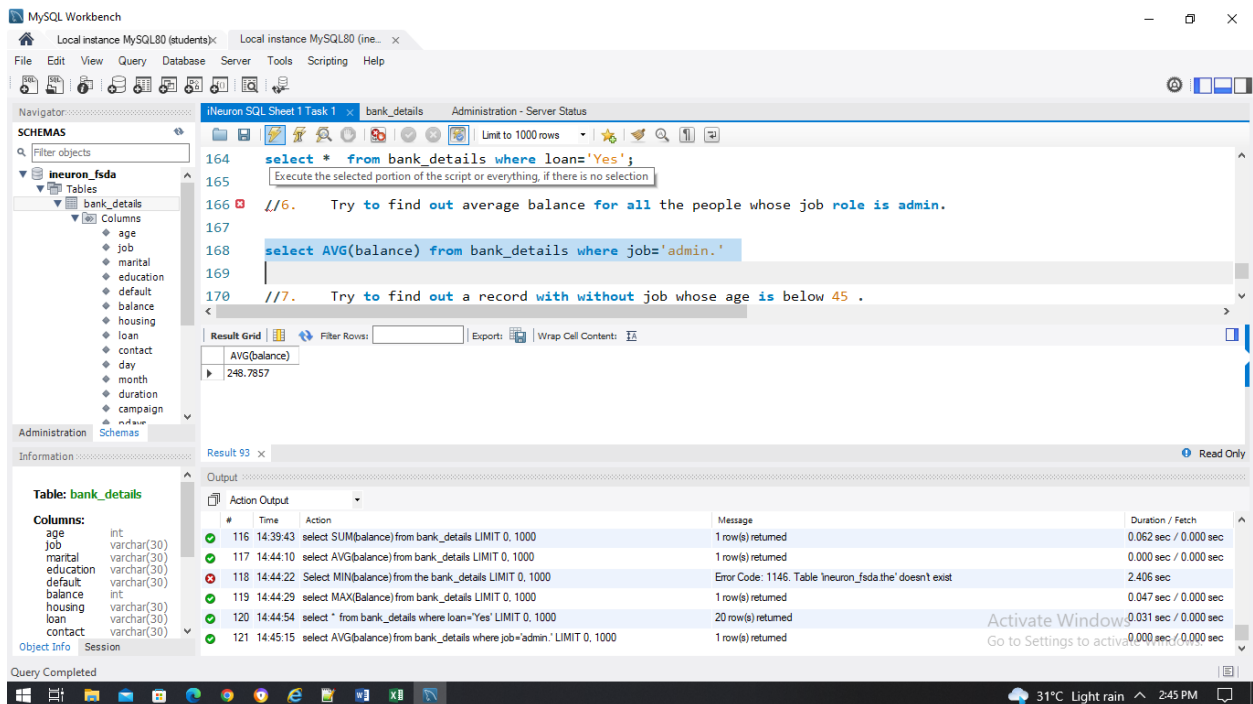
//7. 	Try to find out a record with without job whose age is below 45 .

Select * from bank_details where job='Unknown' and age <45;
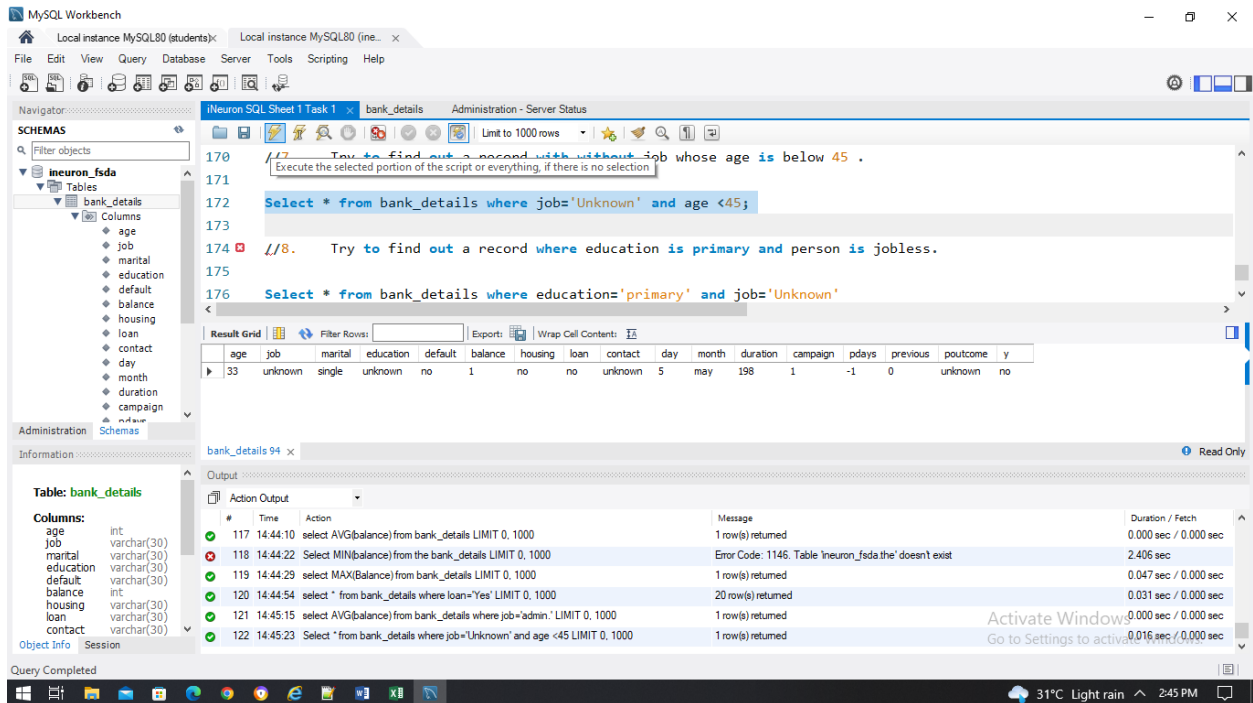
//8.   Try to find out a record where education is primary and person is jobless.

Select * from bank_details where education='primary' and job='Unknown'
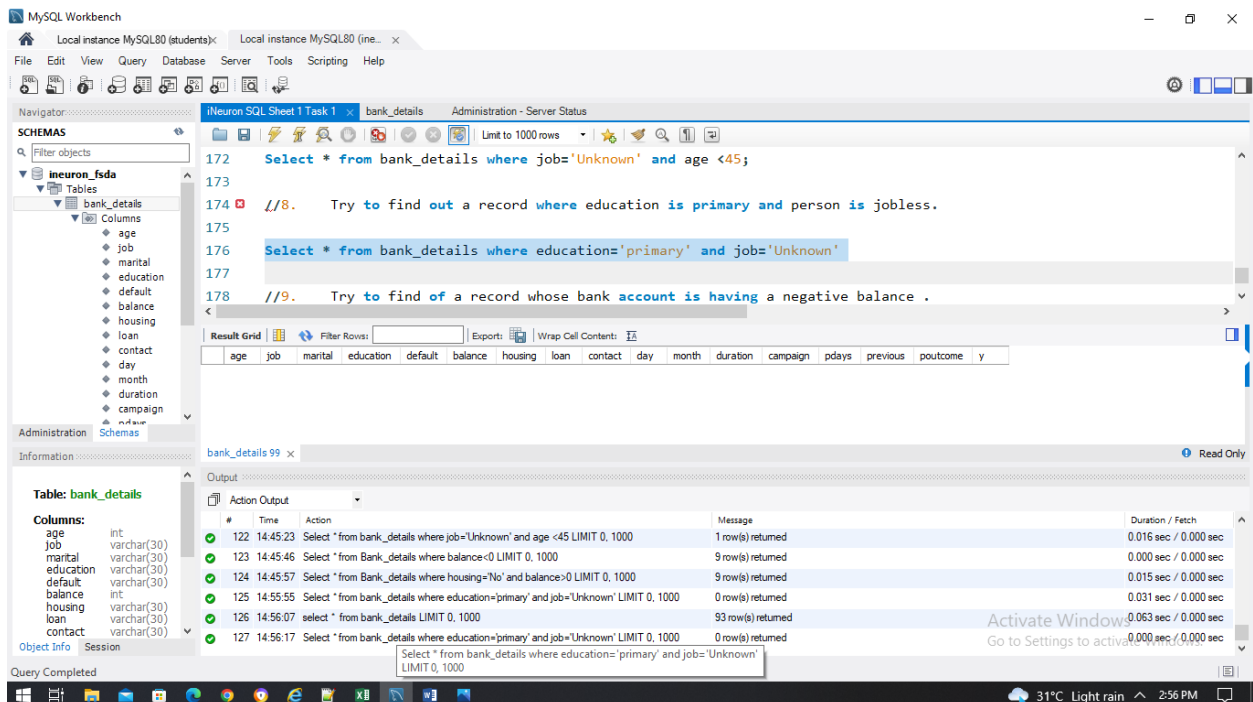
//9.   Try to find of a record whose bank account is having a negative balance .

Select * from Bank_details where balance<0;

//10.   Try to find out a record who is not having house at all along with their balance.

Select * from Bank_details where housing='No' and balance>0;

```sql
179
180   Select * from Bank_details where balance<0;
181
182   //10.   Try to find out a record who is not having house at all along with their balance.
183
184   Select * from Bank_details where housing='No' and balance>0;
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	age	job	marital	education	default	balance	housing	loan	contact	day	month	duration	campaign	pdays	previous	poutcome	y
▶	33	unknown	single	unknown	no	1	no	no	unknown	5	may	198	1	-1	0	unknown	no
	57	technician	married	secondary	no	839	no	yes	unknown	5	may	225	1	-1	0	unknown	no
	38	entrepreneur	single	tertiary	no	243	no	yes	unknown	5	may	174	1	-1	0	unknown	no
	60	retired	married	tertiary	no	100	no	no	unknown	5	may	528	1	-1	0	unknown	no
	44	blue-collar	married	secondary	no	582	no	yes	unknown	5	may	211	1	-1	0	unknown	no

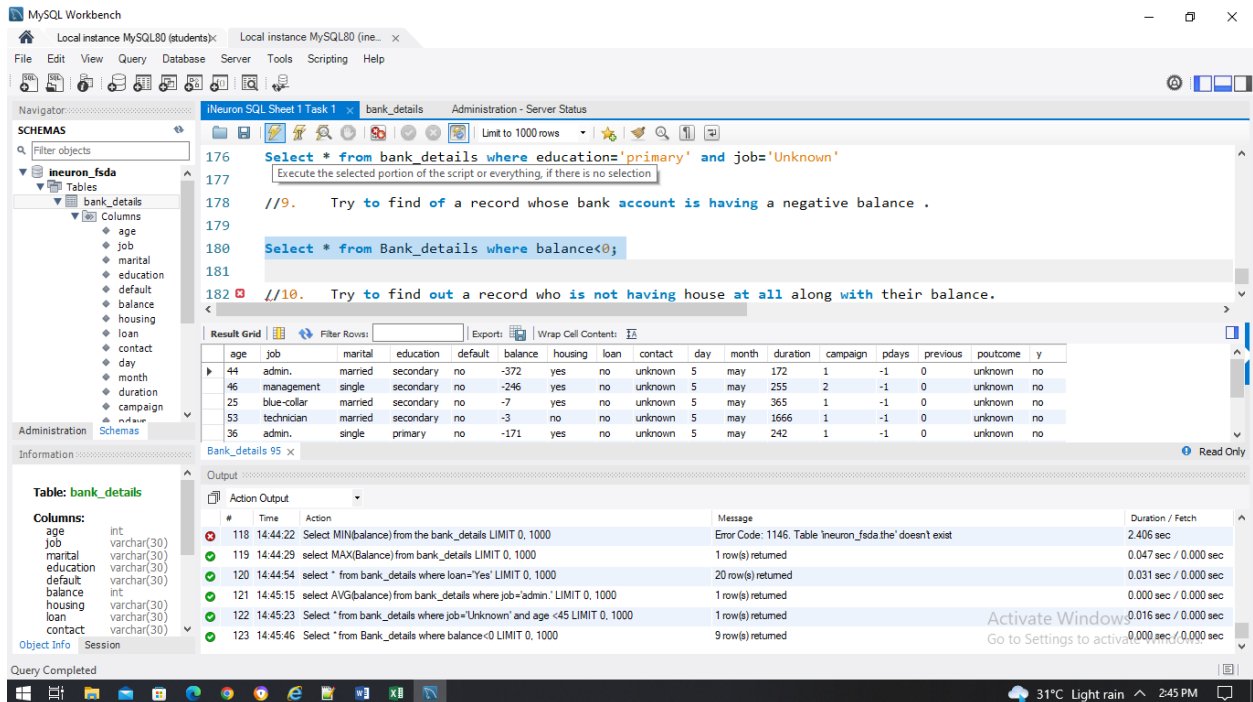| #	Time	Action	Message	Duration / Fetch
⊘ 119	14:44:29	select MAX(Balance) from bank_details LIMIT 0, 1000	1 row(s) returned	0.047 sec / 0.000 sec
⊘ 120	14:44:54	select * from bank_details where loan='Yes' LIMIT 0, 1000	20 row(s) returned	0.031 sec / 0.000 sec
⊘ 121	14:45:15	select AVG(balance) from bank_details where job='admin.' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
⊘ 122	14:45:23	Select * from bank_details where job='Unknown' and age <45 LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
⊘ 123	14:45:46	Select * from Bank_details where balance<0 LIMIT 0, 1000	9 row(s) returned	0.000 sec / 0.000 sec
⊘ 124	14:45:57	Select * from Bank_details where housing='No' and balance>0 LIMIT 0, 1000	9 row(s) returned	0.015 sec / 0.000 sec