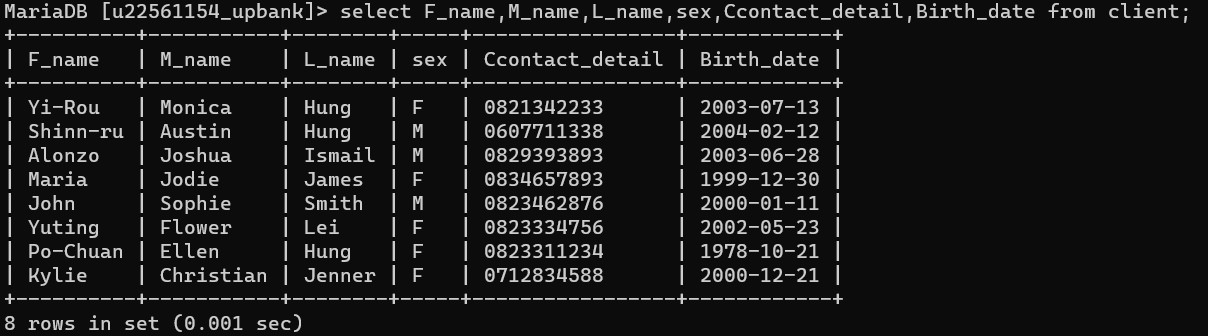
# SQL CODE:

U22561154

**Task 5:**

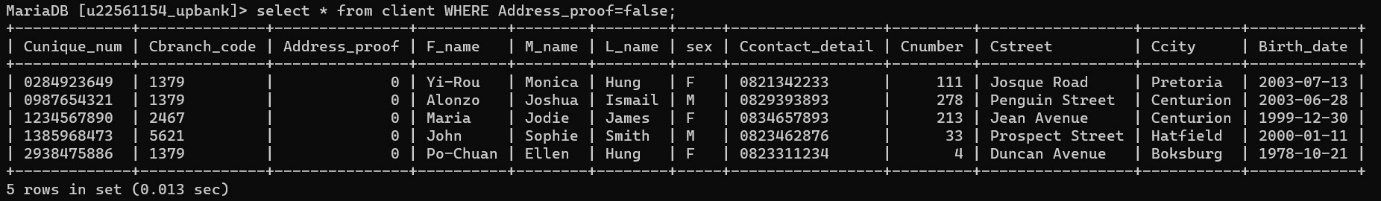
5.1) select F\_name,M\_name,L\_name,sex,Ccontact\_detail,Birth\_date from client;



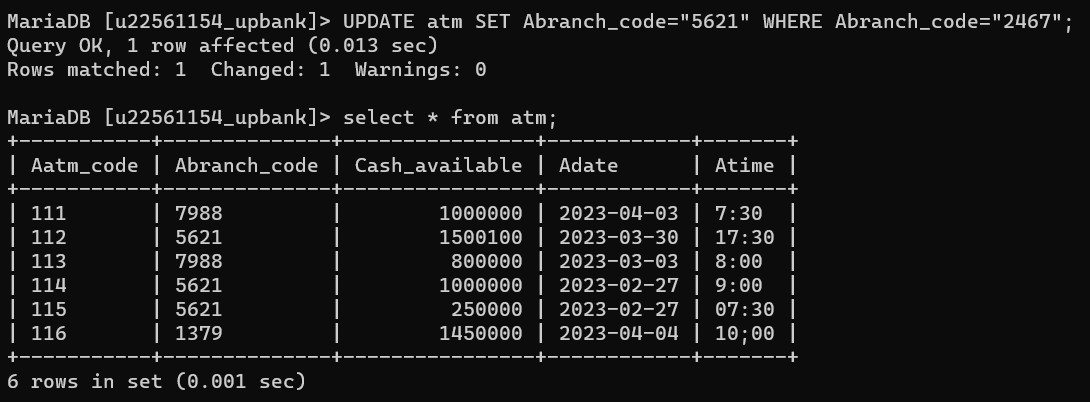
5.2) UPDATE branch SET Bnumber=0,Bstreet="" WHERE Bcity="Randburg";



5.3) select \* from client WHERE Address\_proof=false;



5.4) UPDATE atm SET Abranch\_code="5621" WHERE Abranch\_code="2467";



5.5) SELECT a.Aunique\_num, a.account\_type, COUNT(t1. unique\_num) + COUNT(t2.Sunique\_num) + COUNT(t3.Funique\_num) AS num\_transactions

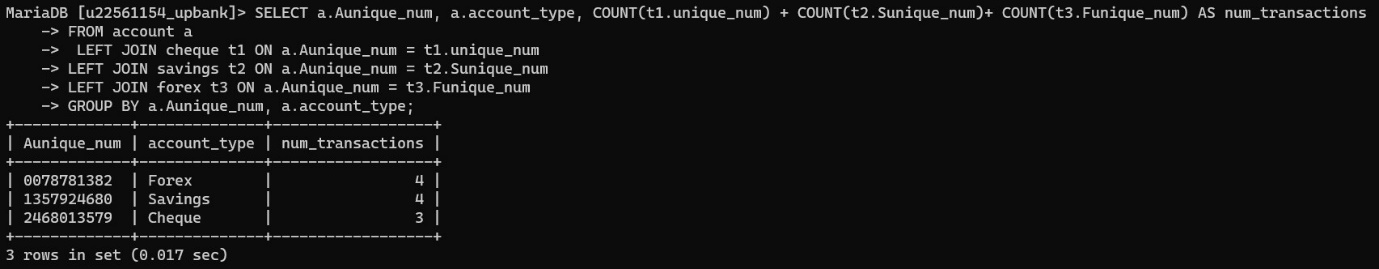
FROM account a

LEFT JOIN cheque t1 ON a.Aunique\_num = t1.unique\_num

LEFT JOIN savings t2 ON a.Aunique\_num = t2.Sunique\_num

LEFT JOIN forex t3 ON a.Aunique\_num = t3.Funique\_num

GROUP BY a.Aunique\_num;

****

**TASK 6:**

6.1) \select\_{Aatm\_code LIKE 'ABC123%'} (atm);

6.2) \project\_{Catm\_code, cit\_contact} (cit\_Contract \join (\select\_{ Bbranch\_code =7988} Branch) cit)

6.3) \project\_{ Fname, Ccontact\_detail } (\select\_{ (count(savings) + count(cheque) + count(forex) > 24 and transaction\_date >= '2022-06-04')) ((client \join account) \join savings \join cheque \join forex))