MORE QUERIES ON BANK DATABASE

SELECT DISTINCT D.Customername

FROM Depositer AS D

WHERE NOT EXISTS (

SELECT B.Branch\_name

FROM Branch AS B

WHERE B.Branch\_city = 'Bangalore'

AND B.Branch\_name NOT IN (

SELECT A.Branch\_name

FROM BankAccount AS A

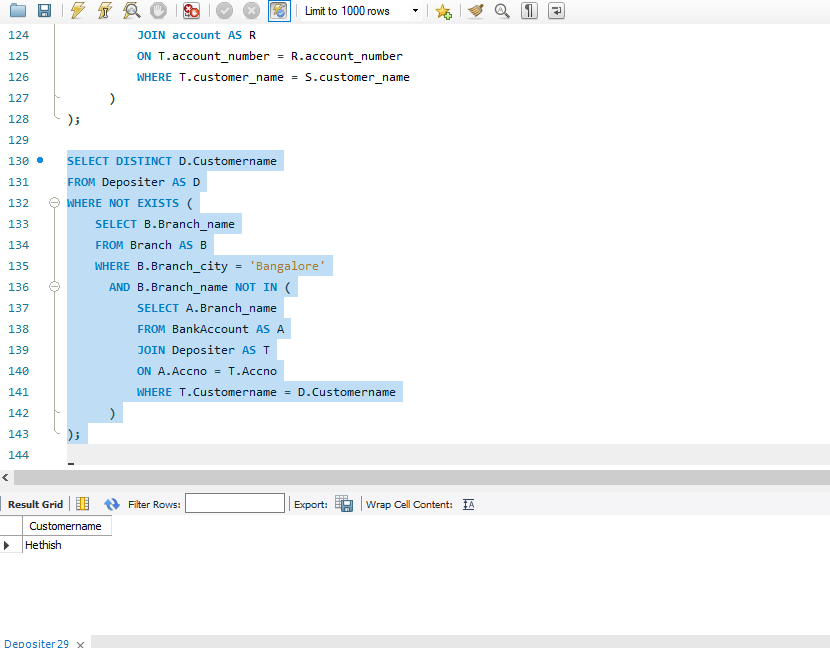
JOIN Depositer AS T

ON A.Accno = T.Accno

WHERE T.Customername = D.Customername

)

);



2. SELECT DISTINCT b.Customername

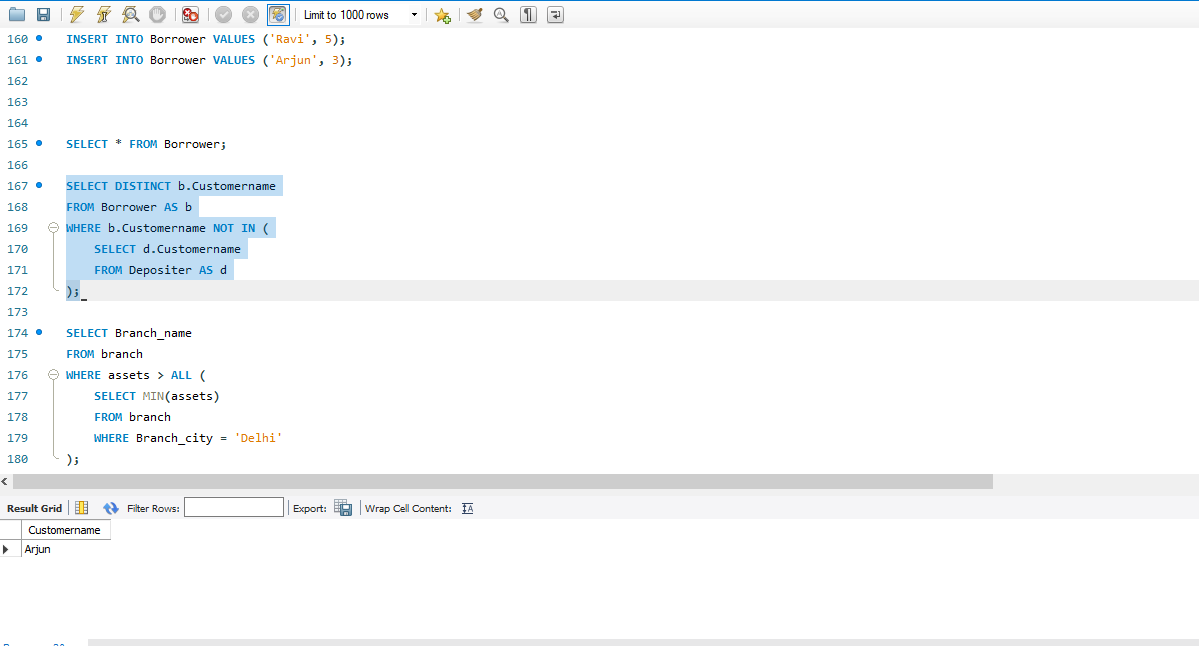
FROM Borrower AS b

WHERE b.Customername NOT IN (

SELECT d.Customername

FROM Depositer AS d

);



3. SELECT Branch\_name

FROM branch

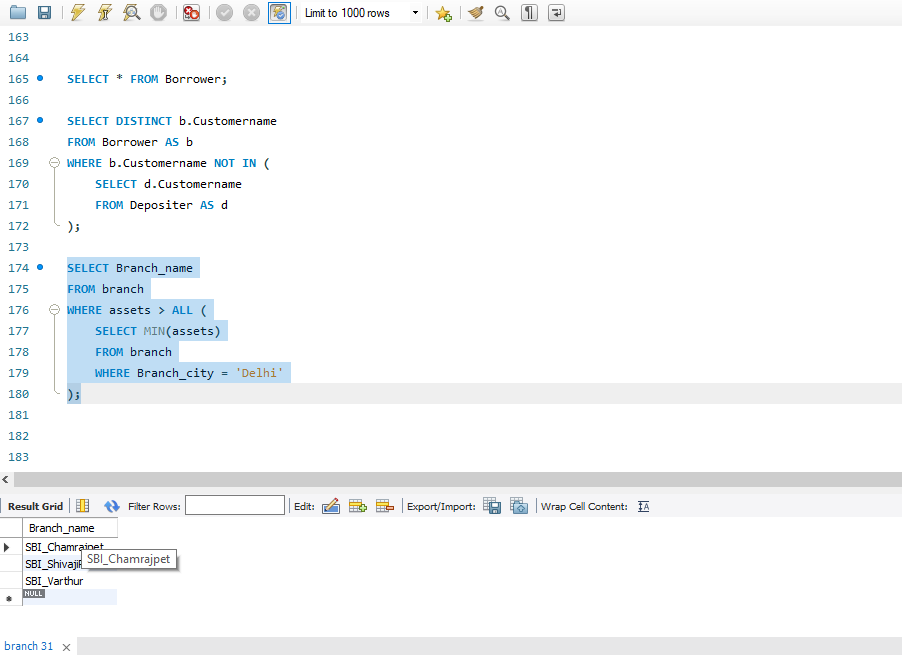
WHERE assets > ALL (

SELECT MIN(assets)

FROM branch

WHERE Branch\_city = 'Delhi'

);



4. SELECT DISTINCT b.Customername

FROM Borrower AS b

JOIN Loan AS l ON b.Loan\_number = l.Loan\_number

JOIN BankAccount AS a ON a.Branch\_name = l.Branch\_name

JOIN Depositer AS d ON d.Accno = a.Accno AND d.Customername = b.Customername

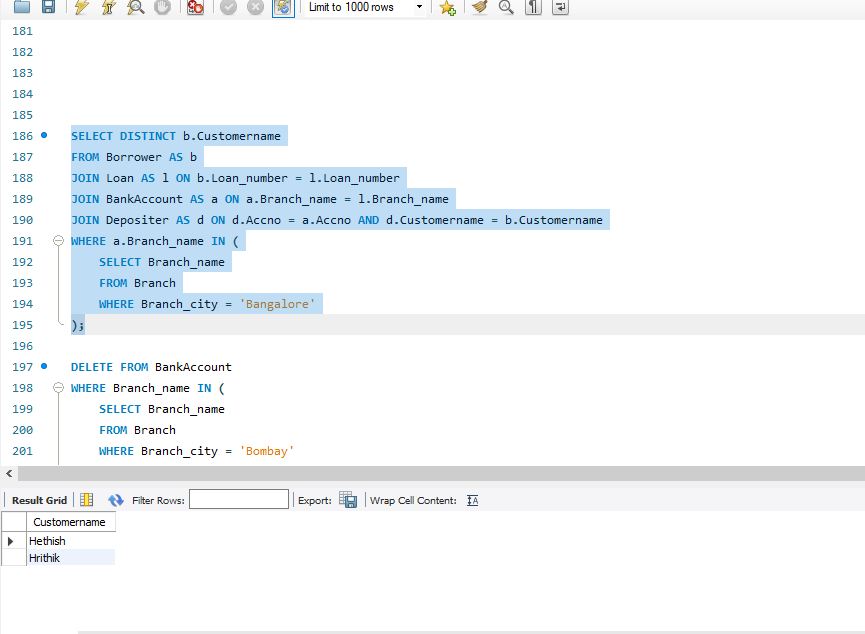
WHERE a.Branch\_name IN (

SELECT Branch\_name

FROM Branch

WHERE Branch\_city = 'Bangalore'

);



DELETE ALL ACCOUNT TUPLES AT EVERY BRANCH LOCATED IN A SPECIFIC

CITY :

DELETE FROM BankAccount

WHERE Branch\_name IN (

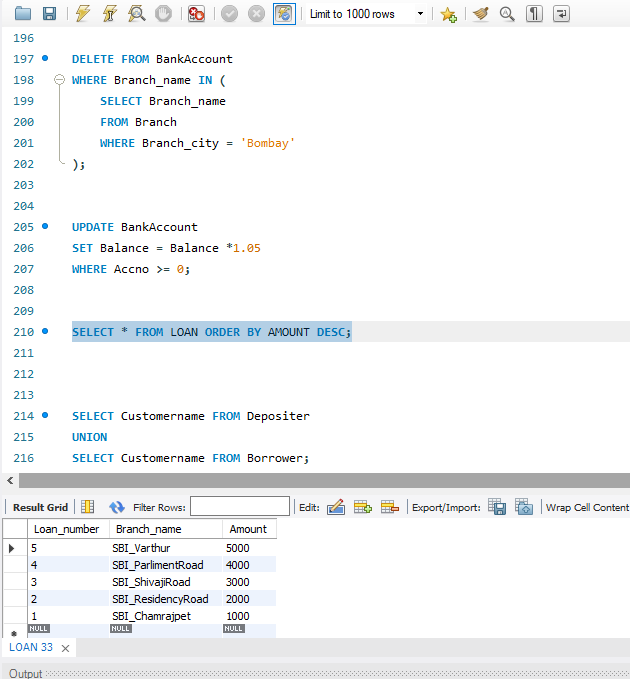
SELECT Branch\_name

FROM Branch

WHERE Branch\_city = 'Bombay'

);

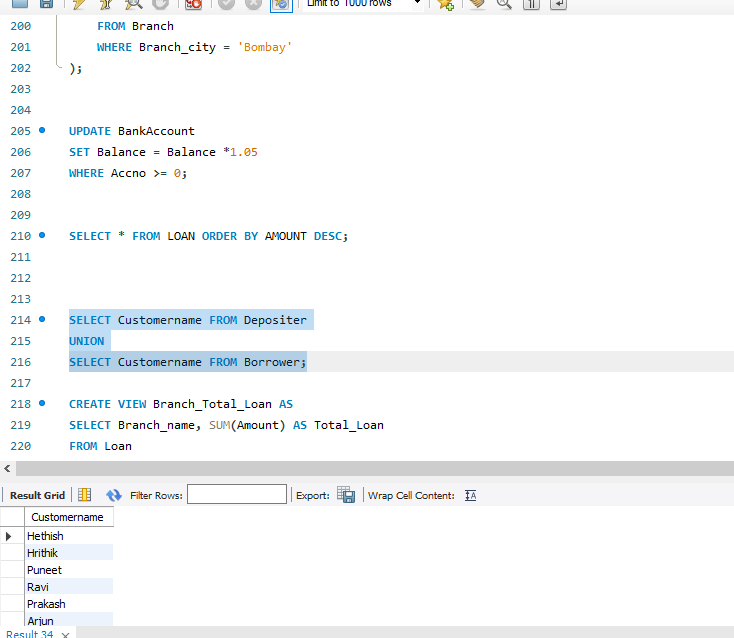
5. SELECT \* FROM LOAN ORDER BY AMOUNT DESC;



6. SELECT Customername FROM Depositer

UNION

SELECT Customername FROM Borrower;



7. CREATE VIEW Branch\_Total\_Loan AS

SELECT Branch\_name, SUM(Amount) AS Total\_Loan

FROM Loan

GROUP BY Branch\_name;

SELECT \* FROM Branch\_Total\_Loan;

