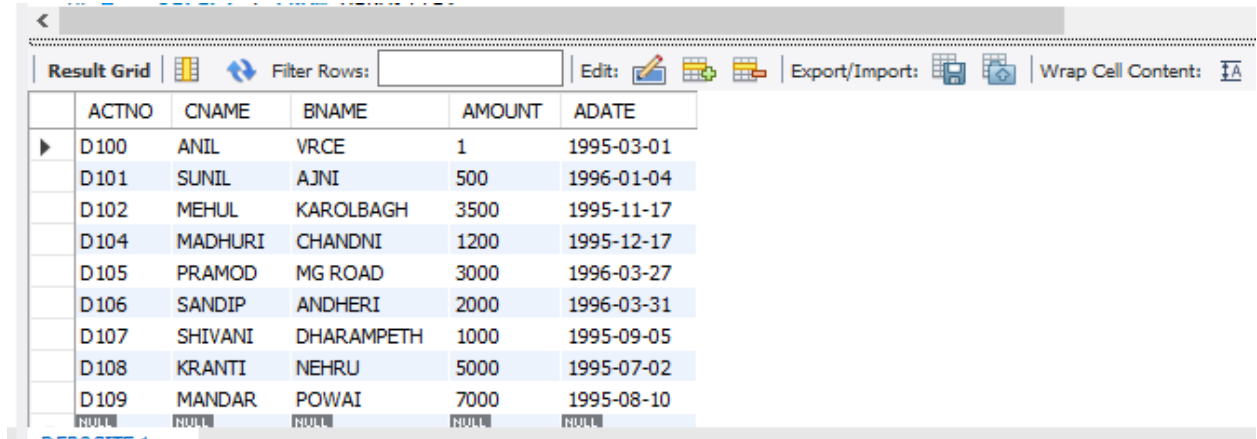# EXPERIMENT NO. 2

To familiarize with selecting data from single table

Questions

1. List all data from table deposite

SELECT * FROM DEPOSITE;
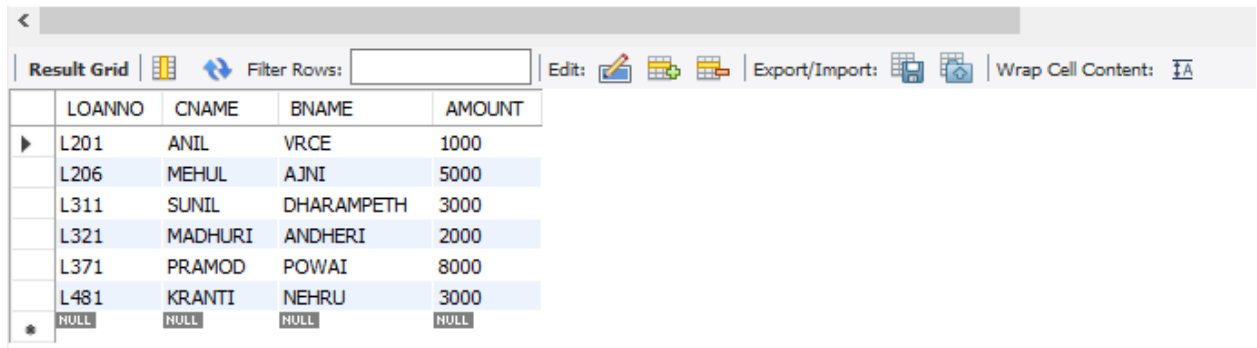
ACTNO	CNAME	BNAME	AMOUNT	ADATE
D100	ANIL	VRCE	1	1995-03-01
D101	SUNIL	AJNI	500	1996-01-04
D102	MEHUL	KAROLBAGH	3500	1995-11-17
D104	MADHURI	CHANDNI	1200	1995-12-17
D105	PRAMOD	MG ROAD	3000	1996-03-27
D106	SANDIP	ANDHERI	2000	1996-03-31
D107	SHIVANI	DHARAMPETH	1000	1995-09-05
D108	KRANTI	NEHRU	5000	1995-07-02
D109	MANDAR	POWAI	7000	1995-08-10
NULL	NULL	NULL	NULL	NULL

2. List all data from borrow

SELECT * FROM BORROW;

LOANNO	CNAME	BNAME	AMOUNT
L201	ANIL	VRCE	1000
L206	MEHUL	AJNI	5000
L311	SUNIL	DHARAMPETH	3000
L321	MADHURI	ANDHERI	2000
L371	PRAMOD	POWAI	8000
L481	KRANTI	NEHRU	3000
NULL	NULL	NULL	NULL

3. List all data from customer

SELECT * FROM CUSTOMER;

4. List all data from branch

SELECT * FROM BRANCH;

BNAME	CITY
AJNI	NAGPUR
ANDHERI	BOMBAY
CHANDNI	DELHI
DHARAMPETH	NAGPUR
KAROLBAGH	DELHI
MG ROAD	BANGALORE
NEHRU	PALACE DELHI

BORROW 22   DEPOSITE 23   CUSTOMER 24   BRANCH 25 ×

5. Give account no and amount of deposite

SELECT ACTNO ,AMOUNT FROM DEPOSITE;

ACTNO	AMOUNT
D100	1
D101	500
D102	3500
D104	1200
D105	3000
D106	2000
D107	1000
D108	5000
D109	7000
NULL	NULL

6. Give customer name and account no of depositors

SELECT ACTNO ,CNAME FROM DEPOSITE;

ACTNO	CNAME
D100	ANIL
D108	KRANTI
D104	MADHURI
D109	MANDAR
D102	MEHUL
D105	PRAMOD
D106	SANDIP
D107	SHIVANI
D101	SUNIL
NULL	NULL

7. Give name of customers

SELECT CNAME FROM CUSTOMER;

CNAME
ANIL
KRANTI
MADHURI
MANDAR
MEHUL
NAREN
PRAMOD
SANDIP
SHIVANI
SUNIL
NULL

8. Give name of branches

SELECT BNAME FROM BRANCH;

BNAME
AJNI
ANDHERI
CHANDNI
DHARAMPETH
KAROLBAGH
MG ROAD
NEHRU
POWAI
VRCE
NULL

9. Give name of borrows

SELECT CNAME FROM BORROW;

10. Give names of customer living in city Nagpur

SELECT CNAME FROM CUSTOMER WHERE CITY="NAGPUR";

11. Give names of depositors having amount greater than 4000

SELECT CNAME FROM DEPOSITE WHERE AMOUNT>4000;

12. Give account date of Anil

SELECT ADATE FROM DEPOSITE WHERE CNAME="ANIL";

ADATE
▶ 1995-03-01

13. Give name of all branches located in Bombay

SELECT BNAME FROM BRANCH WHERE CITY="BOMBAY";

BNAME
▶ ANDHERI
POWAI
* NULL

14. Give name of borrower having loan number l205

SELECT CNAME FROM BORROW WHERE LOANNO="l205";
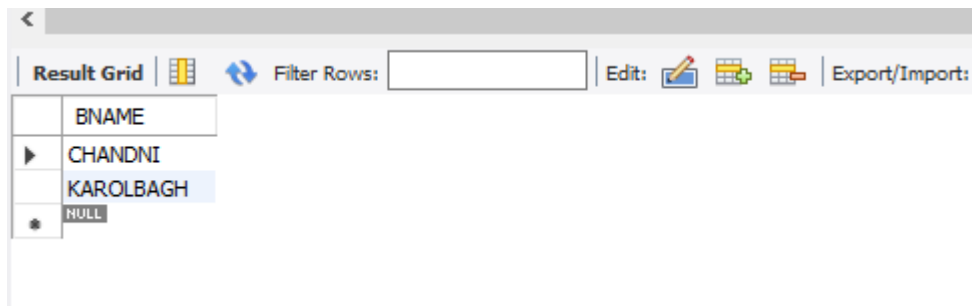
CNAME

15. Give names of depositors having account at VRCE

SELECT CNAME FROM DEPOSITE WHERE BNAME="VRCE";

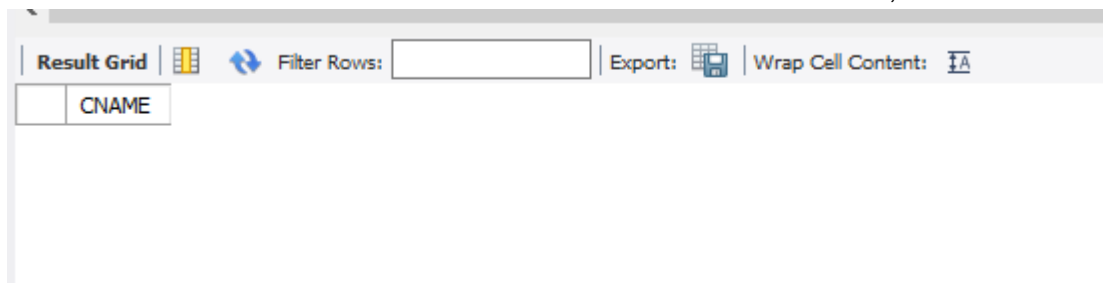| CNAME |
|---|
| ▶ ANIL |

16. Give names of all branched located in city Delhi

SELECT BNAME FROM BRANCH WHERE CITY="DELHI";

BNAME
▶ CHANDNI
KAROLBAGH
✱ NULL

17. Give name of the customers who opened account date '1-12-96'
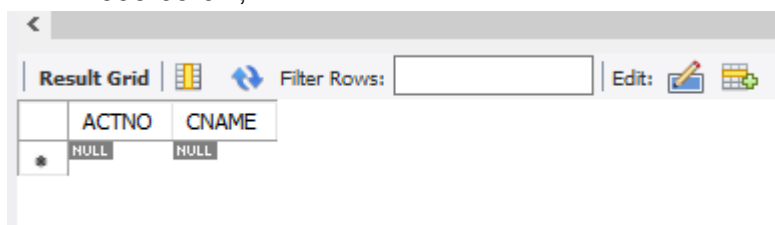
SELECT CNAME FROM DEPOSITE WHERE ADATE='1996-12-01';

CNAME

18. Give account no and deposit amount of customers having account opened between dates '1-12-96' and '1-5-96'
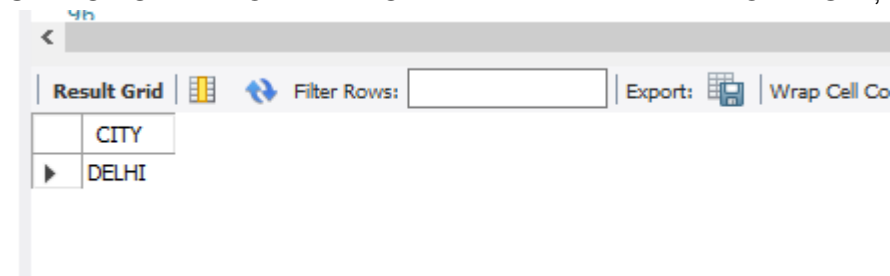
SELECT ACTNO , CNAME FROM DEPOSITE WHERE ADATE BETWEEN '1996-12-01' AND '1996-05-01';

ACTNO	CNAME
✱ NULL	NULL

19. Give name of the city where branch KAROLBAGH is located

SELECT CITY FROM BRANCH WHERE BNAME="KAROLBAGH";

CITY
▶ DELHI

20. Give details of customer ANIL

SELECT * FROM CUSTOMER WHERE CNAME="ANIL";

CNAME	CITY
ANIL	CALCUTTA
NULL	NULL