

**ADVANCED DATA BASE MANAGEMENT SYSTEM LAB****Experiment No.: 2****Aim**

To familiarize with selecting data from single table

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**Roll No:13**

**Batch: BATCH B**

**Date: 08-04-2022**

**Questions**

1. List all data from table deposit.
2. List all data from borrow.
3. List all data from customer.
4. List all data from branch.
5. Give account no and amount of deposit.
6. Give customer name and account no of depositors.
7. Give name of customers.
8. Give name of branches.
9. Give name of borrows.
10. Give names of customer living in city Nagpur.
11. Give names of depositors having amount greater than 4000.
12. Give account date of Anil.
13. Give name of all branches located in Bombay.
14. Give name of borrower having loan number 1205.
15. Give names of depositors having account at VRCE.
16. Give names of all branches located in city Delhi.
17. Give name of the customers who opened account date '1-12-96'.
18. Give account no and deposit amount of customers having account opened between dates '1-12-96' and '1-5-96'.
19. Give name of the city where branch KAROLBAGH is located.
20. Give details of customer ANIL.

## Procedure & Output

1. Display Deposit:                      `select * from deposit;`

Result Grid	Filter Rows:	Edit:	Export/Import:	Wrap
ACTNO	CNAME	BNAME	AMOUNT	ADATE
D100	ANIL	VRCE	1000	1995-03-01
D101	SUNIL	ANJNI	500	1996-01-04
D102	MEHUL	KAROLBAGH	3500	1995-02-17
D104	MADHURI	CHANDNI	1200	1995-12-17
D105	PRAMOD	MG ROAD	3000	1996-03-27
D106	SANDIP	ANDHERI	2000	1996-03-17
D107	SHIVANI	VIRAR	1000	1995-09-05
D108	KRANTI	NEHRU PLACE	5000	1995-07-02
D109	MINU	POWAI	7000	1995-08-10
*	NULL	NULL	NULL	NULL

2. Display Borrow:                      `select * from borrow;`

Result Grid	Filter Rows:	Edit:	Export/Import:	Wrap
LoanNo	CName	BNAME	AMOUNT	
L201	ANIL	VRCE	1000	
L206	MEHUL	AJNI	5000	
L311	SUNIL	DHARAMPETH	3000	
L321	MADHURI	ANDHERI	2000	
L371	PRAMOD	VIRAR	8000	
L481	KRANTI	NEHRU PLACE	3000	
*	NULL	NULL	NULL	

3. Display Customer:                      `select * from customer;`

Result Grid	Filter Rows:	
CNAME	CITY	
ANIL	CALCUTTA	
KRANTI	BOMBAY	
MADHURI	NAGPUR	
MANDAR	PATNA	
MEHUL	BARODA	
NAREN	BOMBAY	
PRAMOD	NAGPUR	
SANDIP	SURAT	
SHIVANI	BOMBAY	
SUNIL	DELHI	
*	NULL	

4. Display Branch:                `select * from branch;`

Result Grid		
	Bname	City
▶	AJNI	NAGPUR
	ANDHERI	BOMBAY
	CHANDNI	DELHI
	DHARAMPETH	NAGPUR
	KAROLBAGH	DELHI
	MG ROAD	BANGALORE
	NEHRU PALACE	DELHI
	POWAI	BOMBAY
	VRCE	NAGPUR
*	NULL	NULL

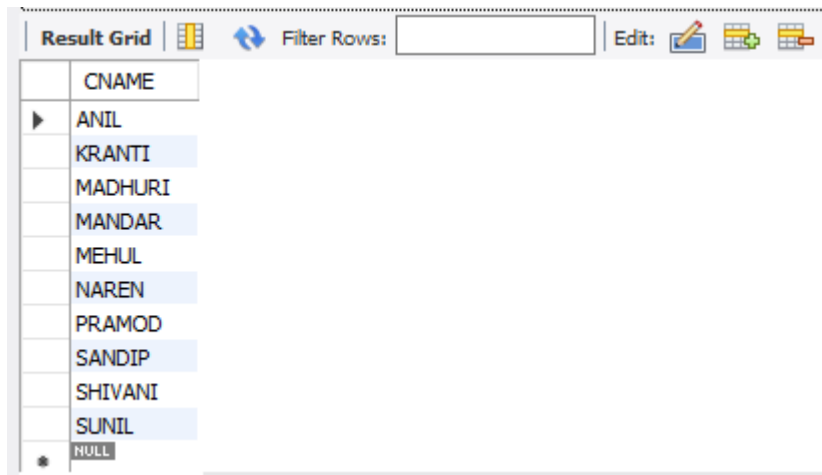
5. `SELECT ACTNO,AMOUNT FROM DEPOSIT;`

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

6. `SELECT CNAME,ACTNO FROM DEPOSIT;`

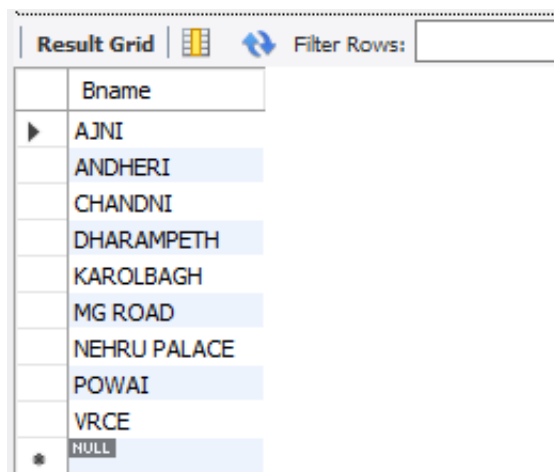
Result Grid		
	CNAME	ACTNO
▶	ANIL	D100
	SUNIL	D101
	MEHUL	D102
	MADHURI	D104
	PRAMOD	D105
	SANDIP	D106
	SHIVANI	D107
	KRANTI	D108
	MINU	D109
*	NULL	NULL

## 7. SELECT CNAME FROM CUSTOMER;



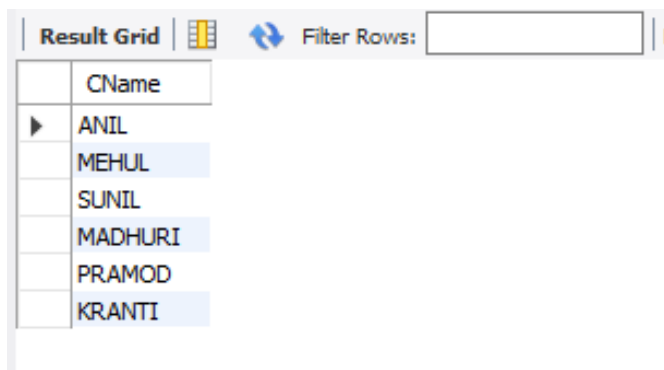
CNAME
ANIL
KRANTI
MADHURI
MANDAR
MEHUL
NAREN
PRAMOD
SANDIP
SHIVANI
SUNIL
NULL

## 8. SELECT BNAME FROM BRANCH;



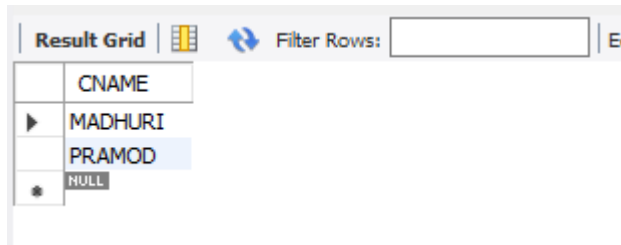
Bname
AJNI
ANDHERI
CHANDNI
DHARAMPETH
KAROLBAGH
MG ROAD
NEHRU PALACE
POWAI
VRCE
NULL

## 9. SELECT CNAME FROM BORROW;



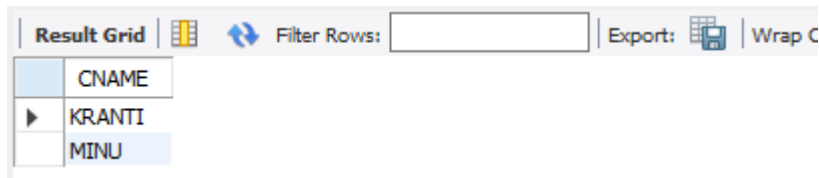
CName
ANIL
MEHUL
SUNIL
MADHURI
PRAMOD
KRANTI

10. SELECT CNAME FROM CUSTOMER WHERE CITY='NAGPUR';



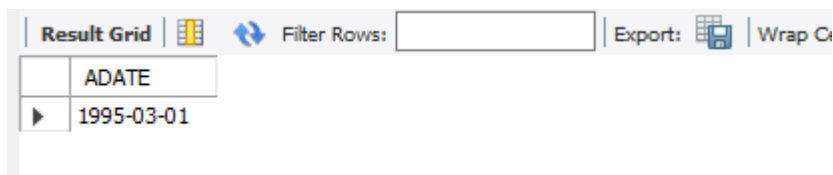
CNAME
MADHURI
PRAMOD
NULL

11. SELECT CNAME from DEPOSIT where AMOUNT>4000;



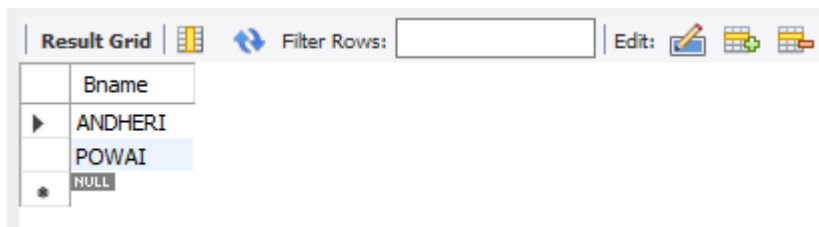
CNAME
KRANTI
MINU

12. SELECT ADATE FROM DEPOSIT where CNAME='ANIL';



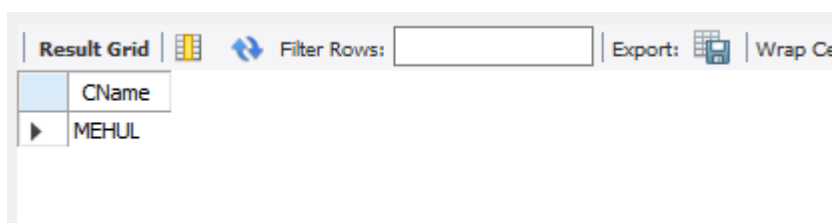
ADATE
1995-03-01

13. SELECT BNAME from BRANCH where CITY='Bombay';



Bname
ANDHERI
POWAI
NULL

14. SELECT CNAME from BORROW where LOANNO='L205';



CName
MEHUL

15. SELECT CNAME from DEPOSIT WHERE BNAME='VRCE';



CNAME
ANIL

16. SELECT BNAME from BRANCH WHERE CITY='Delhi';

Result Grid		Filter Rows:	Edit:
	Bname		
▶	CHANDNI		
	KAROLBAGH		
	NEHRU PALACE		
*	NULL		

17. SELECT CNAME from DEPOSIT WHERE ADATE='1995-03-1';

Result Grid		Filter Rows:	Export
	CNAME		
▶	ANIL		

18. SELECT ACTNO,AMOUNT from DEPOSIT WHERE ADATE BETWEEN '1996-12-1' AND '1996-05-1';

Result Grid		Filter Rows:	Edit:
	ACTNO	AMOUNT	
▶	D 100	1000	
	D 108	5000	
	D 109	7000	
*	NULL	NULL	

19. SELECT CITY from BRANCH WHERE BNAME='KAROLBAGH';

Result Grid		Filter Rows:
	CITY	
▶	DELHI	

20. SELECT \* from customer join borrow on customer.cname=borrow.cname join deposit on deposit.cname=borrow.cname WHERE customer.cname='ANIL';

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	CNAME	CITY	LoanNo	CName	BNAME	AMOUNT	ACTNO	CNAME	BNAME	AMOUNT	ADATE
▶	ANIL	CALCUTTA	L201	ANIL	VRCE	1000	D100	ANIL	VRCE	1000	1995-03-01