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DML Commands – INSERT, SELECT, UPDATE, DELETE

Create a table Bank with the fields S_No , Cust_Name, Acc_No,Balance, cus_Branch. Insert five rows into the table. Give a select statement using Simple Select * for selecting all fields in the table. Then **Update** the Cus_Branch in the second row as Pondicherry. SELECT with various clause.

MySQL 8.0 Command Line Client

Enter password: *****

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 28

Server version: 8.0.31 MySQL Community Server - GPL

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Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use dbms;

Database changed

mysql> create table bank(

```
-> sno int,  
-> cust_name varchar(255),  
-> acc_no int,  
-> balance int,  
-> cus_branch varchar(255)  
-> );
```

Query OK, 0 rows affected (0.73 sec)

mysql> insert into bank value(1,'ramesh',12378,100000,'adyar');

Query OK, 1 row affected (0.01 sec)

mysql> insert into bank value(2,'sam',12367,152500,'mylapor');

Query OK, 1 row affected (0.01 sec)

mysql> insert into bank value(3,'harish',12345,250000,'annasalai');

Query OK, 1 row affected (0.01 sec)

mysql> select * from bank;

sno	cust_name	acc_no	balance	cus_branch
1	ramesh	12378	100000	adyar
2	sam	12367	152500	mylapor
3	harish	12345	250000	annasalai

3 rows in set (0.00 sec)

mysql> select * from bank

```
-> where balance=100000;
```

sno	cust_name	acc_no	balance	cus_branch
1	ramesh	12378	100000	adyar

type here to search



30°C Partly sunny

ENG

11:07
10-01-2023

```
mysql> select * from bank
-> where balance=100000;
```

sno	cust_name	acc_no	balance	cus_branch
1	ramesh	12378	100000	adyar

1 row in set (0.00 sec)

```
mysql> select * from bank
-> where balance>100000;
```

sno	cust_name	acc_no	balance	cus_branch
2	sam	12367	152500	mylapor
3	harish	12345	250000	annasalai

2 rows in set (0.00 sec)

```
mysql> select * from bank
-> where balance between 100000 and 2000000;
```

sno	cust_name	acc_no	balance	cus_branch
1	ramesh	12378	100000	adyar
2	sam	12367	152500	mylapor
3	harish	12345	250000	annasalai

3 rows in set (0.00 sec)

```
mysql> update bank
-> set cus_branch='poonamallee'
-> where sno=2;
```

Query OK, 1 row affected (0.01 sec)
Rows matched: 1 Changed: 1 Warnings: 0

```
mysql> selct * from bank;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'selct * from bank' at line 1
```

```
mysql> select * from bank;
```

sno	cust_name	acc_no	balance	cus_branch
1	ramesh	12378	100000	adyar
2	sam	12367	152500	poonamallee
3	harish	12345	250000	annasalai

3 rows in set (0.00 sec)

```
mysql>
```