

Subject Code : CSA0540

Subject Name: DBMS (Database for Mobile Systems)

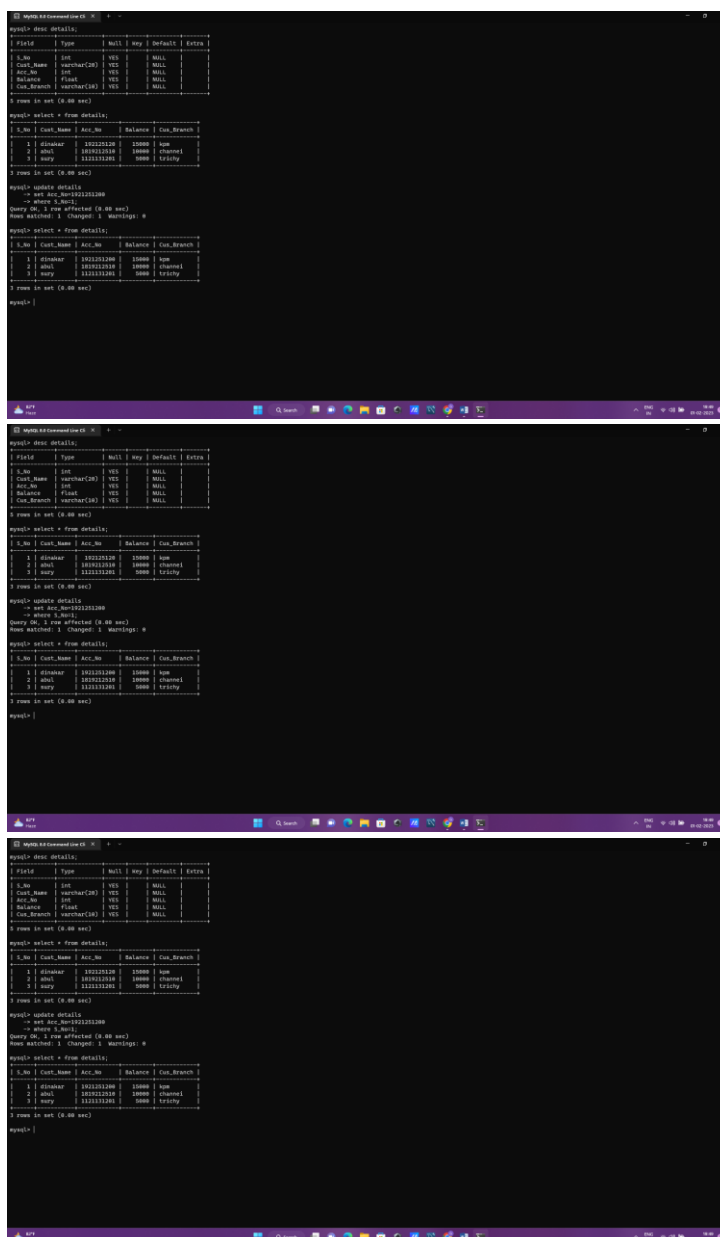
Reg.no : 192125120L

Name : S.Dinakar

Department: ai&ml(2ndyear)

Ex=2 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.



```
SQL> desc details;
+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| S_No | int | YES | | NULL | |
| Cust_Name | varchar(20) | YES | | NULL | |
| Acc_No | int | YES | | NULL | |
| Balance | float | YES | | NULL | |
| Cus_Branch | varchar(10) | YES | | NULL | |
+-----+-----+-----+-----+-----+

SQL> select * from details;
+-----+-----+-----+-----+-----+
| S_No | Cust_Name | Acc_No | Balance | Cus_Branch |
+-----+-----+-----+-----+-----+
| 1 | dinakar | 1011201200 | 10000 | bane |
| 2 | shiv | 1011201210 | 10000 | chennai |
| 3 | nary | 1111110100 | 0000 | tricity |
+-----+-----+-----+-----+-----+

SQL> update details
-- set Acc_No=1011201200
-- where S_No=1;
Query OK, 1 row affected (0.00 sec)
Rows affected: 1, Changed: 1, Warnings: 0

SQL> select * from details;
+-----+-----+-----+-----+-----+
| S_No | Cust_Name | Acc_No | Balance | Cus_Branch |
+-----+-----+-----+-----+-----+
| 1 | dinakar | 1011201200 | 10000 | bane |
| 2 | shiv | 1011201210 | 10000 | chennai |
| 3 | nary | 1111110100 | 0000 | tricity |
+-----+-----+-----+-----+-----+

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+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| S_No | int | YES | | NULL | |
| Cust_Name | varchar(20) | YES | | NULL | |
| Acc_No | int | YES | | NULL | |
| Balance | float | YES | | NULL | |
| Cus_Branch | varchar(10) | YES | | NULL | |
+-----+-----+-----+-----+-----+

SQL> select * from details;
+-----+-----+-----+-----+-----+
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Rows affected: 1, Changed: 1, Warnings: 0

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+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+
| S_No | int | YES | | NULL | |
| Cust_Name | varchar(20) | YES | | NULL | |
| Acc_No | int | YES | | NULL | |
| Balance | float | YES | | NULL | |
| Cus_Branch | varchar(10) | YES | | NULL | |
+-----+-----+-----+-----+-----+

SQL> select * from details;
+-----+-----+-----+-----+-----+
| S_No | Cust_Name | Acc_No | Balance | Cus_Branch |
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| 2 | shiv | 1011201210 | 10000 | chennai |
| 3 | nary | 1111110100 | 0000 | tricity |
+-----+-----+-----+-----+-----+

SQL>
```