

Subject Code : CSA0540

Subject Name: DBMS (Database for Mobile Systems)

Reg.no : 192125120L

Name : S.Dinakar

Department: ai&ml(2ndyear)

Ex=7 Sub Query

Create a Table Employee with fields S_No, name, Designation Branch. Select employee's names whose designation is manager and working in the branch Chennai.

```
mysql> use db;
Database changed
mysql> create table Employee(S_No int(1),Name varchar(20),Designation varchar(20),Branch varchar(20));
Query OK, 0 rows affected, 1 warning (0.01 sec)

mysql> desc Employee;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| S_No  | int  | YES  |     | NULL    |       |
| Name  | varchar(20) | YES  |     | NULL    |       |
| Designation | varchar(20) | YES  |     | NULL    |       |
| Branch | varchar(20) | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> insert into Employee value(1,"Dinakar","manager","kmp"),(2,"Abul","ass_manager","chennai"),(3,"Akan","employer","chennai");
Query OK, 3 rows affected (0.00 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> select * from Employee where Designation="employer";
+-----+-----+-----+-----+
| S_No | Name | Designation | Branch |
+-----+-----+-----+-----+
| 3    | Akan | employer    | chennai |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql>
```