



DBMS EXPERIMENT 24:

Create a Table as **trainee** and the details are

S.No	Name	Designation	Branch
1	Ramesh	Manager	Hyderabad
2	Suman	Advisor	Mumbai
3	Sekar	Asst. Manager	Trichy

Perform the following:

- Alter the table by adding a column **Salary** *Alter the table by modifying the column **Designation**
- Describe the table trainee
- Copy the table worker as Networkers
- Delete the Second row from the table
- Drop the table

OUTPUT:

```
mysql> insert into trainee values(1,'RAMESH','MANAGER','HYDERABAD'),(1,'SUMAN','ADVISOR','MUMBAI'),(3,'SEKAR','Asst.Mnger','TRICHY');
Query OK, 3 rows affected (0.73 sec)
Records: 3 Duplicates: 0 Warnings: 0

mysql> select * from trainee;
+----+-----+-----+-----+
| S_NO | Name | Designation | Branch |
+----+-----+-----+-----+
| 1 | RAMESH | MANAGER | HYDERABAD |
| 1 | SUMAN | ADVISOR | MUMBAI |
| 3 | SEKAR | Asst.Mnger | TRICHY |
+----+-----+-----+-----+
3 rows in set (0.00 sec)

mysql> alter table trainee add salary int(10);
Query OK, 0 rows affected, 1 warning (0.25 sec)
Records: 0 Duplicates: 0 Warnings: 1

mysql> desc trainee;
+----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+----+-----+-----+-----+-----+-----+
| S_NO | int | YES | | NULL | |
| Name | char(10) | YES | | NULL | |
| Designation | char(10) | YES | | NULL | |
| Branch | char(10) | YES | | NULL | |
| salary | int | YES | | NULL | |
+----+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)

mysql> delete from trainee where Name='SUMAN';
Query OK, 1 row affected (0.18 sec)

mysql> select * from trainee;
+----+-----+-----+-----+-----+
| S_NO | Name | Designation | Branch | salary |
+----+-----+-----+-----+-----+
| 1 | RAMESH | MANAGER | HYDERABAD | NULL |
| 3 | SEKAR | Asst.Mnger | TRICHY | NULL |
+----+-----+-----+-----+-----+
2 rows in set (0.00 sec)

mysql>
```

```

Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 53
Server version: 8.0.31 MySQL Community Server - GPL

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owners.

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

mysql> create database train;
Query OK, 1 row affected (0.13 sec)

mysql> use train;
Database changed
mysql> create table trainee(S_NO int(10),Name char(10),Designation char(10),Branch char(10));
Query OK, 0 rows affected, 1 warning (0.27 sec)

mysql> desc trainee;
+-----+
| Field      | Type      | Null | Key | Default | Extra |
+-----+
| S_NO       | int       | YES  |     | NULL    |       |
| Name       | char(10)  | YES  |     | NULL    |       |
| Designation | char(10)  | YES  |     | NULL    |       |
| Branch     | char(10)  | YES  |     | NULL    |       |
+-----+
4 rows in set (0.03 sec)

mysql> insert into trainee values(1,'RAMESH','MANAGER','HYDERABAD'),(1,'SUMAN','ADVISOR','MUMBAI'),(3,'SEKAR','Ast.Mnger','TRICHY');
Query OK, 3 rows affected (0.73 sec)
Records: 3  Duplicates: 0  Warnings: 0

mysql> select * from trainee;
+-----+
| S_NO | Name      | Designation | Branch |
+-----+
| 1    | RAMESH    | MANAGER     | HYDERABAD |
| 1    | SUMAN     | ADVISOR     | MUMBAI    |
| 3    | SEKAR     | Ast.Mnger   | TRICHY    |
+-----+
3 rows in set (0.00 sec)

mysql> alter table trainee add salary int(10);
Query OK, 0 rows affected, 1 warning (0.25 sec)
Records: 0  Duplicates: 0  Warnings: 1

mysql> desc trainee;
+-----+

```