Course Code	CSA0543	Course title	Database Management Systems for Data Science
Course Type	Progam Core	Branch /SLOT	CSE / Slot A
Faculty Name	Dr. R Kesavan	Desg & Dept	Professor & CSE
Name	M.Ajay karthik	191911027	CSE

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

```
Enter password: ***************
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 31
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 have;
Query OK, 1 row affected (0.01 sec)

mysql> use database have;
ERROR 1049 (42000): Unknown database 'database'
mysql> create table trainee (S_No int(2),Name char(20),Designation char(20),Branch char(20));
ERROR 1046 (3D000): No database selected
mysql> use database have;
ERROR 1049 (42000): Unknown database 'database'
mysql> use database have;
ERROR 1049 (42000): Unknown database 'database'
mysql> create database have;
ERROR 1007 (HY000): Can't create database 'have'; database exists
mysql> use database have;
ERROR 1049 (42000): Unknown database 'database'
mysql> use database simp;
ERROR 1049 (42000): Unknown database 'database'
mysql> create database win;
Query OK, 1 row affected (0.00 sec)

mysql> use database win;
ERROR 1049 (42000): Unknown database 'database'
mysql> use win;
Database changed
mysql> create table trainee (S_No int(2),Name char(20),Designation char(20),Branch char(20));
Query OK, 0 rows affected, 1 warning (0.02 sec)

mysql> insert into trainee(1,'Ramesh','Manager','Hyderabad'),(2,'Suman','Advisor','Mumbai'),(3,'Sekar','Asst.Manager','Trichy');
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 '1,'Ramesh','Manager','Hyderabad'),(2,'Suman','Advisor','
Mumbai'),(3,'Sekar','Ass' at line 1
mysql> insert into trainee values (1,'Ramesh','Manager','Hyderabad'),(2,'Suman','Advisor','Mumbai'),(3,'Sekar','Asst.Manager','Trichy');
Query OK, 3 rows affected (0.01 sec)
Records: 3  Duplicates: 0  Warnings: 0

mysql> select * from trainee;
+------+--------+--------------+-----------+
| S_No | Name   | Designation  | Branch    |
+------+--------+--------------+-----------+
|    1 | Ramesh | Manager      | Hyderabad |
|    2 | Suman  | Advisor      | Mumbai    |
|    3 | Sekar  | Asst.Manager | Trichy    |
```
```
mysql> select * from trainee;
+------+--------+--------------+-----------+
| S_No | Name   | Designation  | Branch    |
+------+--------+--------------+-----------+
|    1 | Ramesh | Manager      | Hyderabad |
|    2 | Suman  | Advisor      | Mumbai    |
|    3 | Sekar  | Asst.Manager | Trichy    |
+------+--------+--------------+-----------+
3 rows in set (0.00 sec)

mysql> alter table trainee add salary int(10);
Query OK, 0 rows affected, 1 warning (0.01 sec)
Records: 0  Duplicates: 0  Warnings: 1

mysql> select * from trainee;
+------+--------+--------------+-----------+--------+
| S_No | Name   | Designation  | Branch    | salary |
+------+--------+--------------+-----------+--------+
|    1 | Ramesh | Manager      | Hyderabad |   NULL |
|    2 | Suman  | Advisor      | Mumbai    |   NULL |
|    3 | Sekar  | Asst.Manager | Trichy    |   NULL |
+------+--------+--------------+-----------+--------+
3 rows in set (0.00 sec)

mysql> delete from trainee where name  = "Suman";
Query OK, 1 row affected (0.01 sec)

mysql> select * from trainee;
+------+--------+--------------+-----------+--------+
| S_No | Name   | Designation  | Branch    | salary |
+------+--------+--------------+-----------+--------+
|    1 | Ramesh | Manager      | Hyderabad |   NULL |
|    3 | Sekar  | Asst.Manager | Trichy    |   NULL |
+------+--------+--------------+-----------+--------+
2 rows in set (0.00 sec)

mysql>
```