

1. Create a Table as Workers with the fields S No, Name, Designation, and Branch. Alter the Table by adding a column Branch. Drop the table.

Creating a table workers:

Query:

```
mysql> create table workers(s_no int,name varchar(222),designation varchar(100),branch varchar(100));
Query OK, 0 rows affected (0.06 sec)
```

Output:

```
mysql> desc workers;
+-----+-----+-----+-----+-----+-----+
| Field      | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| s_no       | int(11)       | YES  |     | NULL    |       |
| name       | varchar(222)  | YES  |     | NULL    |       |
| designation | varchar(100)  | YES  |     | NULL    |       |
| branch     | varchar(100)  | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.06 sec)
```

Altering table:

Query:

```
mysql> alter table workers add salary int;
Query OK, 0 rows affected (0.06 sec)
Records: 0  Duplicates: 0  Warnings: 0
```

Output:

```
mysql> desc workers
-> ;
+-----+-----+-----+-----+-----+-----+
| Field      | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| s_no       | int(11)       | YES  |     | NULL    |       |
| name       | varchar(222)  | YES  |     | NULL    |       |
| designation | varchar(100)  | YES  |     | NULL    |       |
| branch     | varchar(100)  | YES  |     | NULL    |       |
| salary     | int(11)       | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.01 sec)
```

Deleting table workers:

Query:

```
mysql> drop table workers;  
Query OK, 0 rows affected (0.04 sec)
```

Output:

```
mysql> desc workers;  
ERROR 1146 (42S02): Table 'mahe2.workers' doesn't exist  
mysql> |
```