

```
mysql> show databases;
+-----+
| Database      |
+-----+
| employee      |
| employee_management |
| information_schema |
| mysql          |
| nsti           |
| performance_schema |
| practical      |
| school_2       |
| student         |
+-----+
9 rows in set (0.59 sec)

mysql> use student;
Database changed
mysql> show tables;
+-----+
| Tables_in_student |
+-----+
| class            |
| class_2          |
| marks            |
| student          |
+-----+
4 rows in set (0.08 sec)

mysql> use nsti;
Database changed
mysql> show tables;
+-----+
| Tables_in_nsti |
+-----+
| product         |
| stusent         |
+-----+
2 rows in set (0.00 sec)

mysql> create table employee(emp_id int primary key
auto_increment,emp_name,dept_id,salary,joinDate)
-> create table employee(emp_id int primary key
auto_increment,emp_name,dept_id,salary,joinDate)^C
mysql> ^C
mysql> ^C
mysql> create table employee(emp_id int primary key auto_increment,
-> emp_name varchar(50),
-> dept_id int,
-> salary int,
-> join_date date);
Query OK, 0 rows affected (0.27 sec)
```

```
mysql> insert into employee values(1,'Ravi',10,25000,'2018-06-01');
Query OK, 1 row affected (0.08 sec)
```

```
mysql> select * from employee;
+-----+-----+-----+-----+
| emp_id | emp_name | dept_id | salary | join_date |
+-----+-----+-----+-----+
| 1 | Ravi | 10 | 25000 | 2018-06-01 |
+-----+-----+-----+-----+
1 row in set (0.04 sec)
```

```
mysql> insert into employee (emp_name, dept_id,salary,join_date) values
-> ('Suman',20,30000,'2019-08-15'),
-> ('Riya',10,27000,'2020-01-10');
Query OK, 2 rows affected (0.00 sec)
Records: 2 Duplicates: 0 Warnings: 0
```

```
mysql> select * from employee;
+-----+-----+-----+-----+
| emp_id | emp_name | dept_id | salary | join_date |
+-----+-----+-----+-----+
| 1 | Ravi | 10 | 25000 | 2018-06-01 |
| 2 | Suman | 20 | 30000 | 2019-08-15 |
| 3 | Riya | 10 | 27000 | 2020-01-10 |
+-----+-----+-----+-----+
3 rows in set (0.00 sec)
```

```
mysql> insert into employee (emp_name, dept_id,salary,join_date) values
-> ('Karan',30,22000,'2021-03-12'),
-> ('Anu',20,28000,'2022-07-20');
Query OK, 2 rows affected (0.05 sec)
Records: 2 Duplicates: 0 Warnings: 0
```

```
mysql> select * from employee;
+-----+-----+-----+-----+
| emp_id | emp_name | dept_id | salary | join_date |
+-----+-----+-----+-----+
| 1 | Ravi | 10 | 25000 | 2018-06-01 |
| 2 | Suman | 20 | 30000 | 2019-08-15 |
| 3 | Riya | 10 | 27000 | 2020-01-10 |
| 4 | Karan | 30 | 22000 | 2021-03-12 |
| 5 | Anu | 20 | 28000 | 2022-07-20 |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

```
mysql> create table department(dept_id int,Dept_name varchar(50));
Query OK, 0 rows affected (0.09 sec)
```

```
mysql> show tables;
+-----+
| Tables_in_nsti |
+-----+
| department |
```

```
| employee      |
| product       |
| stusent       |
+-----+
4 rows in set (0.00 sec)
```

```
mysql> insert into department values (10,'Sales'),(20,'HR'),(30,'IT'),
(40,'Marketing');
Query OK, 4 rows affected (0.03 sec)
Records: 4  Duplicates: 0  Warnings: 0
```

```
mysql> select * from department;
```

```
+-----+-----+
| dept_id | Dept_name |
+-----+-----+
|      10 | Sales    |
|      20 | HR       |
|      30 | IT       |
|      40 | Marketing |
+-----+-----+
4 rows in set (0.00 sec)
```

```
mysql>
```