mysql> use demodb;

Database changed

mysql> show tables;

Empty set (0.00 sec)

mysql> CREATE TABLE person(id int,name varchar(20),email varchar(20),address

char(255),salary int);

Query OK, 0 rows affected (0.48 sec)

mysql> insert into person values(1,'aravind','aravind@gmail.com','panjab',200

,(2,'ajay','ajay@gmail.com','araku',25000),(3,'akshay','akshay@gmail.com','ne

',15000);

Query OK, 3 rows affected (0.14 sec)

Records: 3 Duplicates: 0 Warnings: 0

mysql> select\*from person;

+------+---------+-------------------+---------+--------+

| id | name | email | address | salary |

+------+---------+-------------------+---------+--------+

| 1 | aravind | aravind@gmail.com | panjab | 20000 |

| 2 | ajay | ajay@gmail.com | araku | 25000 |

| 3 | akshay | akshay@gmail.com | nepal | 15000 |

+------+---------+-------------------+---------+--------+

3 rows in set (0.00 sec)

mysql> alter table person add(age int);

Query OK, 0 rows affected (0.96 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> describe person;

+---------+--------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+---------+--------------+------+-----+---------+-------+

| id | int(11) | YES | | NULL | |

| name | varchar(20) | YES | | NULL | |

| email | varchar(20) | YES | | NULL | |

| address | varchar(255) | YES | | NULL | |

| salary | int(11) | YES | | NULL | |

| age | int(11) | YES | | NULL | |

+---------+--------------+------+-----+---------+-------+

6 rows in set (0.00 sec)

mysql> update person set age=21 where id=1;

Query OK, 1 row affected (0.09 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> select\*from person;

+------+---------+-------------------+---------+--------+------+

| id | name | email | address | salary | age |

+------+---------+-------------------+---------+--------+------+

| 1 | aravind | aravind@gmail.com | panjab | 20000 | 21 |

| 2 | ajay | ajay@gmail.com | araku | 25000 | NULL |

| 3 | akshay | akshay@gmail.com | nepal | 15000 | NULL |

+------+---------+-------------------+---------+--------+------+

3 rows in set (0.00 sec)

mysql> update person set age=29 where id=2;

Query OK, 1 row affected (0.08 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> select\*from person;

+------+---------+-------------------+---------+--------+------+

| id | name | email | address | salary | age |

+------+---------+-------------------+---------+--------+------+

| 1 | aravind | aravind@gmail.com | panjab | 20000 | 21 |

| 2 | ajay | ajay@gmail.com | araku | 25000 | 29 |

| 3 | akshay | akshay@gmail.com | nepal | 15000 | NULL |

+------+---------+-------------------+---------+--------+------+

3 rows in set (0.00 sec)

mysql> update person set age=40 where id=3;

Query OK, 1 row affected (0.04 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> select\*from person;

+------+---------+-------------------+---------+--------+------+

| id | name | email | address | salary | age |

+------+---------+-------------------+---------+--------+------+

| 1 | aravind | aravind@gmail.com | panjab | 20000 | 21 |

| 2 | ajay | ajay@gmail.com | araku | 25000 | 29 |

| 3 | akshay | akshay@gmail.com | nepal | 15000 | 40 |

+------+---------+-------------------+---------+--------+------+

3 rows in set (0.00 sec)

mysql> insert into person values(4,'suresh','suresh@gmail.com','hyderbad',500

45);

Query OK, 1 row affected (0.04 sec)

mysql> select\*from person;

+------+---------+-------------------+----------+--------+------+

| id | name | email | address | salary | age |

+------+---------+-------------------+----------+--------+------+

| 1 | aravind | aravind@gmail.com | panjab | 20000 | 21 |

| 2 | ajay | ajay@gmail.com | araku | 25000 | 29 |

| 3 | akshay | akshay@gmail.com | nepal | 15000 | 40 |

| 4 | suresh | suresh@gmail.com | hyderbad | 50000 | 45 |

+------+---------+-------------------+----------+--------+------+

4 rows in set (0.00 sec)

mysql> CREATE TABLE employee(id int,name varchar(20),salary int);

Query OK, 0 rows affected (0.33 sec)

mysql> insert into employee values(1,'suresh',50000),(2,'ashwini',20000),(3,'

y',10000);

Query OK, 3 rows affected (0.09 sec)

Records: 3 Duplicates: 0 Warnings: 0

mysql> select\*from employee;

+------+---------+--------+

| id | name | salary |

+------+---------+--------+

| 1 | suresh | 50000 |

| 2 | ashwini | 20000 |

| 3 | ajay | 10000 |

+------+---------+--------+

3 rows in set (0.00 sec)

mysql> delete from employee where id=2;

Query OK, 1 row affected (0.08 sec)

mysql> select\*from employee;

+------+--------+--------+

| id | name | salary |

+------+--------+--------+

| 1 | suresh | 50000 |

| 3 | ajay | 10000 |

+------+--------+--------+

2 rows in set (0.00 sec)

mysql> truncate table employee;

Query OK, 0 rows affected (0.23 sec)

mysql> select\*from employee;

Empty set (0.00 sec)

mysql> describe employee;

+--------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+--------+-------------+------+-----+---------+-------+

| id | int(11) | YES | | NULL | |

| name | varchar(20) | YES | | NULL | |

| salary | int(11) | YES | | NULL | |

+--------+-------------+------+-----+---------+-------+

3 rows in set (0.02 sec)

mysql> drop table employee;

Query OK, 0 rows affected (0.16 sec)

mysql> describe employee;

ERROR 1146 (42S02): Table 'demodb.employee' doesn't exist

mysql> select \* from employee;

Empty set (0.00 sec)

mysql> describe employee;

+--------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+--------+-------------+------+-----+---------+-------+

| id | int(11) | YES | | NULL | |

| name | varchar(20) | YES | | NULL | |

| salary | int(11) | YES | | NULL | |

+--------+-------------+------+-----+---------+-------+

3 rows in set (0.00 sec)

mysql> insert into employee values(1,'suchi',25000),(2,'supraja',44000);

Query OK, 2 rows affected (0.03 sec)

Records: 2 Duplicates: 0 Warnings: 0

mysql> select \* from employee;

+------+---------+--------+

| id | name | salary |

+------+---------+--------+

| 1 | suchi | 25000 |

| 2 | supraja | 44000 |

+------+---------+--------+

2 rows in set (0.00 sec)

mysql> alter table employee add(age int);

Query OK, 0 rows affected (0.83 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> select \* from employee;

+------+---------+--------+------+

| id | name | salary | age |

+------+---------+--------+------+

| 1 | suchi | 25000 | NULL |

| 2 | supraja | 44000 | NULL |

+------+---------+--------+------+

2 rows in set (0.00 sec)

mysql> describe employee;

+--------+-------------+------+-----+---------+-------+

| Field | Type | Null | Key | Default | Extra |

+--------+-------------+------+-----+---------+-------+

| id | int(11) | YES | | NULL | |

| name | varchar(20) | YES | | NULL | |

| salary | int(11) | YES | | NULL | |

| age | int(11) | YES | | NULL | |

+--------+-------------+------+-----+---------+-------+

4 rows in set (0.00 sec)

mysql> update employee set age=21 where id=1;

Query OK, 1 row affected (0.05 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> select \* from employee;

+------+---------+--------+------+

| id | name | salary | age |

+------+---------+--------+------+

| 1 | suchi | 25000 | 21 |

| 2 | supraja | 44000 | NULL |

+------+---------+--------+------+

2 rows in set (0.00 sec)

mysql> update employee set age=20 where id=2;

Query OK, 1 row affected (0.03 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> select \* from employee;

+------+---------+--------+------+

| id | name | salary | age |

+------+---------+--------+------+

| 1 | suchi | 25000 | 21 |

| 2 | supraja | 44000 | 20 |

+------+---------+--------+------+

2 rows in set (0.00 sec)

mysql>