create database bhakti;

Query OK, 1 row affected (0.01 sec)

mysql> use bhakti;

Database changed

mysql> create table bhakti1(id int ,name varchar (20), village varchar (25));

Query OK, 0 rows affected (0.01 sec)

mysql> insert into bhakti1 values(1, 'aditi','sake');

Query OK, 1 row affected (0.01 sec)

mysql> insert into bhakti1 values(2,'mahi','gadhinglaj');

Query OK, 1 row affected (0.00 sec)

mysql> insert into bhakti1 values(3, 'prarthana','pune');

Query OK, 1 row affected (0.00 sec)

mysql> insert into bhakti1 values(4, 'darsh','alur');

Query OK, 1 row affected (0.01 sec)

mysql> insert into bhakti1 values(5,'shivnya','nigave');

Query OK, 1 row affected (0.00 sec)

mysql> select \* from bhakti1;

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

| id | name | village |

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

| 1 | aditi | sake |

| 2 | mahi | gadhinglaj |

| 3 | prarthana | pune |

| 4 | darsh | alur |

| 5 | shivnya | nigave |

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

5 rows in set (0.00 sec)

mysql> update bhakti1 set name='ananya' where id=5;

Query OK, 1 row affected (0.00 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> select \* from bhakti1;

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

| id | name | village |

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

| 1 | aditi | sake |

| 2 | mahi | gadhinglaj |

| 3 | prarthana | pune |

| 4 | darsh | alur |

| 5 | ananya | nigave |

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

5 rows in set (0.00 sec)

ALTER COMMAND

alter table bhakti1 add emial varchar (20);

Query OK, 0 rows affected (0.01 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> update bhakti1 set emial="aditi@kit" where id = 1;

Query OK, 1 row affected (0.00 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> update bhakti1 set emial='mahi@kit' where id=2;

Query OK, 1 row affected (0.01 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> update bhakti1 set emial ='prarthanna@kit' where id=3;

Query OK, 1 row affected (0.01 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> update bhakti1 set emial ='darsh@kit' where id=4;

Query OK, 1 row affected (0.00 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> update bhakti1 set emial='ananya@kit' where id=5;

Query OK, 1 row affected (0.00 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> describe bhakti1;

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

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

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

| id | int | YES | | NULL | |

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

| village | varchar(25) | YES | | NULL | |

| emial | varchar(20) | YES | | NULL | |

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

4 rows in set (0.01 sec)

mysql> alter table bhakti1 rename column emial to email;

Query OK, 0 rows affected (0.01 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> describe bhakti1;

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

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

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

| id | int | YES | | NULL | |

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

| village | varchar(25) | YES | | NULL | |

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

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

4 rows in set (0.00 sec)

mysql> select \* from bhakti1;

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

| id | name | village | email |

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

| 1 | aditi | sake | aditi@kit |

| 2 | mahi | gadhinglaj | mahi@kit |

| 3 | prarthana | pune | prarthanna@kit |

| 4 | darsh | alur | darsh@kit |

| 5 | ananya | nigave | ananya@kit |

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

5 rows in set (0.00 sec)

ADD DATE COLUMN

mysql> alter table bhakti1 add b\_date date;

Query OK, 0 rows affected (0.01 sec)

Records: 0 Duplicates: 0 Warnings: 0

mysql> describe bhakti1;

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

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

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

| id | int | YES | | NULL | |

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

| village | varchar(25) | YES | | NULL | |

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

| b\_date | date | YES | | NULL | |

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

5 rows in set (0.00 sec)

Query OK, 1 row affected (0.00 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> update bhakti1 set b\_date ='2025-05-23' where id=2;

Query OK, 1 row affected (0.00 sec)

Rows matched: 1 Changed: 1 Warnings: 0

'> ^C

mysql> update bhakti1 set b\_date ='2025-03-12' where id=3;

Query OK, 1 row affected (0.00 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> update bhakti1 set b\_date ='2025-01-12' where id=4;

Query OK, 1 row affected (0.01 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> update bhakti1 set b\_date ='2025=01-3' where id=5;

Query OK, 1 row affected, 1 warning (0.00 sec)

Rows matched: 1 Changed: 1 Warnings: 1

mysql> update bhakti1 set b\_date ='2025-01-4' where id=6;

Query OK, 0 rows affected (0.00 sec)

Rows matched: 0 Changed: 0 Warnings: 0

mysql> describe bhakti1;

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

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

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

| id | int | YES | | NULL | |

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

| village | varchar(25) | YES | | NULL | |

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

| b\_date | date | YES | | NULL | |

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

5 rows in set (0.00 sec)

mysql> select \* from bhakti1;

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

| id | name | village | email | b\_date |

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

| 1 | aditi | sake | aditi@kit | 2025-08-06 |

| 2 | mahi | gadhinglaj | mahi@kit | 2025-05-23 |

| 3 | prarthana | pune | prarthanna@kit | 2025-03-12 |

| 4 | darsh | alur | darsh@kit | 2025-01-12 |

| 5 | ananya | nigave | ananya@kit | 2025-01-03 |

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

5 rows in set (0.00 sec)

mysql>