

## Assignment -2

Assignment Date	28 September 2022
Student Name	Narkunan.M
Student Roll Number	130719205032
Maximum Marks	2 Marks

### Question-1:

1. Create a user table with user with email,username,rollnumber,password.

### Solution:

use myloc;

create table user( Rollnumber int primary key,

Username varchar(50),

Email varchar(50),

Password );

describe user;

insert into user values(5047,"venkat","venkat23@gmail.com",45566),

(5032,"narkunan","narkuan34@gmail.com",56777),

(5043,"selvin","selvin54@gmail.com",67888),

(5050,"viswa","viswanath54@gmail.com",67488);

select \* from user;

The screenshot displays the MySQL Workbench interface. The 'Navigator' pane on the left shows the 'myloc' database with a 'user' table. The 'SQL File 1' editor contains the following SQL script:

```
19 insert into user values(5047,"venkat","venkat23@gmail.com",45566),
11 (5032,"narkunan","narkuan34@gmail.com",56777),
12 (5043,"selvin","selvin54@gmail.com",67888),
13 (5050,"viswa","viswanath54@gmail.com",67488);
14
15 select * from user;
```

The 'Result Grid' shows the output of the 'select \* from user;' query, displaying four rows of user data:

Rollnumber	Username	Email	Password
5032	narkunan	narkuan34@gmail.com	56777
5043	selvin	selvin54@gmail.com	67888
5047	venkat	venkat23@gmail.com	45566
5050	viswa	viswanath54@gmail.com	67488

The 'Action Output' pane at the bottom shows the execution log, including the 'create table user' statement and the 'insert into user' statement, both executed successfully.

## Question-2:

2.Perform UPDATE,DELETE queries with user table

### Solution:

```
use myloc;
```

```
create table user(Rollnumber int primary key,
```

```
                Username varchar(50),
```

```
                Email varchar(50),
```

```
                Password int);
```

```
describe user;
```

```
insert into user values(5047,"venkat","venkat23@gmail.com",45566),
```

```
                (5032,"narkunan","narkuan34@gmail.com",56777),
```

```
                (5043,"selvin","selvin54@gmail.com",67888),
```

```
                (5050,"viswa","viswanath54@gmail.com",67488);
```

```
select * from user;
```

```
delete from user
```

```
where Username ="viswa";
```

```
update user
```

```
set username ="kishore"
```

```
where email ="kishore@gmail.com";
```

MySQL Workbench

new connection X

File Edit View Query Database Server Tools Scripting Help

Navigator

Filter objects

SCHMAS

mydb

Tables

Views

Stored Procedures

Functions

myself

sys

venkat

Administration Schemas

Information

No object selected

SQL File 1

```
1 use myloc;
2
3 create table user(
4 Rollnumber int primary key,
5 Username varchar(50),
6 Email varchar(50),
7 Password int
8 );
```

Result Grid

Rollnumber	Username	Email	Password
5032	narkun	narkun34@gmail.com	56777
5043	selvi	selvi24@gmail.com	67888
5047	venkat	venkat23@gmail.com	45566
5059	vasu	vasuaneeth@gmail.com	67899
5058	venkat	venkat@gmail.com	67899

User 3

Apply Revert

Action Output

#	Time	Action	Message	Duration / Fetch
6	06:20:45	delete from user where Username = "venkat"	Error Code: 1175. You are using safe update mode and you tried to update a table without a WHERE that uses...	0.000 sec
7	06:20:55	create table user( Rollnumber int primary key, Username varchar(50), Email varchar(50), Password...	Error Code: 1050. Table 'user' already exists	0.000 sec
8	06:21:02	select * from user LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
9	06:21:12	delete from user where Username = "venkat"	Error Code: 1175. You are using safe update mode and you tried to update a table without a WHERE that uses...	0.000 sec
10	06:21:32	update user set Username = "kashore" where email = "kashore@gmail.com"	Error Code: 1175. You are using safe update mode and you tried to update a table without a WHERE that uses...	0.000 sec
11	06:45:52	select * from user LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

82°F

Bein coming

6782 IN

06:46 30-09-2022