

## **TASK**

### **perform update and delete operations on a table**

```
use 10kcoders;
create table task2(
sno int,
name varchar(100),
marks int,
percentage float(2)
);
insert into task2
values(1,"Anil",85,98.2),(2,"Balu",90,95.21),(3,"China",55,98),(4,"Dasu",96,85.26),(5,"raju",2
3,19.58);
select *from task2;
```

The screenshot shows the MySQL Workbench interface with a result grid titled "Result Grid". The table has columns: sno, name, marks, and percentage. The data is as follows:

	sno	name	marks	percentage
▶	1	Anil	85	98.2
...	2	Balu	90	95.21
	3	China	55	98
	4	Dasu	96	85.26
	5	raju	23	19.58

#### **Update Command:**

- To update name Anil as Xavier we use
- ```
set sql_safe_updates = 0;
update task2 set name = "Xavier" where sno = 1;
select * from task2;
```

The screenshot shows the MySQL Workbench interface with a result grid titled "Result Grid". The table has columns: sno, name, marks, and percentage. The data is as follows:

|     | sno | name   | marks | percentage |
|-----|-----|--------|-------|------------|
| ▶   | 1   | Xavier | 85    | 98.2       |
| ... | 2   | Balu   | 90    | 95.21      |
|     | 3   | China  | 55    | 98         |
|     | 4   | Dasu   | 96    | 85.26      |
|     | 5   | raju   | 23    | 19.58      |

**Delete Command:**

- To delete the records which are having marks less than 60 :
- select \* from task2;  
delete from task2 where marks<60;  
select\*from task2;

Result Grid | Filter Rows:

|     | sno | name   | marks | percentage |
|-----|-----|--------|-------|------------|
| ▶   | 1   | Xavier | 85    | 98.2       |
| ... | 2   | Balu   | 90    | 95.21      |
|     | 4   | Dasu   | 96    | 85.26      |