

1. Use INSERT INTO for adding rows

Query---

```
INSERT INTO customer (customer_id,name,email,phone,address,pincode)
```

VALUES

```
(NULL,'John
```

```
Peterson','john.peterson@example.com','+932025550147','1407OakStreet',20001),
```

```
(NULL,'Emma Johansson','emma.johansson@example.se','+46 709123456','Vasagatan  
12',11120),
```

```
(NULL,'Liam McCarthy','liam.mccarthy@example.ie','+35 3851234567','32O'Connell  
St',090901),
```

```
(NULL,'Sofia Rossi','sofia.rossi@example.it','+39 347890122','ViaRoma55,Milan,Italy',20121);
```

Output----

Results Copy as Markdown

Query #1 Execution time: 0.3ms

customer_id	name	email	phone	address	pincode
1	John Peterson	john.peterson@example.com	+93 2025550147	1407OakStreet	20001
2	Emma Johansson	emma.johansson@example.se	+46 709123456	Vasagatan 12	11120
3	Liam McCarthy	liam.mccarthy@example.ie	+35 3851234567	32O'Connell St	90901
4	Sofia Rossi	sofia.rossi@example.it	+39 347890122	ViaRoma55,Milan,Italy	20121

2.Handle missing values using NULL or default

Query---

```
/*Handle missing or null values*/
```

```
INSERT INTO customer (customer_id,name,email,phone,address,pincode)
```

VALUES

```
(NULL,'Rancho Riyam','Null','+54678765435','London',20001);
```

Output----

Query #5 Execution time: 0.09ms

customer_id	name	email	phone	address	pincode
1	John Peterson	john.peterson@example.com	+93 2025550147	1407OakStreet	20001
2	Emma Johansson	emma.johansson@example.se	+46 709123456	Vasagatan 12	11120
4	Sofia Rossi	sofia.rossi@example.it	+39 347890122	ViaRoma55,Milan,Italy	20121
5	Rancho Riyam	Null	+54678765435	London	20001

3.Use UPDATE and DELETE with WHERE conditions

Query-----

```
SELECT * FROM customer;
```

```
/*Update Value*/
```

```
UPDATE customer
```

```
SET
```

```
name='Lion rojer', pincode=700898
```

```
WHERE customer_id=3;
```

```
SELECT * FROM customer;
```

```
/* Delete value*/
```

```
DELETE from customer
```

```
WHERE customer_id=3;
```

```
SELECT * FROM customer;
```

Output-----

Query #3 **Execution time: 0.15ms**

customer_id	name	email	phone	address	pincode
1	John Peterson	john.peterson@example.com	+93 2025550147	1407OakStreet	20001
2	Emma Johansson	emma.johansson@example.se	+46 709123456	Vasagatan 12	11120
3	Lion rojer	liam.mccarthy@example.ie	+35 3851234567	32O'Connell St	700898
4	Sofia Rossi	sofia.rossi@example.it	+39 347890122	ViaRoma55,Milan,Italy	20121
5	Rancho Riyam	Null	+54678765435	London	20001

Query #5 **Execution time: 0.1ms**

customer_id	name	email	phone	address	pincode
1	John Peterson	john.peterson@example.com	+93 2025550147	1407OakStreet	20001
2	Emma Johansson	emma.johansson@example.se	+46 709123456	Vasagatan 12	11120
4	Sofia Rossi	sofia.rossi@example.it	+39 347890122	ViaRoma55,Milan,Italy	20121
5	Rancho Riyam	Null	+54678765435	London	20001