**Primary:**

**THE PRIMARY KEY DOES NOT STORE NULL VALUES, WHERE THE UNIQUE KEY DOES.**

**Create table:**

use maulika;

create table customer(

customer\_id int(10),

first\_name varchar(10),

last\_name varchar(10),

city varchar(10),

primary key(customer\_id)

);

select \* from customer;

describe customer;

**insert data:**

INSERT INTO customer

Values(25,"Ajay","Sinha","Mumbai"),

(26,"Rohit","Verma","Mumbai"),

(27," Akash "," Sinha "," Delhi "),

(28," Rahul ","Sharma", "Kolkata"),

(29,"Vijay","Rathore","Bangalore"),

(30," Rohit "," Paul "," Chennai ");

Select \* from customer;

Insert INTO customer

(customer\_id,first\_name,last\_name,city)Values(101,"Sana",22,25000);

select \* from customer;

**here empty or null or black cell not allow in customer\_id column.**

Insert INTO customer

(first\_name,last\_name,city)Values("Sana",22,25000);

select \* from customer;

**Here we use 26 customer\_id again, so here we will get error.**

**INSERT INTO customer**

**Values(26,"Jaimin"," Paul "," Delhi");**

**select \* from customer;**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 0 | 22 | 15:09:24 |  | Error Code: 1062. Duplicate entry '26' for key 'customer.PRIMARY' | 0.000 sec |

INSERT INTO customer

Values(31,"Jaimin"," Paul "," Delhi");

select \* from customer;

Drop table customer;

Select \* from customer;