**Primary Key (Integrity Constraint)**

1. Primary Key is an Integrity Constraint
2. Primary Key = Not Null + Unique;
3. Practical Demonstration

## primary key constrain in two column

create table constraints2(indexs int, worker\_id int primary key , worker\_names varchar(20))

insert into constraints2 values(1,101,'Subhash')

## we will not be able to insert this as worker\_id is set to primary key

insert into constraints2 values(2,101,'Mohan')

insert into constraints2(indexs,worker\_names) values (2,"mohan")

select \* from constraints2

## primary key constrain in two column

create table constraints3(indexs int,worker\_id int, worker\_names varchar(20), primary key(indexs,worker\_names))

insert into constraints3 values(1,101,'Mohan')

insert into constraints3 values(1,102,'Rohan') ## it will insert the values as the indexs,worker\_names both have primary key .

insert into constraints3 values(2,102,"rohan") ## it will insert the values as the indexs,worker\_names both have primary key .

## This will not get inserted as worker\_names cannot be null

insert into constraints3(indexs,worker\_id) values (2,102)

## This will not get inserted as indexs cannot be null

insert into constraints3(worker\_id,worker\_names) values (2,"monu")

select \* from constraints3