SELECT * FROM Employee;

Empld	FirstName	LastName	Email	PhoneNo	Age	Salary	City
1	Krunal	Trivedi	Krunal2004@gmail.com	9998887770	18	50000	Dhanera
2	Yogesh	Trivedi	yogesh2000@gmail.com	9998886660	22	40000	Duva
3	Meet	Trivedi	meet2003@gmail.com	9998885550	19	30000	Dhanera
4	Yuvaraj	Solanki	yuvarajsolanki4@gmail.com	9998885550	25	25000	Sipor
5	Mohit	Trivedi	mohittrivedi@gmail.com	9998884440	29	45000	Patan

ALTER TABLE EMPLOYEE ADD STATUS VARCHAR(50);

Empld	FirstName	LastName	Email	PhoneNo	Age	Salary	City	STATUS
1	Krunal	Trivedi	Krunal2004@gmail.com	9998887770	18	50000	Dhanera	
2	Yogesh	Trivedi	yogesh2000@gmail.com	9998886660	22	40000	Duva	
3	Meet	Trivedi	meet2003@gmail.com	9998885550	19	30000	Dhanera	
4	Yuvaraj	Solanki	yuvarajsolanki4@gmail.com	9998885550	25	25000	Sipor	
5	Mohit	Trivedi	mohittrivedi@gmail.com	9998884440	29	45000	Patan	

ALTER TABLE EMPLOYEE DROP STATUS;

Empld	FirstName	LastName	Email	PhoneNo	Age	Salary	City
1	Krunal	Trivedi	Krunal2004@gmail.com	9998887770	18	50000	Dhanera
2	Yogesh	Trivedi	yogesh2000@gmail.com	9998886660	22	40000	Duva
3	Meet	Trivedi	meet2003@gmail.com	9998885550	19	30000	Dhanera
4	Yuvaraj	Solanki	yuvarajsolanki4@gmail.com	9998885550	25	25000	Sipor
5	Mohit	Trivedi	mohittrivedi@gmail.com	9998884440	29	45000	Patan

CREATE TABLE OFFICE(ID INT(3) UNIQUE, NAME VARCHAR(20), CONTACT NUMBER(10), EMAIL VARCHAR(15));

OFFICE			
ID	NAME	CONTACT	EMAIL
empty			

INSERT into OFFICE VALUES(1,"KRUNAL",9998887770,"krunaltrivedi04@gmail.com"); INSERT into OFFICE VALUES(2,"MEET",9998886660,"meettivedi04@gmail.com"); INSERT into OFFICE VALUES(3,"YUVRAJ",9998885550,"yuvrajrajput04@gmail.com");

OFFICE					
ID	NAME	CONTACT	EMAIL		
1	KRUNAL	9998887770	krunaltrivedi04@gmail.com		
2	MEET	9998886660	meettivedi04@gmail.com		
3	YUVRAJ	9998885550	yuvrajrajput04@gmail.com		

INSERT into OFFICE VALUES(1,"YOGESH",9998884440,"yogeshtrivedi@gamil.com");

Output

Error: UNIQUE constraint failed: OFFICE.ID

DROP TABLE OFFICE;

Output Available T

SQL query successfully executed. However, the result set is empty.

CREATE TABLE OFFICE(ID NUMBER(2) PRIMARY KEY, NAME VARCHAR(20), PHONE NUMBER(10), EMAIL VARCHAR(10));



INSERT into OFFICE VALUES(1,"KRUNAL",9998887770,"krunaltrivedi04@gmail.com"); INSERT into OFFICE VALUES(2,"YUVRAJ",9998885550,"yuvrajrajput04@gmail.com");

OFFICE					
ID	NAME	PHONE	EMAIL		
1	KRUNAL	9998887770	krunaltrivedi04@gmail.com		
2	YUVRAJ	9998885550	yuvrajrajput04@gmail.com		

INSERT into OFFICE VALUES(1,"YOGESH",9998884440,"yogeshtrivedi@gamil.com");

Output

Error: UNIQUE constraint failed: OFFICE.ID

INSERT into OFFICE VALUES(NULL,"YOGESH",9998884440,"vogeshtrivedi@gamil.com");

OFFICE	DFFICE					
ID	NAME	PHONE	EMAIL			
1	KRUNAL	9998887770	krunaltrivedi04@gmail.com			
2	YUVRAJ	9998885550	yuvrajrajput04@gmail.com			
	YOGESH	9998884440	yogeshtrivedi@gamil.com			

CREATE TABLE OFFICE(ID NUMBER(2), OFFICE NUMBER(2), NAME VARCHAR(15), CHECK ((ID BETWEEN 1 AND 4) AND (OFFICE BETWEEN 1 AND 20) OR (ID BETWEEN 5 AND 10) AND (OFFICE BETWEEN 1 AND 15)));



INSERT INTO OFFICE VALUES (1,5,"KRUNAL");
INSERT INTO OFFICE VALUES (6,11,"YUVRAJ");

OFFICE				
ID	OFFICE	NAME		
1	5	KRUNAL		
6	11	YUVRAJ		

INSERT INTO OFFICE VALUES (6,16,"KRUNAL");

Output:-

Error: CHECK constraint failed: (ID BETWEEN 1 AND 4) AND (OFFICE BETWEEN 1 AND 20) OR (ID BETWEEN 5 AND 10) AND (OFFICE BETWEEN 1 AND 15)

INSERT INTO OFFICE VALUES (5,22,"MEET");

Output:-

Error: CHECK constraint failed: (ID BETWEEN 1 AND 4) AND (OFFICE BETWEEN 1 AND 20) OR (ID BETWEEN 5 AND 10) AND (OFFICE BETWEEN 1 AND 15)