

```
mysql> create database Student;
Query OK, 1 row affected (0.17 sec)

mysql> use student;
Database changed
mysql> create table tblParents(Parent_Id int primary key,Parent_Name varchar(25),P_City varchar(20),P_Age int,P_AnnualIncome int,P_Occupation varchar(30));
Query OK, 0 rows affected (0.45 sec)

mysql> insert into tblParents values(101,"Archana Jadhav","Ahmdabad",41,500000,"Doctor","Archana20@gmail.com");
Query OK, 1 row affected (0.17 sec)

mysql> insert into tblParents values(101,"Aditi Gaikwad","pune",39,600000,"Software Engineer","Aditi12@gmail.com");
ERROR 1062 (23000): Duplicate entry '101' for key 'tblparents.PRIMARY'
mysql> insert into tblParents values(102,"Aditi Gaikwad","pune",39,600000,"Software Engineer","Aditi12@gmail.com");
Query OK, 1 row affected (0.16 sec)

mysql> insert into tblParents values(103,"Meena Gaikwad","Banglore",45,1000000,"IncomeTax Officer","GaikwadMeena@gmail.com");
Query OK, 1 row affected (0.76 sec)

mysql> insert into tblParents values(105,"Maya Alhat","Ambdabad",37,400000,"Teacher","Maya@gmail.com");
Query OK, 1 row affected (0.14 sec)

mysql> insert into tblParents values(104,"Khushbu Thakur","vadodra",35,800000,"Java Trainer","Khshboothakur@gmail.com");
Query OK, 1 row affected (0.14 sec)

mysql> insert into tblParents values(106,"Akshay Shelar","DeIhi",30,400000,"Supervisor","Akshay12@gmail.com");
Query OK, 1 row affected (0.15 sec)

mysql> insert into tblParents values(107,"Sagar Gaganwane","mumbai",28,450000,"Import officer","Gaganwanes@gmail.com");
Query OK, 1 row affected (0.15 sec)

mysql> insert into tblParents values(108,"Pratik Kamble","Chennai",27,500000,"Accountant","PratikshK@gmail.com");
Query OK, 1 row affected (0.60 sec)

mysql> insert into tblParents values(109,"Ajinkya Banekar","pune",29,700000,"Engineer","AjinkyaBanekar@gmail.com");
Query OK, 1 row affected (0.15 sec)

mysql> insert into tblParents values(110,"Krushna Talwar","mumbai",30,400000,"Supervisor","krushna@gmail.com");
Query OK, 1 row affected (0.06 sec)

mysql> insert into tblParents values(111,"Meena Jadhav","Banglore",29,500000,"Officer","Meena@gmail.com");
Query OK, 1 row affected (0.09 sec)

mysql> insert into tblParents values(112,"Satish More","Mumbai",31,300000,"Associate","Satish@gmail.com");
Query OK, 1 row affected (0.43 sec)

mysql> insert into tblParents values(113,"Pratiksha Kamble","DeIhi",30,700000,"Business","kambleP@gmail.com");
Query OK, 1 row affected (0.13 sec)
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Query OK, 1 row affected (0.14 sec)

```
mysql> insert into tblParents values(115,"Swapnali raut","pune",28,400000,"Associate","SwanaliRaut@gmail.com");
Query OK, 1 row affected (0.19 sec)
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mysql> insert into tblParents values(116,"Aboli Vanjari","chennai",30,300000,"Supervisor","Aboliv@gmail.com");
Query OK, 1 row affected (0.07 sec)
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mysql> insert into tblParents values(117,"Manish nagmal","pune",28,550000,"Manager","ManishNagmal@gmail.com");
Query OK, 1 row affected (0.07 sec)
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mysql> insert into tblParents values(118,"Minal Alhat","Mumbai",28,350000,"Associate","minalAlhat@gmail.com");
Query OK, 1 row affected (0.15 sec)
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mysql> insert into tblParents values(119,"prachi surwase","Ahmdabad",27,300000,"telecaller","Prachisurwase@gmail.com");
Query OK, 1 row affected (0.13 sec)
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mysql> insert into tblParents values(120,"suraj Gaikwad","Satara",26,400000,"Supervisor","Suraj@gmail.com");
Query OK, 1 row affected (0.20 sec)
```

```
mysql> select *from tblParents;
```

Parent_Id	Parent_Name	P_City	P_Age	P_AnnualIncome	P_Occupation	P_Email_Id
101	Archana Jadhav	Ahmdabad	41	500000	Doctor	Archana20@gmail.com
102	Aditi Gaikwad	pune	39	600000	Software Engineer	Aditi12@gmail.com
103	Meena Gaikwad	Banglore	45	1000000	IncomeTax Officer	GaikwadMeena@gmail.com
104	Khushbu Thakur	vadodra	35	800000	Java Trainer	Khshboothakur@gmail.com
105	Maya Alhat	Ambdabad	37	400000	Teacher	Maya@gmail.com
106	Akshay Shelar	Delhi	30	400000	Supervisor	Akshay12@gmail.com
107	Sagar Gaganwane	mumbai	28	450000	Import officer	Gaganwanes@gmail.com
108	Pratik Kamble	Chennai	27	500000	Accountant	PratikshK@gmail.com
109	Ajinkya Banekar	pune	29	700000	Engineer	AjinkyaBanekar@gmail.com
110	Krushna Talwar	mumbai	30	400000	Supervisor	krushna@gmail.com
111	Meena Jadhav	Banglore	29	500000	Officer	Meena@gmail.com
112	Satish More	Mumbai	31	300000	Associate	Satish@gmail.com
113	Pratiksha Kamble	Delhi	30	700000	Business	kamblep@gmail.com
114	Rohit Gaikwad	Mumbai	34	300000	Supervisor	RohitG@gmail.com
115	Swapnali raut	pune	28	400000	Associate	SwanaliRaut@gmail.com
116	Aboli Vanjari	chennai	30	300000	Supervisor	Aboliv@gmail.com
117	Manish nagmal	pune	28	550000	Manager	ManishNagmal@gmail.com
118	Minal Alhat	Mumbai	28	350000	Associate	minalAlhat@gmail.com
119	prachi surwase	Ahmdabad	27	300000	telecaller	Prachisurwase@gmail.com
120	suraj Gaikwad	Satara	26	400000	Supervisor	Suraj@gmail.com

20 rows in set (0.00 sec)

```
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=101;
```



```
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=101;  
Query OK, 1 row affected (1.63 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=102;  
Query OK, 1 row affected (0.33 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=103;  
Query OK, 1 row affected (1.49 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=104;  
Query OK, 1 row affected (0.08 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=105;  
Query OK, 1 row affected (0.77 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=106;  
Query OK, 1 row affected (0.55 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=107;  
Query OK, 1 row affected (1.49 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=108;  
Query OK, 1 row affected (0.66 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=109;  
Query OK, 1 row affected (0.15 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=110;  
Query OK, 1 row affected (0.07 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=111;  
Query OK, 1 row affected (0.13 sec)  
Rows matched: 1 Changed: 1 Warnings: 0  
  
mysql> UPDATE tblParents SET P_Email_Id='NA' WHERE Parent_Id=112;  
Query OK, 1 row affected (0.13 sec)  
Rows matched: 1 Changed: 1 Warnings: 0
```

```
mysql> select Count(P_AnnualIncome) from tblParents where P_AnnualIncome>600000;
```

```
+-----+
| Count(P_AnnualIncome) |
+-----+
|          4           |
+-----+
1 row in set (0.00 sec)
```

```
mysql> select * from employee where E_Age>=30 or E_Gender='Female';
```

ERROR 1146 (42S02): Table 'student.employee' doesn't exist

```
mysql> select * from employee where P_City='Ambdabad' or P_City='Delhi' or P_City='Mumbai' or P_City='Chennai' or P_City='Banglore';
```

ERROR 1146 (42S02): Table 'student.employee' doesn't exist

```
mysql> select * from tblParents where P_City='Ambdabad' or P_City='Delhi' or P_City='Mumbai' or P_City='Chennai' or P_City='Banglore';
```

Parent_Id	Parent_Name	P_City	P_Age	P_AnnualIncome	P_Occupation	P_Email_Id
103	Meena Gaikwad	Banglore	45	1000000	IncomeTax Officer	NA
105	Maya Alhat	Ambdabad	37	400000	Teacher	NA
106	Akshay Shelar	Delhi	30	400000	Supervisor	NA
107	Sagar Gaganwane	mumbai	28	450000	Import officer	NA
108	Pratik Kamble	Chennai	27	500000	Accountant	NA
110	Krushna Talwar	mumbai	30	400000	Supervisor	NA
111	Meena Jadhav	Banglore	29	500000	Officer	NA
112	Satish More	Mumbai	31	300000	Associate	NA
113	Pratiksha Kamble	Delhi	30	700000	Business	NA
114	Rohit Gaikwad	Mumbai	34	300000	Supervisor	NA
116	Aboli Vanjari	chennai	30	300000	Supervisor	NA
118	Minal Alhat	Mumbai	28	350000	Associate	NA

```
12 rows in set (0.00 sec)
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mysql> _
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```
mysql> select *from tblParents WHERE P_AnnualIncome<500000 or P_Age>45;
```

Parent_Id	Parent_Name	P_City	P_Age	P_AnnualIncome	P_Occupation	P_Email_Id
105	Maya Alhat	Ambdabad	37	400000	Teacher	NA
106	Akshay Shelar	Delhi	30	400000	Supervisor	NA
107	Sagar Gaganwane	mumbai	28	450000	Import officer	NA
110	Krushna Talwar	mumbai	30	400000	Supervisor	NA
112	Satish More	Mumbai	31	300000	Associate	NA
114	Rohit Gaikwad	Mumbai	34	300000	Supervisor	NA
115	Swapnali raut	pune	28	400000	Associate	NA
116	Aboli Vanjari	chennai	30	300000	Supervisor	NA
118	Minal Alhat	Mumbai	28	350000	Associate	NA
119	prachi surwase	Ahmdabad	27	300000	telecaller	NA
120	suraj Gaikwad	Satara	26	400000	Supervisor	NA

```
11 rows in set (0.00 sec)
```

```
mysql>
```