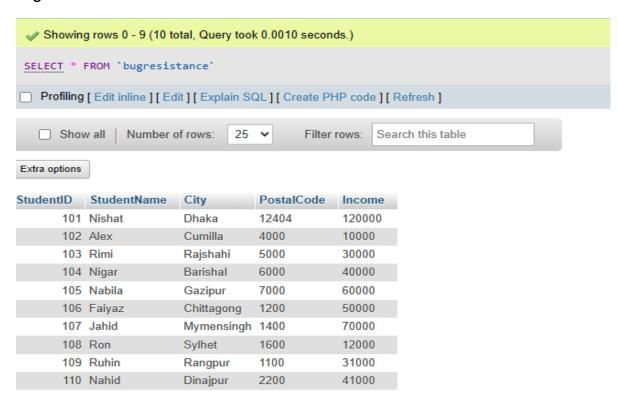
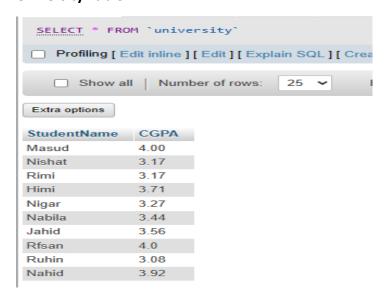
- Created Bugresistance Table And University Table
- Insert values into the Table

#### **Bugresistance Table**



#### **University Table**



#### **INNRER JOIN**

SELECT Bugresistance. StudentID, University. StudentName, Bugresistance. City

**FROM Bugresistance** 

**INNER JOIN University** 

ON Bugresistance.StudentName=University.StudentName;



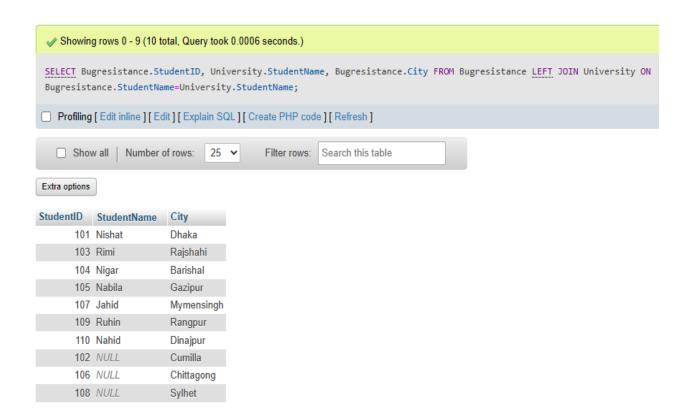
# **LEFT JOIN**

SELECT Bugresistance. StudentID, University. StudentName, Bugresistance. City

**FROM Bugresistance** 

**LEFT JOIN University** 

ON Bugresistance.StudentName=University.StudentName;



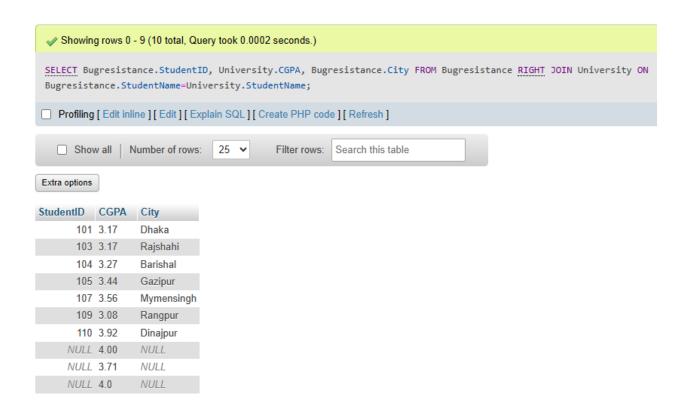
## **RIGHT JOIN**

SELECT Bugresistance.StudentID, University.CGPA, Bugresistance.City

**FROM Bugresistance** 

**RIGHT JOIN University** 

ON Bugresistance.StudentName=University.StudentName;



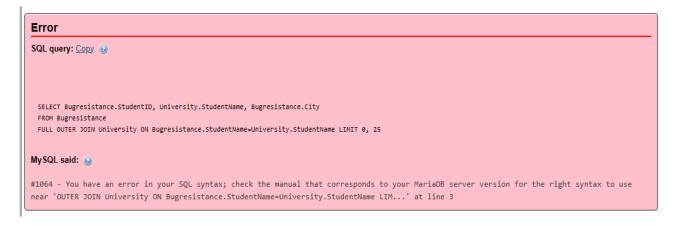
# **FULL OUTER JOIN**

SELECT Bugresistance. StudentID, University. StudentName, Bugresistance. City

FROM Bugresistance

**FULL OUTER JOIN University** 

ON Bugresistance.StudentName=University.StudentName;



## AS the error occurred so the Alternate Way:

SELECT Bugresistance.StudentID, University.StudentName, Bugresistance.City

FROM Bugresistance

**LEFT JOIN University** 

ON Bugresistance.StudentName = University.StudentName

**UNION ALL** 

SELECT Bugresistance.StudentID, University.StudentName, Bugresistance.City

FROM Bugresistance

RIGHT JOIN University ON Bugresistance.StudentName = University.StudentName WHERE Bugresistance.StudentName IS NULL;

SELECT Bugresistance.StudentID, University.StudentName, Bugresistance.City FROM Bugresistance LEFT JOIN University ON
Bugresistance.StudentName = University.StudentName UNION ALL SELECT Bugresistance.StudentID, University.StudentName, Bugresistance.City FROM
Bugresistance RIGHT JOIN University ON Bugresistance.StudentName = University.StudentName WHERE Bugresistance.StudentName IS NULL;

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]



#### Extra options

StudentID	StudentName	City
101	Nishat	Dhaka
103	Rimi	Rajshahi
104	Nigar	Barishal
105	Nabila	Gazipur
107	Jahid	Mymensingh
109	Ruhin	Rangpur
110	Nahid	Dinajpur
102	NULL	Cumilla
106	NULL	Chittagong
108	NULL	Sylhet
NULL	Masud	NULL
NULL	Himi	NULL
NULL	Rfsan	NULL