

Student_ID	Student_Name	City	CGPA	Salary
101	Rimi	Narsingdi	3.52	30000
102	Jimi	Dhaka	3.67	40000
103	Adiva	Barishal	3.68	50000
104	Zayan	Dhaka	3.58	20000
105	Rubi	Noakhali	3.88	450000
106	Aria	Narsingdi	3.92	55000

☐ Show all | Number of rows: 25 ▾ Filter rows:

Fig: Bugresistance Table

university_ID	Student_Name	Course_Name	location
101	Rimi	PHP	Narsingdi
102	Aria	software	Narsingdi
103	zerin	database	Dhaka
104	Zayan	Eng	Barishal
105	nisha	PHY	Dhaka
106	Adiva	Chm	Noakhali
107	Sumi	Java	Dhaka

☐ Show all | Number of rows: 25 ▾ Filter rows:

Fig: University Table

```
SELECT bugresistance_student.Student_ID, bugresistance_student.Student_Name, university.Student_Name FROM bugresistance_student INNER JOIN university ON bugresistance_student.Student_Name = university.Student_Name;
```

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

☐ Show all

Number of rows: 25

Filter rows:

Extra options

Student_ID	Student_Name	Student_Name
101	Rimi	Rimi
106	Aria	Aria
104	Zayan	Zayan
103	Adiva	Adiva

Fig: INNER JOIN

```
SELECT bugresistance_student.Student_Name, university.university_ID FROM bugresistance_student LEFT JOIN university ON university.university_ID = bugresistance_student.Student_ID ORDER BY university.Student_Name;
```

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

☐ Show all

Number of rows: 25

Filter rows:

Extra options

Student_Name	university_ID
Aria	106
Jimi	102
Rubi	105
Rimi	101
Zayan	104
Adiva	103

Fig: LEFT JOIN

```
SELECT university.university_ID, bugresistance_student.Student_Name, bugresistance_student.Salary FROM university RIGHT JOIN bugresistance_student ON university.university_ID = bugresistance_student.Student_ID ORDER BY university.university_ID;
```

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

☐ Show all

Number of rows:

25

Filter rows:

Search this table

Extra options

university_ID	Student_Name	Salary
101	Rimi	30000
102	Jimi	40000
103	Adiva	50000
104	Zayan	20000
105	Rubi	450000
106	Aria	55000

Fig: RIGHT JOIN

```
SELECT bugresistance_student.Student_ID,university.Student_Name,university.location,bugresistance_student.City,bugresistance_student.CGPA,bugresistance_student.Salary FROM bugresistance_student LEFT JOIN university ON bugresistance_student.Student_Name=university.Student_Name UNION SELECT bugresistance_student.Student_ID,university.Student_Name,university.location,bugresistance_student.City,bugresistance_student.CGPA,bugresistance_student.Salary FROM bugresistance_student RIGHT JOIN university ON bugresistance_student.Student_Name=university.Student_Name;
```

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

☐ Show all

Number of rows:

25

Filter rows:

Search this table

Extra options

Student_ID	Student_Name	location	City	CGPA	Salary
101	Rimi	Narsingdi	Narsingdi	3.52	30000
106	Aria	Narsingdi	Narsingdi	3.92	55000
104	Zayan	Barishal	Dhaka	3.58	20000
103	Adiva	Noakhali	Barishal	3.68	50000
102	NULL	NULL	Dhaka	3.67	40000
105	NULL	NULL	Noakhali	3.88	450000
NULL	zerin	Dhaka	NULL	NULL	NULL
NULL	nisha	Dhaka	NULL	NULL	NULL
NULL	Sumi	Dhaka	NULL	NULL	NULL

Fig: FULL OUTER JOIN