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Assignment: Database Testing Inner Join:

Show query box

⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

✓ Showing rows 2 - 3 (4 total. Query took 0.0004 seconds.)

```
SELECT Bugresistance.StudentID, University.StudentName, Bugresistance.City FROM Bugresistance INNER JOIN University ON Bugresistance.StudentName=University.StudentName;
```

☐ Profiling [\[Edit inline\]](#) [\[Edit\]](#) [\[Explain SQL\]](#) [\[Create PHP code\]](#) [\[Refresh\]](#)

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

Extra options

StudentID	StudentName	City
101	Eron	Noakhali
103	Eron	Khulna
104	Rahin	Barishal
105	Joy	Feni

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

Left Join:

Show query box

⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available. ⓘ

✓ Showing rows 2 - 3 (4 total. Query took 0.0004 seconds)

`SELECT Agresistance.StudentID, University.StudentName, Agresistance.City FROM Agresistance INNER JOIN University ON Agresistance.StudentName=University.StudentName;`

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

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

Extra options

StudentID	StudentName	City
101	Eron	Neakhal
102	Eron	Khulna
104	Rahim	Barisal
105	Joy	Feni

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

Right Join:

Show query box

⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available. ⓘ

✓ Showing rows 2 - 5 (5 total, Query took 0.0011 seconds.)

```
SELECT Sugresistance.StudentID, University.StudentName, Sugresistance.City FROM Sugresistance RIGHT JOIN University ON Sugresistance.StudentName=University.StudentName;
```

☐ Profiling [\[Edit inline\]](#) [\[Edit\]](#) [\[Explain SQL\]](#) [\[Create PHP code\]](#) [\[Refresh\]](#)

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

Extra options

StudentID	StudentName	City
101	Emon	Noakhali
103	Emon	Khulna
104	Rahim	Barishal
105	Joy	Feni
NULL	Karin	NULL
NULL	Rifat	NULL

Full Outer Join:

The screenshot shows a database management interface with a query editor at the top. The query is a Full Outer Join between two tables: `Suppliers` and `Customers`. The query is as follows:

```
SELECT Suppliers.StudentID, Suppliers.StudentName, Suppliers.City FROM Suppliers LEFT JOIN Customers ON Suppliers.StudentName=Customers.StudentName UNION SELECT Suppliers.StudentID, Suppliers.StudentName, Suppliers.City FROM Suppliers RIGHT JOIN Customers ON Suppliers.StudentName=Customers.StudentName;
```

Below the query editor, there is a section for the query results. It shows a table with 3 columns: `StudentID`, `StudentName`, and `City`. The table contains 7 rows of data, including rows with NULL values.

StudentID	StudentName	City
101	Emel	Hoshali
103	Emel	Khulga
104	Ramin	Gorishal
105	Jay	Park
102	NULL	Onaka
NULL	Kami	NULL
NULL	Wale	NULL