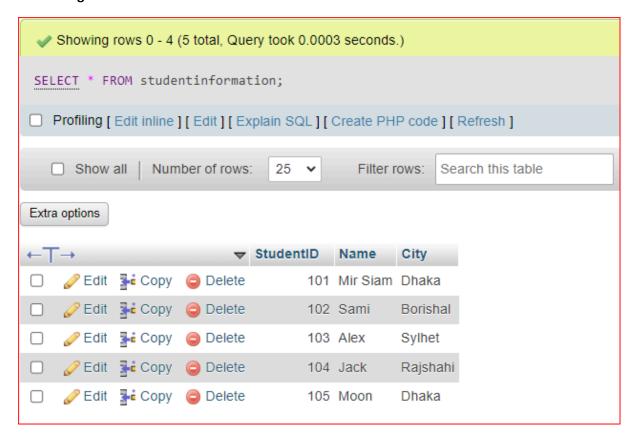
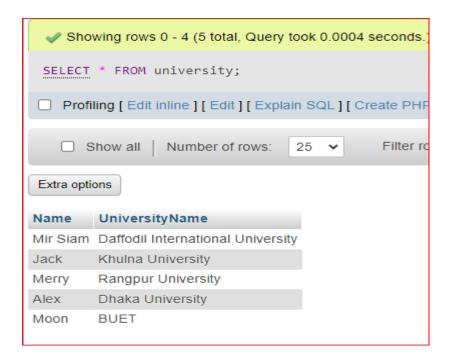
# **Database Testing Assignment**

**By: Mir Siam** 

- 1. Creating a Database.
- 2. Creating two tables Bugresistance and University
- 3. Inserting data in those tables.



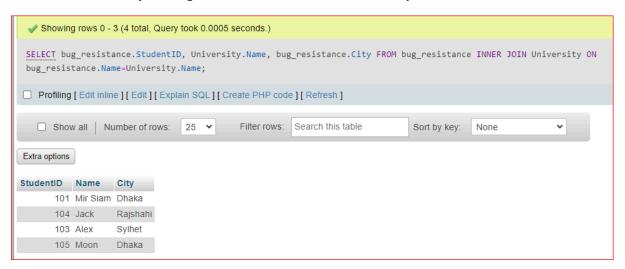


## 4. INNRER JOIN:

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

**FROM Bugresistance** 

INNER JOIN University ON Bugresistance.StudentName=University.StudentName;



## 5. LEFT JOIN:

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

**FROM Bugresistance** 

# LEFT JOIN University ON Bugresistance.StudentName=University.StudentName;

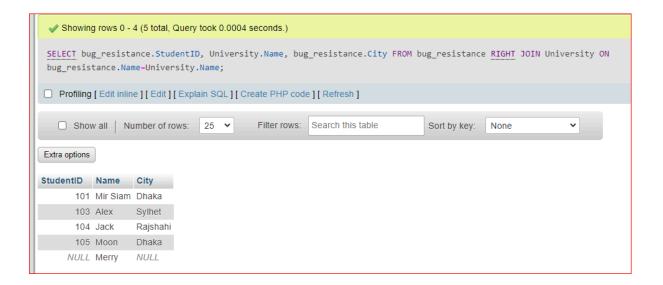


## 6. RIGHT JOIN:

 ${\bf SELECT\ Bugresistance. Student ID,\ University. Student Name,\ Bugresistance. City}$ 

**FROM Bugresistance** 

RIGHT JOIN University ON Bugresistance.StudentName=University.StudentName;



## 7. FULL OUTER JOIN:

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

**FROM Bugresistance** 

FULL OUTER JOIN University ON Bugresistance.StudentName=University.StudentName;

## Error

SQL query: Copy ()

SELECT bug\_resistance.StudentID, University.Name, bug\_resistance.City
FROM bug\_resistance
FULL OUTER JOIN University ON bug\_resistance.Name=University.Name LIMIT 0, 25

MySQL said: 🤢

#1064 - You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'OUTER JOIN University ON bug\_resistance.Name=University.Name LIMIT 0, 25' at line 3