Database: MySQL v5.7 ▼   ▷ Run   🖫 Save   ⟳ Load Example   👥 Collaborate   → Sign in   Have any feedback?

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Schema SQL ●

```
1  -- Create Employees table
2  CREATE TABLE Employees (
3    EmpID INT,
4    Name VARCHAR(100),
5    DeptID INT
6  );
7
8  -- Insert data into Employees
9  INSERT INTO Employees VALUES (1, 'Alice',
   101);
10 INSERT INTO Employees VALUES (2, 'Bob', 102);
11 INSERT INTO Employees VALUES (3, 'Charlie',
   NULL);
12 INSERT INTO Employees VALUES (4, 'David',
   103);
13
14 -- Create Departments table
15 CREATE TABLE Departments (
16   DeptID INT,
17   DeptName VARCHAR(100)
18 );
19
20 -- Insert data into Departments
21 INSERT INTO Departments VALUES (101, 'HR');
22 INSERT INTO Departments VALUES (102, 'IT');
23 INSERT INTO Departments VALUES (104,
   'Marketing');
```
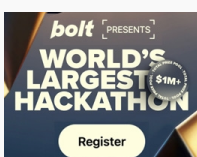
Text to DDL

Query SQL ●

```
1  SELECT Employees.Name, Departments.DeptName
2  FROM Employees
3  LEFT JOIN Departments ON Employees.DeptID =
   Departments.DeptID
4
5  UNION
6
7  SELECT Employees.Name, Departments.DeptName
8  FROM Employees
9  RIGHT JOIN Departments ON Employees.DeptID =
   Departments.DeptID;
```

Results

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Query #1   Execution time: 0.38ms

Name	DeptName
Alice	HR
Bob	IT
Charlie	null
David	null
null	Marketing