



Q. Pull all UserID, Name, ProgramName and FieldValue whether or not they have a FieldValue assigned to that program.

```

SELECT
    iUsers.UserID,
    iUsers.Name,
    iPrograms.ProgramName,
    iMiscFields.FieldValue
FROM
    iUserProgram
JOIN iUsers ON iUserProgram.UserID = iUsers.UserID
JOIN iPrograms ON iUserProgram.ProgramID = iPrograms.ProgramID
LEFT JOIN iMiscFields ON iUserProgram.UserID = iMiscFields.UserID
AND iUserProgram.ProgramID = iMiscFields.ProgramID;
  
```

Q. Pull ProgramName for ALL programs and the UserID for users assigned to those programs.

```

SELECT
    iPrograms.ProgramName,
    iUserProgram.UserID
FROM
    iPrograms
LEFT JOIN iUserProgram ON iPrograms.ProgramID = iUserProgram.ProgramID;
  
```