

# Problem 1076: Project Employees II

## Problem Information

**Difficulty:** Easy

**Acceptance Rate:** 0.00%

**Paid Only:** No

## Problem Description

Table:

Project

+-----+-----+ | Column Name | Type | +-----+-----+ | project\_id | int | |  
employee\_id | int | +-----+-----+ (project\_id, employee\_id) is the primary key  
(combination of columns with unique values) of this table. employee\_id is a foreign key  
(reference column) to

Employee

table. Each row of this table indicates that the employee with employee\_id is working on the  
project with project\_id.

Table:

Employee

+-----+-----+ | Column Name | Type | +-----+-----+ | employee\_id | int |  
| name | varchar | | experience\_years | int | +-----+-----+ employee\_id is the  
primary key (column with unique values) of this table. Each row of this table contains  
information about one employee.

Write a solution to report all the

projects

that have the most employees.

Return the result table in

any order

.

The result format is in the following example.

Example 1:

Input:

```
Project table: +-----+-----+ | project_id | employee_id | +-----+-----+ | 1 |
1 | | 1 | 2 | | 1 | 3 | | 2 | 1 | | 2 | 4 | +-----+-----+ Employee table:
+-----+-----+ | employee_id | name | experience_years |
+-----+-----+ | 1 | Khaled | 3 | | 2 | Ali | 2 | | 3 | John | 1 | | 4 | Doe | 2 |
+-----+-----+
```

Output:

```
+-----+ | project_id | +-----+ | 1 | +-----+
```

Explanation:

The first project has 3 employees while the second one has 2.

## Code Snippets

**MySQL:**

```
# Write your MySQL query statement below
```

**MS SQL Server:**

```
/* Write your T-SQL query statement below */
```

**Oracle:**

```
/* Write your PL/SQL query statement below */
```

### **Pandas:**

```
import pandas as pd

def project_employees_ii(project: pd.DataFrame, employee: pd.DataFrame) ->
pd.DataFrame:
```

## **Solutions**

### **MySQL Solution:**

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