

Problem 1965: Employees With Missing Information

Problem Information

Difficulty: Easy

Acceptance Rate: 0.00%

Paid Only: No

Problem Description

Table:

Employees

+-----+-----+ | Column Name | Type | +-----+-----+ | employee_id | int | | name | varchar | +-----+-----+ employee_id is the column with unique values for this table. Each row of this table indicates the name of the employee whose ID is employee_id.

Table:

Salaries

+-----+-----+ | Column Name | Type | +-----+-----+ | employee_id | int | | salary | int | +-----+-----+ employee_id is the column with unique values for this table. Each row of this table indicates the salary of the employee whose ID is employee_id.

Write a solution to report the IDs of all the employees with

missing information

. The information of an employee is missing if:

The employee's

name

is missing, or

The employee's

salary

is missing.

Return the result table ordered by

employee_id

in ascending order

.

The result format is in the following example.

Example 1:

Input:

Employees table: +-----+-----+ | employee_id | name | +-----+-----+ | 2 | Crew | | 4 | Haven | | 5 | Kristian | +-----+-----+ Salaries table: +-----+-----+ | employee_id | salary | +-----+-----+ | 5 | 76071 | | 1 | 22517 | | 4 | 63539 | +-----+-----+

Output:

+-----+ | employee_id | +-----+ | 1 | | 2 | +-----+

Explanation:

Employees 1, 2, 4, and 5 are working at this company. The name of employee 1 is missing.
The salary of employee 2 is missing.

Code Snippets

MySQL:

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

MS SQL Server:

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

PostgreSQL:

```
-- Write your PostgreSQL query statement below
```

Oracle:

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

Pandas:

```
import pandas as pd

def find_employees(employees: pd.DataFrame, salaries: pd.DataFrame) ->
    pd.DataFrame:
```

Solutions

MySQL Solution:

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