

Easy

20

25

Add to List

Share

SQL Schema

Table: Project

Column Name	Type
project_id	int
employee_id	int

(project\_id, employee\_id) is the primary key of this table.  
employee\_id is a foreign key to Employee table.

Table: Employee

Column Name	Type
employee_id	int
name	varchar
experience_years	int

employee\_id is the primary key of this table.

Write an SQL query that reports the **average** experience years of all the employees for each project, **rounded to 2 digits**.

The query result format is in the following example:

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

Result table:

project_id	average_years
1	2.00
2	2.50

The average experience years for the first project is  $(3 + 2 + 1) / 3 = 2.00$  and for the second project is  $(3 + 2) / 2 = 2.50$

Accepted 10,154

Submissions 15,739

Seen this question in a real interview before?

Yes

No

Contributor

Companies

Similar Questions