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Simple MySQL solution beats 100% with LEFT JOIN (no subquery)



eminem18753

★ 189

Last Edit: December 7, 2019 7:20 AM 2.1K VIEWS

13

Write your MySQL query statement below

```
SELECT a.student_id,a.student_name,b.subject_name,COUNT(c.subject_name) as attended_exams
FROM Students as a
JOIN Subjects as b
LEFT JOIN Examinations as c
ON a.student_id=c.student_id AND b.subject_name=c.subject_name
GROUP BY a.student_id,b.subject_name;
```

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OneApple001

★ 13

December 16, 2019 9:38 AM

Thanks for the good solution. I am new to SQL, just a FYI in case someone don't know: the first JOIN is "cross join" rather than inner join.

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fishercoder

★ 615

December 13, 2019 11:39 PM

Excellent solution! I've made a video to go through it.

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