

Description

Solution

Submissions

Discuss (123)

< Back

Very simple MYSQL solution



katie_hou

★ 38

June 20, 2019 10:21 AM 2.4K VIEWS

26



```
SELECT ROUND(COUNT(t2.player_id)/COUNT(t1.player_id),2) AS fraction
FROM
(SELECT player_id, MIN(event_date) AS first_login FROM Activity GROUP BY player_id) t1 LEFT JOIN Activity t2
ON t1.player_id = t2.player_id AND t1.first_login = t2.event_date - 1
```

Comments: 2

Best

Most Votes

Newest to Oldest

Oldest to Newest

Type comment here... (Markdown is supported)

Post



jiazz

★ 1

September 26, 2019 9:10 AM

can any one explain why this is wrong ?

```
SELECT count(temp.id)/ count(distinct a.player_id) as fraction
FROM Activity a ,(select distinct a1.player_id as id ,a1.event_date
from Activity a1 join Activity a2 on a1.event_date = a2.event_date -1 and a1.player_id = a2.player_id) temp
```

▲ 1 ▼

Show 1 reply

↩ Reply



SmileyTeresa

★ 1

August 27, 2019 6:57 AM

Could you please explain why COUNT(t2.player_id) is not the whole count of player_id (i.e. 5 in the example) in the main query?

▲ 0 ▼

Show 3 replies

↩ Reply