

Description

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## MYSQL Simple and readable, no Subqueries



buddyeori

★ 36

Last Edit: August 19, 2019 9:51 AM 2.2K VIEWS

8



```
SELECT ifnull(ROUND(COUNT(DISTINCT session_id)/COUNT(DISTINCT user_id), 2),0.00)
AS average_sessions_per_user
FROM Activity
WHERE activity_date >= '2019-06-28' and activity_date <= '2019-07-27';
```

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adityajhanwar

★ 45

Last Edit: September 25, 2019 1:04 AM

Great solution, only issue is that it assumes session\_id won't be reused anywhere in the table



7



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Reply



Aimar88

★ 262

Last Edit: February 17, 2020 3:54 AM

Make it a bit shorter:

```
SELECT ROUND(COUNT(DISTINCT session_id)/greatest(1, COUNT(DISTINCT user_id)), 2) average_sessions_per_user
FROM Activity
WHERE activity_date between '2019-06-28' and '2019-07-27'
```