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armanm18/53 ★ 189 Last Edit: February 8, 2020 8:08 PM 1.1K VIEWS

```
# Write your MySQL query statement below
SELECT user_name as results FROM
(
    SELECT b.name as user_name,COUNT(*) as counts FROM Movie_rating as a
    JOIN users as b
    ON a.user_id=b.user_id
    GROUP BY a.user_id
    ORDER BY counts DESC,user_name ASC LIMIT 1
) first_query #query for the person who rates the greatest number of movies
UNION
SELECT movie_name as results FROM
(
    SELECT d.title as movie_name,AVG(c.rating) as grade FROM Movie_rating as c
    JOIN Movies as d
    ON c.movie_id=d.movie_id
    WHERE SUBSTR(c.created_at,1,7)="2020-02"
    GROUP BY c.movie_id
    ORDER BY grade DESC,movie_name ASC LIMIT 1
) second_query; #query for the movie with the highest average rating in February
```

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eazyue_tu ★ 1 May 7, 2020 10:55 AM

here can use "union all" to join two queries, which has a better performance than "union"

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AmarSS ★ 262 February 22, 2020 11:39 PM

Same solution but a bit shorter

```
select name as results
from (
    select user_id, name, count(rating) rating_num
    from Movie_Rating left join users using(user_id)
    group by user_id, name
    order by rating_num desc, name asc limit 1) a
union
select title as results
from (
```

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insomnyy ★ 0 February 11, 2020 12:35 PM