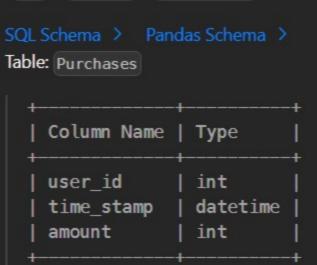
## 2230. The Users That Are Eligible for Discount



(user\_id, time\_stamp) is the primary key (combination of columns with unique values) for this table. Each row contains information about the purchase time and the amount paid for the user with ID user\_id.

A user is eligible for a discount if they had a purchase in the inclusive interval of time [startDate, endDate] with at least minAmount amount. To convert the dates to times, both dates should be considered as the time 2022-03-05 00:00:00).

Write a solution to report the IDs of the users that are eligible for a discount.

Return the result table ordered by user\_id.

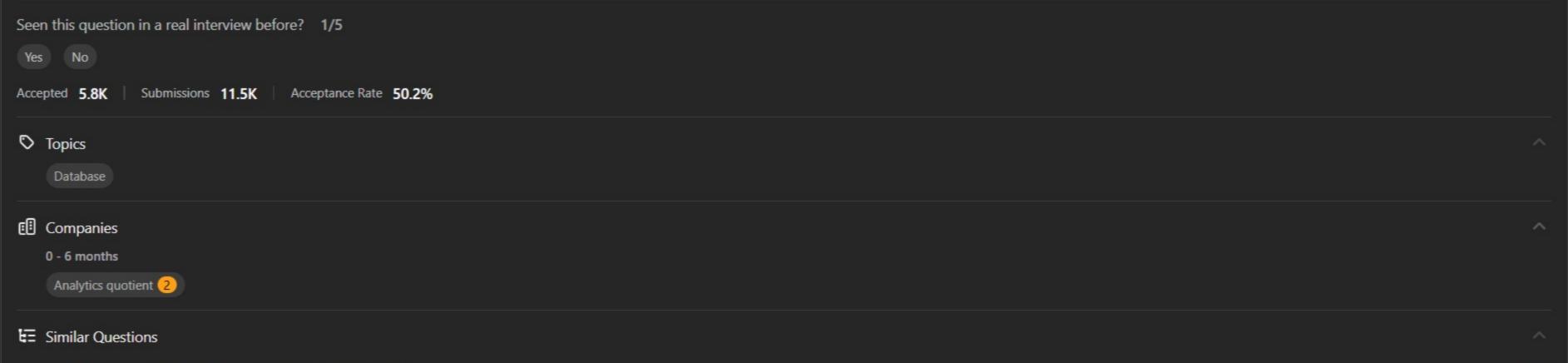
The result format is in the following example.

## Example 1:

## Input: Purchases table: | user\_id | time\_stamp amount | 1 | 2022-04-20 09:03:00 | 4416 | 2022-03-19 19:24:02 | 678 2 | 3 | 2022-03-18 12:03:09 | 4523 | 2022-03-30 09:43:42 | 626 startDate = 2022-03-08, endDate = 2022-03-20, minAmount = 1000 Output: | user id | 3 Explanation: Out of the three users, only User 3 is eligible for a discount. - User 1 had one purchase with at least minAmount amount, but not within the time interval. - User 2 had one purchase within the time interval, but with less than minAmount amount.

Important Note: This problem is basically the same as The Number of Users That Are Eligible for Discount.

- User 3 is the only user who had a purchase that satisfies both conditions.



Easy

Discussion (1)

The Number of Users That Are Eligible for Discount 👈