3172. Second Day Verification Premium

Easy Topics

SQL Schema > Pandas Schema >

Table: `emails`

```
+-------------+----------+
| Column Name | Type     |
+-------------+----------+
| email_id    | int      |
| user_id     | int      |
| signup_date | datetime |
+-------------+----------+
(email_id, user_id) is the primary key (combination of columns with unique values) for this table.
Each row of this table contains the email ID, user ID, and signup date.
```

Table: `texts`

```
+---------------+----------+
| Column Name   | Type     |
+---------------+----------+
| text_id       | int      |
| email_id      | int      |
| signup_action | enum     |
| action_date   | datetime |
+---------------+----------+
(text_id, email_id) is the primary key (combination of columns with unique values) for this table.
signup_action is an enum type of ('Verified', 'Not Verified').
Each row of this table contains the text ID, email ID, signup action, and action date.
```

Write a Solution to find the user IDs of those who **verified** their **sign-up** on the **second day**.

Return *the result table ordered by* `user_id` *in* ***ascending*** *order.*

The result format is in the following example.

Example:

Input:

emails table:

```
+----------+---------+---------------------+
| email_id | user_id | signup_date         |
+----------+---------+---------------------+
| 125      | 7771    | 2022-06-14 09:30:00|
| 433      | 1052    | 2022-07-09 08:15:00|
| 234      | 7005    | 2022-08-20 10:00:00|
+----------+---------+---------------------+
```

texts table:

```
+---------+----------+--------------+---------------------+
| text_id | email_id | signup_action| action_date         |
+---------+----------+--------------+---------------------+
| 1       | 125      | Verified     | 2022-06-15 08:30:00|
| 2       | 433      | Not Verified | 2022-07-10 10:45:00|
| 4       | 234      | Verified     | 2022-08-21 09:30:00|
+---------+----------+--------------+---------------------+
```

Output:

```
+---------+
| user_id |
+---------+
| 7005    |
| 7771    |
+---------+
```

Explanation:

- User with user_id 7005 and email_id 234 signed up on 2022-08-20 10:00:00 and verified on second day of the signup.
- User with user_id 7771 and email_id 125 signed up on 2022-06-14 09:30:00 and verified on second day of the signup.

Seen this question in a real interview before? 1/5

Yes No

Accepted 1.5K | Submissions 2.2K | Acceptance Rate 71.2%

Topics

Database

Discussion (0)