## 2687. Bikes Last Time Used Premium

SQL Schema > Pandas Schema >

Table: Bikes

| ride_id   int<br>  bike_number   int | Column Name                   | <b>Тур</b> е      | 1 |
|--------------------------------------|-------------------------------|-------------------|---|
| end_time   datetime                  | bike_number  <br>  start_time | int<br>  datetime |   |

ride\_id column contains unique values.

Each row contains a ride information that includes ride\_id, bike number, start and end time of the ride.

It is guaranteed that start\_time and end\_time are valid datetime values.

Write a solution to find the last time when each bike was used.

Return the result table ordered by the bikes that were most recently used.

The result format is in the following example.

### Example 1:

# Input: Bikes table:

| -    |                       |   |  | ı, |  |  |          |  |  |   |
|------|-----------------------|---|--|----|--|--|----------|--|--|---|
| 1    | ride_id               | İ | bike_number                                    |    | start_time   |  | I        | end_time   |  | I |
| 1111 | 1<br>2<br>3<br>4<br>5 |   | W00576<br>W00300<br>W00455<br>W00455<br>W00576 |    | 2012-03-25<br>2012-03-26<br>2012-03-25<br>2012-03-25 | 10:30:00<br>14:30:00<br>12:30:00<br>08:10:00 | <u> </u> | 2012-03-25<br>2012-03-25<br>2012-03-26<br>2012-03-25<br>2012-03-25 | 10:50:00<br>17:40:00<br>13:40:00<br>09:10:00 | 1 |
| 1    | 6                     | 1 | W00576   | 1  | 2012-03-28   | 02:30:00                                     | 1        | 2012-03-28   | 02:50:00                                     | ١ |

### Output:

| 1           | L                   |
|-------------|---------------------|
| bike_number | end_time            |
| W00576      | 2012-03-28 02:50:00 |
| W00455      | 2012-03-26 17:40:00 |
| W00300      | 2012-03-25 10:50:00 |
|             |                     |

#### Explanation:

bike with number W00576 has three rides, out of that, most recent ride is with ride\_id 6 which ended on 2012-03-28 02:50:00. bike with number W00300 has only 1 ride so we will include end\_time in output directly. bike with number W00455 has two rides, out of that, most recent ride is with ride\_id 3 which ended on 2012-03-26 17:40:00. Returning output in order by the bike that were most recently used.

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



10000

Accepted 4.1K | Submissions 5.1K | Acceptance Rate 80.7%



Database

Discussion (1)