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Page With No Likes

Description

Solution

Discussion

Submissions

```
1 SELECT page_id FROM pages WHERE page_id NOT IN (SELECT page_id FROM page_likes);
```

Easy Facebook

 Share on Twitter

 Share on LinkedIn

Assume you are given the tables below about Facebook **pages** and **page likes**. Write a query to return the page IDs of all the Facebook pages that don't have any likes. The output should be in ascending order.

pages Table:

Column Name	Type
page_id	integer
name	varchar

pages Example Input:

page_id	name
20001	SQL Solutions
20045	Brain Exercises
20701	Tips for Data Analysts

page_likes Table:

Column Name	Type
user_id	integer
page_id	integer
liked_date	datetime

page_likes Example Input:

user_id	page_id	liked_date
111	20001	04/08/2022 00:00:00
121	20045	03/12/2022 00:00:00
156	20001	07/25/2022 00:00:00

Example Output:

page_id
20701

Explanation: The page with ID 20701 has no likes.