

Page With No Likes [Facebook SQL Interview Question]

Assume you're given two tables containing data about Facebook Pages and their respective likes (as in "Like a Facebook Page").

Write a query to return the IDs of the Facebook pages that have zero likes. The output should be sorted in ascending order based on the page IDs.

`pages` Table:

Column Name	Type
page_id	integer
page_name	varchar

`pages` Example Input:

page_id	page_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:

<code>user_id</code>	<code>page_id</code>	<code>liked_date</code>
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:

<code>page_id</code>
20701

The dataset you are querying against may have different input & output - **this is just an example!**

p.s. If you have literally no idea how to solve this, maybe give our [free SQL tutorial](#) a try first?