# Page With No Likes [Facebook SQL Interview Question]

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#### 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

#### pages Example Input:

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

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.

#### Assumption:

There are no duplicates in the candidates table.

### Query

SELECT page\_id

FROM pages

WHERE page\_id NOT IN (SELECT page\_id FROM page\_likes )

## Result

page\_id

20701

32728

# follow us





