

1607. Sellers With No Sales Premium

Easy Topics

SQL Schema > Pandas Schema >

Table: Customer

Column Name	Type
customer_id	int
customer_name	varchar

customer_id is the column with unique values for this table.
Each row of this table contains the information of each customer in the WebStore.

Table: Orders

Column Name	Type
order_id	int
sale_date	date
order_cost	int
customer_id	int
seller_id	int

order_id is the column with unique values for this table.
Each row of this table contains all orders made in the webstore.
sale_date is the date when the transaction was made between the customer (customer_id) and the seller (seller_id).

Table: Seller

Column Name	Type
seller_id	int
seller_name	varchar

seller_id is the column with unique values for this table.
Each row of this table contains the information of each seller.

Write a solution to report the names of all sellers who did not make any sales in 2020.

Return the result table ordered by seller_name in ascending order.

The result format is in the following example.

Example 1:

Input:
Customer table:

customer_id	customer_name
101	Alice
102	Bob
103	Charlie

Orders table:

order_id	sale_date	order_cost	customer_id	seller_id
1	2020-03-01	1500	101	1
2	2020-05-25	2400	102	2
3	2019-05-25	800	101	3
4	2020-09-13	1000	103	2
5	2019-02-11	700	101	2

Seller table:

seller_id	seller_name
1	Daniel
2	Elizabeth
3	Frank

Output:

seller_name
Frank

Explanation:
Daniel made 1 sale in March 2020.
Elizabeth made 2 sales in 2020 and 1 sale in 2019.
Frank made 1 sale in 2019 but no sales in 2020.

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

Yes No

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