1571. Warehouse Manager

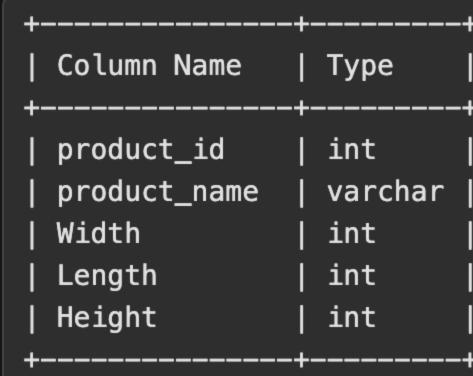
Description

Table: Warehouse

+ Column Name +	Type
name product_id	varchar int int

(name, product_id) is the primary key (combination of columns with unique values) for this table. Each row of this table contains the information of the products in each warehouse.

Table: Products



product_id is the primary key (column with unique values) for this table.

Each row of this table contains information about the product dimensions (Width, Lenght, and Height) in feets of each product.

Write a solution to report the number of cubic feet of volume the inventory occupies in each warehouse.

Return the result table in any order.

The query result format is in the following example.

Example 1:

Input:

Warehouse ta	ıble:
+	+
name	product_id
+	+
LCHouse1	1
LCHouse1	2

Products table:

+				
	product_name 	•	Length	Height
1		5	50	40
2	LC-KeyChain	5	5	5
3	LC-Phone	2	10	10
4	LC-T-Shirt	4	10	20

units

Output:

+ warehouse_name +	volume
LCHouse1 LCHouse2 LCHouse3	12250 20250 800

Explanation: