## 1251. Average Selling Price

## SOLUTION IN MYSQL

SELECT

Prices.product\_id,

IFNULL(

ROUND(

SUM(Prices.price \* UnitsSold.units) / SUM(UnitsSold.units),

2

),

0

) AS average\_price

FROM Prices

LEFT JOIN UnitsSold

ON (

Prices.product\_id = UnitsSold.product\_id

AND UnitsSold.purchase\_date BETWEEN Prices.start\_date AND Prices.end\_date)

GROUP BY 1;