Remainder = 0

Q#1: Write SQL Query to Calculate the <u>total number of Delivered orders</u> and <u>total order amount</u> for <u>las month</u> of the current Year.

Assuming the last month = october-2024

2024-10-1   to   2024-10-30

Table = orders

Columns = order_id, customer_id, order_amount, order_date and status. (e.g 'Delivered', 'Pending')

Solution:

5- SELECT
      COUNT(status) As Delivered_orders,
      SUM(order_amount) As total_order_amount

1- FROM
      orders

2- WHERE
      order_date BETWEEN '2024-10-01' AND '2024-10-30'

3- GROUP BY
      status

4- HAVING status = 'Delivered'

.   OR

SELECT
      COUNT(order_id) As Delivered_orders,
      SUM(order_amount) As total_order_amount
FROM
      orders
WHERE
      status = 'Delivered' AND order_date >= '2024-10-1'
                           AND order_date <= '2024-10-30'

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Solution

Quiz-1

DBMS-ML

06/11/24

Remainder = 1

Q#2: Write SQL Query to count the number of customers in range (18-25) who have account balance greater then $5000.

Table = Accounts

Columns = customer_id, age, region, account_balance

Solution:

SELECT

COUNT (customer_id) AS No_of_Customers

~~FROM~~

FROM

Accounts

WHERE

age BETWEEN 18 AND 25

AND account_balance > 5000