# SQL Query: Customer Order Status

This SQL query retrieves the names of all customers and includes a column named 'OrderStatus'. The 'OrderStatus' column displays 'Yes' if the customer has placed an order and 'No' if they haven't.

## SQL Query:

SELECT   
 c.CustomerName,  
 CASE   
 WHEN o.CustomerID IS NOT NULL THEN 'Yes'  
 ELSE 'No'  
 END AS OrderStatus  
FROM   
 Customers c  
LEFT JOIN   
 Orders o ON c.CustomerID = o.CustomerID  
GROUP BY   
 c.CustomerID, c.CustomerName, o.CustomerID;

**Explanation:**

* **LEFT JOIN** ensures all customers are returned, even if they haven't placed any orders.
* **CASE** checks if there is a matching order (o.CustomerID is not null) to set OrderStatus accordingly.
* **GROUP BY** ensures unique customer records with the correct order status.

A screenshot of a computer

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