# SQL Assignment - 1

Question: Find the customers who have placed orders for a product with a quantity greater than 50.

## SQL Query:

SELECT   
 Customers.CustomerName,  
 Orders.OrderID,  
 OrderDetails.ProductID,  
 OrderDetails.Quantity  
FROM   
 Customers  
JOIN   
 Orders ON Customers.CustomerID = Orders.CustomerID  
JOIN   
 OrderDetails ON Orders.OrderID = OrderDetails.OrderID  
WHERE   
 OrderDetails.Quantity > 50;

## Explanation:

This SQL query retrieves the names of customers who have placed orders for products in quantities greater than 50. It joins three tables: Customers, Orders, and OrderDetails. The query selects the CustomerName, OrderID, ProductID, and Quantity, filtering results using a WHERE clause to only include rows where the quantity is greater than 50.

A screenshot of a computer

AI-generated content may be incorrect.