Ecommerce Management System – SQL Coding Challenge

Outputs

Cart table

A screenshot of a computer

AI-generated content may be incorrect.

Customer table

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Order table

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Orderitem table

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Product table

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1. Update refrigerator product price to 800.

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1. Remove all cart items for a specific customer.

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1. Retrieve Products Priced Below $100.

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1. Find Products with Stock Quantity Greater Than 5.

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1. Retrieve Orders with Total Amount Between $500 and $1000.

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1. Find Products which name end with letter ‘r’.

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1. Retrieve Cart Items for Customer 5.

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1. Find Customers Who Placed Orders in 2023.

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1. Determine the Minimum Stock Quantity for Each Product Category.

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1. Calculate the Total Amount Spent by Each Customer.

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1. Find the Average Order Amount for Each Customer.

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12. Count the Number of Order s Placed by Each Customer.

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13.Find the Maximum Order Amount for Each Customer.

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14.Get Customers Who Placed Orders Totaling Over $1000.

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15. Subquery to Find Products Not in the Cart.

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16. Subquery to Find Customers Who Haven't Placed Orders.

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17. Subquery to Calculate the Percentage of Total Revenue for a Product.

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18. Subquery to Find Products with Low Stock.

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19. Subquery to Find Customers Who Placed High-Value Orders.

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