userId,

email,

password,

FirstTImeSignUpDate,

FirstTImeSignUpTime,

Address:{

Street,city, ,localitiy,code ,state,country

},

cart{ product:{

productID,

product Name :{ name ,numberOfProduct},

uploadedImage:{image,sizeOfImage, upLoadeddate,upLoadedTime},

price

} }

**Queries**

1. Retrieve the top-selling products (based on the total quantity sold):
2. Calculate the average rating for each product:
3. Find the users who have made the most purchases:
4. Determine the total revenue generated per month:
5. Identify the products that have received the highest average ratings:
6. Calculate the total revenue generated by each product category:
7. Retrieve the top 5 customers who have spent the most amount of money:
8. Find the most common shipping cities:
9. Calculate the average order value for each month:
10. Retrieve the users who have not made any purchases yet:
11. Identify the products with the highest average order quantity:
12. Calculate the total sales revenue for each year:
13. Retrieve the customers who have made purchases in the last 30 days:
14. Find the most popular payment methods:
15. Calculate the average time taken to deliver orders by month:
16. Retrieve the top 5 categories with the highest sales revenue:
17. Find the customers who have purchased a specific product multiple times:
18. Calculate the average rating for each product category:
19. Retrieve the users who have abandoned their shopping carts:
20. Find the most popular products based on the number of reviews:
21. Retrieve the customers who have placed the most orders in a specific time period:
22. Calculate the average order value for each customer:
23. Find the products that have not received any reviews:
24. Retrieve the customers who have purchased products from multiple categories:
25. Calculate the average rating for each product based on reviews received in the last 6 months:
26. Retrieve the customers who have spent the most amount of money on a specific product:
27. Find the products that have the highest sales growth compared to the previous month:
28. Calculate the average order processing time for each shipping method:
29. Retrieve the customers who have made purchases from multiple countries:
30. Find the products that have the highest ratio of positive reviews to total reviews:
31. Retrieve the customers who have made purchases in multiple months:
32. Calculate the average revenue per user:
33. Find the most popular products in each category based on the number of purchases:
34. Calculate the average time taken for customers to add products to their cart:
35. Retrieve the customers who have made purchases on consecutive days:
36. Calculate the customer retention rate for a specific time period:
37. Find the most popular shipping methods based on the total order value:
38. Retrieve the products that are frequently bought together (based on shared order IDs):
39. Calculate the average order value for each day of the week:
40. Retrieve the users who have made purchases across multiple years:
41. Identify the top-selling brands based on the total number of products sold:
42. Calculate the average time taken for customers to make repeat purchases:
43. Find the customers who have made purchases across multiple regions:
44. Retrieve the products with the highest average customer ratings:
45. Calculate the average order value for each payment method:
46. Retrieve the customers who have made purchases during specific time slots of the day:
47. Calculate the average revenue per category:
48. Find the products that have the highest price-to-rating ratio:
49. Retrieve the customers who have made purchases from a specific city and have provided reviews:
50. Calculate the average order value for each day of the week:
51. Retrieve the customers who have made purchases of a specific product and have provided reviews
52. Calculate the average order value for each month of the year:
53. Find the customers who have placed orders with a total amount above a specific threshold:
54. Retrieve the products that have the highest number of reviews in each category:
55. Calculate the average time taken for customers to receive their orders based on shipping method:
56. Retrieve the customers who have not made any purchases in the last 30 days:
57. Calculate the average number of products in each order:
58. Find the customers who have spent the most in a single order:
59. Retrieve the products that have received the highest average ratings in each category:
60. Calculate the average order value for each customer age group (based on birthdate):
61. Find the top 10 customers with the highest total order amounts:
62. Calculate the average number of products sold per order:
63. Retrieve the top 5 most popular product categories based on the number of orders:
64. Calculate the average time taken to process orders (from order placement to delivery):
65. Retrieve the customers who have purchased all products from a specific category:
66. Find the top 5 most profitable products based on total revenue:
67. Calculate the average order value for each month and year:
68. Retrieve the customers who have made purchases in multiple categories:
69. Find the most popular shipping method based on the number of orders:
70. Calculate the average rating for each product:
71. Retrieve the customers who have made purchases in a specific date range:
72. Calculate the average order value for each day of the week, excluding weekends (Saturday and Sunday):
73. Find the products that have not received any reviews:
74. Retrieve the customers who have made purchases above the average order value:
75. Calculate the total revenue generated by each customer:
76. Find the top 5 best-selling products based on the quantity sold:
77. Calculate the average rating for each category:
78. Retrieve the customers who have made purchases with a specific payment method:
79. Find the top 5 customers who have spent the most across all orders:
80. Calculate the average time taken to process orders for each shipping method:
81. Retrieve the customers who have made purchases in multiple countries:
82. Calculate the average order value for each customer:
83. Find the products with the highest average rating:
84. Retrieve the customers who have made purchases in a specific city:
85. Calculate the total revenue for each category:
86. Find the top 5 customers who have made the most repeat purchases:
87. Calculate the average order value for each product category:
88. Retrieve the products that have not been purchased yet:
89. Find the customers who have made purchases in a specific state:
90. Calculate the total revenue for each customer:
91. Calculate the average rating for each product category:
92. Retrieve the customers who have made purchases in a specific country and have spent above a certain threshold:
93. Find the products that have received the highest number of reviews:
94. Calculate the total revenue for each month and year:
95. Retrieve the customers who have made purchases of a specific product: