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1 • create database ola;
2 • use ola;
3 • select * from ola;
4
5 #1. Retrieve all successful bookings:
6 • SELECT * FROM ola
7   WHERE Booking_Status = 'Success';
8
9 #2. Find the average ride distance for each vehicle type:
10 • SELECT Vehicle_Type, AVG(Ride_Distance)
11   as avg_distance FROM ola
12  GROUP BY Vehicle_Type;
13
14 #3. Get the total number of cancelled rides by customers:
15 • SELECT COUNT(*) FROM ola
16   WHERE Booking_Status = 'canceled by Customer';
17
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18      #4. List the top 5 customers who booked the highest number of rides:
19  ●    SELECT Customer_ID, COUNT(Booking_ID) as total_rides
20      FROM ola
21      GROUP BY Customer_ID
22      ORDER BY total_rides DESC LIMIT 5;
23
24      #5. Get the number of rides cancelled by drivers due to personal and car-related is
25  ●    SELECT COUNT(*) FROM ola
26      WHERE canceled_Rides_by_Driver = 'Personal & Car related issue';
27
28      #6. Find the maximum and minimum driver ratings for Prime Sedan bookings:
29  ●    SELECT MAX(Driver_Ratings) as max_rating,
30      MIN(Driver_Ratings) as min_rating
31      FROM ola WHERE Vehicle_Type = 'Prime Sedan';
32
33      #7. Retrieve all rides where payment was made using UPI:
34  ●    SELECT * FROM ola
35      WHERE Payment_Method = 'UPI';
36
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37      #8. Find the average customer rating per vehicle type:
38 •    SELECT Vehicle_Type, AVG(Customer_Rating) as avg_customer_rating
39      FROM ola
40      GROUP BY Vehicle_Type;
41
42      #9. Calculate the total booking value of rides completed successfully:
43 •    SELECT SUM(Booking_Value) as total_successful_ride_value
44      FROM ola
45      WHERE Booking_Status = 'Success';
46
47      #10. List all incomplete rides along with the reason:
48 •    SELECT Booking_ID, Incomplete_Rides_Reason
49      FROM ola
50      WHERE Incomplete_Rides = 'Yes';
```