

OLA

Query solutions

1. `SELECT * FROM ola WHERE Date = '2024-12-15';`
2. `SELECT Booking_Status, COUNT(*) AS Booking_Count FROM ola GROUP BY Booking_Status;`
3. `SELECT Date, SUM(Booking_Value) AS Total_Booking_Value FROM ola WHERE Date = '2024-12-15' GROUP BY Date;`
4. `SELECT AVG(Ride_Distance) AS Average_Distance FROM ola WHERE Booking_Status = 'Success';`
5. `SELECT Reason_for_cancelling_by_Customer, COUNT(*) AS Cancellation_Count FROM ola WHERE Cancelled_Rides_by_Customer = 'Yes' GROUP BY Reason_for_cancelling_by_Customer ORDER BY Cancellation_Count DESC LIMIT 1;`
6. `SELECT Reason_for_cancelling_by_Driver, COUNT(*) AS Cancelled_Count FROM ola WHERE Cancelled_Rides_by_Driver = 'Yes' GROUP BY Reason_for_cancelling_by_Driver;`
7. `SELECT AVG(Driver_Ratings) AS Avg_Driver_Rating, AVG(Customer_Ratings) AS Avg_Customer_Rating FROM ola WHERE Booking_Status = 'Success';`
8. `SELECT Vehicle_Type, COUNT(*) AS Booking_Count FROM ola WHERE DAYOFWEEK(Date) IN (7, 1) GROUP BY Vehicle_Type;`
9. `SELECT Pickup_Location, SUM(Booking_Value) AS Total_Booking_Value FROM ola GROUP BY Pickup_Location ORDER BY Total_Booking_Value DESC;`
10. `SELECT Booking_ID, Incomplete_Rides_Reason FROM ola WHERE Incomplete_Rides = 'Yes';`
11. `SELECT Vehicle_Type, COUNT(*) AS Booking_Count, AVG(Booking_Value) AS Avg_Booking_Value FROM ola WHERE Vehicle_Type = 'Prime Plus' GROUP BY Vehicle_Type;`
12. `SELECT Pickup_Location, SUM(Booking_Value) AS Total_Booking_Value FROM ola GROUP BY Pickup_Location ORDER BY Total_Booking_Value DESC LIMIT 5;`
13. `SELECT Incomplete_Rides_Reason, COUNT(*) AS Incomplete_Count FROM ola WHERE Pickup_Location = 'Koramangala' AND Incomplete_Rides = 'Yes' GROUP BY Incomplete_Rides_Reason;`
14. `SELECT Date, Booking_Status, COUNT(*) AS Booking_Count FROM ola WHERE Date IN ('2024-12-05', '2024-12-10') GROUP BY Date, Booking_Status;`
15. `SELECT Vehicle_Type, AVG(Avg_VTAT) AS Avg_VTAT, AVG(Avg_CTAT) AS Avg_CTAT FROM ola WHERE Booking_Status = 'Success' GROUP BY Vehicle_Type;`
16. `SELECT * FROM bookings WHERE Booking_Status = 'Success';`

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17. SELECT Vehicle_Type, AVG(Ride_Distance) as avg_distance FROM bookings GROUP BY Vehicle_Type;
18. SELECT COUNT(*) FROM bookings WHERE Booking_Status = 'cancelled by Customer';
19. SELECT Customer_ID, COUNT(Booking_ID) as total_rides FROM bookings GROUP BY Customer_ID ORDER BY total_rides DESC LIMIT 5;
20. SELECT COUNT(*) FROM bookings WHERE cancelled_Rides_by_Driver = 'Personal & Car related issue';
21. SELECT MAX(Driver_Ratings) as max_rating, MIN(Driver_Ratings) as min_rating FROM bookings WHERE Vehicle_Type = 'Prime Sedan';
22. SELECT * FROM bookings WHERE Payment_Method = 'UPI';
23. SELECT Vehicle_Type, AVG(Customer_Rating) as avg_customer_rating FROM bookings GROUP BY Vehicle_Type;
24. SELECT SUM(Booking_Value) as total_successful_value FROM bookings WHERE Booking_Status = 'Success';
25. SELECT Booking_ID, Incomplete_Rides_Reason FROM bookings WHERE Incomplete_Rides = 'Yes';