

## OLA Data Analyst Project :

1. Retrieve all successful bookings: `SELECT * FROM Bookings  
WHERE Booking_Status = 'Success';`
2. Find the average ride distance for each vehicle type:  
`SELECT Vehicle_Type, AVG(Ride_Distance) as avg_distance FROM Bookings  
GROUP BY Vehicle_Type;`
3. Get the total number of cancelled rides by customers:  
`SELECT COUNT(*) FROM Bookings  
WHERE Booking_Status = 'cancelled by Customer';`
4. List the top 5 customers who booked the highest number of rides:  
`SELECT Customer_ID, COUNT(Booking_ID) as total_rides FROM Bookings  
GROUP BY Customer_ID ORDER BY total_rides DESC LIMIT 5;`
5. Get the number of rides cancelled by drivers due to personal and car-related issues:  
`SELECT COUNT(*)  
FROM Bookings  
WHERE cancelled_Rides_by_Driver = 'Personal & Car related issue';`
6. Find the maximum and minimum driver ratings for Prime Sedan bookings:  
`SELECT MAX(Driver_Ratings) as max_rating, MIN(Driver_Ratings) as min_rating  
FROM Bookings  
WHERE Vehicle_Type = 'Prime Sedan';`
7. Retrieve all rides where payment was made using UPI:  
`SELECT * FROM Bookings  
WHERE Payment_Method = 'UPI';`
8. Find the average customer rating per vehicle type:  
`SELECT Vehicle_Type, AVG(Customer_Rating) as avg_customer_rating  
FROM Bookings  
GROUPBY Vehicle_Type;`
9. Calculate the total booking value of rides completed successfully:  
`SELECT SUM(Booking_Value) as total_successful_value FROM Bookings  
WHERE Booking_Status = 'Success';`
10. List all incomplete rides along with the reason:  
`SELECT Booking_ID, Incomplete_Rides_Reason  
FROM Bookings  
WHERE Incomplete_Rides = 'Yes';`