

# OLA DATA ANALYST PROJECT

## Questions:

1. Retrieve all successful bookings.
2. Find the average ride distance of each vehicle type.
3. Get the total number of canceled rides by customers.
4. List the top 5 customers who booked the highest number of rides.
5. Get the number of rides cancelled by drivers due to personal and car-related issues.
6. Find the maximum and minimum driver ratings for prime sedan bookings.
7. Retrieve all rides where payment was made using UPI.
8. Find the average customer rating per vehicle type.
9. Calculate the total booking value of rides completed successfully.
10. List all incomplete rides along with the reason.
11. Ride volume over time.
12. Booking status breakdown.
13. Top 5 vehicle types by ride distance.
14. Average customer ratings by vehicle type.
15. Canceled rides reason.
16. Revenue by payment method.
17. Top 5 customers by total booking value.
18. Ride distance distribution.
19. Driver rating distribution
20. Customer vs Driver ratings

## Data columns:

- |                    |                                |
|--------------------|--------------------------------|
| 1. Date            | 9. V_TAT                       |
| 2. Time            | 10. C_TAT                      |
| 3. Booking_ID      | 11. Canceled_rides_by_customer |
| 4. Booking_status  | 12. Canceled_rides_by_Driver   |
| 5. Customer_id     | 13. Incomplete_rides           |
| 6. Vehicle_type    | 14. Incomplete_rides_reason    |
| 7. Pickup_Location | 15. Booking_Value              |
| 8. Drop_Location   | 16. Payment_method             |

