OLA Data Analyst Project

**SQL Questions:**

**1. Retrieve all successful bookings:**

**2. Find the average ride distance for each vehicle type:**

**3. Get the total number of cancelled 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:**

**POWER-BI Questions.**

1. **Ride Volume Over Time**
2. **Booking Status Breakdown**
3. **Top 5 Vehicle Types by Ride Distance**
4. **Average Customer Ratings by Vehicle Type**
5. **Canceled Rides Reasons**
6. **Revenue by Payment method**
7. **Top 5 customers by Total Booking value**
8. **Ride Distance Distribution**
9. **Driver Ratings Distribution**
10. **Customer vs Driver Ratings.**

**Data Columns 1. Date ,2. Time, 3. Booking\_ID, 4. Booking\_Status, 5. Customer\_ID, 6. Vehicle\_Type, 7. Pickup\_Location, 8. Drop\_Location, 9. V\_TAT, 10. C\_TAT, 11. cancelled\_Rides\_by\_Customer, 12. cancelled\_Rides\_by\_Driver, 13. Incomplete\_Rides, 14. Incomplete\_Rides\_Reason, 15. Booking\_Value, 16. Payment\_Method, 17. Ride\_Distance, 18. Driver\_Ratings, 19. Customer\_Rating .**