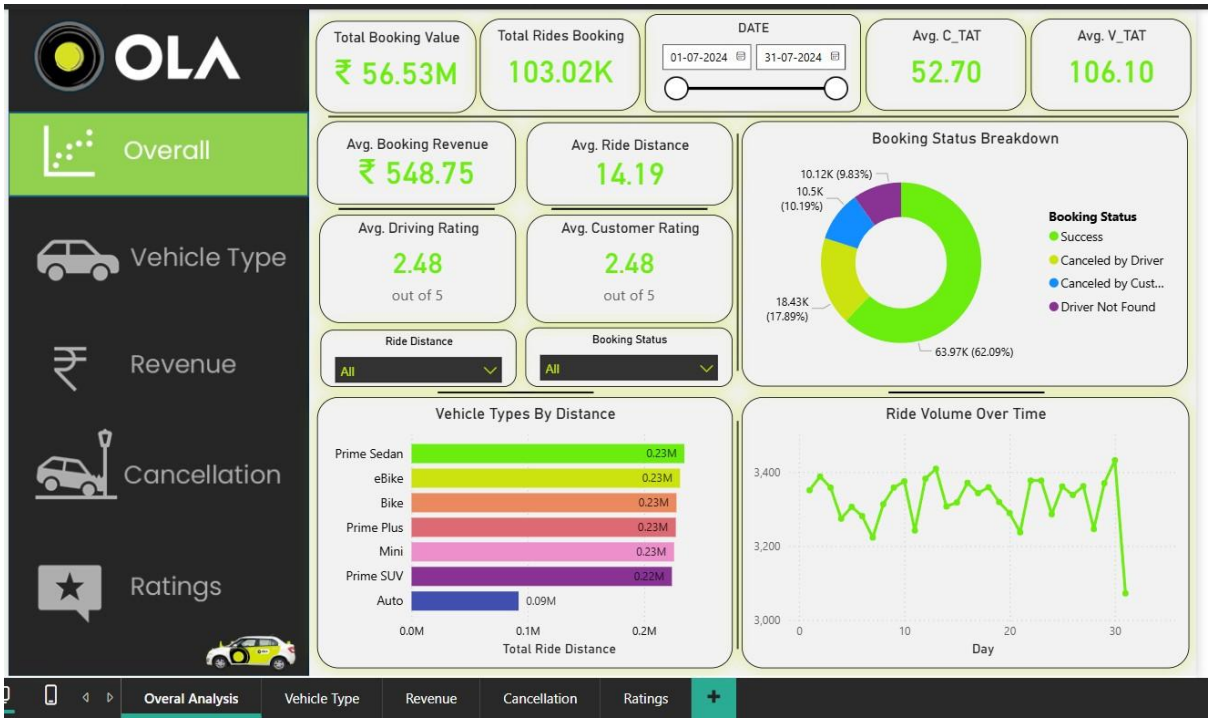
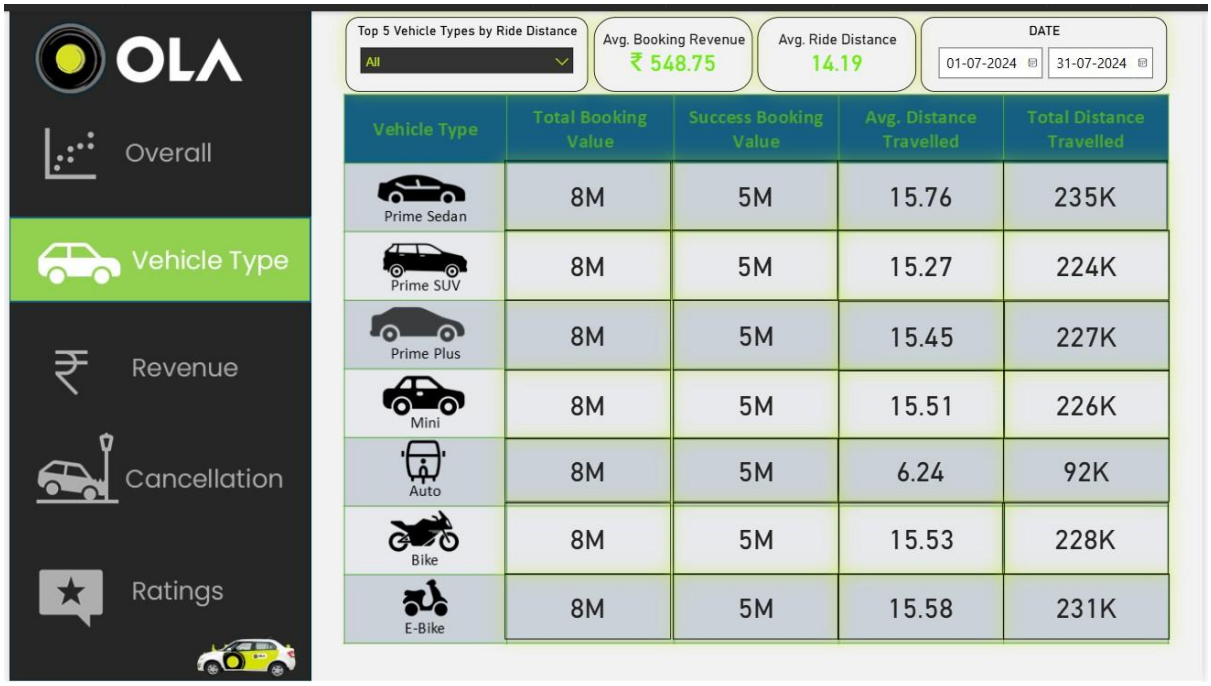
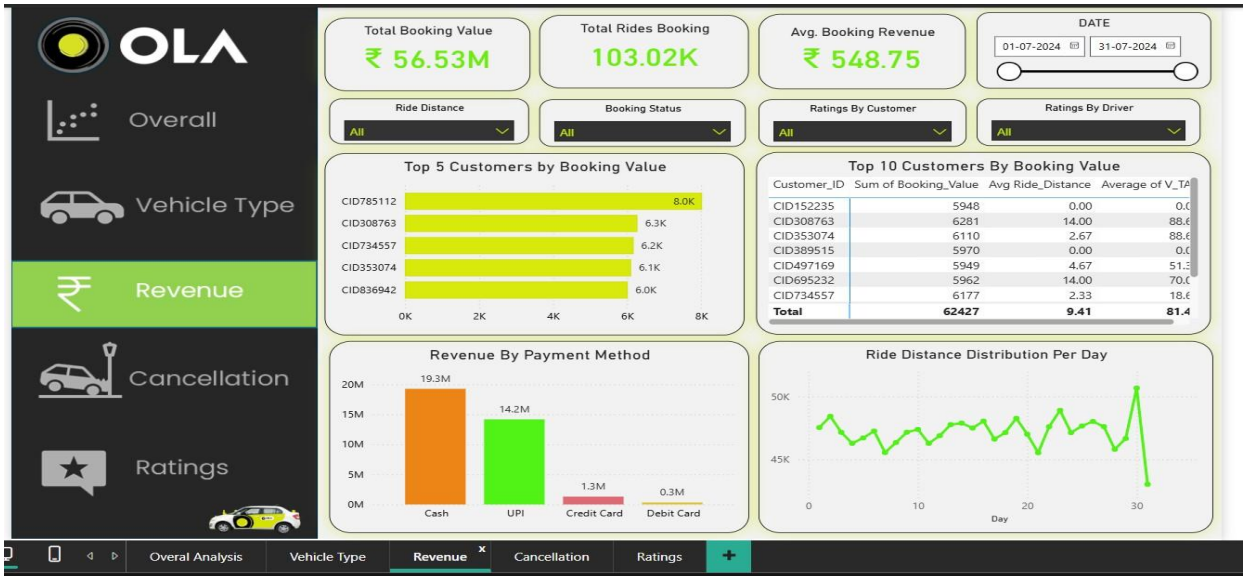
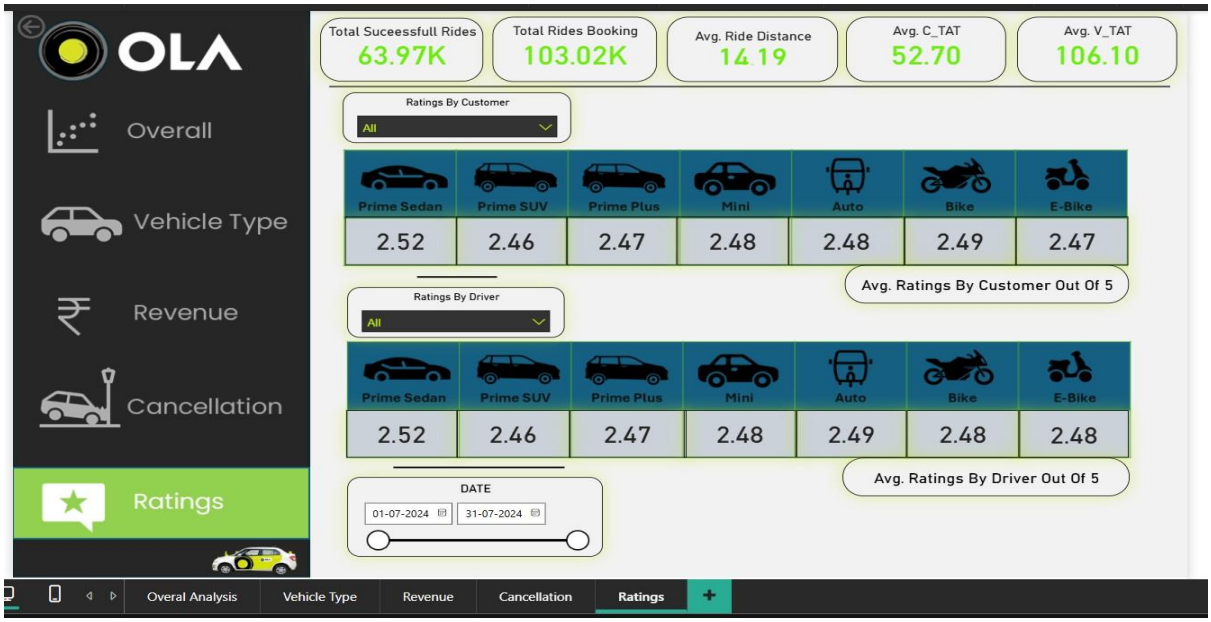
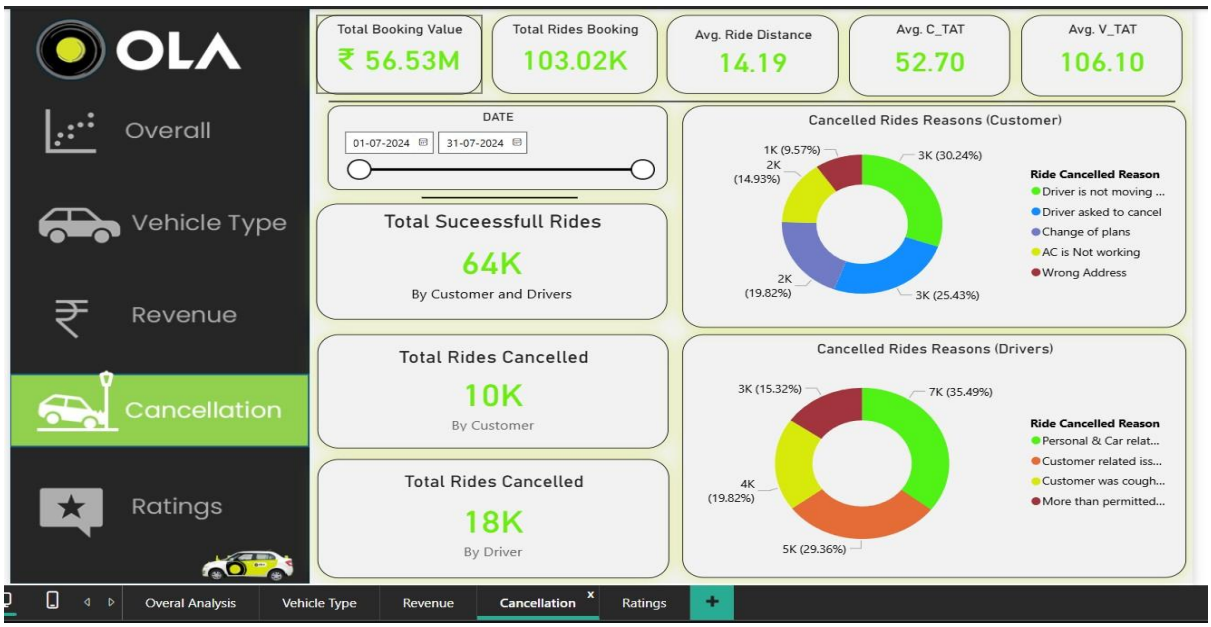
Ola Ride Insights Analytics Dashboard Screenshots



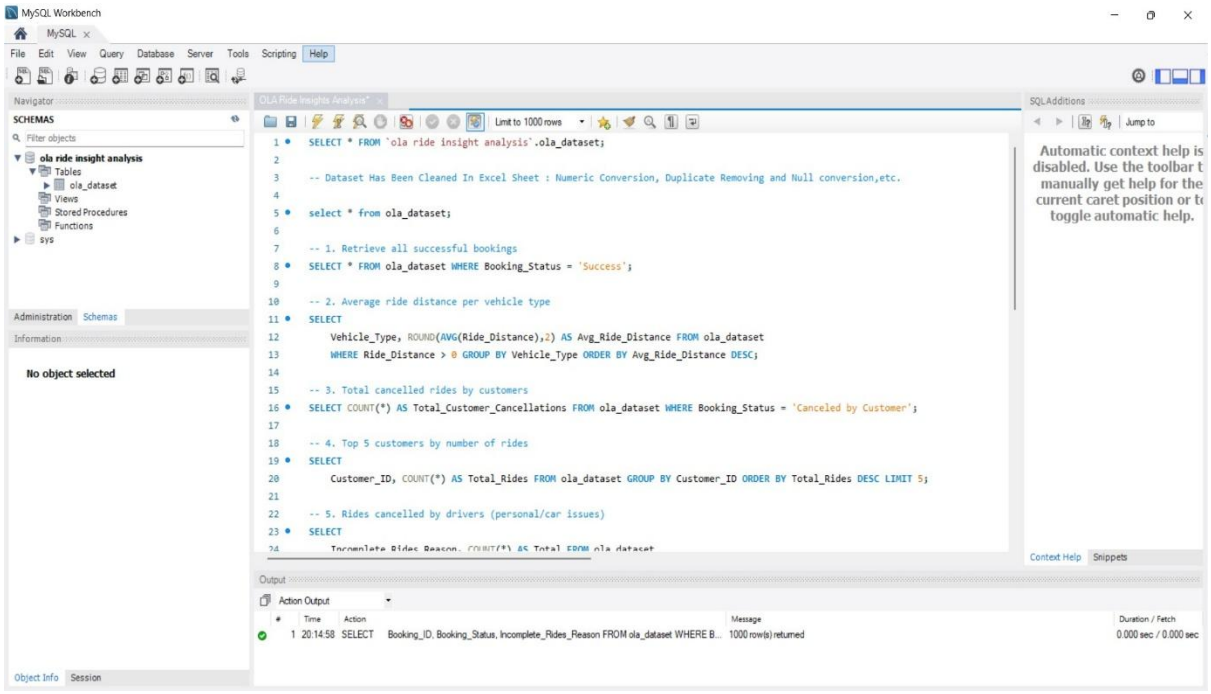


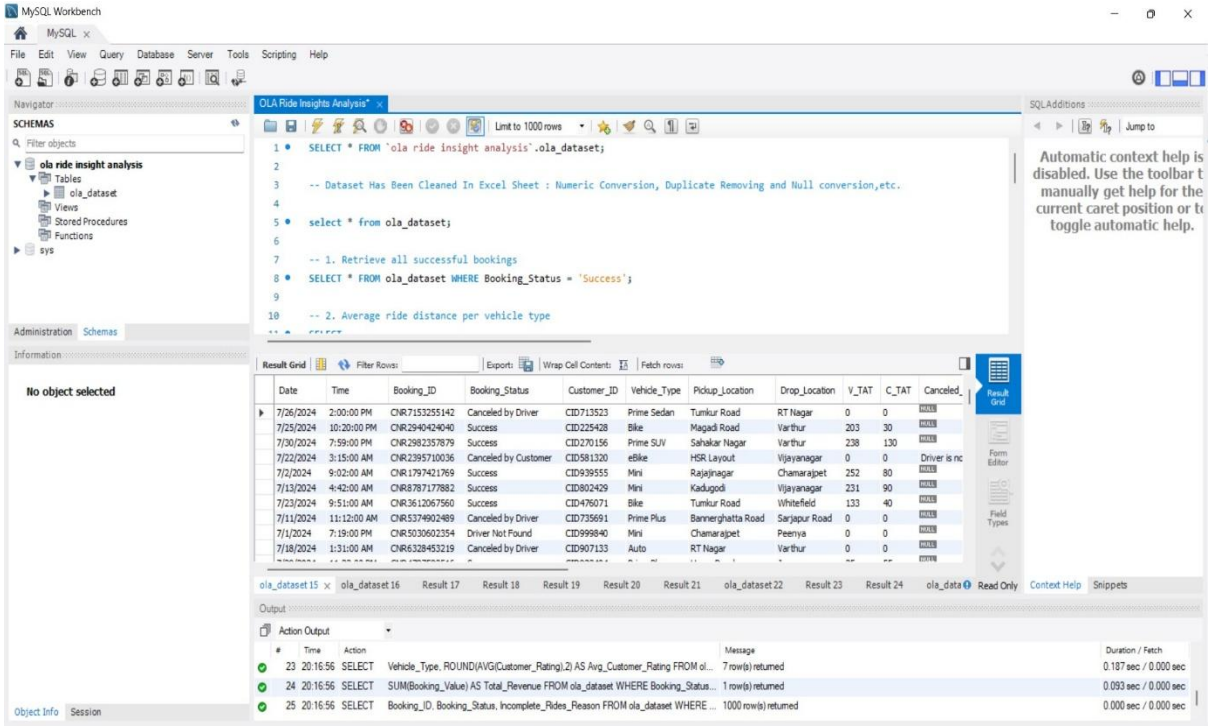

OLA
Overall
Vehicle Type
Revenue
Cancellation
Ratings
Total Booking Value
₹ 56.53M
Total Rides Booking
103.02K
Avg. Booking Revenue
₹ 548.75
DATE
01-07-2024
31-07-2024
Ride Distance
All
Booking Status
All
Ratings By Customer
All
Ratings By Driver
All
Top 5 Customers by Booking Value
CID785112 8.0K
CID308763 6.3K
CID734557 6.2K
CID353074 6.1K
CID836942 6.0K
0K 2K 4K 6K 8K
Top 10 Customers By Booking Value
Customer_ID | Sum of Booking_Value | Avg Ride_Distance | Average of V_TA
CID152235 5948 0.00 0.0
CID308763 6281 14.00 88.6
CID353074 6110 2.67 88.6
CID389515 5970 0.00 0.0
CID497169 5949 4.67 51.3
CID695232 5962 14.00 70.0
CID734557 6177 2.33 18.6
Total 62427 9.41 81.4
Revenue By Payment Method
20M 15M 10M 5M 0M
19.3M 14.2M 1.3M 0.3M
Cash UPI Credit Card Debit Card
Ride Distance Distribution Per Day
50K 45K
0 10 20 30
Day
Overal Analysis
Vehicle Type
Revenue
Cancellation
Ratings


OLA
Overall
Vehicle Type
Revenue
Cancellation
Ratings
Total Sucessfull Rides
63.97K
Total Rides Booking
103.02K
Avg. Ride Distance
14.19
Avg. C_TAT
52.70
Avg. V_TAT
106.10
Ratings By Customer
All
Prime Sedan Prime SUV Prime Plus Mini Auto Bike E-Bike
2.52 2.46 2.47 2.48 2.48 2.49 2.47
Avg. Ratings By Customer Out Of 5
Ratings By Driver
All
Prime Sedan Prime SUV Prime Plus Mini Auto Bike E-Bike
2.52 2.46 2.47 2.48 2.49 2.48 2.48
Avg. Ratings By Driver Out Of 5
DATE
01-07-2024
31-07-2024
Overal Analysis
Vehicle Type
Revenue
Cancellation
Ratings


OLA
Overall
Vehicle Type
Revenue
Cancellation
Ratings
Total Booking Value
₹ 56.53M
Total Rides Booking
103.02K
Avg. Ride Distance
14.19
Avg. C_TAT
52.70
Avg. V_TAT
106.10
DATE
01-07-2024
31-07-2024
Total Sucessfull Rides
64K
By Customer and Drivers
Total Rides Cancelled
10K
By Customer
Total Rides Cancelled
18K
By Driver
Cancelled Rides Reasons (Customer)
1K (9.57%)
2K (14.93%)
3K (30.24%)
2K (19.82%)
3K (25.43%)
Ride Cancelled Reason
Driver is not moving ...
Driver asked to cancel
Change of plans
AC is Not working
Wrong Address
Cancelled Rides Reasons (Drivers)
3K (15.32%)
7K (35.49%)
4K (19.82%)
5K (29.36%)
Ride Cancelled Reason
Personal & Car relat...
Customer related iss...
Customer was cough...
More than permitted...
Overal Analysis
Vehicle Type
Revenue
Cancellation
Ratings

Ola Ride Insights Analytics SQL Screenshots





OLA Ride Insights Analysis*

```sql
SELECT * FROM `ola ride insight analysis`.ola_dataset;

-- Dataset Has Been Cleaned In Excel Sheet : Numeric Conversion, Duplicate Removing and Null conversion,etc.

select * from ola_dataset;

-- 1. Retrieve all successful bookings
SELECT * FROM ola_dataset WHERE Booking_Status = 'Success';

-- 2. Average ride distance per vehicle type
```

Result Grid

Date	Time	Booking_ID	Booking_Status	Customer_ID	Vehicle_Type	Pickup_Location	Drop_Location	V_TAT	C_TAT	Canceled_Rides_by_
7/25/2024	10:20:00 PM	CNR2940424040	Success	CID225428	Bike	Magadi Road	Varthur	203	30	NULL
7/30/2024	7:59:00 PM	CNR2982357879	Success	CID270156	Prime SUV	Sahakar Nagar	Varthur	238	130	NULL
7/2/2024	9:02:00 AM	CNR1797421769	Success	CID939555	Mini	Rajajinagar	Chamarajpet	252	80	NULL
7/13/2024	4:42:00 AM	CNR8787177882	Success	CID802429	Mini	Kadugodi	Vijayanagar	231	90	NULL
7/23/2024	9:51:00 AM	CNR3612067560	Success	CID476071	Bike	Tumkur Road	Whitefield	133	40	NULL
7/29/2024	11:33:00 PM	CNR4787583516	Success	CID923404	Prime Plus	Hosur Road	Jayanagar	35	55	NULL
7/26/2024	4:03:00 AM	CNR7943634301	Success	CID647026	Prime Plus	Kammanahalli	Rajajinagar	238	95	NULL
7/27/2024	1:18:00 PM	CNR4524472111	Success	CID540929	Auto	Cox Town	Yelahanka	126	35	NULL
7/16/2024	9:54:00 AM	CNR8181602032	Success	CID167642	Bike	Indiranagar	MG Road	70	95	NULL
7/2/2024	10:25:00 AM	CNR8090918544	Success	CID640151	Bike	Magadi Road	HSR Layout	126	95	NULL

ola_dataset 15 | ola_dataset 16 | Result 17 | Result 18 | Result 19 | Result 20 | Result 21 | ola_dataset 22 | Result 23 | Result 24 | ola_data | Read Only

OLA Ride Insights Analysis*

```sql
SELECT
    Vehicle_Type, ROUND(AVG(Customer_Rating),2) AS Avg_Customer_Rating FROM ola_dataset GROUP BY Vehicle_Type;

-- 9. Total booking value of successful rides
SELECT
    SUM(Booking_Value) AS Total_Revenue FROM ola_dataset WHERE Booking_Status = 'Success';

-- 10. List all Incomplete rides with reason
SELECT
    Booking_ID, Booking_Status, Incomplete_Rides_Reason FROM ola_dataset WHERE Booking_Status <> 'Success';
```

Result Grid

Booking_ID	Booking_Status	Incomplete_Rides_Reason
CNR7153255142	Canceled by Driver	NULL
CNR2395710036	Canceled by Customer	NULL
CNR5374902489	Canceled by Driver	NULL
CNR5030602354	Driver Not Found	NULL
CNR6328453219	Canceled by Driver	NULL
CNR3914552212	Canceled by Driver	NULL
CNR3211335290	Driver Not Found	NULL
CNR4306636052	Canceled by Driver	NULL
CNR6003663433	Canceled by Customer	NULL
CNR2998177390	Driver Not Found	NULL
CNR7286474506	Canceled by Customer	NULL
CNR5488574120	Canceled by Driver	NULL

_dataset 15 | ola_dataset 16 | Result 17 | Result 18 | Result 19 | Result 20 | Result 21 | ola_dataset 22 | Result 23 | Result 24 | ola_dataset | Read Only

Output

OLA Ride Insights Analysis*

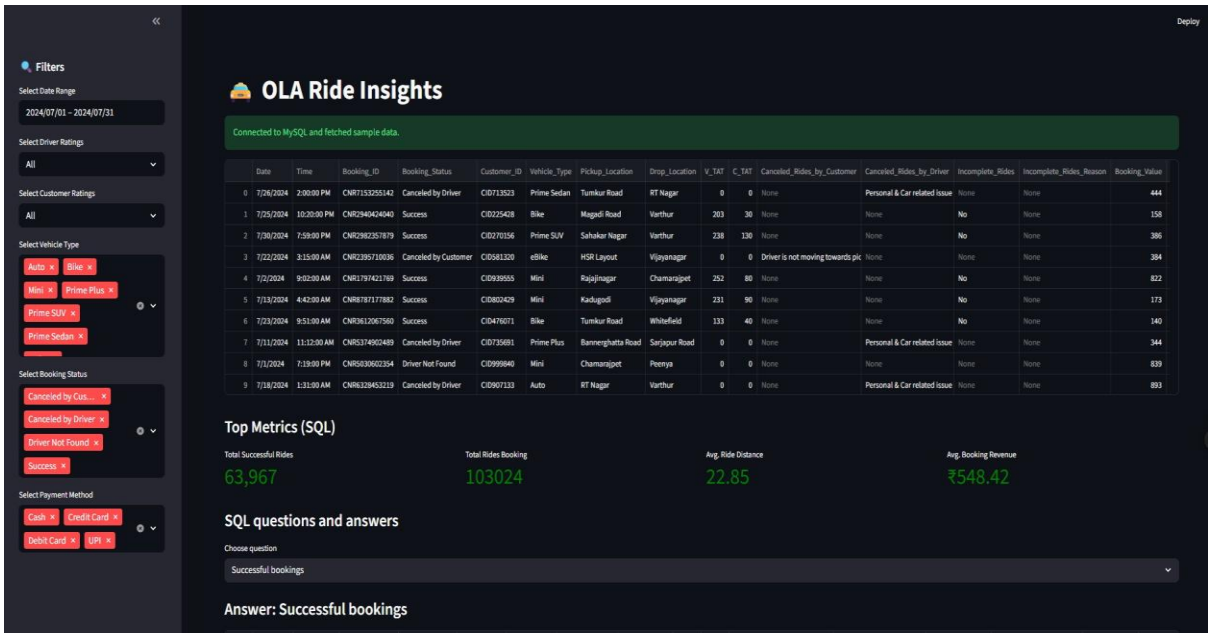
```sql
SELECT
    Vehicle_Type, ROUND(AVG(Customer_Rating),2) AS Avg_Customer_Rating FROM ola_dataset GROUP BY Vehicle_Type;

-- 9. Total booking value of successful rides
SELECT
    SUM(Booking_Value) AS Total_Revenue FROM ola_dataset WHERE Booking_Status = 'Success';

-- 10. List all Incomplete rides with reason
SELECT
    Booking_ID, Booking_Status, Incomplete_Rides_Reason FROM ola_dataset WHERE Booking_Status <> 'Success';
```

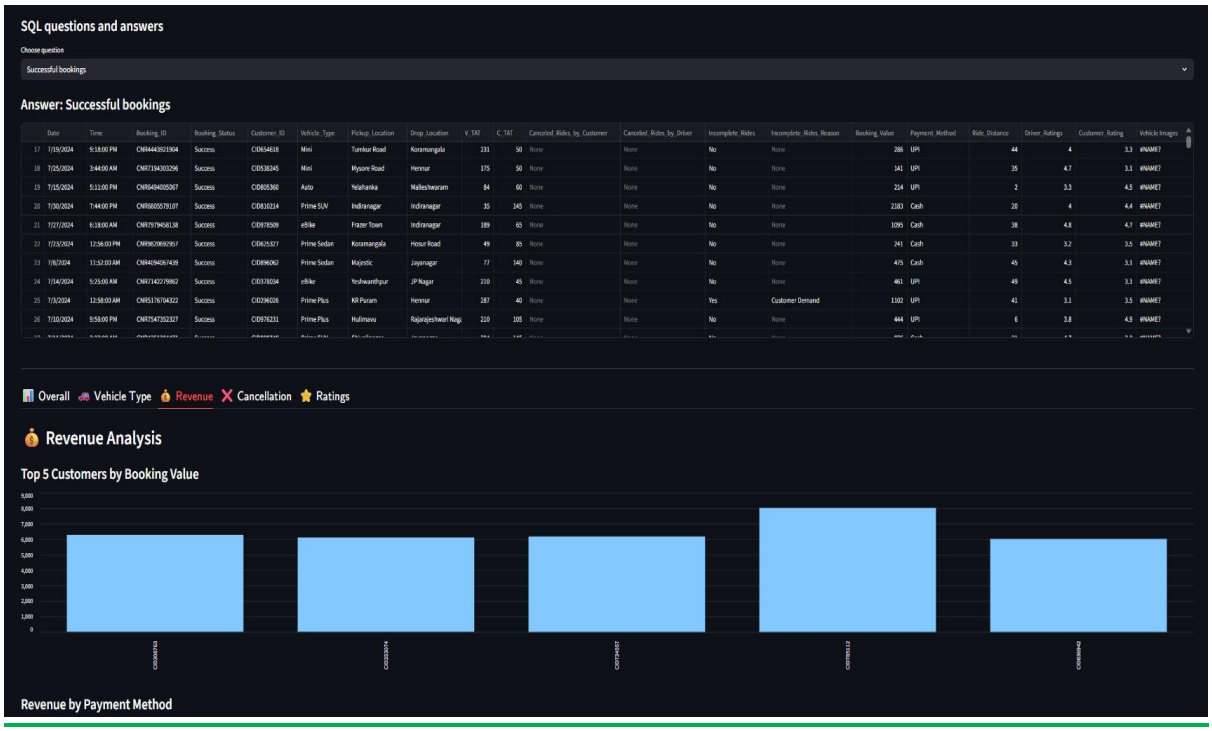
Result Grid

Vehicle_Type	Avg_Customer_Rating
Prime Sedan	2.52
Bike	2.49
Prime SUV	2.46
eBike	2.47
Mini	2.48
Prime Plus	2.47
Auto	2.48

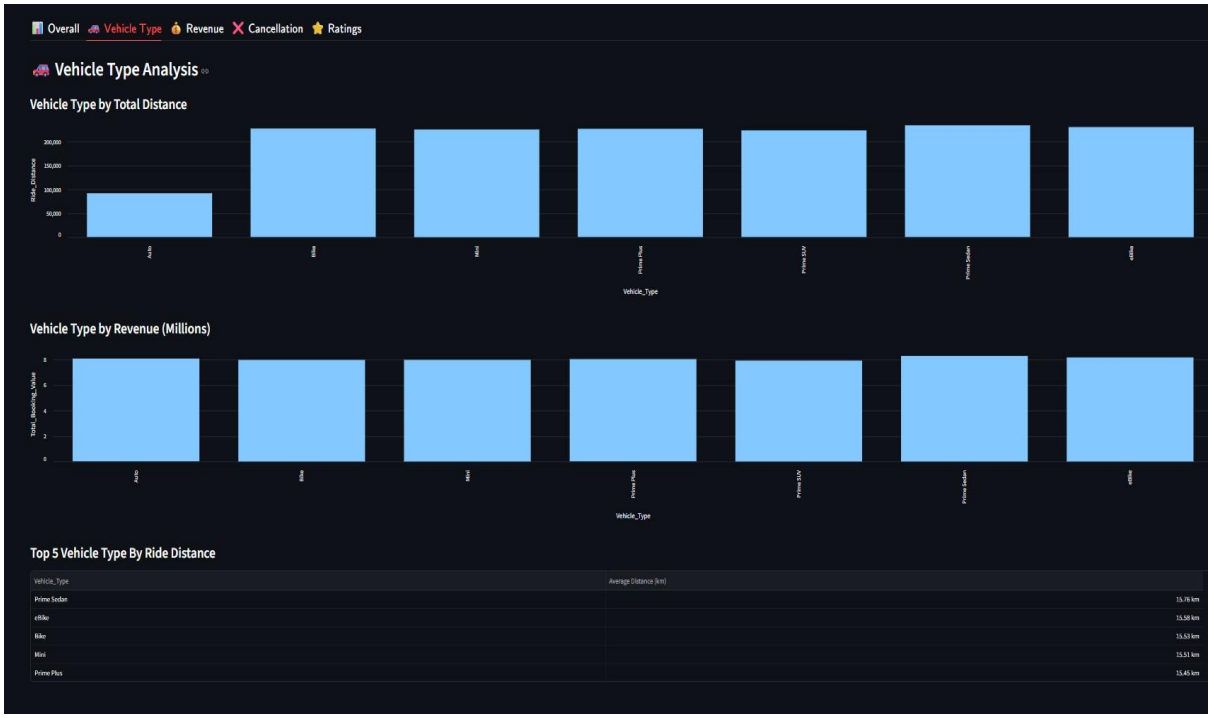
_dataset 15 | ola_dataset 16 | Result 17 | Result 18 | Result 19 | Result 20 | Result 21 | ola_dataset 22 | Result 23 | Result 24 | ola_dataset | Read Only

Ola Ride Insights Analytics Streamlit Dashboard Screenshots





Overall
Vehicle Type
Revenue
Cancellation
Ratings
Overall Analysis
Total Booking Value
₹56.53M
Total Rides Booking
103,024.00
Avg. Booking Revenue
₹548.75
Avg Customer Rating
3.40
Avg Driver Rating
3.40
Avg. C_CTAT
₹52.70
Avg. V_TAT
₹106.10
Booking Status Breakdown
Status
Canceled by Customer
Canceled by Driver
Driver Not Found
Success
Ride Volume Over Time
Count
Date


Overall
Vehicle Type
Revenue
Cancellation
Ratings
Vehicle Type Analysis
Vehicle Type by Total Distance
Ride_Distance
Vehicle_Type
Vehicle Type by Revenue (Millions)
Total_Booking_Value
Vehicle_Type
Top 5 Vehicle Type By Ride Distance
Vehicle_Type
Average Distance (km)
Prime Sedan
15.76 km
eBike
15.58 km
Bike
15.53 km
Mini
15.51 km
Prime Plus
15.45 km