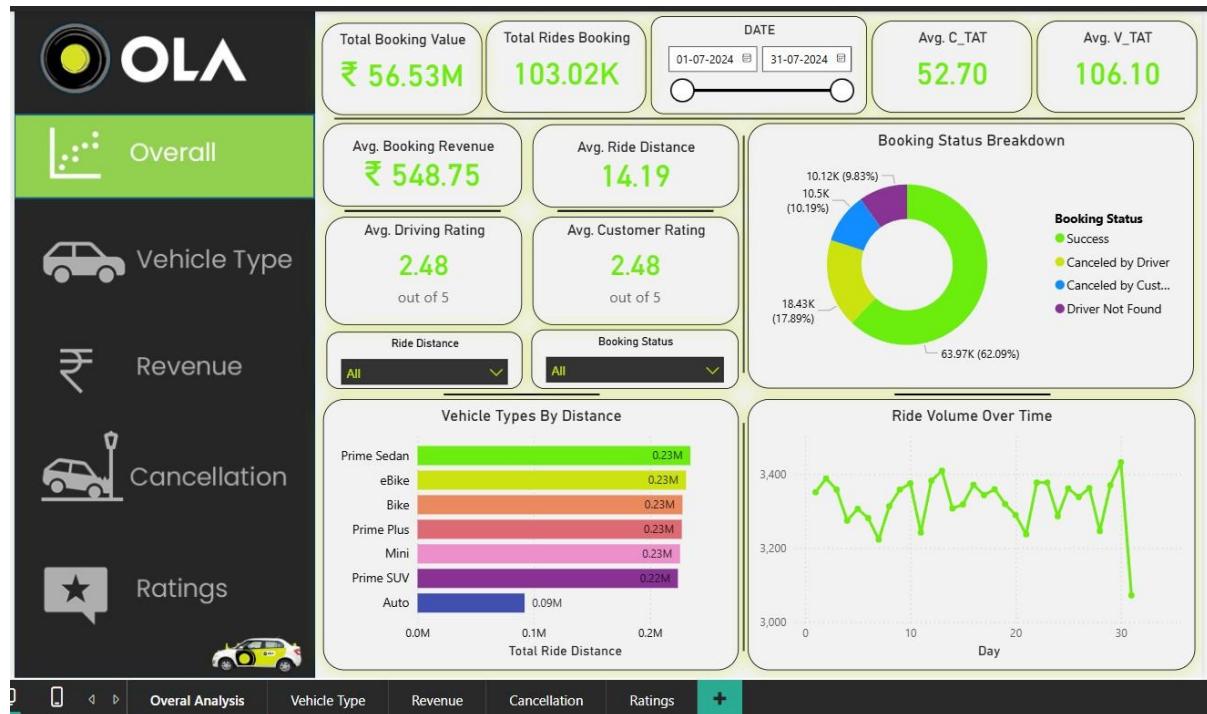
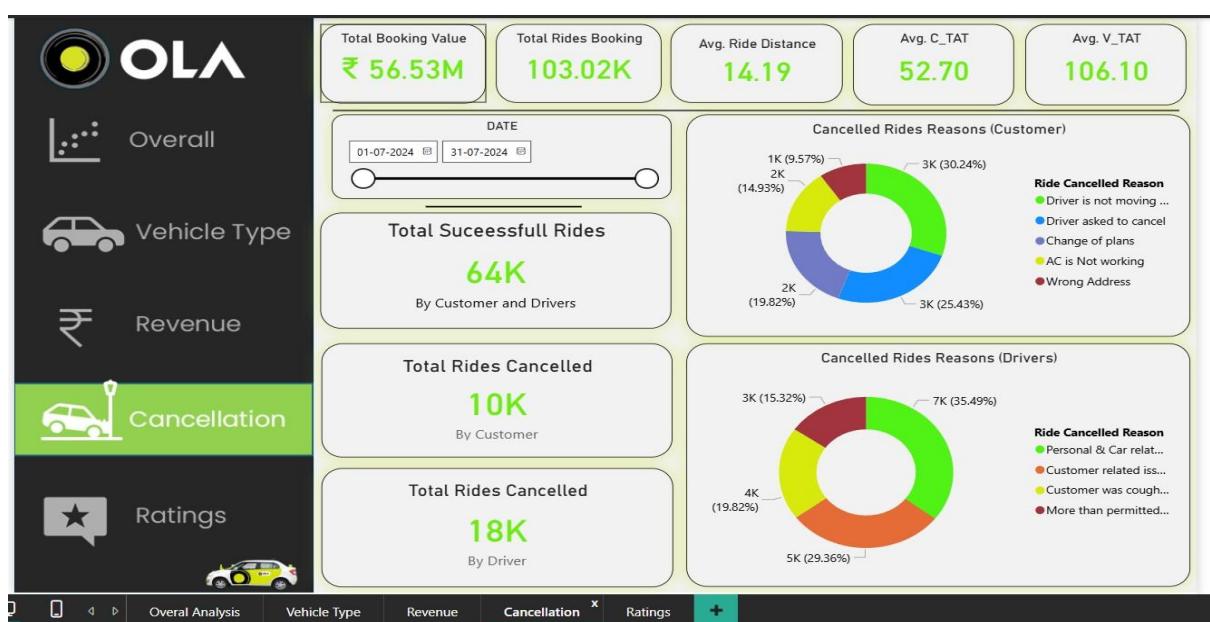


Ola Ride Insights Analytics Dashboard Screenshots





Ola Ride Insights Analytics SQL Screenshots

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Navigator:** Schemas, ola ride insight analysis (Tables: ola_dataset, Views, Stored Procedures, Functions), sys.
- SQL Editor:** Title: OLA Ride Insights Analysis*.sql. Contains several SQL queries for analyzing ride data.
- Output:** Action Output shows a single query execution log.
- Message Bar:** Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

```

1 • SELECT * FROM `ola ride insight analysis`.ola_dataset;
2
3 -- Dataset Has Been Cleaned In Excel Sheet : Numeric Conversion, Duplicate Removing and Null conversion,etc.
4
5 • select * from ola_dataset;
6
7 -- 1. Retrieve all successful bookings
8 • SELECT * FROM ola_dataset WHERE Booking_Status = 'Success';
9
10 -- 2. Average ride distance per vehicle type
11 • SELECT
12     Vehicle_Type, ROUND(AVG(Ride_Distance),2) AS Avg_Ride_Distance FROM ola_dataset
13     WHERE Ride_Distance > 0 GROUP BY Vehicle_Type ORDER BY Avg_Ride_Distance DESC;
14
15 -- 3. Total cancelled rides by customers
16 • SELECT COUNT(*) AS Total_Customer_Cancellations FROM ola_dataset WHERE Booking_Status = 'Canceled by Customer';
17
18 -- 4. Top 5 customers by number of rides
19 • SELECT
20     Customer_ID, COUNT(*) AS Total_Rides FROM ola_dataset GROUP BY Customer_ID ORDER BY Total_Rides DESC LIMIT 5;
21
22 -- 5. Rides cancelled by drivers (personal/car issues)
23 • SELECT
24     Incomplete_Rides_Reason, COUNT(*) AS Total FROM ola_dataset
  
```

The screenshot shows the MySQL Workbench interface with the following details:

- File Bar:** File, Edit, View, Query, Database, Server, Tools, Scripting, Help.
- Navigator:** Schemas, ola ride insight analysis (Tables: ola_dataset, Views, Stored Procedures, Functions), sys.
- SQL Editor:** Title: OLA Ride Insights Analysis*.sql. Contains several SQL queries for analyzing ride data.
- Result Grid:** Shows the data from the ola_dataset table. The columns are Date, Time, Booking_ID, Booking_Status, Customer_ID, Vehicle_Type, Pickup_Location, Drop_Location, V_TAT, C_TAT, and Canceled.
- Output:** Action Output shows multiple query execution logs.
- Message Bar:** Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Date	Time	Booking_ID	Booking_Status	Customer_ID	Vehicle_Type	Pickup_Location	Drop_Location	V_TAT	C_TAT	Canceled
7/26/2024	2:00:00 PM	CNR7151255142	Canceled by Driver	CID713523	Prime Sedan	Tumkur Road	RT Nagar	0	0	NULL
7/25/2024	10:20:00 PM	CNR2946424040	Success	CID225428	Bike	Majad Road	Varthur	203	30	NULL
7/30/2024	7:59:00 PM	CNR2982357879	Success	CID270156	Prime SUV	Sakhar Nagar	Varthur	238	130	NULL
7/22/2024	3:15:00 AM	CNR2395710036	Canceled by Customer	CID581320	ebike	HSR Layout	Vijayanagar	0	0	Driver is not available
7/2/2024	9:02:00 AM	CNR1797421769	Success	CID939555	Mini	Rajajinagar	Chamrajpet	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
7/1/2024	11:12:00 AM	CNR5374902489	Canceled by Driver	CID735691	Prime Plus	Bannerghatta Road	Sarjapur Road	0	0	NULL
7/1/2024	7:19:00 PM	CNR503602354	Driver Not Found	CID999840	Mini	Chamrajpet	Peenya	0	0	NULL
7/18/2024	1:10:00 AM	CNR6328453219	Canceled by Driver	CID907133	Auto	RT Nagar	Varthur	0	0	NULL

OLA Ride Insights Analysis*												
	Date	Time	Booking_ID	Booking_Status	Customer_ID	Vehicle_Type	Pickup_Location	Drop_Location	V_TAT	C_TAT	Canceled_Rides_by_	Result Grid
▶	7/25/2024	10:20:00 PM	CNR2940424040	Success	CID225428	Bike	Magadi Road	Varthur	203	30	HULL	Form Editor
	7/30/2024	7:59:00 PM	CNR2982357879	Success	CID270156	Prime SUV	Sahakar Nagar	Varthur	238	130	HULL	Field Types
	7/2/2024	9:02:00 AM	CNR1797421769	Success	CID939555	Mini	Rajajinagar	Chamarajpet	252	80	HULL	
	7/13/2024	4:42:00 AM	CNR8787177882	Success	CID802429	Mini	Kadugodi	Vijayanagar	231	90	HULL	
	7/23/2024	9:51:00 AM	CNR3612067560	Success	CID476071	Bike	Tumkur Road	Whitefield	133	40	HULL	
	7/29/2024	11:33:00 PM	CNR4787583516	Success	CID923404	Prime Plus	Hosur Road	Jayanagar	35	55	HULL	
	7/26/2024	4:03:00 AM	CNR7943634301	Success	CID647026	Prime Plus	Kannanahalli	Rajajinagar	238	95	HULL	
	7/27/2024	1:18:00 PM	CNR4524472111	Success	CID540929	Auto	Cox Town	Yelahanka	126	35	HULL	
	7/16/2024	9:54:00 AM	CNR8181602032	Success	CID167642	Bike	Indiranagar	MG Road	70	95	HULL	
	7/2/2024	10:25:00 AM	CNR8090918544	Success	CID640151	Bike	Magadi Road	HSR Layout	126	95	HULL	
	
ola_dataset15	ola_dataset16	x	Result 17	Result 18	Result 19	Result 20	Result 21	ola_dataset22	Result 23	Result 24	ola_data	Read Only

OLA Ride Insights Analysis* ×

Limit to 1000 rows ▾

```
37 • SELECT
38     Vehicle_Type, ROUND(AVG(Customer_Rating),2) AS Avg_Customer_Rating FROM ola_dataset GROUP BY Vehicle_Type;
39
40 -- 9. Total booking value of successful rides
41 • SELECT
42     SUM(Booking_Value) AS Total_Revenue FROM ola_dataset WHERE Booking_Status = 'Success';
43
44 -- 10. List all Incomplete rides with reason
45 • SELECT
46     Booking_ID, Booking_Status, Incomplete_Rides_Reason FROM ola_dataset WHERE Booking_Status <> 'Success';
47
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Fetch rows:

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

_dataset 15 ola_dataset 16 Result 17 Result 18 Result 19 Result 20 Result 21 ola_dataset 22 Result 23 Result 24 ola_dataset:1 Read Only

Output:

OLA Ride Insights Analysis* ×

Limit to 1000 rows

```
37 • SELECT
38     Vehicle_Type, ROUND(AVG(Customer_Rating),2) AS Avg_Customer_Rating FROM ola_dataset GROUP BY Vehicle_Type;
39
40 -- 9. Total booking value of successful rides
41 • SELECT
42     SUM(Booking_Value) AS Total_Revenue FROM ola_dataset WHERE Booking_Status = 'Success';
43
44 -- 10. List all Incomplete rides with reason
45 • SELECT
46     Booking_ID, Booking_Status, Incomplete_Rides_Reason FROM ola_dataset WHERE Booking_Status <> 'Success';
47
```

Result Grid | Filter Rows: Export: Wrap Cell Content: □

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

Result 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

OLA Ride Insights

Connected to MySQL and fetched sample data.

Date	Time	Booking_ID	Booking_Status	Customer_ID	Vehicle_Type	Pickup_Location	Drop_Location	V_TAT	C_TAT	Cancelled_Rides_By_Customer	Cancelled_Rides_By_Driver	Incomplete_Rides	Incomplete_Rides_Bonus	Booking_Value	
0	7/26/2024	2:00:00 PM	CNR151255142	Canceled by Driver	CD173523	Prime Sedan	Tumkur Road	RT Nagar	0	0	None	Personal & Car related issue	None	None	444
1	7/25/2024	10:20:00 PM	CNR2940424040	Success	CD225488	Bike	Mageddi Road	Varthur	203	30	None	None	No	None	158
2	7/30/2024	7:59:00 PM	CNR292537179	Success	CD270756	Prime SUV	Sahakar Nagar	Varthur	238	130	None	None	No	None	386
3	7/22/2024	3:15:00 AM	CNR2395710836	Canceled by Customer	CD581220	eBike	HSR Layout	Vijayanagar	0	0	Driver is not moving towards pic	None	None	None	384
4	7/2/2024	9:02:00 AM	CNR1797421169	Success	CD939550	Mini	Rajajinagar	Chamrajpet	252	80	None	None	No	None	822
5	7/13/2024	4:42:00 AM	CNR87871717882	Success	CD802429	Mini	Kadugudi	Vijayanagar	231	90	None	None	No	None	173
6	7/28/2024	9:51:00 AM	CNR361067560	Success	CD476711	Bike	Tumkur Road	Whitefield	133	40	None	None	No	None	140
7	7/1/2024	11:12:00 AM	CNR5374962489	Canceled by Driver	CD735681	Prime Plus	Bannerghatta Road	Serajpur Road	0	0	None	Personal & Car related issue	None	None	344
8	7/1/2024	7:19:00 PM	CNR5089062354	Driver Not Found	CD999684	Mini	Chamrajpet	Peenya	0	0	None	None	No	None	839
9	7/18/2024	1:31:00 PM	CNR8328453229	Canceled by Driver	CD907133	Auto	RT Nagar	Varthur	0	0	None	Personal & Car related issue	None	None	893

Top Metrics (SQL)

Total Successful Rides	Total Rides Booking	Avg. Ride Distance	Avg. Booking Revenue
63,967	103024	22.85	₹548.42

SQL questions and answers

Choose question: Successful bookings

Answer: Successful bookings

SQL questions and answers

Choose question: Successful bookings

Answer: Successful bookings

Date	Time	Booking_ID	Booking_Status	Customer_ID	Vehicle_Type	Pickup_Location	Drop_Location	V_TAT	C_TAT	Cancelled_Rides_By_Customer	Cancelled_Rides_By_Driver	Incomplete_Rides	Incomplete_Rides_Reason	Booking_Value	Payment_Method	Ride_Distance	Driver_Ratings	Customer_Rating	Vehicle_Images	
17	7/19/2024	9:18:00 PM	CNR4449519304	Success	CD954618	Mini	Tumkur Road	Koramangala	231	50	None	None	No	None	286	UPI	44	4	3.3	NAME1
18	7/25/2024	3:44:00 AM	CNR7194303296	Success	CD536245	Mini	Myore Road	Hennur	275	50	None	None	No	None	341	UPI	35	4.7	3.3	NAME2
19	7/15/2024	5:18:00 PM	CNR5494050597	Success	CD855360	Auto	Nehalakunta	Mallikwaram	84	60	None	None	No	None	234	UPI	2	3.3	4.5	NAME3
20	7/30/2024	7:44:00 PM	CNR685579107	Success	CD833214	Prime SUV	Indiranagar	Indiranagar	35	145	None	None	No	None	230	Cash	20	4	4.4	NAME4
21	7/27/2024	6:18:00 AM	CNR7979458138	Success	CD978209	eBike	Frazer Town	Indiranagar	189	50	None	None	No	None	1095	Cash	38	4.8	4.7	NAME5
22	7/22/2024	1:26:00 PM	CNR980609597	Success	CD925371	Prime Sedan	Koramangala	Hosur Road	49	85	None	None	No	None	241	Cash	53	3.2	3.3	NAME6
23	7/27/2024	11:52:00 AM	CNR4949697429	Success	CD969820	Prime Sedan	Majestic	Jaynagar	77	140	None	None	No	None	475	Cash	45	4.3	3.1	NAME7
24	7/14/2024	5:25:00 AM	CNR742279862	Success	CD378234	eBike	Yeshwanthpur	JP Nagar	230	45	None	None	No	None	461	UPI	49	4.5	3.3	NAME8
25	7/2/2024	12:58:00 AM	CNR517042422	Success	CD296262	Prime Plus	KT Puram	Hennur	287	40	None	Customer Demand	Yes	Customer Demand	1102	UPI	41	3.1	3.5	NAME9
26	7/30/2024	5:58:00 PM	CNR5747353227	Success	CD978231	Prime Plus	Hulimavu	Rajajinagar Hsg	210	105	None	None	No	None	444	UPI	6	3.8	4.9	NAME10

Overall 🚗 Vehicle Type 📈 Revenue ✖ Cancellation ⭐ Ratings

Revenue Analysis

Top 5 Customers by Booking Value

Revenue by Payment Method

