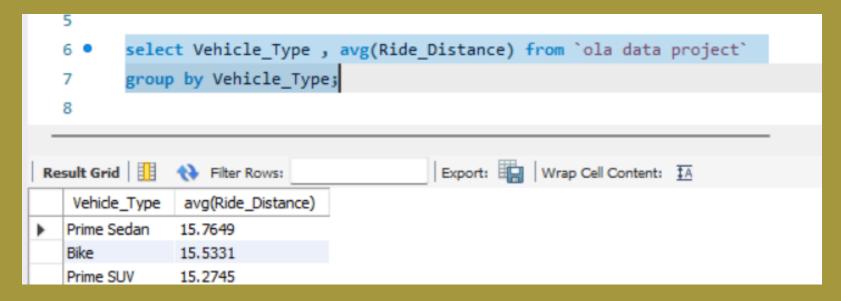


1. Retrieve all successful bookings?

1 • SELECT * FROM oladataset. ola data project;
2 • select * from oladataset. ola data project where Booking_Status = 'Success';

	Re	sult Grid 🔢 🙌 Filt	Filter Rows: Export: Wrap Cell Content: TA Fetch rows:								
		Date	Time	Booking_ID	Booking_Status	Customer_ID	Vehicle_Type	Pickup_Location	Drop_Location	V_TAT	C_TAT
		2024-07-17 21:12:00	21:12:00	CNR3535977567	Success	CID310505	Prime Sedan	Kammanahalli	Yeshwanthpur	168	25
		2024-07-26 7:08:00	07:08:00	CNR9380992083	Success	CID599667	Prime Sedan	Banashankari	Koramangala	203	125
		2024-07-22 21:18:00	21:18:00	CNR 2409982110	Success	CID949960	Auto	RT Nagar	Hennur	252	25
		2024-07-09 1:51:00	01:51:00	CNR8089487405	Success	CID921577	Prime Sedan	Ulsoor	Varthur	168	75
		2024-07-23 14:50:00	14:50:00	CNR3216137549	Success	CID605790	Prime SUV	Langford Town	Whitefield	119	90
		2024-07-09 2:52:00	02:52:00	CNR 7433975344	Success	CID 102370	Auto	Shivajinagar	Chickpet	98	65
		2024-07-16 19:34:00	19:34:00	CNR2752149819	Success	CID868307	Mini	Ulsoor	Chamarajpet	280	110
		2024-07-07 0:15:00	00:15:00	CNR7450856558	Success	CID121389	Prime Sedan	Chickpet	Electronic City	266	40
Ш		2024-07-16-10+44+00	10.44.00	CND0012000420	Success	CTD202024	Drima Dluc	Chantinagar	Erazor Town	20.1	60

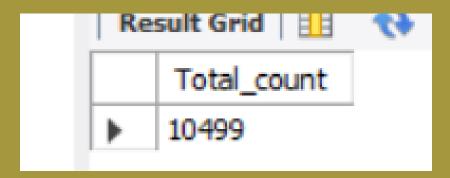
2. Find the average ride distance for each vehicle type



4. List the top 5 customers who booked the highest number of rides:

3. Get the total number of cancelled rides by customers:

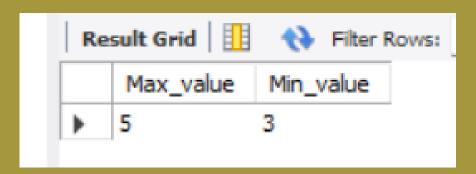
```
5 select count(*) as Total_count from `ola data project` where Booking_Status = 'Canceled by Customer';
8
```



CID268274 4 CID952434 4

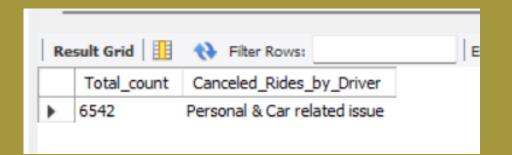
5. Find the maximum and minimum driver ratings for Prime Sedan bookings:

```
select max(Driver_Ratings) as Max_value , min(Driver_Ratings) as Min_value from `ola data project`
where Vehicle_Type = 'Prime Sedan';
```



6. Get the number of rides cancelled by drivers due to personal and car-related issues

```
14 • select count(*), Canceled_Rides_by_Driver from `ola data project` where Canceled_Rides_by_Driver = 'Personal & Car related issue';
15
```



7. Retrieve all rides where payment was made using UPI:

```
23 • select (Customer_ID), Payment_Method from `ola data project` where Payment_Method = 'UPI';
24
```

	Customer_ID	Payment_Method
•	CID270156	UPI
	CID802429	UPI
	CID540929	UPI
	CID167642	UPI
	CID640151	UPI
	CID162055	UPI
	CID654618	UPI
	CID538245	UPI
	CTDOOFFE	

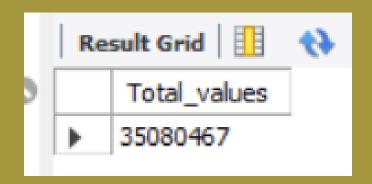
8. Find the average customer rating per vehicle type:

```
27 • select avg(Customer_Rating) as Average_rating, Vehicle_Type from `ola data project` group by Vehicle_Type;
28
```

	Average_rating	Vehicle_Type
•	4.001588655506982	Prime Sedan
	3.993376395883525	Bike
	3.999377501111586	Prime SUV
	3.98785403050109	eBike
	3.9977312970341075	Mini
	4.009498622589555	Prime Plus
	3.998810952329009	Auto

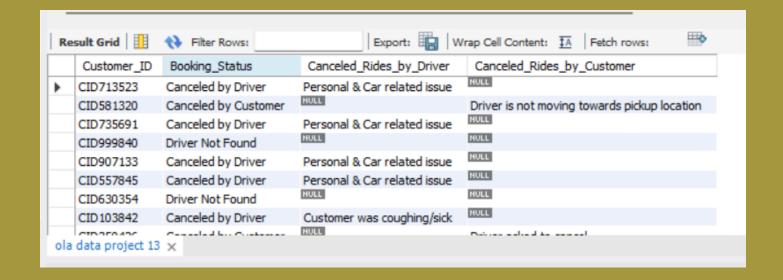
9. Calculate the total booking value of rides completed successfully:

```
31 • select sum(Booking_Value) from `ola data project` where Booking_Status = 'Success';
```



10. List all incomplete rides along with the reason:

select Customer_ID ,Booking_Status, Canceled_Rides_by_Driver, Canceled_Rides_by_Customer
from `ola data project` where Booking_Status !='Success';



Thankyou