Uber

Cab Service Analysis

The **Cab Service Analysis Project** aims to understand the performance, demand patterns, customer behavior, and operational efficiency of a cab service company using interactive dashboards built in **Power BI**. The project leverages real-world cab ride data covering trip details, customer demographics, fare information, distances, and driver performance to uncover meaningful insights that can support strategic decision-making

Home | Overview | Vehicle | Revenue | Rider | Location

Cab Service Analysis

Auto

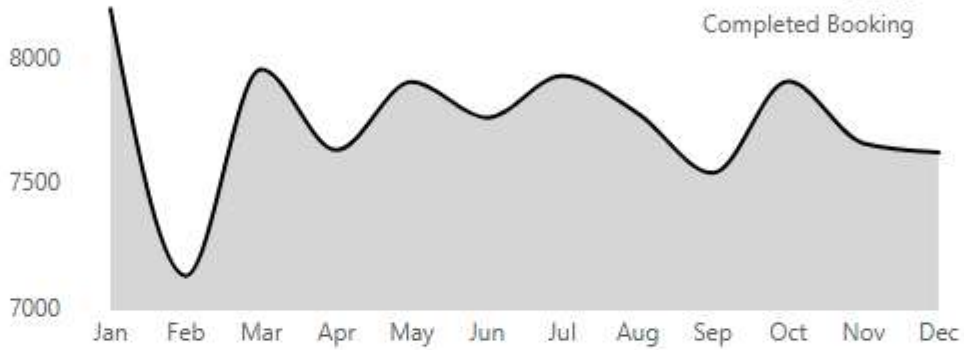
93K	57K	52M	2.51M	24.64
Completed Booking	Lost Booking	Revenue	Total Distance	Avg Distance

Completed Booking

by Monthly & Quarterly

Month | Quarter

93K
Completed Booking



Revenue

by Vehicle Type

Completed

Ride which completed successfully

Cancelled

Ride which Cancel by any reasons.

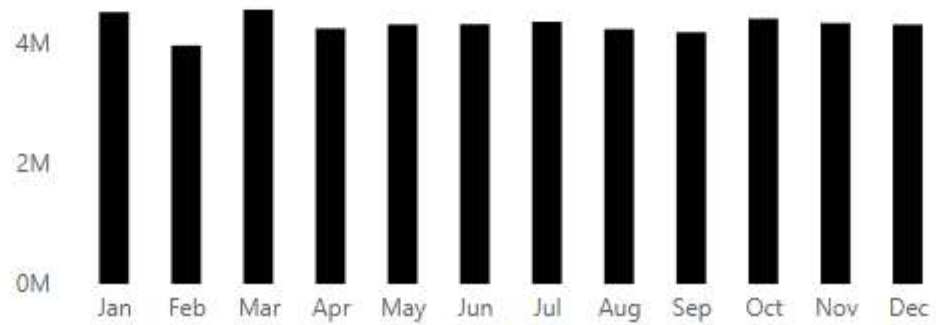
Incomplete

Ride which incomplete due to any issue

Revenue

by Monthly & Quarterly

52M
Revenue



Khandsa
600
Top Pickup

Ashram
592
Top Drop

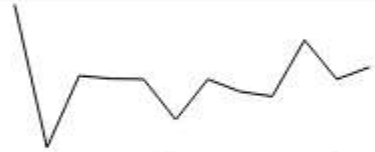
4.40
Average of Customer Rating

4.23
Average of Driver Ratings

Cab Service Analysis

Auto

93K	57K	52M	2.51M	24.64
Completed Booking	Lost Booking	Revenue	Total Distance	Avg Distance

Img	Vehicle Type	Customer_Count	Revenue	Contribution%	Completed Booking	Completed_Booking by Month
	Auto	32948	12878422	100%	23128	
	Bike	29138	11456182	100%	20560	
	Go Mini	28358	10338496	100%	18529	
	Go Sedan	23330	9369719	100%	16666	
	Premier Sedan	16827	6275332	100%	11247	
	Uber XL	4447	1528032	100%	2783	
Total		**104114**	**51846183**	**100%**	**92551**	

Completed

Ride which completed successfully

Cancelled

Ride which Cancel by any reasons.

Incomplete

Ride which incomplete due to any issue

Cab Service Analysis

Auto

93K	57K	52M	2.51M	24.64
Completed Booking	Lost Booking	Revenue	Total Distance	Avg Distance

Revenue by Monthly & Quarterly

Month | Quarter

Revenue by Vehicle Type

Completed

Ride which completed successfully

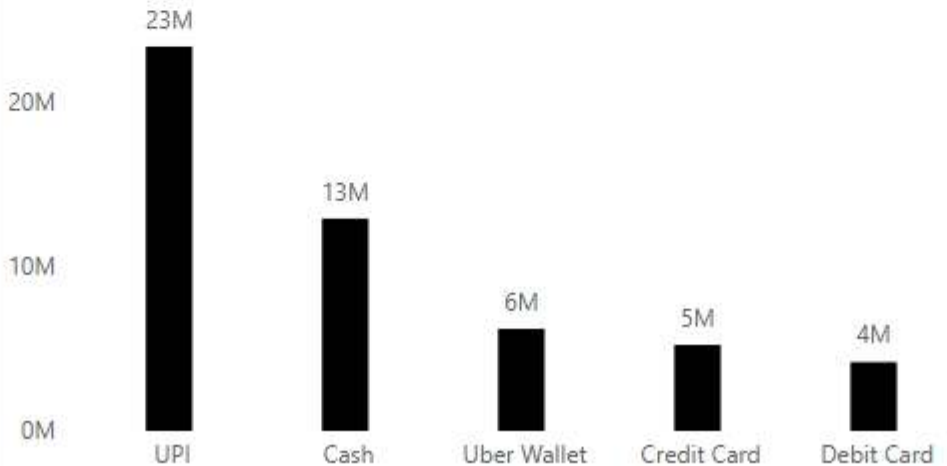
Cancelled

Ride which Cancel by any reasons.

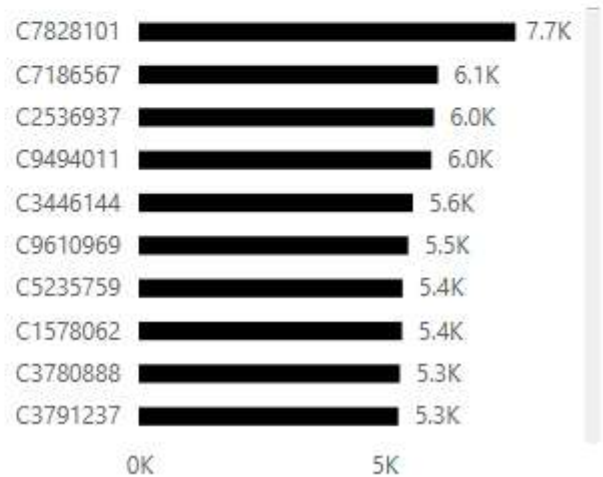
Incomplete

Ride which incomplete due to any issue

Revenue by Payment Mode



Revenue by Customers



Cab Service Analysis

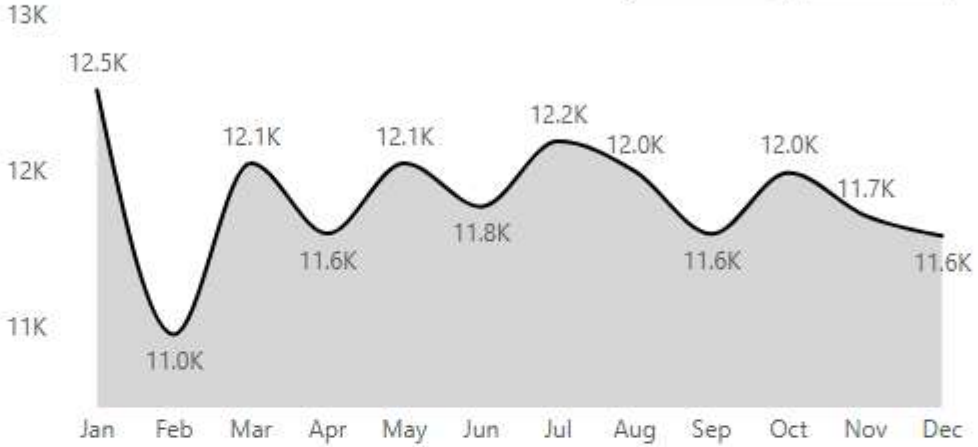
Auto

93K	57K	52M	2.51M	24.64
Completed Booking	Lost Booking	Revenue	Total Distance	Avg Distance

Customers

by Monthly & Quarterly

Month | Quarter



Customers_Count

by Vehicle Type

48K	5650	11K
First Time	**Return Rider**	**Regular Rider**
Ride who take ride first time.	Ride who take ride two times.	Ride who take ride three or more times.

Detail

Customer Information in detail

Customer ID	Revenue	Completed_Booking	Lost_Booking	Avg_Distance
C3780888	5323	3		18.14
C3791237	5292	3		15.58
C8457369	5280	3		31.74
C7043577	5243	3		30.86
C8956550	5158	3		42.50
C3648281	5141	3		21.50
C6372681	5104	3		34.22
C9782211	5088	3		16.83
Total	**51846183**	**92551**	**56817**	**24.64**

Cancel Rides

by Reasons

(Blank)

47869

Booking Count

Customer Demand

3039

Booking Count

Other Issue

Incomplete | Customer | Driver

Cab Service Analysis

Auto

93K	57K	52M	2.51M	24.64
Completed Booking	Lost Booking	Revenue	Total Distance	Avg Distance

Completed

Ride which completed successfully

Cancelled

Ride which Cancel by any reasons.

Incomplete

Ride which incomplete due to any issue

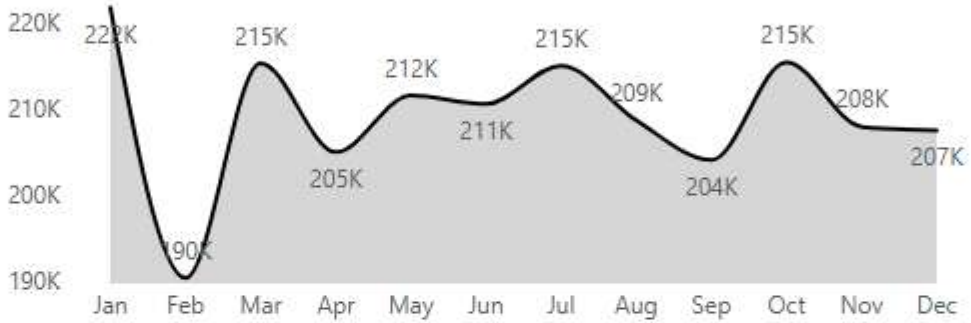
Total Distance

by Monthly & Quarterly

Month | Quarter

2.51M

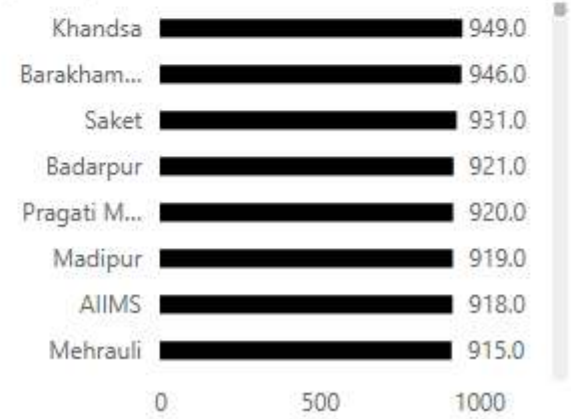
Total Distance



Total Distance

by Vehicle Type

Time_Slots	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Unknown	4731	4731	4798	4758	4796	4563	4687
12 PM - 03 PM	2868	2726	2802	2766	2762	2772	2811
12 AM - 03 AM	562	553	628	570	581	601	576
09 PM - 12 AM	2372	2361	2337	2337	2359	2304	2233
09 AM - 12 PM	3813	3732	3755	3634	3751	3719	3792
06 AM - 09 AM	2313	2335	2397	2444	2388	2232	2360
03 PM - 06 PM	4160	4066	4194	4020	4148	4141	4148
03 AM - 06 AM	812	764	831	806	738	765	774

Revenue

by Pickup Location