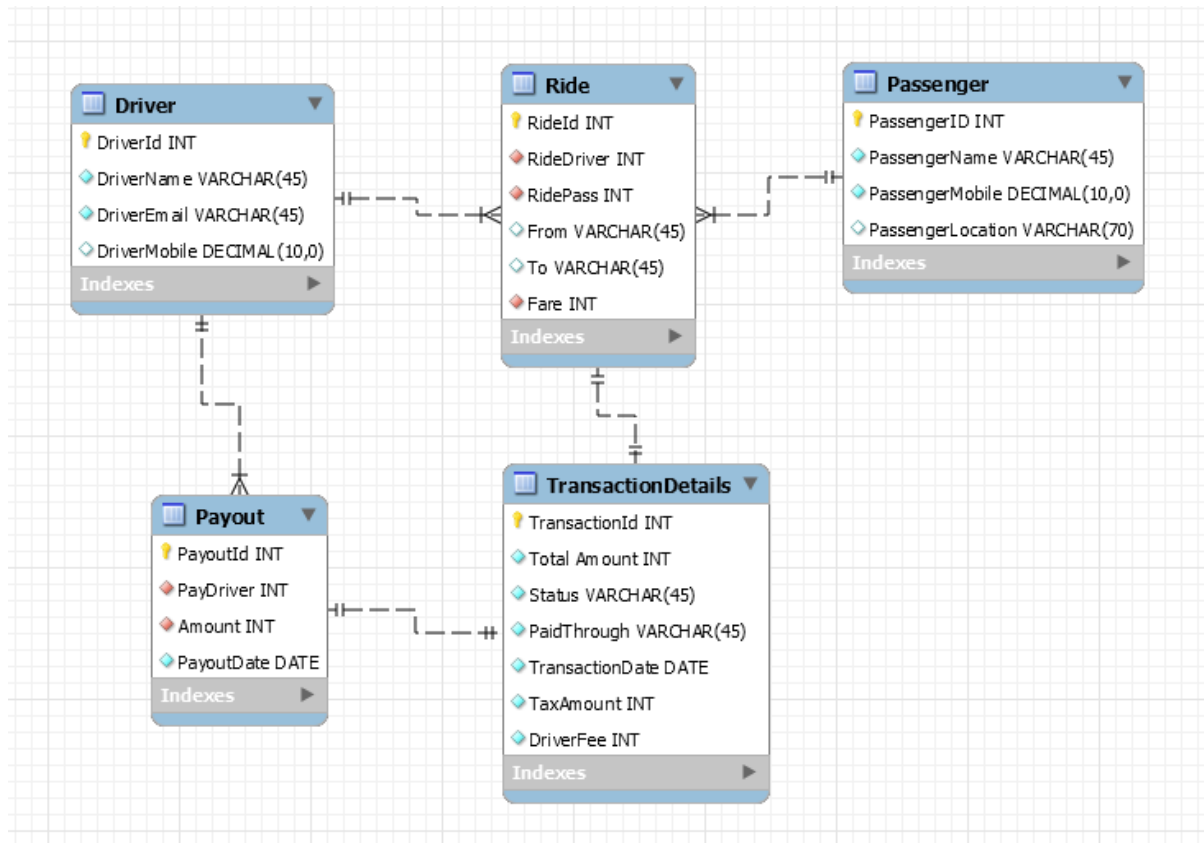
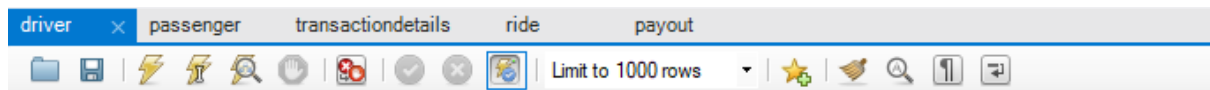


# DATA & Query Report for Online Cab Rental App

## DB Schema:



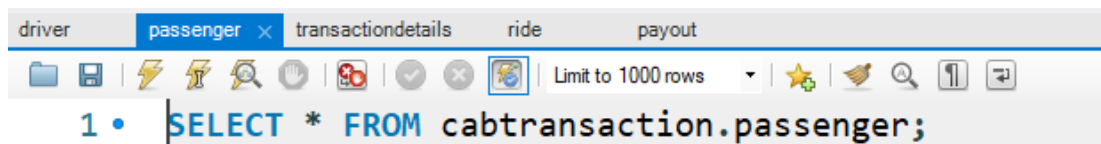
## 1. Driver's Data



```
1 • SELECT * FROM cabtransaction.driver;
```

DriverId	DriverName	DriverEmail	DriverMobile
1	Sam	sam@mail.com	4563219875
2	Sal	sal@mail.com	6543287654
3	Soul	soul@mail.com	4567539516
NULL	NULL	NULL	NULL

## 2. Passengers Data



```
1 • SELECT * FROM cabtransaction.passenger;
```

PassengerID	PassengerName	PassengerMobile	PassengerLocation
101	Mosh	4567856546	Fort, Mumbai
102	Rosy	9517536548	Juhu, Mumbai
103	Rahul	4567896545	Navi Mumbai
104	Bose	6549874565	Nerul, Mumbai
105	Stenly	8564759657	Vashi, Mumbai
NULL	NULL	NULL	NULL

## 3. Ride Data

driver passenger transactiondetails **ride** × payout

Limit to 1000 rows

1 • **SELECT \* FROM cabtransaction.ride;**

Result Grid						
Filter Rows:						
Edit:						
Export/Import:						
	RideId	RideDriver	RidePass	From	To	Fare
▶	201	1	101	Fort	Vashi	501
	202	1	103	Vashi	Nerul	502
	203	2	102	Juhu	Versova	503
	204	1	104	Nerul	Panvel	504
	205	2	105	Vashi	Kurla	505
	206	1	102	Versova	Juhu	506
	207	3	103	Nerul	Vashi	507
	208	1	101	Vashi	Fort	508
	209	3	105	Kurla	Vashi	509
	210	1	102	Juhu	CST	510
*	NULL	NULL	NULL	NULL	NULL	NULL

#### 4. Transaction Data

driver	passenger	transactiondetails	ride	payout
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1 • **SELECT \* FROM cabtransaction.transactiondetails;**

Result Grid	Filter Rows:	Edit:	Export/Import:	Wrap Cell Content:
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	TransactionId	Total Amount	Status	PaidThrough	TransactionDate	TaxAmount	DriverFee
▶	501	1000	Paid	CreditCard	2021-01-01	180	123
	502	400	Paid	CreditCard	2021-01-05	72	49
	503	600	Paid	Wallet	2021-01-09	108	74
	504	800	Paid	CreditCard	2021-01-11	144	98
	505	900	paid	Wallet	2021-01-20	162	111
	506	600	paid	Netbanking	2021-01-25	108	74
	507	400	paid	CreditCard	2021-02-01	72	49
	508	1000	paid	CreditCard	2021-02-08	180	123
	509	900	paid	Wallet	2021-02-12	162	111
	510	600	paid	CreditCard	2021-02-15	108	74
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

## 5. Drivers Payout Data

driver	passenger	transactiondetails	ride	payout	CC query 1	Cc
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1 • **SELECT \* FROM cabtransaction.payout;**

Result Grid	Filter Rows:	Edit:	Export/Import:
-------------	--------------	-------	----------------

	PayoutId	PayDriver	Amount	PayoutDate
▶	1001	1	501	2021-01-01
	1002	1	502	2021-01-05
	1003	2	503	2021-01-09
	1004	1	504	2021-01-11
	1005	2	505	2021-01-20
	1006	1	506	2021-01-25
	1007	3	507	2021-02-01
	1008	1	508	2021-02-08
	1009	3	509	2021-02-12
	1010	1	510	2021-02-15
*	NULL	NULL	NULL	NULL

## Reports:

1. The total amount of transactions processed through Credit card for the selected date range

The screenshot shows a SQL query editor with the following query:

```
1 • SELECT Sum(`Total Amount`) TotalAmtCC FROM cabtransaction.transactiondetails
2   where PaidThrough = 'CreditCard' AND TransactionDate BETWEEN "2021-01-01" AND "2021-01-30"
```

Below the query, the result grid is displayed with the following data:

TotalAmtCC
2200

2. Total earned by a driver for the selected date range

The screenshot shows a SQL query editor with the following query:

```
1 • SELECT DriverName, sum(DriverFee) as DriverEarned FROM cabtransaction.driver d
2   inner join payout as p
3   on p.PayDriver = d.DriverId
4   inner join transactiondetails as t
5   on p.Amount = t.TransactionId
6   Where TransactionDate BETWEEN "2021-01-01" AND "2021-01-30"
7   group by DriverName
```

Below the query, the result grid is displayed with the following data:

DriverName	DriverEarned
Sam	344
Sal	185

### 3. Weekly revenue for the company including tax

The screenshot shows a SQL query editor with the following query:

```
1 • select week(TransactionDate) as weekNo, sum(`Total Amount`) - sum(DriverFee) as revenue FROM
2   group by week(TransactionDate)
3   order by weekNo
4
5
```

The result grid displays the following data:

weekNo	revenue
0	877
1	877
2	702
3	789
4	526
5	351
6	1666
7	526

### 4. Weekly amount paid to drivers

The screenshot shows a SQL query editor with the following query:

```
1 • select week(PayoutDate) as weekNo, sum(DriverFee) as AmountPaid FROM cabtransaction.payout p
2   inner join transactiondetails as t
3   on p.Amount = t.TransactionId
4   group by week(PayoutDate)
5   order by weekNo
6
7
```

The result grid displays the following data:

weekNo	AmountPaid
0	123
1	123
2	98
3	111
4	74
5	49
6	234
7	74