

UBER RIDE INSIGHTS

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- amitdb
- hib_visa
- hr
- mavenmovies
- pwcte
- pwskills
- sys
- uber_data
 - Tables
 - Views
 - Stored Procedures
 - Functions

Administration Schemas

Information: No object selected

SQL File 1 Insights using sql x

Limit to 10000 rows

```
15 is_completed VARCHAR(10),
16 time_slot VARCHAR(20),
17 day VARCHAR(10)
18 );
19
20 • select * from uber_requests;
21
22 • SELECT COUNT(*) AS total_requests FROM uber_requests;
23
24
25
26
27
```

Result Grid

total_requests
6745

Filter Rows: Export: Wrap Cell Content: I

Result 2 x Read Only

Object Info Session

Type here to search

14:04 22-06-2025

MySQL Workbench

Local instance MySQL80 x

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Information: No object selected

SQL File 1 Insights using sql x

Limit to 10000 rows

```
18 );
19
20 • select * from uber_requests;
21
22 • SELECT COUNT(*) AS total_requests FROM uber_requests;
23
24 • SELECT status, COUNT(*) AS total FROM uber_requests GROUP BY status;
25
26
27
28
29
30
```

Result Grid

status	total
Trip Completed	2831
Cancelled	1264
No Cars Available	2650

Filter Rows: Export: Wrap Cell Content: I

Result 3 x Read Only

Object Info Session

Type here to search

1 cm of rain Wed 14:05 22-06-2025

MySQL Workbench

Local instance MySQL80 x

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Administration Schemas

Information

No object selected

SQL File 1 Insights using sql" x

Limit to 10000 rows

```
21
22 • SELECT COUNT(*) AS total_requests FROM uber_requests;
23
24 • SELECT status, COUNT(*) AS total FROM uber_requests GROUP BY status;
25
26 • SELECT pickup_point, COUNT(*) AS total FROM uber_requests GROUP BY pickup_point;
```

Result Grid

pickup_point	total
Airport	3238
City	3507

Result 4 x

Output

Read Only

Type here to search

Rain to stop

14:06 22-06-2025

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator: SCHEMAS

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Administration Schemas

Information

No object selected

SQL File 1 Insights using sql" x

Limit to 10000 rows

```
25
26 • SELECT pickup_point, COUNT(*) AS total FROM uber_requests GROUP BY pickup_point;
27
28 • SELECT pickup_point,
29       COUNT(*) AS total_requests,
30       SUM(CASE WHEN status = 'Cancelled' THEN 1 ELSE 0 END) AS cancellations,
31       ROUND(SUM(CASE WHEN status = 'Cancelled' THEN 1 ELSE 0 END) / COUNT(*) * 100, 2) AS cancellation_rate
32 FROM uber_requests
33 GROUP BY pickup_point;
```

Result Grid

pickup_point	total_requests	cancellations	cancellation_rate
Airport	3238	198	6.11
City	3507	1066	30.40

Result 5 x

Output

Read Only

Type here to search

High UV

14:06 22-06-2025

MySQL Workbench

Local instance MySQL80 x

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Administration Schemas

Information: No object selected

SQL File 1 Insights using sql*

```
31 ROUND(SUM(CASE WHEN status = 'Cancelled' THEN 1 ELSE 0 END) / COUNT(*) * 100, 2) AS cancellation_rate
32 FROM uber_requests
33 GROUP BY pickup_point;
34
35 • SELECT request_hour, COUNT(*) AS total_requests
36 FROM uber_requests
37 GROUP BY request_hour
38 ORDER BY request_hour;
```

Result Grid

request_hour	total_requests
0	99
1	85
2	99
3	92
4	203
5	445
6	398
7	406
8	423
9	431

Result 6 x

Object Info Session

Type here to search

High UV 14:07 22-06-2025

MySQL Workbench

Local instance MySQL80 x

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Information: No object selected

SQL File 1 Insights using sql*

```
37 GROUP BY request_hour
38 ORDER BY request_hour;
39
40 • SELECT time_slot, status, COUNT(*) AS total
41 FROM uber_requests
42 GROUP BY time_slot, status
43 ORDER BY time_slot;
```

Result Grid

time_slot	status	total
Afternoon	Cancelled	91
Afternoon	No Cars Available	228
Afternoon	Trip Completed	491
Early Morning	Cancelled	227
Early Morning	No Cars Available	158
Early Morning	Trip Completed	263
Evening	Cancelled	83
Evening	No Cars Available	837
Evening	Trip Completed	481
Late Night	Cancelled	14
Late Night	No Cars Available	275

Result 7 x

Object Info Session

Type here to search

14:08 22-06-2025

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Administration Schemas

Information

No object selected

SQL File 1 Insights using sql

```
43 ORDER BY time_slot;
44
45 • SELECT day, COUNT(*) AS total_requests
46 FROM uber_requests
47 GROUP BY day
48 ORDER BY FIELD(day, 'Monday', 'Tuesday', 'Wednesday', 'Thursday', 'Friday');
```

Result Grid

day	total_requests
Monday	1367
Tuesday	1307
Wednesday	1337
Thursday	1353
Friday	1381

Result 8

Object Info Session

33°C Heavy rain 14:09 22-06-2025

MySQL Workbench

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Information

No object selected

SQL File 1 Insights using sql

```
46 FROM uber_requests
47 GROUP BY day
48 ORDER BY FIELD(day, 'Monday', 'Tuesday', 'Wednesday', 'Thursday', 'Friday');
49
50 • SELECT ROUND(AVG(trip_duration_mins), 2) AS avg_trip_duration
51 FROM uber_requests
52 WHERE status = 'Trip Completed';
```

Result Grid

avg_trip_duration
52.41

Result 9

Object Info Session

33°C Heavy rain 14:10 22-06-2025

MySQL Workbench

Local instance MySQL80 x

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Administration Schemas

Information

No object selected

SQL File 1 Insights using sql

```
50 • SELECT ROUND(AVG(trip_duration_mins), 2) AS avg_trip_duration
51 FROM uber_requests
52 WHERE status = 'Trip Completed';
53
54 • SELECT request_hour, COUNT(*) AS cancellations
55 FROM uber_requests
56 WHERE status = 'Cancelled'
57 GROUP BY request_hour
58 ORDER BY cancellations DESC
59 LIMIT 5;
```

Result Grid

request_hour	cancellations
8	178
5	176
9	175
7	169
6	145

Result 10 x

Object Info Session

Output

33°C Heavy rain 14:11 22-06-2025

MySQL Workbench

Local instance MySQL80 x

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Administration Schemas

Information

No object selected

SQL File 1 Insights using sql

```
54 • SELECT request_hour, COUNT(*) AS cancellations
55 FROM uber_requests
56 WHERE status = 'Cancelled'
57 GROUP BY request_hour
58 ORDER BY cancellations DESC
59 LIMIT 5;
60
61 • SELECT status,
62 COUNT(*) AS total,
63 ROUND(COUNT(*) / (SELECT COUNT(*) FROM uber_requests) * 100, 2) AS percentage
64 FROM uber_requests
65 GROUP BY status;
```

Result Grid

status	total	percentage
Trip Completed	2831	41.97
Cancelled	1264	18.74
No Cars Available	2650	39.29

Result 11 x

Object Info Session

Output

33°C Heavy rain 14:11 22-06-2025

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No object selected

SQL File 1 Insights using sql

```
12 request_timestamp DATETIME,  
13 drop_timestamp DATETIME,  
14 trip_duration_mins FLOAT,  
15 is_completed VARCHAR(10),  
16 time_slot VARCHAR(20),  
17 day VARCHAR(10)  
18 );  
19  
20 • select * from uber_requests;  
21  
22  
23  
24
```

Result Grid

trip_id	request_id	pickup_point	driver_id	status	request_hour	request_timestamp	drop_timestamp	trip_duration_mins	is_completed	time_slot	day
1	619	Airport	1	Trip Completed	11	2016-07-11 11:51:00	2016-07-11 13:00:00	69	1	Morning	Monday
2	867	Airport	1	Trip Completed	17	2016-07-11 17:57:00	2016-07-11 18:47:00	50	1	Evening	Monday
3	1807	City	1	Trip Completed	9	2016-07-12 09:17:00	2016-07-12 09:58:00	41	1	Morning	Tuesday
4	2532	Airport	1	Trip Completed	21	2016-07-12 21:08:00	2016-07-12 22:03:00	55	1	Night	Tuesday
5	3112	City	1	Trip Completed	8	2016-07-13 08:33:00	2016-07-13 09:25:00	52.52	1	Morning	Wednesday
6	3879	Airport	1	Trip Completed	21	2016-07-13 21:57:00	2016-07-13 22:28:00	31.52	1	Night	Wednesday
7	4270	Airport	1	Trip Completed	6	2016-07-14 06:15:00	2016-07-14 07:13:00	57.72	1	Morning	Thursday
8	5510	Airport	1	Trip Completed	5	2016-07-15 05:11:00	2016-07-15 06:07:00	56	1	Early Morning	Friday
9	6248	City	1	Trip Completed	17	2016-07-15 17:57:00	2016-07-15 18:50:00	53.4	1	Evening	Friday
10	267	City	2	Trip Completed	6	2016-07-11 06:46:00	2016-07-11 07:25:00	39	1	Morning	Monday

uber_requests 1 x

Output

Object Info Session

Type here to search

Rainy days ahead

14:03 22-06-2025

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No object selected

SQL File 1 Insights using sql

```
49 • SELECT ROUND(AVG(trip_duration_mins), 2) AS avg_trip_duration  
50 FROM uber_requests  
51 WHERE status = 'Trip Completed';  
52  
53 • SELECT ROUND(AVG(trip_duration_mins), 2) AS avg_trip_duration, time_slot  
54 FROM uber_requests  
55 group by time_slot;  
56  
57  
58  
59  
60  
61  
62  
63  
64
```

Result Grid

avg_trip_duration	time_slot
52.81	Morning
51.35	Evening
52.65	Night
52.33	Early Morning
52.17	Afternoon
53.65	Late Night

Result 14 x

Output

Object Info Session

Type here to search

33°C Heavy rain

15:08 22-06-2025