**TRIP INSIGHTS**

1. **What is the total number of trips?**
2. **What is the average and maximum trip distance?**
3. **What is the average trip duration in minutes?**
4. **What is the average number of passengers per trip?**
5. **How many trips are solo rides versus shared rides?**
6. **What are the longest trips by distance?**
7. **What are the longest trips by duration?**
8. **What is the fare per kilometer for detecting expensive short trips?**
9. **What are inefficient trips (low distance, high duration)?**
10. **What are the most frequent repeat routes (same pickup and dropoff)?**
11. **How does the payment type break down by vehicle?**

**Location-Based Analysis**

1. **What are the top 10 pickup locations?**
2. **What are the top 10 drop-off locations?**
3. **What are the most frequent pickup-dropoff combinations?**
4. **What is the average fare per city (by pickup location)?**
5. **What is the peak hour by city?**
6. **What is the trip count per day per city?**
7. **Which city has the highest trip count each day?**

**Fare & Revenue Analysis**

1. **What is the total revenue (with surge)?**
2. **What is the average fare per trip (without and with surge)?**
3. **What are the top revenue-generating locations?**
4. **What is the most used payment type?**
5. **What is the average surge fee?**
6. **What is the daily revenue and total trips?**
7. **What is the running total revenue (using a window function)?**
8. **What is the surge fee impact as a percentage of revenue?**

**Time-Based Trends**

1. **How many trips occur by hour of the day?**
2. **How many trips occur by day of the week?**
3. **What is the trip count by day of the week (with day names)?**
4. **What is the city-wise average fare (using a window function)?**
5. **What is the time gap between consecutive trips (using the lag function)?**