**OLA ANALYSIS**

**1. Retrieve all successful bookings:**

SELECT \* FROM ola.bookings WHERE Booking\_Status = 'Success';

**Output: A screenshot of a computer

AI-generated content may be incorrect.**

**2. Find the average ride distance for each vehicle type:**

SELECT Vehicle\_Type, AVG(Ride\_Distance) as avg\_distance FROM ola.bookings GROUP BY Vehicle\_Type;

**Output:**

**A screenshot of a computer

AI-generated content may be incorrect.**

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

SELECT COUNT(\*) FROM ola.bookings WHERE Booking\_Status = 'canceled by Customer';

**Output:**

**A screenshot of a computer

AI-generated content may be incorrect.**

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

SELECT Customer\_ID, COUNT(Booking\_ID) as total\_rides FROM ola.bookings GROUP BY Customer\_ID ORDER BY total\_rides DESC LIMIT 5;

**Output:**

**A screenshot of a computer

AI-generated content may be incorrect.**

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

SELECT COUNT(\*) FROM ola.bookings WHERE canceled\_Rides\_by\_Driver = 'Personal & Car related issue';

**Output:**

**A screenshot of a computer

AI-generated content may be incorrect.**

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

SELECT MAX(Driver\_Ratings) as max\_rating, MIN(Driver\_Ratings) as min\_rating FROM ola.bookings WHERE Vehicle\_Type = 'Prime Sedan';

**Output:**

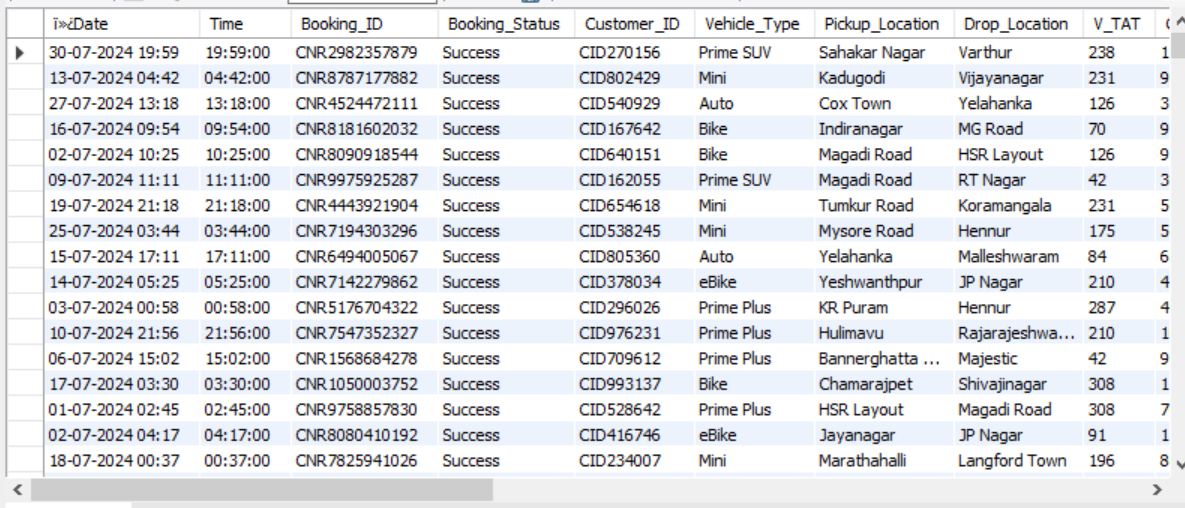
**A screenshot of a computer

AI-generated content may be incorrect.**

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

SELECT \* FROM ola.bookings WHERE Payment\_Method = 'UPI';

**Output:**

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**8. Find the average customer rating per vehicle type:**

SELECT Vehicle\_Type, AVG(Customer\_Rating) as avg\_customer\_rating FROM ola.bookings GROUP BY Vehicle\_Type;

**Output:**

**A screenshot of a computer

AI-generated content may be incorrect.**

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

SELECT SUM(Booking\_Value) as total\_successful\_value FROM ola.bookings WHERE Booking\_Status = 'Success';

**Output:**

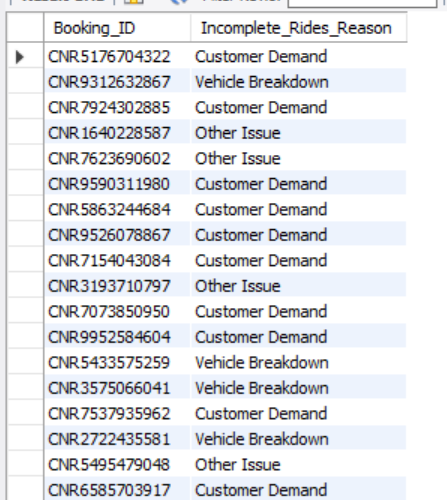
**A computer screen shot of a computer screen

AI-generated content may be incorrect.**

**10. List all incomplete rides along with the reason:**

SELECT Booking\_ID, Incomplete\_Rides\_Reason FROM ola.bookings WHERE Incomplete\_Rides ='Yes';

**Output:**

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