SQL queries

1, Provide a list that customers pick up the car in Nov?

SELECT customer.customer_name, booking.pickup_date

FROM booking

INNER JOIN customer ON customer.customer_ID = booking.fk_customer_ID

WHERE booking.pickup_date BETWEEN '2019-11-01' AND '2019-11-30'

2,count how many type of car category in this car rental agency.

SELECT count(car_category.category) as quantiy_of_type

FROM carinfo

INNER JOIN car_category ON car_category.fk_car_ID = carinfo.car_ID

WHERE carinfo.capacity > 2

3, Provide a list of order details.

SELECT invoice.fk_vaucher_no, invoice.invoice_ID

FROM booking

INNER JOIN invoice ON invoice.fk_reservation_ID = booking.reservation_ID

INNER JOIN flight ON flight.fk_reservation_ID = booking.reservation_ID

WHERE invoice.fk_vaucher_no="205A"

4 which invoice use flight vauchar for booking?

SELECT invoice.fk_vaucher_no, invoice.invoice_ID

FROM booking

INNER JOIN invoice ON invoice.fk_reservation_ID = booking.reservation_ID

INNER JOIN flight ON flight.fk_reservation_ID = booking.reservation_ID

WHERE invoice.fk_vaucher_no="205A"

5, Provide a list that customers pick up and return in vienna?

SELECT customer.customer_name, relocation.relocation_name, relocation.city_name, pklocation.pklocation_name, pklocation.city_name

FROM booking

INNER JOIN customer ON customer.customer_ID = booking.fk_customer_ID

INNER JOIN pklocation ON pklocation.pklocation_ID = booking.fk_pklocation_ID

INNER JOIN relocation ON relocation.relocation_ID = booking.fk_relocation_ID

WHERE pklocation.city_name = "vienna" and relocation.city_name = "vienna"