* + Airports
* airport\_id (PK)
* airport\_name
* city
* country
  + Flights
* flight\_id (PK)
* departure\_airport\_id (FK)
* arrival\_airport\_id (FK)
* departure\_time
* arrival\_time
* price
  + Customers
* customer\_id (PK)
* first\_name
* last\_name
* email
* phone
  + Bookings
* booking\_id (PK)
* customer\_id (FK)
* flight\_id (FK)
* date\_booked
  + Payments
* payment\_id (PK)
* booking\_id (FK)
* customer\_id (FK)
* amount
* payment\_date

● Список квитків з даними клієнта.

SELECT t.ticket\_id, t.flight\_number, t.departure\_date, t.seat\_number, t.price,

c.customer\_id, c.first\_name, c.last\_name, c.email, c.phone\_number

FROM tickets t

JOIN customers c ON t.customer\_id = c.customer\_id;

● Останні 5 проданих квитків

SELECT \*

FROM payments ORDER BY payment\_date DESC LIMIT 5;

● Топ 3 клієнтів за частотою польотів

SELECT customer\_id, COUNT(\*) as booking\_count

FROM bookings

GROUP BY customer\_id

ORDER BY booking\_count DESC

LIMIT 3;