

Cairo University

Faculty of Computers and Artificial Intelligence



Database

Team Members

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Report for the query that counts the number of bookings for each flight and this is the Query was used.

```
SELECT
    Flight.Flight_ID,
    Flight.SourceAirport,
    Flight.Destination_Airport,
    COUNT(Booking.Booking_ID) AS NumBookings
FROM
    Flight
LEFT JOIN Booking ON Flight.Flight_ID = Booking.flightID
GROUP BY
    Flight.Flight_ID,
    Flight.SourceAirport,
    Flight.Destination_Airport;
```

Report1

Flight ID 1

Source Airport	Destination Airport	Num Bookings
LAX	SFO	4

Flight ID 3

Source Airport	Destination Airport	Num Bookings
USA	UK	2

Flight ID 4

Source Airport	Destination Airport	Num Bookings
Egypt	Canada	2