

**Assignment: Airplane Queries**

1. What is the build date of the airplanes that have flown in 2014? (0.5 points)
2. How many passengers born in the 70's that have flown to Paris? (0.5 points)
3. Telephone number of the oldest passenger (0.5 points)
4. How many airplanes have more than 300 seats and tickets more expensive than 1000€. (0.5 points)
5. Find the tickets of all the flights to Toronto in planes build before 2010 for passengers born after 2000. (1 point)
6. Obtain all the routes that have a price lower than the average price of the route which destination is Madrid, London or Paris. (1 point)
7. For each origin how many tickets have been sold only for the tickets more expensive than 300€. (1 point)
8. How much money has the company earned selling tickets? (1 point)
9. List the price of each tickets order by price appearing first the more expensive. (1 point)
10. Obtain the name and telephone of the passenger that flew the route R7203 the 12/28/2005 in planes with more than 300 seats. (1 point)
11. How many tickets were sold for each route and each day, for the routes sold in the last 30 days from current day. (1 point)

Note1: Because we don't have the date when the ticket was sold assume the ticket was sold the same day of the flight.

12. Obtain the route and day with the highest number of tickets sold. (1 point)