Airlines

# Description of the project

The project implement the structure of airlines companies. There is main class company which holds all their flights, planes, stewardess and pilots (crew members). Each flight consist of plane, passenger, stewardess, pilots and characteristic data for flight: city of departure, arrival and UTC time in milliseconds. The class plane includes all of its flights, id, name and parameters describing the plane, such as, passengers, stewardesses, pilots capacity and required number of stewardess and pilots to operate the flight. Next class is person which holds nr, first and second name, birthday time (UTC time in milliseconds) and gender. Class person is parent class for passenger and crew member classes. The Passenger class contains flights and the crew member class contains flights and role of the crew member: pilot or stewardess.

# Case study

