**AirPort Management System**

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* **Introduction:-**

**Our project tack about Airport System than manage airport as all such as company airlines ,airplane, customer reservations and airport airlines which is the main part in our project.**

**It contains a customer info, destination, cost, airplane info, back date if he should return and airport that will land in.**

* **Information in depth:-**

**This project consist of 8 tables that are needed to manage our client and support his choice.**

**This tables are customer, reservations, airport, airport lines, airplane, classes, airlines and plane state.**

**Customer table it has info about customer such as name ,age, gender, blood type, passport number and for communication phone and email; whose can make reservation to another airport and contain details about trip like flight number, plane code , number of passenger for each class(fist class, business class, economy class ) in airplane , destination, purpose for the trip , flight return number and passport number for customer.**

**You can as a customer choice which degree of plane you want to reservation from classes table.**

**Airport lines that contain info about trip like attributes for all classes in classes table for passenger capacity on specific airplane ,distance ,arrived time airplane that fly this reservation with, local airport and airport you want to go for. all reservations should flowed one or two airport line.**

**Plane state describes the status for plane is it can go or not.**

**Airports table contain airport place such as port name ,country ,city and code.**

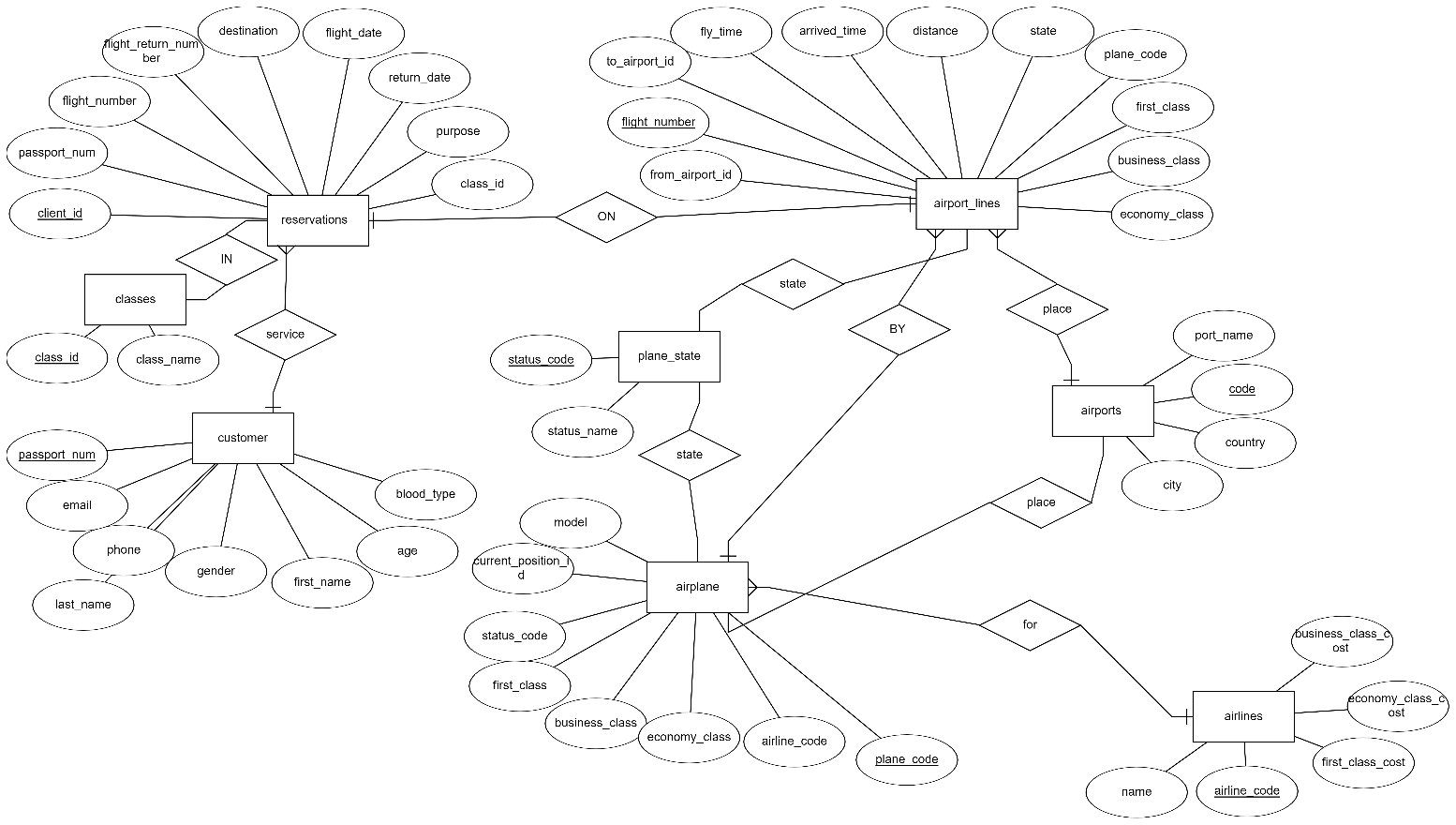
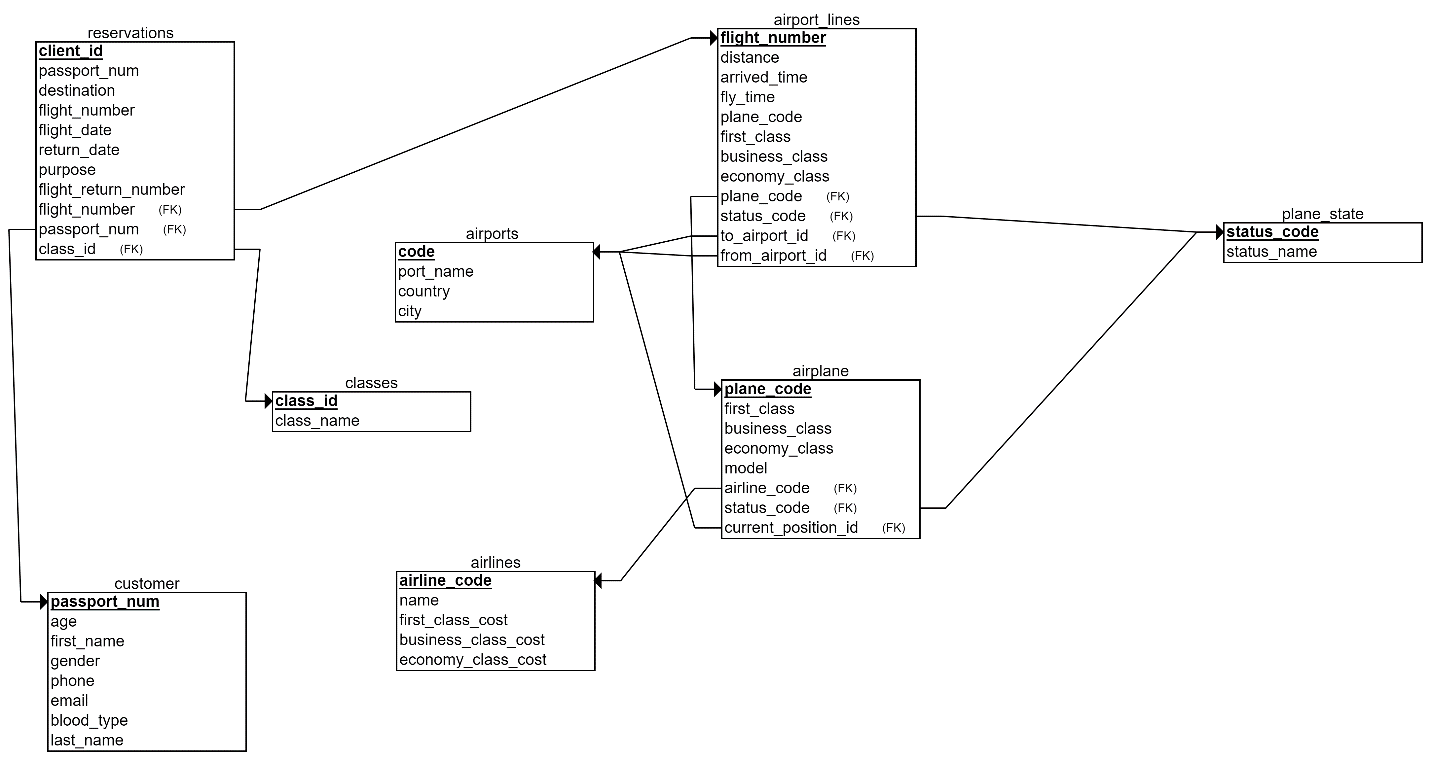
**Airplane this table has info about plane like code, model, current position(It’s place), state of the plane capacity for first business economy classes each one by it’s name and airline code that refer to Airline that are the company that support the plane this table contain price for each class and name and code.**

**System flow:-**

**User for this system are Air Lines company and data entry.**

**Air lines for manage her lines, create, update and discover her lines.**

**Employee for facing customer and tack details and inter her data.**

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