Airport and Flight Database

Transfer the following verbal description into an ERM:

a) A flight (Flight-#) consists of one or more flight legs (Flight-Leg-ID), flight legs belong to one flight. Flight legs start at one airport (Code) and end at another airport.

b) Flight legs are parts of a daily flight leg combination (DFLeg-ID). A daily flight leg combination is assigned to one aircraft type (Type ID) and an aircraft type is assigned to one daily flight leg combination.

c) An aircraft type can land at several airports.
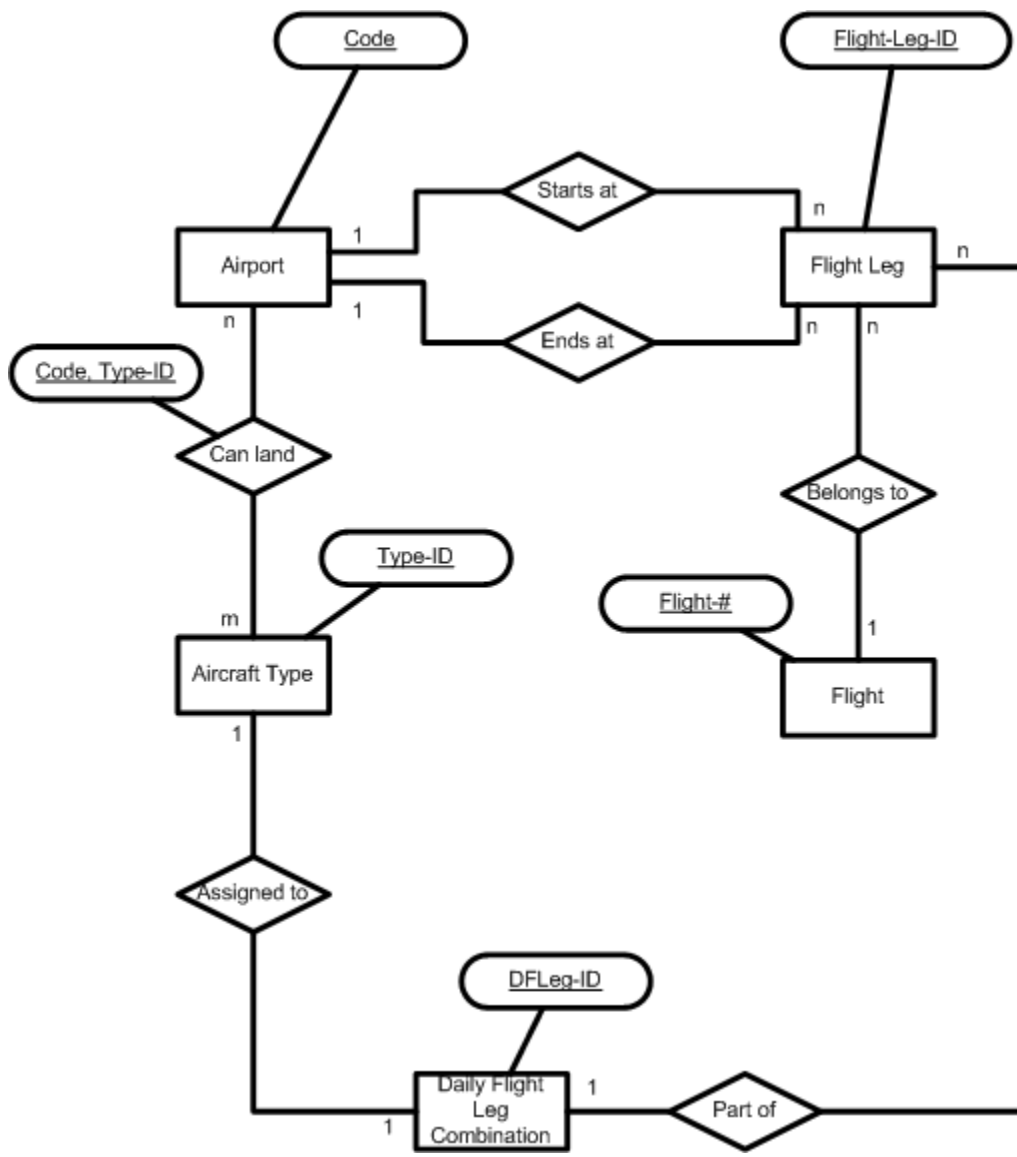
Airport

Code	..

Flight

Flight-#	..

Aircraft Type

Type-ID	DFLeg-ID	..

Daily Flight Leg Combination

DFLeg-ID	..

Can land

Code	Type-ID	..

Flight Leg

Flight-Leg-ID	Code1	Code2	Flight-#	DFLeg-ID	..