1) Airline Information System:

AirPort:

airport_code	city	state	name

Flight Leg:

leg_no	airport_code -------------	Flight-No ------------	scheduled_dep_time	scheduled_arr_time

Leg instance:

Instance-id	leg_no --------	airplane_id --------------	date	Arrival time	Departure time	AvailableSeats	Seat-Number

Reservation:

Reservation-id	Instance-id --------------	Customer-Name	Customer-Phone

AIRPLANE TYPE:

type_name	airport_code -------------	company	max_seats

Aire Plane:

airplane_id	type_name --------------	total number of seats

Flight:

Flight-No	Airline	Weekdays	Restrictions

Fare:

Fare-code	Flight-No ------------	amount