**Airline Database**

Consider the following database that contains information about an airline's flights.

**flights** (#fno, fromCity, toCity, distance, depDate, depTime, arrDate, arrTime, price)

**aircrafts** (#aid, name, range) employees(#empid, lastname, firstname, salary)

**certified** (#empid, #aid)

where:

**flights(#fno, fromCity, toCity, distance, depDate, depTime, arrDate, arrTime, price)**

* fno=Flight code, alphanumeric field, primary key of the table.
* fromCity=flight origin.
* toCity=flight destination.
* distance=flight distance in miles.
* depDate=Date of departure. Date type field.
* depTime=Departure Time. Field type time.
* arrDate=Date of arrival. Date type field.
* arrTime=Arrival time. Field type time.
* price=Ticket cost.

**aircraft(#aid, name, range)**

* aid **=** Aircraft code, numeric field, primary key.
* name=Aircraft name.
* crange=Numeric range. It states the maximum distance (in miles) that the aircraft can cover without refueling.

**employees(#empid, lastname, firstname, salary)**

* empid **=** Employee ID. Numeric field, primary key.
* lastname=Employee's last name
* firstname=Employee's first name
* salary=Monthly employee salary

The employees table contains the details of the pilots and other employees of the airline. All pilots are certified in single or 2 modeof more of the company's aircraft. This information is given by the following relationship:

**certified(#empid, #aid)**

* **empid=** Pilot code
* **aid** = Aircraft code.