**Bob’s Moving Company**

(database description)

* A client buys a “job” at an office location
* This office has an address, manager, a number of employees, and trucks they own
* “Jobs” consist of a start date, price, payment method, and the truck(s) involved
* A client has two houses, to and from, a name and customer ID
* Clients may or may not have family members, each with their own age and name
* Clients and their family member have a bedroom and bathroom in both houses
* A house has an address, a number of bed rooms and bathrooms, and additional features
* A room, has a size, and type, bed or bath
* Movers work for an office and are assigned to a specific truck
* Some movers have a driver’s license
* All movers have a pay rate, name, SSN, and are the ones that handle boxes
* Boxes have a list of content names, dimensions, weight, and two tags
* A room type tag and an optional fragile tag
* Boxes come from one room in the “from” house, and travel on a truck to the corresponding room in the “to” house according to the room tag of the box
* The trucks have a size (dimensions) engine type and weight limit

This database is design for Company insurance purposes to keep track of personal belongings during a move. This will be view by both company and client. Mover will catalog belongings to be verified by the client. This is also designed to help the movers with placing items in the new house as the boxes will be labeled by owner and/ or room type while only needing to know which rooms belong to whom. The expected queries would be to locate an item in house, which movers were involved in some house, total sales for a certain or multiple office locations.