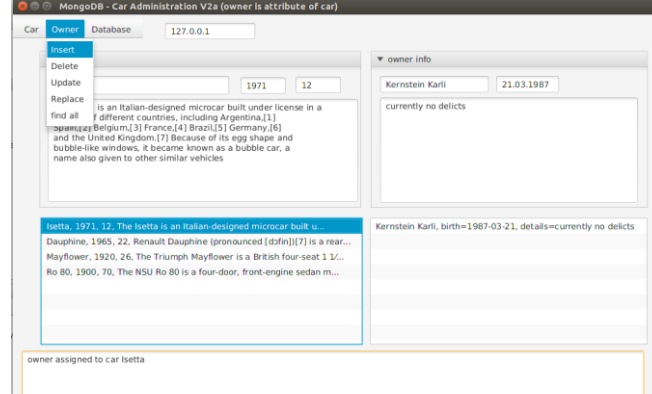
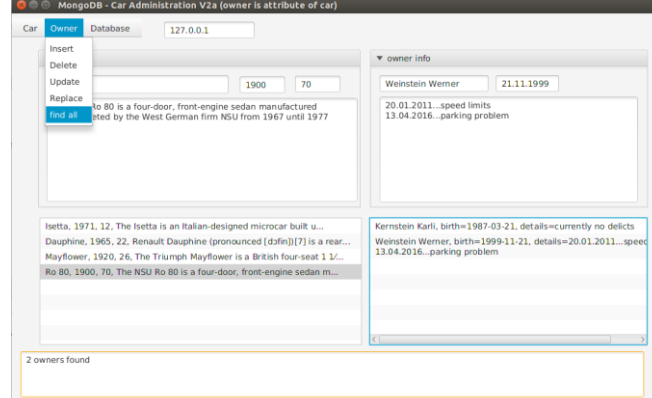
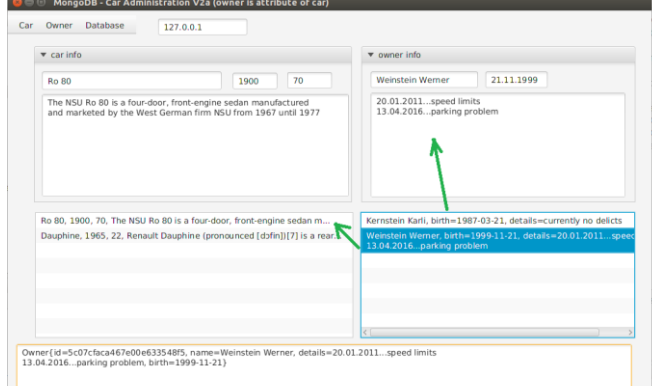


Architecture

```
public class Car {
    private ObjectId _id;
    private String name;
    private int hp, year;
    private String description;
    private Owner owner;
}
```

```
public class Owner implements Comparable<Owner>{
    private ObjectId _id;
    private String name, details;
    private LocalDate birth;
}
```

User's View

 <p>owner assigned to car Isetta</p>	<p>insert an owner (either (name is) already in list or create new owner) to a selected car</p>
 <p>2 owners found</p>	<p>list all owners</p> <ul style="list-style-type: none"> ordered by name owners are redundant as embedded document, because can have more than 1 car; but in list only 1 entry per owner
 <p>Owner[id=5c07cfaca467e00e633548f5, name=Weinstein Werner, details=20.01.2011...speed limits 13.04.2016...parking problem, birth=1999-11-21]</p>	<p>selecting owner lists all cars of owner</p>

Car Administration V2 (owner is embedded document of car)

MongoDB - Car Administration V2a (owner is attribute of car)

Car Owner Database 127.0.0.1

▼ car info

Isetta 1971 12

The Isetta is an Italian-designed microcar built under license in a number of different countries, including Argentina.[1] Spain[2] Belgium[3] France,[4] Brazil,[5] Germany,[6] and the United Kingdom.[7] Because of its egg shape and bubble-like windows, it became known as a bubble car, a name also given to other similar vehicles

Isetta, 1971, 12. The Isetta is an Italian-designed microcar built u...

Dauphine, 1965, 22. Renault Dauphine (pronounced [dɔfɛn])[7] is a rear...

Mayflower, 1920, 26. The Triumph Mayflower is a British four-seat 1 L...

Ro 80, 1900, 70. The NSU Ro 80 is a four-door, front-engine sedan m...

▼ owner info

Weinstein Werner 21.11.1999

20.01.2011...speed limits
13.04.2016...parking problem

Kernstein Karlo, birth=1987-03-21, details=currently no de...

microcar built under license in a number of different countries, including Argentina,[1] Spain,[2] Belgium,[3] France,[4] Brazil,[5] Germany,[6] and the United Kingdom.[7] Because of its egg shape and bubble-like windows, it became known as a bubble car, a name also given to other similar vehicles". "owner": { "id": { "timestamp": 1544015353, "machineIdentifier": 10774496, "processIdentifier": 3683, "counter": 3492077 }, "name": "Kernstein Karlo", "details": "currently no delicts", "birth": { "year": 1987, "month": 3, "day": 21 } } }

selecting a car displays owner in listview