EcoRide

Conceptual Data Model

The complete and up-to-date lists of attributes are available in the class diagrams.

user
- id auto-increment
- pseudo varchar(30)
- email varchar(100)
- password varchar(60)
- createdAt datetime(0)
- updatedAt datetime(0)
- active bool
- firstName varchar(50)
- lastName varchar(50)
- address varchar(255)
- phoneNumber varchar(17)
- photoFileName varchar(255)
- dateOfBirth date
- [age] int
- petsAllowed bool
- smokersAllowed bool
- sumOfRatings int
- numberOfRatings int
- [averageRating] float(1)
- [passengerProfileCompleted] bool
- [driverRoleChosen] bool

role
- id auto-increment
- label varchar(50)

preference
- id auto-increment
- label varchar(50)

color
- id auto-increment
- label varchar(50)

brand
- id auto-increment
- label varchar(50)

engineType
- id auto-increment
- label varchar(50)

car
- id auto-increment
- licensePlate varchar(10)
- dateOfFirstRegistration date
- model varchar(50)

carpool
- id auto-increment
- departureTime datetime(0)
- departurePlace varchar(255)
- arrivalTime datetime(0)
- arrivalPlace varchar(255)
- pricePerPerson int
- totalNumberOfSeats int
- numberOfAvailableSeats int
- status varchar(20)
- createdAt datetime(0)
- ...

review
- id auto-increment
- createdAt datetime(0)
- comment varchar(1000)
- rating int
- status varchar(20)

Relationships: own, customize, manage, use, propose, participate, have, come from, be equipped, receive, submit