

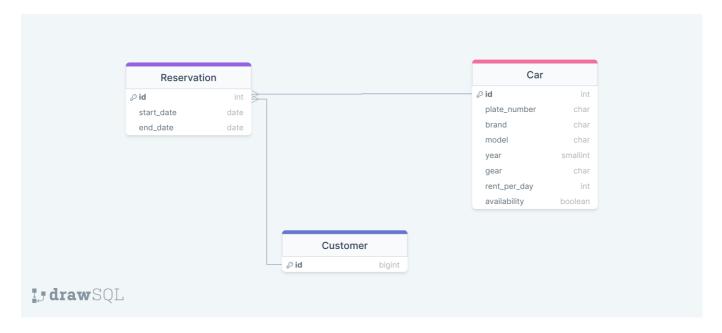
# Django Projects

Clarusway

## Rent a Car App

Rent a car app enables customers to rent autos between start and end date of their reservation.

### **ERD**



## BackEnd Tasks

#### • Customers;

- can select start and end date and see the list of available cars on selected dates. It is not allowed to choose past dates.
- can choose a car on the list and reserve that car, but can not reserve more than one car on a selected time period,
- o can not reserve cars which are reserved by other customers on selected time period.
- o can see the list of their reservations including past ones.
- o can update reservations, but;
- o can not extend start/end dates if the car is reserved by other customers on selected time period.
- o can delete their reservations.

### • Admins;

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- o can make CRUD operations on Car table,
- o can make CRUD operations on Customers table,
- o can make CRUD operations on Reservations table,
- There will be filtering, pagination, and sorting capabilities on list views.

**⊙** Happy Coding! **△**