**Wego API on Laravel Framework**

Database Setup

**Tables**

* **Bookings** : contains information on customer’s booking
* **Booking** **Time**: contains information on the different booking times(half day and full day)
* **Car**: contains information about the vehicles with their different prices an discounts.
* **Car** **Model**: holds information on car models
* **Car** **Category**: holds the different car categories
* **Customer**: holds the registeration details of our different customers that will be using the system such as (email, password...etc)
* **Extra** **Hour**: holds information of the extra hours ordered by users
* **Review**: holds customer ratings reviews
* **User**: contains information of the api users

The Database has been seeded to provide fake data to the tables.

**Relationships**

* **Customer** has many **Bookings**
* **Customer** has many **Extra** **hours**
* **Customer** has many **Reviews**
* **Cars** has many **Bookings**
* **Cars** belongs to a **Car** **Model**
* **Car** **Model** has many **Cars**
* **Car** **Models** belongs to a **Car** **Category**
* **Car** **Category** has many **Car** **Models**
* **Extra** hours belongs to a **Booking**
* **Extra** hours belongs to a **Customer**
* **Review** belongs to a **Booking**
* **Reviews** belongs to a **Customer**
* **Bookings** belongs to a **Car**
* **Bookings** belongs to a **Customer**
* **Booking** has many **Extra** **hours**
* **Bookings** belongs to a **Booking** **Time**
* **Booking** has one **Review**

**Api Driver**

Laravel Passport

**How to configure laravel passport and generate api token**

* [**Laravel Passport Api Configuration**](https://www.youtube.com/watch?v=1VFTmqFFQ-Y)

**Controllers**

Each table models have controllers each to handle CRUD operations.

Visit: <https://www.github.com/obinnaelviso/wego.git> to clone api