Pre-Interview Task

Create A REST API to maintain vehicle data and to provide a complete view of vehicle details including price and address.

SHOULD HAVE:
- REST API exploring the main HTTP verbs
- Custom API Error handling
- Swagger API docs
- Unit Test Cases + Integration Test Cases
- Database Connection (Mongo is preferred, but Any SQL DB will also do)

SOME ENDPOINTS RESPONSES:

Create a Vehicle

`POST` `/cars`

```json
{
  "condition":"USED",
  "details":{
    "body":"sedan",
    "model":"Impala",
    "manufacturer":{
      "code":101,
      "name":"Chevrolet"
    },
    "numberOfDoors":4,
    "fuelType":"Gasoline",
    "engine":"3.6L V6",
    "mileage":32280,
    "modelYear":2018,
    "productionYear":2018,
    "externalColor":"white"
  },
  "location":{
    "lat":40.73061,
```
,

```
    "lon":-73.935242
  }
}
```

Retrieve a Vehicle

`GET` `/cars/{id}`

Update a Vehicle

`PUT` `/cars/{id}`

Delete a Vehicle

`DELETE` `/cars/{id}`