questions.md 6/7/2022

Read

- get <u>_id</u> and year of all cars that were produced prior to 2018
- get maker and model of first 5 cars located in Winder (city) having a mileage less than 30000 and a price less than 20000
- get _id, maker, model, and price of all AWD cars (driveTrainDescription) that are not White (exteriorColor)
- get the number of Sedan cars (body_type)
- get <u>_id</u> of all cars that are <u>Accident Free</u> (have the accident free tag)
- get maker and model of all cars that are both Accident Free and had a Single Owner

Insert

• add the following document

```
{
    "maker": "Toyota",
    "model": "Camry",
    "price": 20590,
    "year": 2017,
    "body_type": "Sedan",
    "sale_status": "Available",
    "mileage": 63546,
    "details":
        "doors": 4,
        "interiorColor": "Black Fabric",
        "exteriorColor": "Blue",
        "driveTrainDescription": "FWD",
        "fuelDescription": "Gas",
        "engineDescription": "4-Cyl, 2.5 Liter",
        "transmission": "Auto, 6-Spd SeqShft"
    },
    "location":
        "address": "1123 Cantrell Sansom Rd",
        "city": "Blue Mound",
        "zip": "76131"
    },
    "tags":
        {
            "name": "Accident Free",
            "description": "Like every Carvana vehicle, this vehicle has
```

questions.md 6/7/2022

```
never been in a reported accident.",
}
],
}
```

Update

- increase Gas powered cars price by 2000
- change maker field from Mercedes-Benz to Mercedes Benz
- decrease the price by 1000 of all cars that are both Accident Free and have had a Single Owner
- add tag {name: Has Warranty, description: 2 years warranty} to all cars produced after 2015