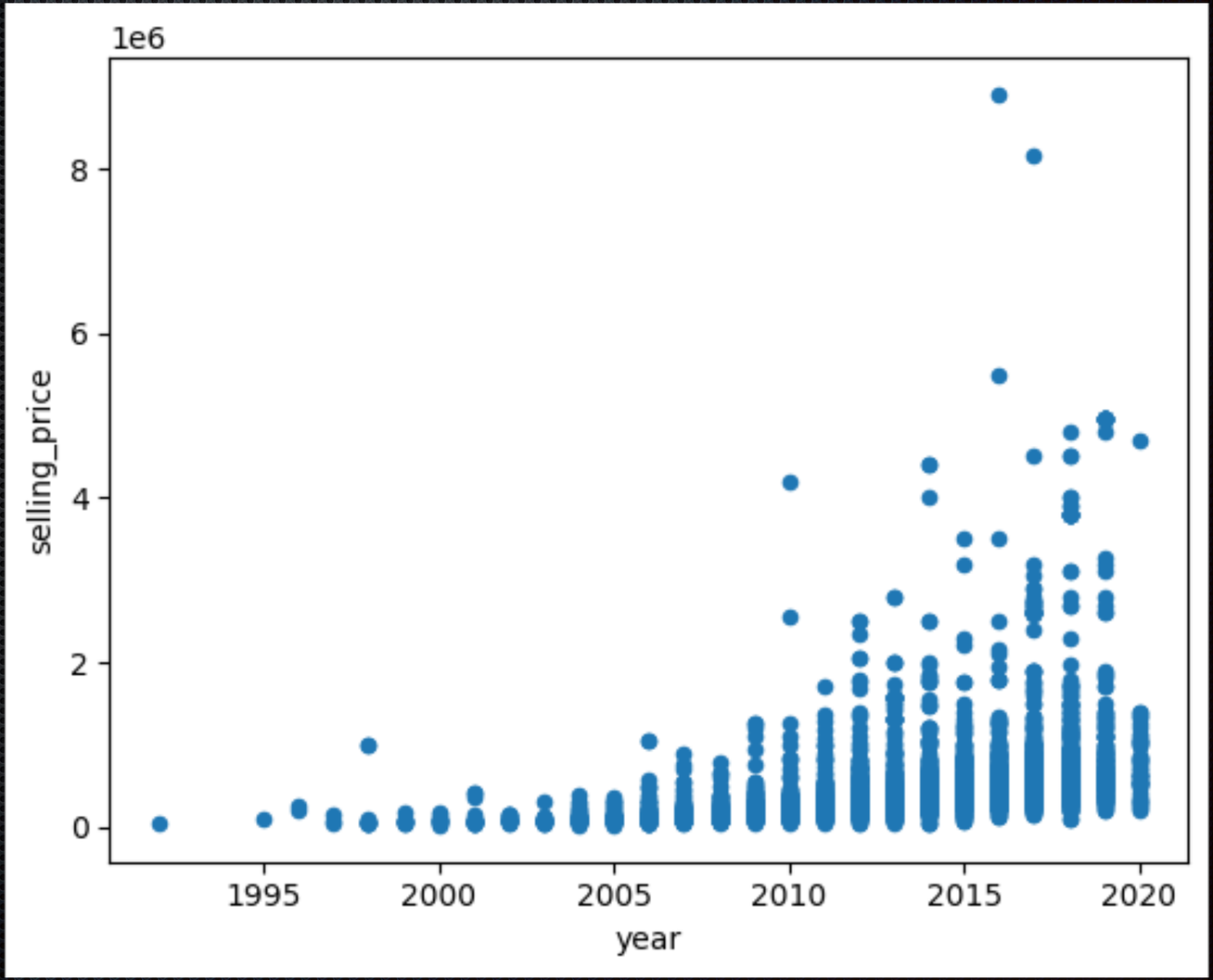
Car Sales Analysis

Machine Learning Engineer - Ankur Satyarthi

Car Sales Data from Car Dekho 2020

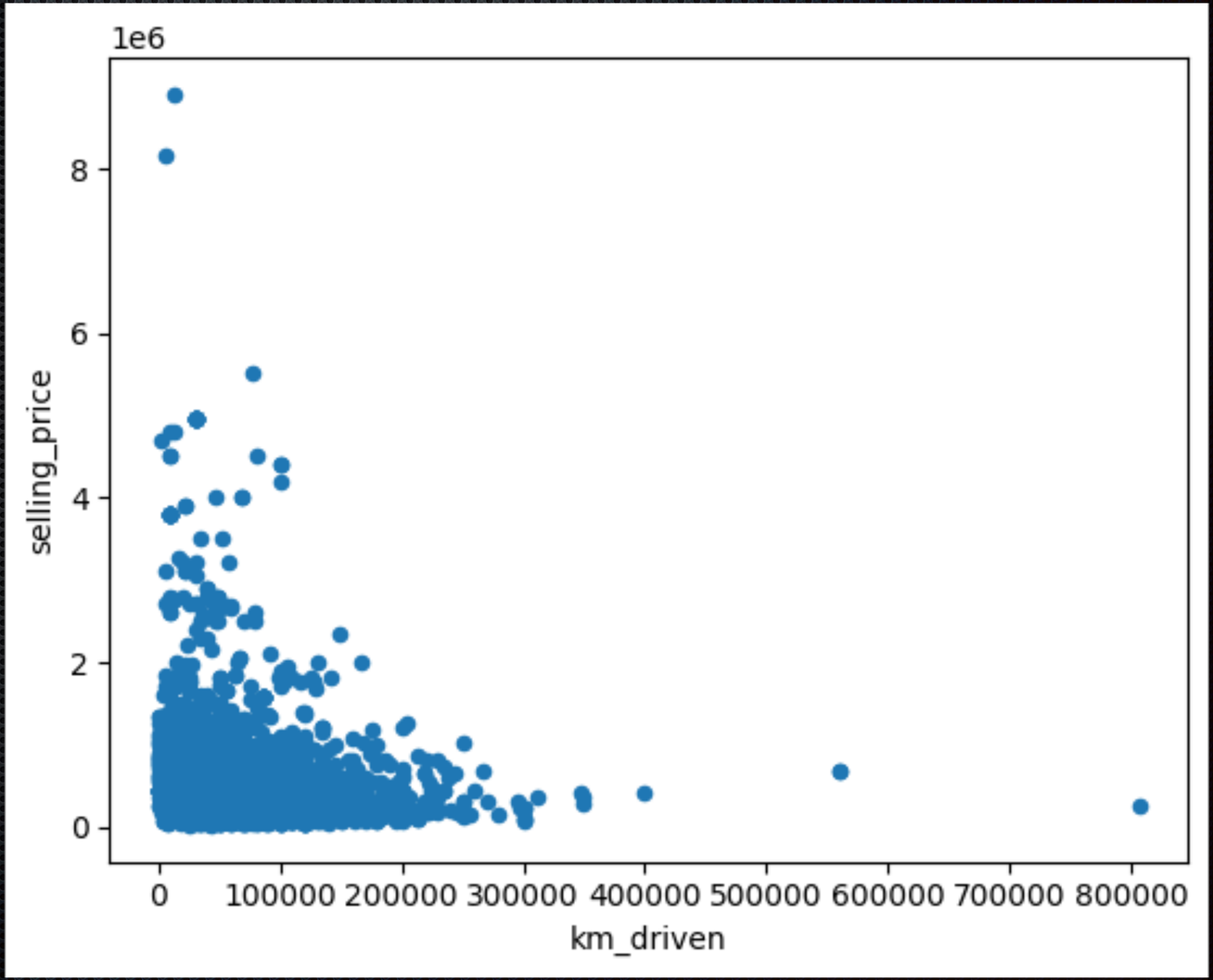
Objective

Relationship between Car's year and their bought Car’s selling prices



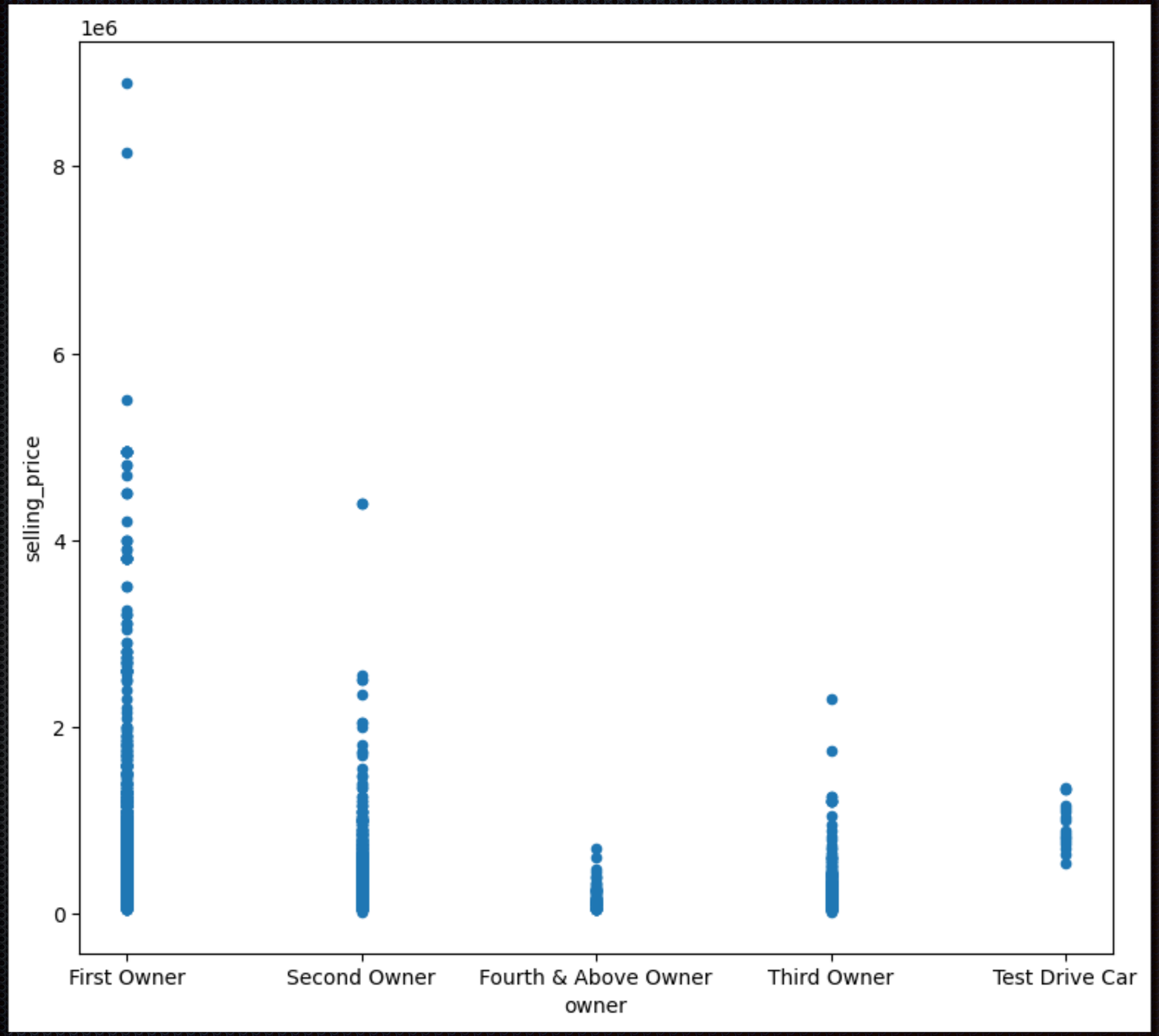
Objective

Relationship between Car's km driven and their bought Car’s selling prices



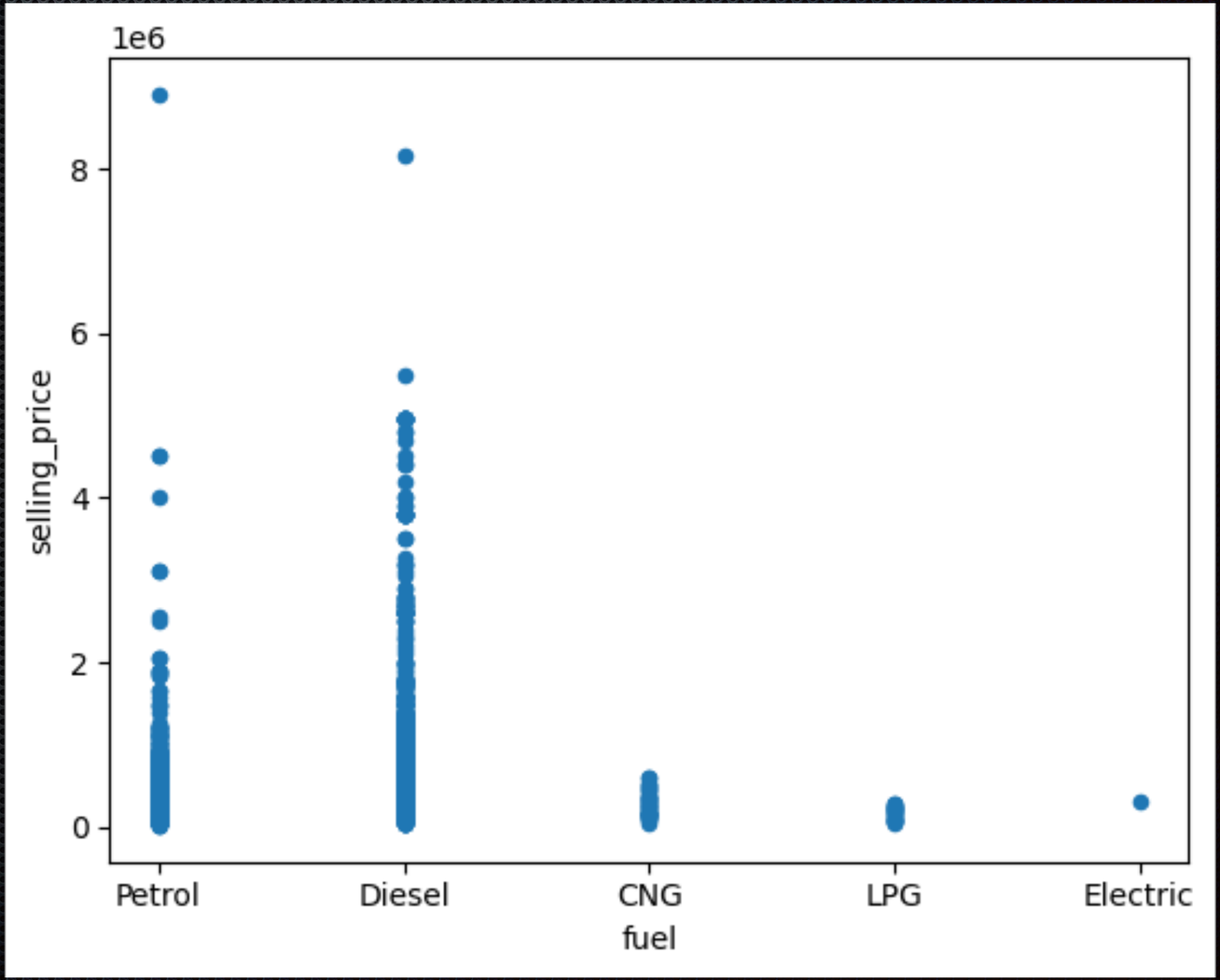
Objective

Relationship between Car's owner and their bought Car’s selling prices



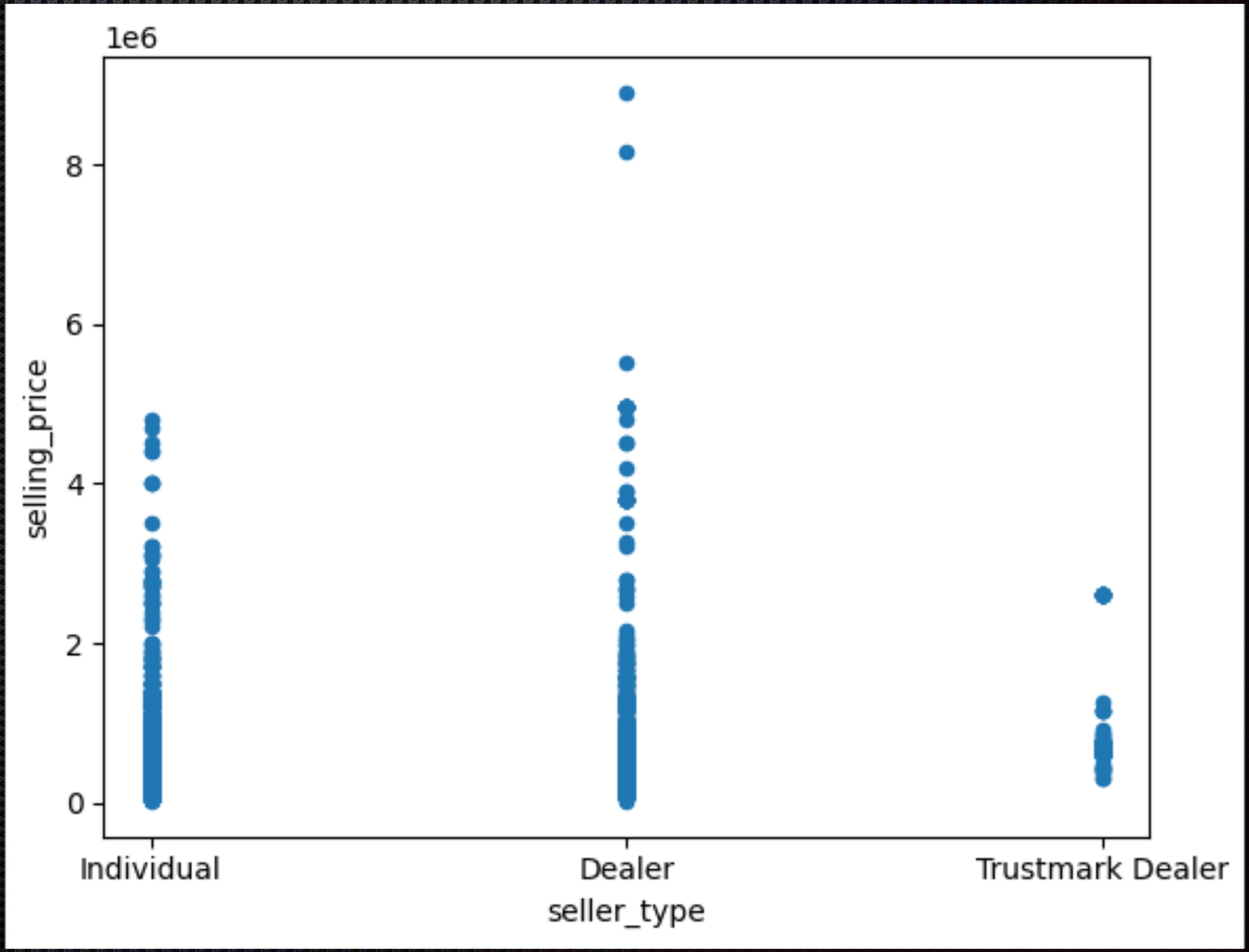
Objective

Relationship between Car’s according to their fuel type and their bought Car’s selling prices

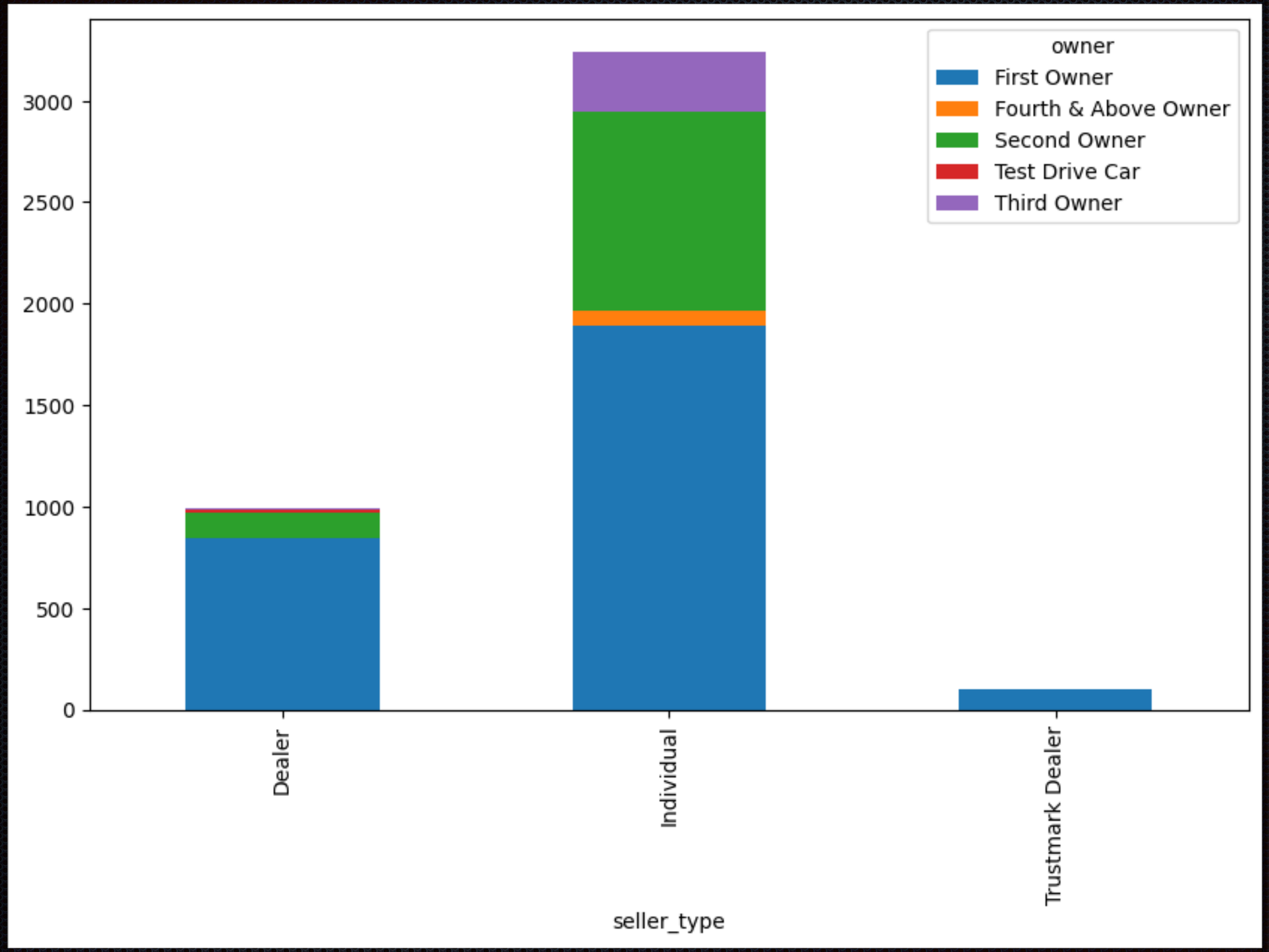


Objective

Relationship between Car’s according to seller and their bought Car’s selling prices



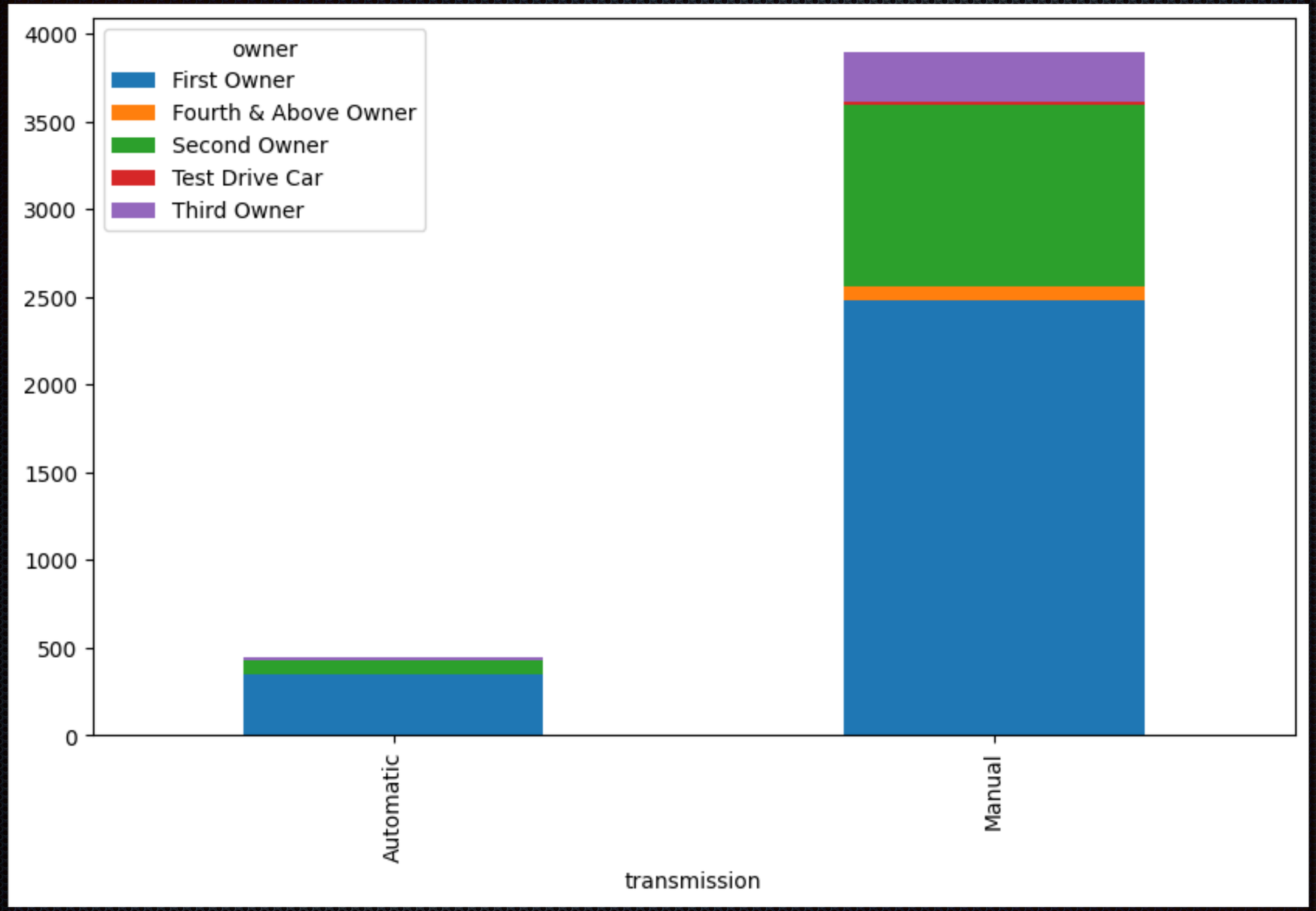
Seller types…


owner
First Owner
Fourth & Above Owner
Second Owner
Test Drive Car
Third Owner
3000
2500
2000
1500
1000
500
0
Dealer
Individual
Trustmark Dealer
seller_type

Conclusion…

There were mostly individual sellers who are first owner of their car after them dealers and after them individual sellers who were second owners then comes the rest who were listed their cars for sale on Car dekho till 2020.

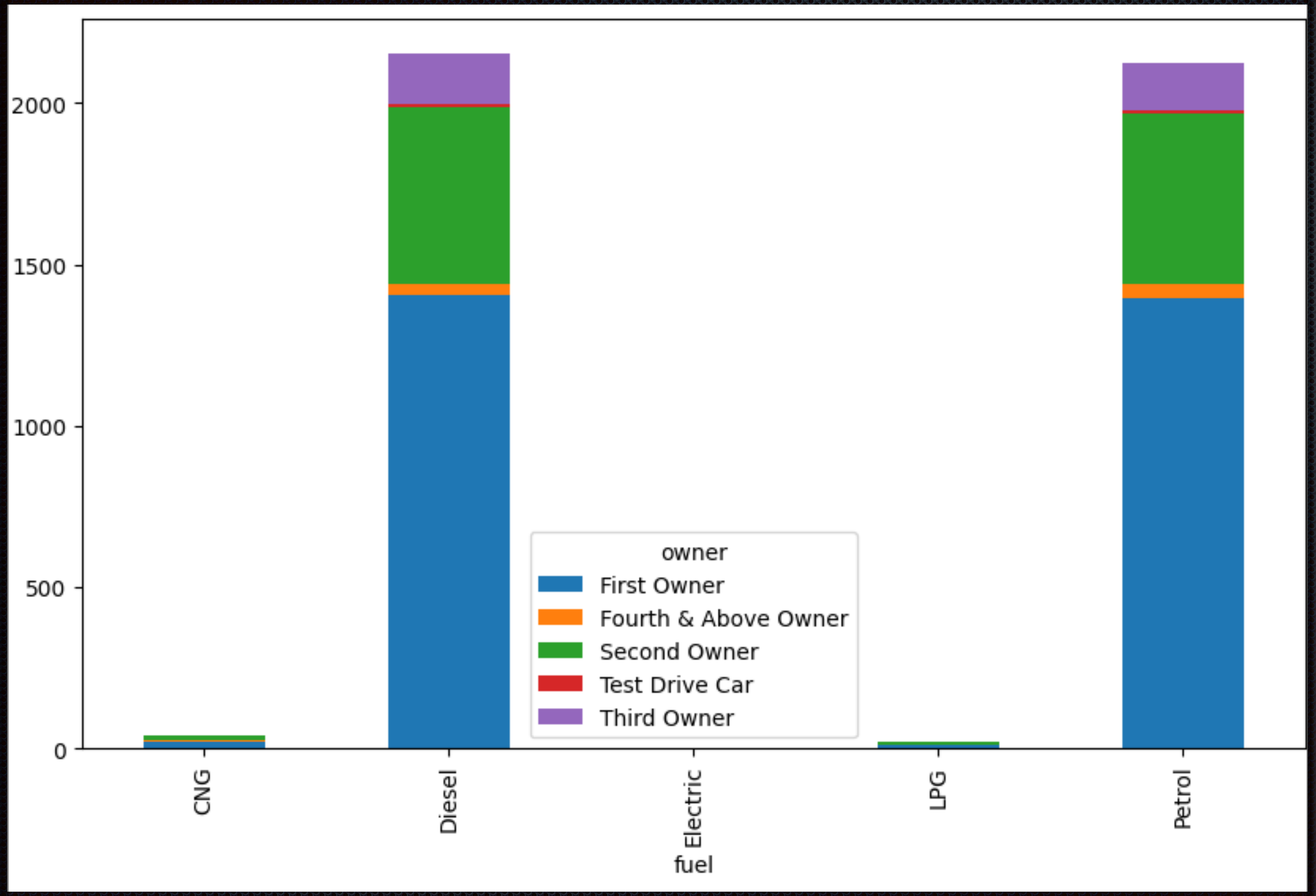
Transmission…


owner
First Owner
Fourth & Above Owner
Second Owner
Test Drive Car
Third Owner
4000
3500
3000
2500
2000
1500
1000
500
0
Automatic
Manual
transmission

Conclusion…

There were mostly first owner cars after them second owner and then comes the rest who were listed their cars for sale on Car dekho till 2020 according to transmission types.

Fuel…


2000
1500
1000
500
0
owner
First Owner
Fourth & Above Owner
Second Owner
Test Drive Car
Third Owner
CNG
Diesel
Electric
LPG
Petrol
fuel

Conclusion…

There were most of the cars who were listed for sales are mostly petrol and diesel and majorly first owner cars and then comes the rest who were listed their cars for sale on Car dekho till 2020 according to transmission types.

Machine Learning Engineer - Ankur Satyarthi

- Thanks you for your precious time, I hope you all are doing well, Have a great day…

- If you have any query or any kind of suggestions comments down below or dm…

- Follow for more Ankur Satyarthi