Goal : Develop a model for predicting used car prices.

How the price of used car will be decided?

The dataset I'll use to predict car prices is tabular data with prices of various cars in connection to other elements;

Data has 301 rows and 9 columns, and the variable we want to predict is the car's selling price.

Information about the data:

- Data has 9 columns and 310 rows.
- Calculated counts of each entry from the respective feature.
- Calculated count of unique entries from the features.

Visualization of Numerical Features:

- Plotted correlation matrix.

Data Pre-processing:

- Removed unnecessary columns.
- Data Encoded.

Splitting of Data:

Data is split with a test size of 20%.

Building of Regression Models:

- Linear Regression is built.
- Lasso Regression is built.