CAR RESALE VALUE PREDICTION

PROBLEM STATEMENT:

Machine learning has become a tool used in almost every task that requires estimation. Companies like Cars24 and Cardekho.com uses Regression analysis to estimate the used car prices. So we need to build a model to estimate the prices of used cars. The model should take car-related parameters and output a selling price. The selling price of a used car depends on certain features as mentioned below.

- Fuel type
- Manufacturing Year
- Miles Driven
- Number of Historical Owners
- Maintenance record.

There is a supervised learning problem and can be solved using regression techniques. We need to predict the selling price of a car based on the given car's feature.