

CAR RESALE VALUE PREDICTION

PROJECT OBJECTIVES:

Car resale value prediction system is made with the purpose of predicting the correct valuation of used cars that helps users to sell the car remotely with perfect valuation and without human intervention in the process to eliminate biased valuation.

The main aim of this project is to predict the price of used cars .This can enable the customers to make decisions based on different inputs or factors .

The objective of our project is to able to predict the price of a used car given various attributes (data) of that car.Additionally, I would expect the brand (make) of the car to also be a factor in the price of a used car, since some brands of cars cost more and may be better made. I expect to encounter some issues with multicollinearity since some aspects of cars may be highly correlated. For example, larger cars will probably have larger engines and more doors. Larger engines are correlated with more cylinders.