

Literature Survey

Project Title	Author	Abstract
Used Cars Price Prediction and Valuation using Data Mining Techniques	Abdulla AlShared	The project deals with UAE used cars. Using Parse Hub, the benchmark dataset from dubizzle.ae and buyanycar.com was scraped in order to build the effective intelligent model.
Used Cars Price Prediction using Supervised Learning Techniques	Pattabiraman Venkatasubbu, Mukkesh Ganesh	Using Multiple Regression and Regression trees, the project tries to develop a statistical model which will be able to predict the price of a used car, based on previous consumer data and a given set of features. This project will also be comparing the prediction accuracy of these models to determine the optimal one.
Car Price Prediction Using Machine Learning (June 2021)	Ketan Agrahari , Ayush Chaubey , Mamoor Khan , Manas Srivastava	The aim of this research paper is to predict the car price as per the data set (previous consumer data like engine capacity, distance traveled, year of manufacture, etc.). The result of these algorithms will be analyzed and based on the efficiency and accuracy of these algorithms, the best one of them can be used for the said purpose.
Used Car Price Prediction using K-Nearest Neighbor Based Model	K.Samruddhi , Dr. R.Ashok Kumar	This paper proposed a supervised machine learning model using KNN (K Nearest Neighbor) regression algorithm to analyze the price of used cars. Through this experiment, the data was examined with different trained and test ratios. As a result, the accuracy of the proposed model is around 85% and is fitted as the optimized model.

