

Objective 3:- Predict the potential market value of vehicle by analysing the historical sales data

A car sales data set contains price of car sold and its various features. You have to predict the price of car.

About Data Set:-

Data set is provided in two sets namely, train and test data set in .csv format. Detail of attributes is given as below.

Sr. No.	Column name	Description
1	Make	It is Brand name
2	Model	Type of model
2	Year	Year of sold
4	Engine Fuel Type	Type of engine fuel like premium or regular
5	Engine HP	Horse power capacity of engine
6	Engine Cylinders	Number cylinder in engine
7	Transmission Type	Type of transmission used in vehicle
8	Driven_Wheels	Wheel driven feature like front or rear
9	Number of Doors	Number of doors in cars
10	Market Category	Market category
11	Vehicle Size	Size of car like midsize or compact
12	Vehicle Style	Style of the car like sedan or coupe
13	highway MPG	Mileage per gallon when on highway
14	city mpg	Mileage per gallon when on city
15	Popularity	Popularity score of the cars
16	MSRP	Price of the cars In dollar

Train Data: - this data contain MSRP i.e. price of the cars based on it features.

Test Data: - Same as Train data except MSRP i.e. price of the car which needs to be determined.

Submission:

Predicted MSRP i.e. price of the cars is to be filled in the test data file under the MSRP column, to be saved and submitted in the same csv format.