

EXP NO: 13

## CAR PRICE PREDICTION MODEL

DATE: 12/05/2023

Aim: To implement a car price prediction model in python.

Algorithm:

1. Import the necessary libraries (pandas, numpy, matplotlib, pyplot, seaborn, train-test-split, decision tree regression)
2. Import the desired dataset.
3. Have a glance over the dataset and check for any NULL values
4. Find the correlation of various features by visualizing how a feature affects the car price
5. Train the model using Decision tree regression.
6. Make prediction using the testing data
7. END