**Homework 01**

**Question 1:**

You have been given a car price prediction data set. Study the dataset carefully.

1. Perform EDA and find the important features that are to be used you can use any of the methods learnt in Exploratory Data Analysis to find the feature importance.
2. Perform data wrangling or feature engineering if needed.
3. Separate the target variable and the features price is the target variable. You need to split the dataset into test and train.
4. Perform Multiple Linear Regression
5. Plot the expected and predicted results

Compute the Mean Squared Error.