PROJECT IDEATION

TEAM MEMBER 1:

O Prediction using Car image.

o By using the exterior and interior image of the car.

o The value will be predicted based on the appearance of the car.If there any damage or n numbers scratches the car resale value will be quite affected.

o By using neural network value of the car can be predicted

o Neural network algorithm is developed by considering the human brain that takes a set of unit as input and transfers results to a predefined output

TEAM MEMBER2:

o The main objective of this project is to predict the Prices of used cars, compare the **prices** and also estimate the lifespan of a particular **car.**

o Insurance, Company claims,etc

o regression Algorithm is used to predict the value.

o Regression model based on k-nearest neighbor machine learningalgorithm was used to predict the price of a car.

MEMBER 3:

O prediction using engine car condition.

o user should Upload engine Sound in the format of audio file.

o By using Convolutional Neural Networks methodology price can be predicted.

o CNNs for Machine Learning on sound data by spectrogram approach that was just converts each song (or song segment) into a spectrogram: a two dimensional matrix

TEAM MEMBER 4:

o Economic Conditions.

o Kilo-meters Covered.

o Its mileage (the number of kilometers it has run) and its horsepower

o Car prediction using XGBoost algorithm accurate results will be monitored.

o XGBoost as a regression model gave the best MSLE and RMSE values.