

# CAR RESALE VALUE PREDICTION

## PROBLEM STATEMENT:

Person A has a car that he used for three years. That car has been serviced many times and it works well. But he wants to sell his car at a fair price because of money requirements. Person B wants to buy the Person A's car and wants to predict the accurate price of the used car based on mileage driven, model, color and number of seats

Who does the problem affect?	Person who sells his car.
What are the boundaries of the problem?	Person who sells his car due to poor performance.
What is the issue?	Person who doesn't know how much the car will be resold according to its performance and usage.
When does the issue occurs?	During the selling of his Car to any Agents.
Where does the issue occurs?	The issue occurs in the used car selling and buying Showrooms.
Why is it important to fix the problem?	It is required for understanding the analysis and at which value his car will be bought by agent.
What solution to solve this issue?	An automated system is introduced to Analyse the Car usage and predict the best value to sell the car.
What methodology used to solve this issue?	Multiple linear regressions and KNN algorithms are used to predict the resale value of the car