

The dataset contains information about the top 9 famous car companies like Audi, BMW, Ford, Hyundai, Merc, Skoda, Toyota, Vauxhall, and VW (Volkswagen).

~ 1,00,000 rows and 10 columns

Problem statements

1. Problem Statement: Price Prediction of Used Cars

Description: Develop a predictive model using the used car dataset to accurately estimate the **selling price** of a used car based on its features such as **model, year, mileage, transmission, fuel type, and engine size**. The goal is to provide potential buyers and sellers with a reliable estimation of the fair market value of used cars, aiding in informed decision-making.

The columns in the dataset are:

Model: The name of the car model.

Year: The year the car was manufactured.

Price: The price of the car.

Transmission: The type of transmission the car has.

Mileage: The number of miles the car has been driven.

FuelType: The type of fuel the car uses.

Tax: The amount of tax that is due on the car.

Mpg: The miles per gallon that the car gets.

Engine size: The size of the car's engine in litres.

Make: The manufacturer of the car.