

# Car Resales Price Prediction

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Team ID	PNT2022TMID42617
Project Name	Car Resale Value Prediction

## Cleaning the Dataset

```
import pandas as pd
import numpy as np
import matplotlib as plt
from sklearn.preprocessing import LabelEncoder
import pickle

df=pd.read_csv(r"C:\Users\SRI HARI\Downloads\Car database\Car Database.csv",
header=0,sep=',',encoding='Latin1',)

#encoding 'Fuel_Type' column
df.replace({'Fuel_Type' : {'Petrol':0,'Diesel':1,'CNG':2}},inplace=True)

#encoding 'Seller_Type' column
df.replace({'Seller_Type' : {'Dealer':0,'Individual':1}},inplace=True)

#encoding 'Transmission' column
df.replace({'Transmission' : {'Manual':0,'Automatic':1}},inplace=True) df.head()
```