Dataset

1. **Make:** Company of the vehicle
2. **Model:** Car model
3. **Vehicle Class:** Class of vehicle depending on their utility, capacity and weight
4. **Engine Size(L) :** Size of engine used in Litres
5. **Cylinders:** Number of cylinders
6. **Transmission:** Transmission type with number of gears
7. **Fuel Type:** Type of Fuel used
8. **Fuel Consumption City (L/100 km):** Fuel consumption in city roads (L/100 km)
9. **Fuel Consumption Hwy (L/100 km):** Fuel consumption in highways (L/100 km)
10. **Fuel Consumption Comb (L/100 km):** The combined fuel consumption (55% city, 45% highway) is shown in L/100 km
11. **Fuel Consumption Comb (mpg):** The combined fuel consumption in both city and highway is shown in mile per gallon(mpg)
12. **CO2 Emissions(g/km):** The tailpipe emissions of carbon dioxide (in grams per kilometre) for combined city and highway driving

Below are a few abbreviations that have been used to describe the features.

Model

- 4WD/4X4 = Four-wheel drive
- AWD = All-wheel drive
- FFV = Flexible-fuel vehicle
- SWB = Short wheelbase
- LWB = Long wheelbase
- EWB = Extended wheelbase

Transmission

- A = Automatic
- AM = Automated manual
- AS = Automatic with select shift
- AV = Continuously variable
- M = Manual
- 3 - 10 = Number of gears

Fuel type

- X = Regular gasoline
- Z = Premium gasoline

- D = Diesel
- E = Ethanol (E85)
- N = Natural gas

Fuel Consumption

City and highway fuel consumption ratings are shown in litres per 100 kilometres (L/100 km) - the combined rating (55% city, 45% hwy) is shown in L/100 km and in miles per gallon (mpg)