CO₂ Emissions of Cars

This data set was pulled from Kaggle. It contains the following information for each instance:

- 1. Car
- 2. Model
- 3. Volume
- 4. Weight
- 5. CO2

There is not a lot of data so it can be difficult to use meaningfully, but this data can start to show students that ML can be very useful in real world issues. They can use the volume and weight to predict CO₂ emissions for a car (you can also have them try with their own cars). This dataset is good for linear regression.

You can use the following code to load the data into google colaboratory:

import pandas as pd
url = "https://raw.githubusercontent.com/the-codingschool/TRAIN/main/emissions/car_emissions.csv"
df = pd.read_csv(url)