**3rd Guided Project - Car Data from German eBay**

Third Dataquest guided project. In this project the questions being answered are:

:

1. What are the most expensive cars by brand on average? Least expensive?

2. What is the average mileage of the brands from question 1?

3. Is there a relationship between the cost and mileage?

This project was completed in a Jupyter notebook using Python and Pandas. It was the first guided project using Pandas. The main steps of the project were:

* Read in a .csv file (German eBay auto data) downloaded from the Web to Pandas.
* Clean up the data file, removing column, changing column names and changing column data types.
* Remove price outliers and date of registration errors.
* Determine mean price and mean mileage relationship between the 10 most common brands.