<https://www.kaggle.com/kingburrito666/largest-dog-breed-data-set>

Work with 2016 file only or **combine last 10 years and look at trending**? **Try it????**

Dr. Pajo’s example – Week 7 Lecture Slides “pandas”

<https://blackboard.mercyhurst.edu/bbcswebdav/pid-243611-dt-content-rid-1712076_1/courses/DATA55001FTEbpajo/pandas_three.html>

Do a Jupyter Notebook markdown file: # title -\_ bullet pts \*\* bold \_italics\_ or \*

**Done** Import libraries:

Import csv

Import pandas as pd

Import numpy as np

Look back at my paper notebook = She did some different things with the shooting dataset, See note on what to do next for this….

Ex. NaN = not a number, missing data

**Use ExpYear? YES** It just has the year – the valid date has the day/month/year and time. Probably is the when the dog license was purchased but I don’t need all that.

**DONE** Look at Column Metrics for specific Kaggle datafile (each year):