**Project Instructions**

Which airlines and routes (for example "PDX-SFO") are most affected by flight delays, and what impact does wind have on departure delays?

* Load the two CSV files into separate DataFrames. Explore the data and create any new columns that might benefit your analysis.
* For routes, calculate the average departure delays and highest number of canceled flights and store this as a DataFrame called routes\_delays\_cancels, resetting the index after calculating.
* For airlines, determine the average departure delays and the highest number of canceled flights and store this as a DataFrame called airlines\_delays\_cancels, resetting the index after calculating.
* Produce two bar graphs to show (1) the top 9 highest number of cancellations by route in a plot called top9\_route\_cancels\_bar and (2) the top 9 highest average departure delays by airline in a plot called top9\_airline\_delays\_bar.
* Determine if 10 mile per hour wind gusts or more have a larger average departure delay for both of SEA and PDX, setting wind\_response to True if so and False if not.