Working with Web APIs

The New York Times web site provides a rich set of APIs, as described here: https://developer.nytimes.com

You'll need to start by signing up for an API key.

Your task is to then choose one of the New York Times APIs and construct an interface in Python to read JSON data accessible via the API and transform that data into a Pandas data frame that is suitable for use in data analysis work.
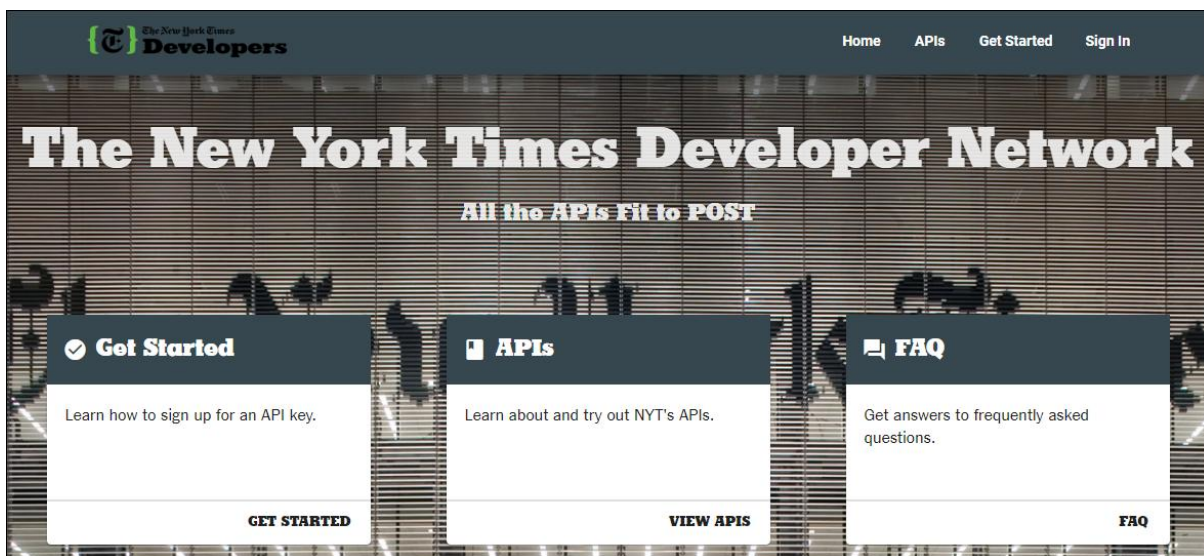
Save all of your work for this assignment within **a single Jupyter Notebook** and upload it to your online DAV5400 GitHub directory. Be sure to save your Notebook using the following nomenclature : **first initial_last name_w11_assn**" (e.g., J_Smith_w11_assn).

As a reminder, this assignment is due no later than <u>11.59pm on April 7</u>.