API Practice

Let's clean up the pokemon_mess.csv with code this time. We're going to use a Pokemon API.

Accessing the API

- 1. Look at this documentation for the Pokemon API. What is the baseurl and endpoint?
- 2. What is the url for getting information for steelix? What happens if you try Steelix?

Setup

1. Write a Pokemon class that encapsulates all the information you need to clean the csv.

The __str__ method should return the corresponding clean line of the csv.

Cleanup

Write a Python file that outputs a pokemon.csv, which is a clean version of pokemon_mess.csv.

Some steps that might help are:

- reading in the pokemon_mess.csv
- using the name from that data to query the API
- using the API data to construct Pokemon objects
- using the __str__ method to print the correct csv

If your program works as intended, the following terminal command should produce the clean csv: python3 clean_pokemon.py > pokemon.csv