Java/OOP Review - Pokedex

Delaware Technical Community College

Program Specifications:

"The Pokédex is an electronic device designed to catalogue and provide information regarding the various species of Pokémon featured in the Pokémon video game, anime and manga series." (http://pokemon.wikia.com/wiki/Pok%C3%A9dex).

You are tasked with writing a simple Pokedex program that will get the information from a large list of pokemon stored in a file, save each pokemon's information into pokemon objects within an ArrayList object.

Write a test/driver program that imports and processes the information from the pokemon CSV file, then displays their information on the console/screen using the toString method.

Notes:

- A common file format for data is a comma separated value file, or csv file. CSV's allow us to easily deal with spaces in the input data.
- Pokemon CSV downloaded from:
  https://gist.github.com/armgilles/194bcff35001e7eb53a2a8b441e8b2c6

To Do:

- Design and implement a Pokemon class
  - Implement appropriate setters and getters
  - Implement the toString() method
  - Optional: implement an overloaded constructor
- Modify the PokedexDriverCSV class to complete the program specifications for this assignment.