Resources Used

Date	Issue Description	Location of Resource	Result (did it solve the issue?)
11/30/2022	APIs previously discussed did not have the data we needed in order to meet the project requirements, we needed to find another API	https://github.com/public-apis/public-apis https://pogoapi.net/documentation/	Yes, we were able to find an API that allowed us to answer our research question(s) whilst also meeting the project requirements
12/01/2022	Pokemon can have multiple moves, though we are not sure how to store a list of moves in SQLite for a row, nor if we should	https://stackoverflow.com/questions/1517771/is-it-possible-to-save-a-list-of-values-into-a-sqlite-column Also consulting from a GSI (after lecture)	Yes, better to avoid lists in tables. Convert the Move into it's ID, and create a string of the IDs each Pokemon can learn
12/03/2022	Unsure of how to initially use the PoGoAPI	https://twitter.com/PoGoAPI (includes important updates and usage of API)	No, though was later able to figure out the use of PoGoAPI without use of said resource
12/03/2022	BeautifulSoup not reading pokemon move accuracy and power correctly.	https://stackoverflow.com/questions/27092833/unicodeencodeerror-charmap-codec-cant-encode-characters	Yes, using the encoding method helped.
12/04/2022	Unsure how to use matplotlib properly - unsure how to create a scatterplot with said data	https://pythonguides.com/matplotlib-scatter-plot-color/ https://matplotlib.org/stable/api/_as_gen/matplotlib.axes.Axes.scatter.html#matplotlib.axes.Axes.scatter	Yes, the documentation helped guide me in how to create my scatter plot as well as how to add color(s)
12/04/2022	Unknown how to properly add border around scatter points	https://stackoverflow.com/questions/50706901/matplotlib-border-around-scatter-plot-points	Yes, gave me the code needed to do so (edgecolors="color")

12/04/2022	Unknown proper code to create a title and x/y axis labels	https://www.python-graph-gallery.com/4-add-title-and-axis-label https://www.w3schools.com/python/matplotlib_labels.asp	Yes, resource gave me the proper code in order to be able to do so (plt.title, plt.xlabel, etc.)
12/04/2022	Unsure how to present scatter plot points to highlight areas where there is high concentration of points	https://stackoverflow.com/questions/19064772/visualization-of-scatter-plots-with-overlapping-points-in-matplotlib	Yes, using "alpha" we can change the opacity of the scatter points - which this resource shows you how to do
12/05/2022	How to make it so that each different y value has a different color	https://www.geeksforgeeks.org/how-to-create-a-scatter-plot-with-several-colors-in-matplotlib/ https://stackoverflow.com/questions/67272705/how-to-color-scatterplot-in-matplotlib-based-on-the-values-of-y-axis https://www.statology.org/matplotlib-scatterplot-color-by-value/ https://kanoki.org/2020/08/30/matplotlib-scatter-plot-color-by-category-in-python/ https://matplotlib.org/stable/gallery/color/color_by_yvalue.html	No these resources did not help, though I found another way to make things work
12/05/2022	How to convert a list to string	https://www.geeksforgeeks.org/python-program-to-convert-a-list-to-string/	Yes, it helped us convert the movies and ability id lists to string
12/05/2022	How to replace characters in a string with other characters	https://www.w3schools.com/python/ref_string_replace.asp	https://www.w3schools.com/python/ref_string_replace.asp

12/05/2022	Fix error - ValueError("x and y must be the same size")	https://www.datasciencelearner.com/valueerror-x-and-y-must-be-the-same-size-solved/	Yes, the resource showed me what I was doing wrong and what I needed to change - the x and y need to be the same "size" of materials to graph it properly
12/05/2022	Styling of visuals	https://www.pythoncharts.com/matplotlib/beautiful-bar-charts-matplotlib/ https://htmlcolorcodes.com/	Yes, helped make visuals look cleaner
12/06/2022	Help me with reading the data quicker so I can understand	https://stackoverflow.com/questions/20304824/sort-dict-by-highest-value	No, but the need for code here was really necessary, so I didn't need such
12/06/2022	How to add a new line to a file	https://stackoverflow.com/questions/11497376/how-do-i-specify-new-lines-in-a-string-in-order-to-write-multiple-lines-to-a-fil	Yes, it showed me the code on how to do so, where to place \n
12/06/2022	Adding a regression line to a scatterplot	https://realpython.com/numpy-scipy-pandas-correlation-python/ https://www.statology.org/scatterplot-with-regression-line-python/	Yes, showed me how to find and plot regression line
12/07/2022	Adding text to a plot	https://www.python-graph-gallery.com/46-add-text-annotation-on-scatterplot https://towardsdatascience.com/how-to-add-text-labels-to-scatterplot-in-matplotlib-seaborn-ec5df6afed7a https://stackoverflow.com/questions/8482588/putting-text-in-top-left-corner-of-matplotlib-plot	Yes, these helped me add text to my plot

12/07/2022	How to sort dictionary by highest value	https://stackoverflow.com/questions/20304824/sort-dict-by-highest-value	Yes, this resource tells me how to do so (the code needed)
12/08/2022	The proper code to replace something within a string	https://www.w3schools.com/python/ref_string_replace.asp	Yes, this resource reminded me of how to use replace()
12/08/2022	The proper code to capitalize a string	https://www.w3schools.com/python/ref_string_capitalize.asp	Yes, this resource reminded me of how to use capitalize()