Exercise

Instructions:

1. Save work to your google drive or provide link to a public github repo.
2. All code must be well documented and commented.
3. Cite all resources that you used (YouTube, blogs etc.)
4. Due date: 17:00 16/02/2024

Activities:

1. Create a script for a file management system for a large-scale project.
   a. The file management system should have nested folders (i.e. folders inside folders) and some generic files.
   b. You must also include a user manual or instructions of some kind explaining what the user must input, and what the purpose of each folder/file created.
2. Webscrape information from a website of your choice. Consolidate information scraped into a summarised format. e.g. spreadsheet. (Tip: BeautifulSoup)
3. Create a GUI for Project Management System you created in Assessment 2
   a. Rework your code to create pop-ups of the menu options, and display the Project Management System

Bonus:

4. Download images from https://www.kaggle.com/datasets/vishalsubbiah/pokemon-images-and-types.
   Or
5. Data scrape the images from https://pokemondb.net/pokedex/national
6. Write a script to:
   a. Resize the images to 300 x 300
   b. Add the name of the pokemon to the image itself (Tip: OpenCV)