Carbon Footprint Database

A large portion of the book *How Bad Are Bananas: The Carbon Footprint of Everything* by Mike Berners-Lee, contained information about the carbon footprints of various items and activities. In addition to the carbon dioxide equivalent values (CO2e) provided for all listed items, in some cases, infographics like bar and line graphs were also added to further depict the carbon path of the given item. As a result, it would be useful to compile together all the data and process it in a Python script, in order to be able to compare and observe the carbon footprints of different items and processes. Taking the it a step further, it would be even more useful to have a large database containing the carbon footprints of a vast number of different things, where different carbon footprints can be compared next to each other. In addition, the program should be user-friendly or interactive, meaning a person who does not know how to code should be able to access and compare the data. As a result, the program can be made interactive through the use of a prompt, or even better, a graphic user interface (GUI).

Firstly, the program should have access to a database of carbon footprints. From there, the program should give the user a selection of items to choose from that they wish to see the carbon footprint of.