**FHIR to CSV transformation**

The task includes having an outside vendor use the FHIR standard to transfer patient data to our platform. Making dashboards and visualizations in this format is proving to be challenging for us. We are converting these FHIR messages into a more usable format, ideally in the form of a tabular format like CSV.

This python script uses functions to load the FHIR data from a JSON file, extract the relevant information from the data, and write the information to a CSV file. The main function fhir\_to\_csv takes the name of the JSON file and the name of the CSV file as its parameters and calls the other functions to perform the data transformation.

This is also a simple example, and the actual data transformation depends on the structure of our FHIR data, and our specific use case. It's also recommended to include exception handling and additional checks to the functions to make it ready for production.