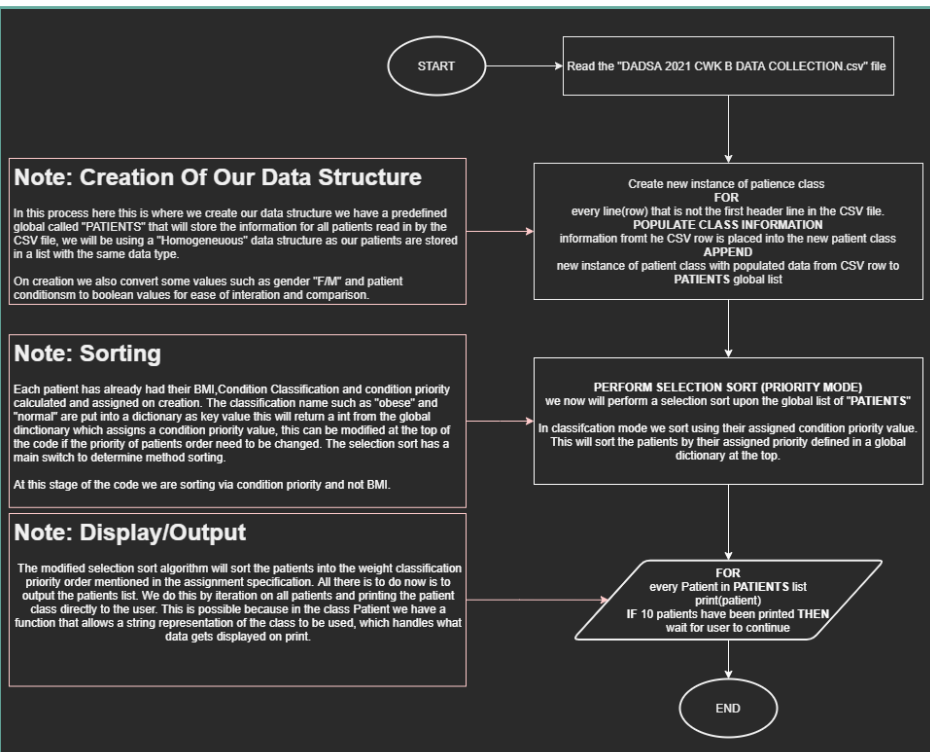


FLOWCHART DESIGN DIAGRAM FOR TASK 1

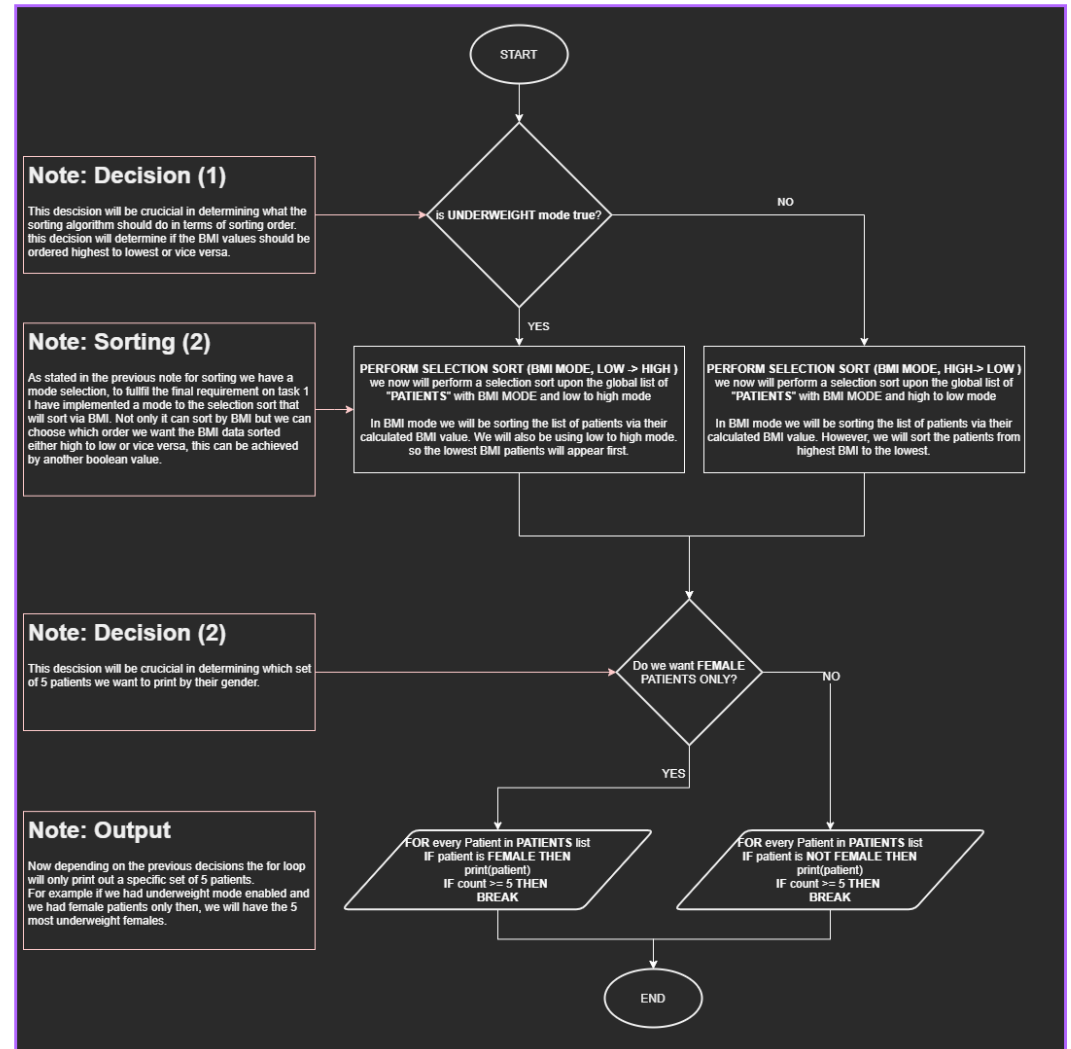
Flowchart for Task 1

The flowchart below describes the process of the solution.py for task 1. It will only cover the read/construction of data and output process for printing patients by their weight classification order as mentioned in the spec.



Flowchart for Task 1

This flow chart covers the process for the last requirement for task 1, I separated from the other main flow chart for simplicity and readability.



In the flowchart diagram above you can see my design for task 1. In this example I have described and outlined the processes of how my python script will handle and sort the patient information data and from the CSV file.