The source code for my answer can be accessed from my GitHub link below:

[Click Here](https://github.com/iannn07/S5-BDA-Python_Jupyter-Exercises/tree/main/SESSION%205%20%26%206/Assignment)

Or

<https://github.com/iannn07/S5-BDA-Python_Jupyter-Exercises/tree/main/SESSION%205%20%26%206/Assignment>

Two types of files exist: one uses the encoder for the categorical value standardization, while the other uses manual standardization (described in the notebook)