**Instructions**

A GPU is needed to run the script and I would suggest using a cloud GPU (I used the free of charge Google Collab’s Tesla GPU) for that. All the necessary libraries have been included into the ‘Requirements’ text file and should be installed beforehand if needed. I used python 3.6 version. Finally, all the files needed to run the code (the ‘logically.py’ and the two excel datasets) are included in the Git repository.