# 1. TF-IDF

- We have the following files for **TF-idf interaction** Application.
    - combination (3).csv
    - cosine_results.py
    - generatesymptoms.py
    - Interaction_TF_IDF_Cosine.ipynb
    - normal (3).csv
    - synonyms.py
    - tf_idf_result.py
    - tokenizer.py
- Keep all the files in the same folder as **Interaction_TF_IDF_Cosine.ipynb** and then run the lines in this jupyter file in a sequential manner.
- If you want to run on the colab then upload the **Interaction_TF_IDF_Cosine.ipynb** and upload all the above files in the same runtime cycle.

# 2. ML interaction

- We have the following files for **ML interaction** Application.
    - combinational (3).csv
    - decisionT.py
    - IRadaboost.py
    - IRgdb.py
    - IRsvm.py
    - IRsvm.py
    - IRxgb.py
    - knneigbh.py
    - LR.py
    - mnb.py
    - multiLP.py
    - normal (3).csv
    - randomrf.py
    - synonyms.py
    - IR_final_ML_interaction_.ipynb
- Keep all the files in the same folder as **IR_final_ML_interaction_.ipynb** and then run the lines in this jupyter file in a sequential manner.
- If you want to run on the colab then upload the **IR_final_ML_interaction_.ipynb** and upload all the above files in the same runtime cycle.