**IR HW4** **TF-IDF** P76101681 謝至恆

**Introduction:**

1. Use 100 articles about liver.

2. Implement 2 different TF/IDF to rank documents. Each document has a score.

3. You can type string to search the documents about the string.

4. By clicking title, you can enter the content.

5. After entering content, type string can search sentences containing the string.

6. One calculates target string score, another calculates sentence average score.

**System environment :**

。Architecture : Django

。Language : Python4.0 , HTML , JavaScript

。Dataset : PubMed about liver 100 articles

**Calculate TF/IDF in 4863 words in 100 articles :**

