Task 2 Report

In this task we learned to create threads and understand its functionality regarding how the function takes parameters, the creation of a mutex lock to protect them from overlapping as well as joining to properly synchronize and consolidate results them at the end of the program . We also implemented a HashMap that reads a file and takes the words as string and their frequency as int and applied the threads on them by creating N amount of Segments that each thread will handle.

GitHub: <https://github.com/yesso2004/Operating-sys>

