DSA Lab Assignment 2

Problem Statement: Write a sorting program by reading word from text file and write sorted data in another text file. Sort it alphabetically.

Lab File writing

Explain the following in brief:

1. File

2. File operations and file functions

3. Different file opening modes with examples

4. Write Algorithm for sorting text file

5. Calculate the time complexity for your algorithm with justification.

6. Conclusion

Note:

Check the above writeup in next turn.

Ensure the code is well documented and modular.

Upload code file(.c) and its output screenshot in Zip file on Moodle