

Vouch Kim Chan
Assignment Four
Program Assignment Four
Due Date 03-25-2017

For program assignment four the problem was to take a dictionary and load it into a series of linked list. After this we had to compare a text file with the dictionary and tell the user how many comparisons on average it took to find a word in the text file in the linked list and the average when not found. All the splitting up and searching for the words in the text file take place while reading the text file. Found and not found comparison are added up at the same time. At the end of the program the averages are computed and shown on the screen. The results for the words not found the average comparisons was 7433. The results for the words found the average comparison was 3554.

Output for Assignment four:

run:

Average for word not found: 7433.0

Average for words found: 3554.0

BUILD SUCCESSFUL (total time: 44 seconds)