

DATA STRUCTURE PROJECT

Submitted By :

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MCA 1st Sem

Roll No: 49

Project Title : Spell Checker

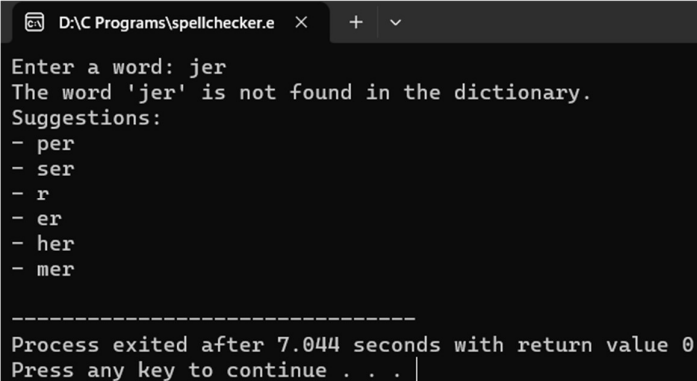
About the project:

Spell Checker is a c program that is used to check whether a word is spelled correctly. If not it will give you suggestions for the word you provided using an algorithm called Levenstein's Algorithm

Data Structure Used:

Linked Lists and Hash tables

Output of the program:



```
D:\C Programs\spellchecker.e  X  +  v
Enter a word: jer
The word 'jer' is not found in the dictionary.
Suggestions:
- per
- ser
- r
- er
- her
- mer

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Process exited after 7.044 seconds with return value 0
Press any key to continue . . . |
```



D:\C Programs\spellchecker.e



Enter a word: jerk

The word 'jerk' is spelled correctly.

Process exited after 4.044 seconds with return value 0

Press any key to continue . . . |