**Kyle Cubit Programming languages Project 1  
User's Manual**

**Setup and Compilation**

1. Download and unzip the submission from eLearning on a Linux box in the multi-platform lab. 2. The submission includes:

* lexer.h
* lexer.c
* parser.h
* parser.c
* symbol.h
* symbol.c
* run.bat
* inputFilesP1 (A folder containing the files to be tested)
* UsersManual.docx (this file)

3. **Environment**: This program has been tested in the multi-platform lab and will run there.

4. **Compiling:** This program includes a Makefile. At the command line in Linux, type make. The program produces an executable entitled main.

**Running the program:** Be sure Dictionary.txt and testTextFile.txt are in the same directory as the executable. Issue the command ./speller No command line arguments are required or checked.  
*Note: any special formatting regarding Dictionary.txt and testTextFile.txt would be mentioned here*

**User input:** no user interaction with the program is required.

*Note: If user interaction were required, it would be described in detail here. If the interface is a GUI, you should have detailed screen shots of all required interactions.*

**Output:** All output goes to the console. Output will be similar to this:

not found: hav suggestions: have

not found: oxblood suggestions: no suggestions

not found: fiile suggestions: file

*Note: If output goes to a file, the name of the file should be mentioned. If the user chooses the name of the file, that fact should be mentioned in the user interaction section above.*