**Hangman**

**Description:**

A very simple one player hangman game. The user will select a category and then attempt to guess the word

**Installation:**

* The Hangman.py file can be copied and executed without any additional work
* The countries.txt and colors.txt need to be placed in the same directory as the Hangman.py folder
* If the user would like to add additional categories, they will need to create a list of words separated by a new line and placed into a txt file. The filename should be in all lower case. Add the file name to the following function: prompt\_category > category list

**Usage:**

* The user will have 6 lives (# of incorrect guesses)
* The user stats will be shown after each round at for the duration of the program
* The user can end the game at any time by typing “end”
* The following invalid characters are counted for in the word. If the user has additional non alpha characters, they must update the invalidChars variable in the hangman function
* Invalid Characters handled: [' ', ',', '&', "'", '-', '/','(',')']