**Only in the Poetry**

Text mining for answers in the entire Anglo-Saxon Corpus

**Grade KEY**

**Submission**

\_\_\_ **yourLastName**.zip

\_\_\_ your python script: yourLastName.py

\_\_\_ your report (.doc)

**Python**

**In-code Documentation**

\_\_\_ Programmer Name

\_\_\_ (cool) Title of App given

\_\_\_ INPUT discussed (mention directory of folder of poetry and prose)

\_\_\_ OUTPUT discussed (mention to (i) console (ii) Excel (iii) (X)HTML

\_\_\_ Date Last Modified Updated

\_\_\_ You *must* write the function **makeXHTMLReport()**.

**OUTPUT**

\_\_\_ Software passes tests on subset of Poetry vs. Prose

\_\_\_Your output.html[ fully / somewhat / does not] pass **W3C validation**.

\_\_\_ **Report** must include the following sections:

\_\_\_ **Summary statement** (no more than 20 words!)

\_\_\_ **Summary** (1-2 paragraphs that define the problem).

**Method**

\_\_\_ 1-2 paragraphs that explain the input file structure and your data structure

\_\_\_ Include a picture/diagram of your data structure.

\_\_\_ mention the output (to the console, to Excel, to .html)

**Results**

\_\_\_ Include your *neat, formatted, annotated* Tables.

\_\_\_ Each table should have a legend at the bottom,

\_\_\_ Your writing should describe the data in your tables and other comments on your evidence.

**Final Statement**

\_\_\_ A short (30 words or less) statement of your conclusion(s).

\_\_\_ Your report should be very professional looking!