Project #5 – Text Analysis Using Tries

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Algorithms and Datastructure, Spring 2019

Mantra: work with your groups!

THIS PART IS PROBLEM FORMULATION:
"We want to .... implement a Trie (from Weekly 18, Book Chapter 5.2) that works on the English alphabet, as well as ´ . ... shall save information about each word in a text with the word and it's number of occurences. Try the data structure on Shakespeares complete works ...Write out all words with their counts ..."

THIS PART IS PROBLEM FORMULATION:
Tips: below you can find a suggestion for structuring your report on this assignment. This is not law, only suggestion.

Contributions : Theory on this topic has found that ... our project concludes that ...

Background : Analyzing ... and ... can result in valuable information ... which cannot be gained by directly ...

Research Questions : Can a ... be used to ... ?

Methodology : This project took the approach to compare ... with ... The analysis was done by choosing various ... as the observations.

Findings : We found that ... which is seems to ... We can therefore [support]/[challenge] theory ... from our studies in this project.

Outlook : We think that ... for future investigations ... to obtain ...

Upload to your group's report and solution to the Peergrade website, no later than Monday May 20th, 22:30.