README

DIWAKAR PRAJAPATI
2018CS10330

To run the project, type in terminal:
> ***make 2018CS10330***
> ***./RUN fileOne.txt fileTwo.txt***

fileOne.txt is the first file name
fileTwo.txt is the second file name

1: I have made only one lexer file in the file I am doing every job.
2: In lexing I have various counters for no of words in a sentence, word length.
If I find word length 1 at the end of a word then a is incremented.
If I find word length 3 at the end of a word then b is incremented.

For First Name Matching, its ignoring multiple occurrences of same character, i.e. I am only considering if a word has at least 3 distinct characters same as the character in my name "Diwakar" then c is incremented. It is not case sensitive.

For part d: I have made a counter for no of word in a sentence. When a sentence ends with <FULL_STOP><SPACE> or <QUESTION_MARK><SPACE> then it checks if word count was greater than 10 or not. If yes then increments d.

I have not done e part.