Project Description

You are a programmer in a software company and are asked to make a program that corrects the users comment on their website , the web developer of the web site will send you all the users' name and comments in a text file you should read this text file to correct the text then write the corrected text in a new file.

The common mistakes that should be corrected are the following:

1) The first word in a sentence should be capitalized.
2) All the punctuation marks like comma, semicolon and full stop should be followed and by a space.
3) There shouldn't be two spaces successively in the text.
4) When you open a bracket the bracket terminator should be after exactly one word.

In this project you are required to use the data structures you have already learned in the previous sessions to have the following options

1) correct the whole text in the file.
2) Search for a particular user and correct his/her text.

    and you will read this file using the functions you learned in the last session.

Sample input text:

Ahmed Kady

this website is amazing,i really liked the font.

Mahmoud Hussain

i don't think it's great it should be more (colorful .

The output should be:

Ahmed Kady

This website is amazing,_I really liked the font.

Mahmoud Hussain

I don't think_it's great it should be more (colorful) .