Assignment - 1

Problem description:

This file InputFile.txt contains 4 line of data of data.

Write a program to do following task.

Read file content from InputFile.tx and display content of it.
Store lines content as an elements of array.
Ask user to enter a word from user.
  e.g. – *Please enter a word.*
        AC
        Then ask user which one of the below options he is interested.
                a) Count number of occurrence of user entered word and display it.
                    Program should give error if user entered word is not there in Input file and
                    Should ask once again and again to enter the word.
                      (Hint:- You may have to use while loop here)
                        while ture:
                            print "Please entered a word to check"
                            Word = raw_input()
                            If ……….
                b) Program should give which word is occurred maximum times in Input file.
                    (In given InputFile.txt file , AC word is occurred maximum time so it should give
                    output as AC)

The Python code should ideally be modular – there should be a separate module (function) for each
of the task(a and b) listed above. There should be a clear menu and communication with the user of the
Program, saying user is inserted in option (function) a or option (function) b execution. You should
also consider unreasonable inputs from the user.

Please mail me if you have any Q on vlsi.pravin@gmail.com with detail problem you are facing.
Dead line to submit this Assignment is 28th Dec 2015.