LAB101 Assignment

Type:	Short Assignment
Code:	C.S.P0008
LOC:	45
Slot(s):	1

Title

Look up all characters appear one time in a string.

Background Context

Program Specifications

Create a program to look up all characters appear one time in a string.

Function details:

1. Enter an string
2. Loop up characters appear one time in the string (do not distinguish lower and upper case)
3. Display all found characters on the screen
4. Continue to run program if press enter, Esc to exit

Expectation of User interface:

The Program must have interface as below:

Please enter a string: I am a student in FPT University
Found characters: m   y   d   v   p   f   r

Press enter to continue, Esc to exit

Testcases:

Please enter a string: I am a student in FPT University
*Found characters: **m   y   d   v   p   f   r***

Please enter a string: Hotmail Login was made by Microsoft and its essential concentration is to enable you to hold every one of your messages and access them easily at whatever point and anyway you need.
*Found characters:**p   .***

Please enter a string: VBA stands for Visual Basic for Applications, an event-driven programming language from Microsoft
*Found characters:**,   -***

Please enter a string: based on my understanding
*Found characters: **b   o   m   y   u   r   t   i   g***