edX

Problem 2
Problem 2 - Printing Out the User's Guess

0.0/10.0 points (graded)

Next, implement the function `getGuessedWord` that takes in two parameters - a string, `secretWord`, and a list of letters, `lettersGuessed`. This function returns a string that is comprised of letters and underscores, based on what letters in `lettersGuessed` are in `secretWord`. This shouldn't be too different from `isWordGuessed`!

Example Usage:

```
>>> secretWord = 'apple'
>>> lettersGuessed = ['e', 'i', 'k', 'p', 'r', 's']
>>> print(getGuessedWord(secretWord, lettersGuessed))
'_ pp_ e'
```

When inserting underscores into your string, it's a good idea to add at least a space after each one, so it's clear to the user how many unguessed letters are left in the string (compare the readability of _____ with _ _ _ _). This is called *usability* - it's very important, when programming, to consider the usability of your program. If users find your program difficult to understand or operate, they won't use it!

For this problem, you are free to use spacing in any way you wish - our grader will only check that the letters and underscores are in the proper order; it will not look at spacing. We do encourage you to think about usability when designing.

For this function, you may assume that all the letters in `secretWord` and

🖉

lettersGuessed are lowercase.

```
1 def getGuessedWord(secretWord, lettersGuessed):
2     '''
3     secretWord: string, the word the user is guessing
4     lettersGuessed: list, what letters have been guessed so far
5     returns: string, comprised of letters and underscores that represen
6       what letters in secretWord have been guessed so far.
7     '''
8     # FILL IN YOUR CODE HERE...
9
```

Press ESC then TAB or click outside of the code editor to exit

Unanswered

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💬 6 Lines   3
1st try 6 lines (1 for loop 1 branching), anyone got a better idea?

💬 **Hint**   3
use enumerate. good luck!

💬 i am getting none in my output and also i am not getting it in quotes   3
can you help me with the solution

? Code works on Python but not on here?   1

I've created a four line code, with a for loop. Basically what I was trying to do was that for eve...

💬 got it!!   3

I got it in my 1st try. It was easy. it took me 14 lines (including def and doc string).

💬 My code sucks! I feel really demotivated when I see the brilliant and very simple solutions directly on the "return"   7

I have the feeling that I am not learning enough. I do not feeling like passing the midd-term e...

? Why is my ' '.join() statement being ignored?   3

My approach is to build a new list, word[ ]. I run an iteration over secretWord. If the letter has...

💬 running times   3

if i use operators like 'in' simply then i can solve this problem in few lines of code. but to mak...

? NameError: name 'letterGuessed' is not defined   2

I posted my code hoping the Grader to pass it, but got the following Error instead: > Tracebac...

? Is it possible to write a listcomp for a "for if else" loop?   1

Hey, so I already finished Problem 2 in 8 lines of code and I'm thinking of ways to optimize it. ...

💬 My solution 3 attempt and 9 lines code   1

((SNIP: Please do not post PSET's solution)) ((Be aware of the edX Honor Code)) Also observe...

💬 finally did it   6

i did it with .join() , is there any other way . i had to make two more empty list an append stuf...

? Can't get repeated letters (eg. p in apple) to occur twice   4

i am getting output [_ p _ _ e] instead of [_ p p _ e] `((Snip: please post no more than a coupl...

? name 'secretWord' is not defined   6

Using my code in Spyder with my own random secretWord and lettersGuessed the code wor...

💬 I spent 3 hours writing 21 lines of codes, feeling so accomplished   3

Although my codes are neither brief nor clear, I finally made it and get 10/10! This course is t...

💬 success!