vivadata-student-003 / curriculum / 01-Python-Programming / 01-Data-Types-and-Data-Structures / 01-Challenges / 03-Shakespeare-In-Love / src / **shakespeare_in_love.py**

▲ **nmviva** Add 0101 - 09 Morse Code challenge

c9d4f3b on 2 Apr

1 contributor

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36 lines (24 sloc)   1.17 KB

● Jump to definition is still being calculated for this commit. Check back in a bit. `Beta`   Learn more or give us feedback

```python
1   """
2   String manipulations with Shakespeare
3   """
4
5   def main():
6       # TODO: print the correct version of this string: capitale for the first letter and then lowercase characters.
7       sentence = "a fOol thiNks hImseLf to bE wiSe, buT a wise mAn knoWs himself to BE a fool."
8       # Bonus point if you find the author :-)
9
10
11      # TODO: print the number of "fool" occurancies in the previous sentence
12
13
14      # TODO: print the total length of this shakesperean play (use a variable `title_length` to calculate it)
15      first_word = "As"
16      second_word = "You"
17      third_word = "Like"
18      fourth_word = "It"
19
20
21      # TODO: print a log message with the variables below. It should have the format:
22      # Ophelia checked the page http://shakespeare.com/play/Hamlet/casting at 18:45.
23      username = "Rosalinde"
24      time = "09:23"
25      url = "http://shakespeare.com/play/asyoulikeit/casting"
26      access = "checked the page"
27
28
29      # TODO: print "According to the rumor, Queen Elizabeth liked Shakespeare plays, especially 'Much Ado About Nothing'."
30      # using the following variable and .format
31      sent = "According to the rumor, Queen Elizabeth liked {} plays, especially {}."
32
33
34  if __name__ == "__main__":
35      main()
```