Software Testing and Maintenance

Assignment 2: Quotes Server Interface

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CLI (Command Line Interface)

Git Repository: http://github.com/behmardibehrad/SWE-437-001-Assignment-1.git

```
x - Desktop/SWE-437-001-Assignment-1
bbehmardi@Tornado:~/Desktop/SWE-437-001-Assignment-1$ java SWE437HW2
Please select from the following options:
1. Get a random quote (press 1)
2. Search
                       (press 2)
Exit
                       (press 3)
please enter a number: 1
Random quote of the day:
A right is not what someone gives you; it's what no one can take from you.
Ramsey Clark
Please select from the following options:
1. Get a random quote
                      (press 1)
2. Search
                       (press 2)
3. Exit
                       (press 3)
please enter a number: 2
*************Most Recent Searches*********
Please Enter the search term: nixon
Please select from the following options:
1. Search by Author
                               (press 1)
2. Search by quote
                               (press 2)
3. Both
                               (press 3)
4. Back to Main Menu
                               (press 4)
please enter a number: 1
I know that you believe you understand what you think I said, but I am not sure you realize that what you heard is not what I meant.
Richard Nixon
Please select from the following options:

    Get a random quote (press 1)

2. Search
                       (press 2)
3. Exit
                       (press 3)
please enter a number: 3
bbehmardi@Tornado:~/Desktop/SWE-437-001-Assignment-1$
```

```
x - Desktop/SWE-437-001-Assignment-1
Please select from the following options:
1. Get a random quote (press 1)
2. Search
                      (press 2)
3. Exit
                      (press 3)
please enter a number: 2
*************Most Recent Searches*********
Please Enter the search term: nixon
Please select from the following options:
1. Search by Author
                              (press 1)
2. Search by quote
                              (press 2)
                              (press 3)
Both
4. Back to Main Menu
                              (press 4)
please enter a number: 1
I know that you believe you understand what you think I said, but I am not sure you realize that what you heard is not what I meant.
Richard Nixon
Please select from the following options:

    Get a random quote

                      (press 1)
2. Search
                      (press 2)
3. Exit
                      (press 3)
please enter a number: 2
************Most Recent Searches********
searched term: nixon
Richard Nixon
I know that you believe you understand what you think I said, but I am not sure you realize that what you heard is not what I meant.
***************
Please Enter the search term: clark
Please select from the following options:
1. Search by Author
                              (press 1)
2. Search by quote
                              (press 2)
3. Both
                              (press 3)
4. Back to Main Menu
                              (press 4)
please enter a number: 3
A right is not what someone gives you; it's what no one can take from you.
```

```
x - Desktop/SWE-437-001-Assignment-1
please enter a number: 3
A right is not what someone gives you; it's what no one can take from you.
Ramsey Clark
Please select from the following options:
1. Get a random quote (press 1)
2. Search
                       (press 2)
3. Exit
                       (press 3)
please enter a number: 2
*************Most Recent Searches*********
searched term: nixon
Richard Nixon
I know that you believe you understand what you think I said, but I am not sure you realize that what you heard is not what I meant.
searched term: clark
Ramsey Clark
A right is not what someone gives you; it's what no one can take from you.
Please Enter the search term: war
Please select from the following options:
1. Search by Author
                              (press 1)
2. Search by quote
                               (press 2)
                               (press 3)
Both
4. Back to Main Menu
                               (press 4)
please enter a number: 1
We often do not know how to make those decisions [about a system design] until we can play with the system.
David Parnas "Software Aspects of SDI"
Please select from the following options:

    Get a random quote (press 1)

                       (press 2)
2. Search
3. Exit
                       (press 3)
please enter a number: 1
```

Documentation Log:

Date	Item	Change	
02/01/2018	<u>Quote.java</u>	Deleted package quotes;	
02/01/2018	QuoteList.java	Deleted package quotes;	
02/01/2018	<u>QuoteSaxHandler.java</u>	Deleted package quotes;	
02/01/2018	QuoteSaxParser.java	Deleted package quotes;	
02/01/2018	SWE437HW2.java	New file Created	
02/01/2018	maintainability.md	New file Created	
02/02/2018	README.md	New file Created	

GitHub Commit History Table:

Commit ID	User	Date	Comment		
60d0270	Seth	24 minutes ago	added pics		
266f134	Behrad Behmardi	80 minutes ago	editing Readme.md		
6b37968	Seth	82 minutes ago	editing Readme.md		
ff76876	Behrad Behmardi	84 minutes ago	editing Readme.md		
256d49b	Seth	2 hours ago	editing Readme.md		
bce3458	Behrad Behmardi	2 hours ago	Merge branch 'master' of https://SWE-437-001-Assignment-1		
0acb4de	Seth	2 hours ago	editing Readme.md		
834fd76	Seth	2 hours ago	Add new changes		
8cd472d	Seth	2 hours ago	Merge changes		
db1dfee	Seth	2 hours ago	New maintainability text		
36ad572	Behrad Behmardi	2 hours ago	Update maintainability.md		
78c22b1	Seth	2 hours ago	New maintainability text		
4b04ccb	Seth	2 hours ago	Add blockquote text		
ee152d3	Seth	2 hours ago	Changed maintainability.txt to .md		
4c2b2de	Seth	2 hours ago	Add maintainability.txt		
f3f50b0	Behrad Behmardi	2 hours ago	Delete quoteserve.class		
bcef17c	Behrad Behmardi	2 hours ago	Delete SWE437HW2.class		
706c376	Behrad Behmardi	2 hours ago	Delete QuoteSaxParser.class		
7469622	Behrad Behmardi	2 hours ago	Delete QuoteSaxHandler.class		
eab9019	Behrad Behmardi	2 hours ago	Delete Quote.class		
e17c50b	Behrad Behmardi	2 hours ago	Delete QuoteList.class		
d9d7832	Behrad Behmardi	2 hours ago	organized the documentation		
adc9e50	Behrad Behmardi	2 hours ago	deleted package name		
74d5b92	Behrad Behmardi	3 hours ago	cleaned up and documentation		
1b49533	Behrad Behmardi	15 hours ago	fixed comments for PrintSearchMenu()		
a99205a	Seth	15 hours ago	Add switch statement		
c6f25d3	Behrad Behmardi	15 hours ago	added the scanner and menu options for PrintSearchMenu()		
df26713	Seth	15 hours ago	Add most recent searches layout		
0d16040	Behrad Behmardi	15 hours ago	created function PrintSearchMenu()		
31f3d01	Seth	15 hours ago	Create generateRandomQuote method		
7839528	Behrad Behmardi	15 hours ago	finished userAnswer(int) function		
9d6bebd	Seth	15 hours ago	Completed printSearch method		
b083393	Behrad Behmardi	15 hours ago	created userAnswer(int) function		
c8903eb	Seth	15 hours ago	create printSearch method		
7001c69	Behrad Behmardi	15 hours ago	Added comments		
3ec44e5	Seth	15 hours ago	Delete e from printMenue method		
3d89fb4	Behrad Behmardi	15 hours ago	Added comments		
221dd89	Behrad Behmardi	15 hours ago	Create printMenu method		
1f30b6e	Behrad Behmardi	16 hours ago	Merge branch 'master' of https://github.com/behmardibehrad/SWE-437-001		
9ad9b2d	Behrad Behmardi	16 hours ago	Created 'SWE437HW2.java'		
b00a260		8 days ago	Ignore Intellij code		
828aeb0	Behrad Behmardi	11 days ago	unzipped		
9a754a8	Behrad Behmardi	11 days ago	added all the files		
e1a376a	Behrad Behmardi	11 days ago	Create README.md		