

21. LEONEL ALEJANDRO TIPAN QUINTO (Singers, Delete objects)

Inspector: Leonardo Narváez.

Rubric:

- 1) class modeling 10 pts.
- 2) Running program 10 pts.
- 3) Printing/counting/deleting objects from JSON File 10 pts.
- 4) Saving JSON data 10pts.
- 5) Code Quality 10 pts.
- TOTAL: 50 pts.

Evidence:

- 1) class modeling (Class diagram)
0/10. No class diagram uploaded.
- 2) Running program (cmd line executing the program)
The program runs very well: 10/10
Run program: 5/5
Run option: 5/5

```
Singer (run) x Singer (run) #2 x
ID: 17
Name: maria
Age: 19
-----
1. List singers
2. Delete all singers
0. Exit
Enter your choice: 2
All singers deleted.
1. List singers
2. Delete all singers
0. Exit
Enter your choice:
```

```
Enter your choice: 1
ID: 15
Name: leo
Age: 18
-----
ID: 2
Name: maria
Age: 19
-----
1. List singers
2. Delete all singers
0. Exit
Enter your choice:
```

```
Enter the number of singer objects to add: 2
Enter details for singer #1
ID: 15
Name: leo
Age: 18
Singer added successfully.
-----
Enter details for singer #2
ID: 2
Name: maria
Age: 19
Singer added successfully.
```

3) Printing/counting/deleting objects from JSON File (according to the roster number)

Json file is generated correctly: 10/10

```
1  [
2      {
3          "id": 15,
4          "name": "leo",
5          "age": 18
6      },
7      {
8          "id": 2,
9          "name": "maria",
10         "age": 19
11     }
12 ]
```

Validate JSON Clear Support JSONLint for \$2/Month

Results

valid json

singers.json

C:\Users\leona\Desktop\OOP Repository\ESPE2505-OOP5W9642\exams\1pan\U1\Question33\singers.json

```
1  [ ]
```

4) Saving JSON data (screenshot of the json file)

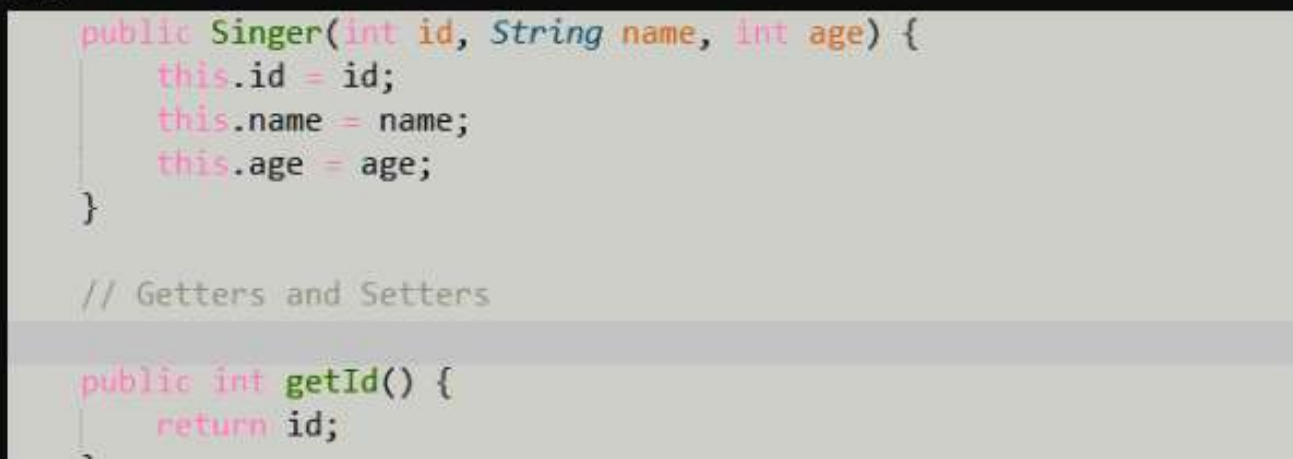
It updates correctly, but deletes everything, and it was only to delete one by one.
7/10.



5) Code Quality (lines of code with stinky code)

Unnecessary comments.

9/10.



Rubric:

- 1) class modeling 0/10 pts.
- 2) Running program 10/10 pts.
- 3) Printing/counting/deleting objects from JSON File 10/10 pts.
- 4) Saving JSON data 10/10pts.
- 5) Code Quality 9/10 pts.
- TOTAL: 36/50 pts.**