

UNIVERSIDAD DE LAS FUERZAS ARMADAS

ESPE



Object-oriented programming

NRC: 9642

U2 Workshop N° 01

Topic: Exam Inspection

ING. Jorge Edison Lascano.

1. ANTHONY ALAIN MORALES CARVAJAL (add
Inspector: Mesias Mariscal

Rubric:

1) class modeling 7/10

2) Running program 5/10 pts.

3) Printing/counting/deleting objects from JSON File 0/10

No json

4) Saving JSON data 0pts.

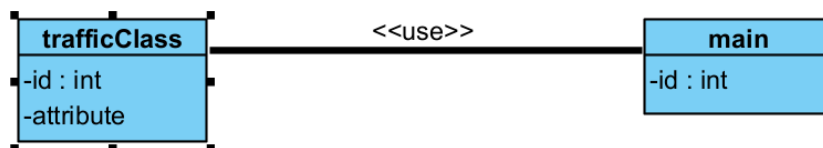
No file

5) Code Quality 10 /10

TOTAL: 22 pts.

Evidence

1) class modeling (Class diagram)



Name with lowercase. (3/4)

has no attributes (2/2)

Dependence(2/2)

Total: 7

2) Running program (cmd line executing the program)

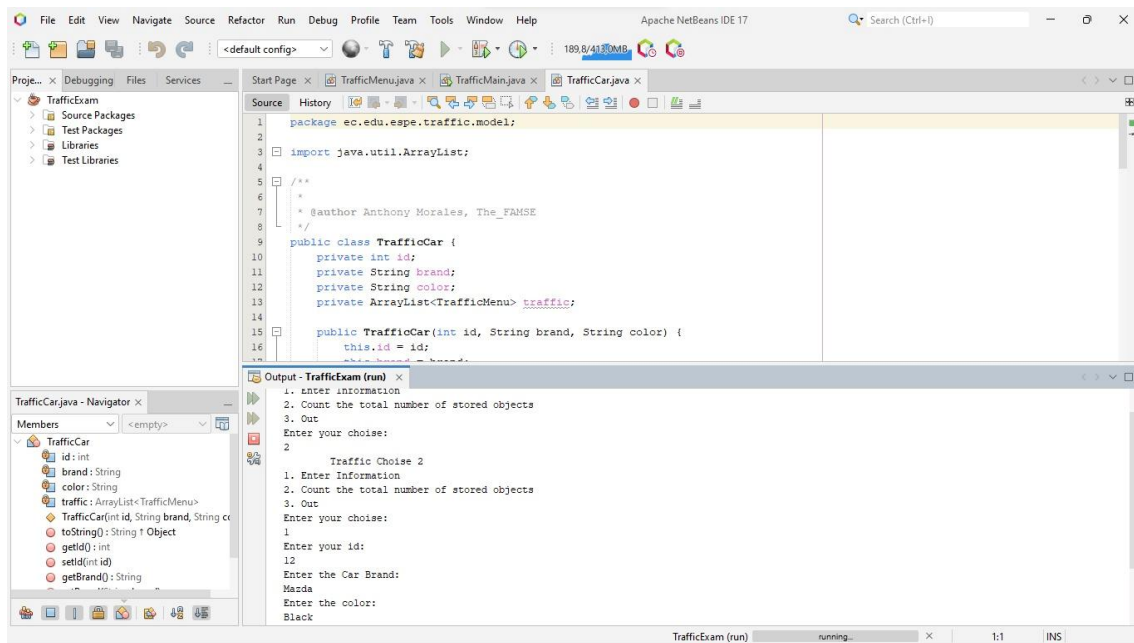
The screenshot shows the Apache NetBeans IDE interface. The 'Source' window displays the `TrafficMenu.java` file with the following code:

```
7  /**
8   *
9   * @author Anthony Morales, The_FAMSE
10  */
11  public class TrafficMenu {
12
13      public static void menu() {
14          Scanner scanner = new Scanner(System.in);
15
16
17
18          boolean out = false;
19          int option;
20
21          while(!out) {
22              System.out.println("\tTraffic Choise 2");
23              //System.out.println("\tEnter your choice:");
24          }
25      }
26  }
```

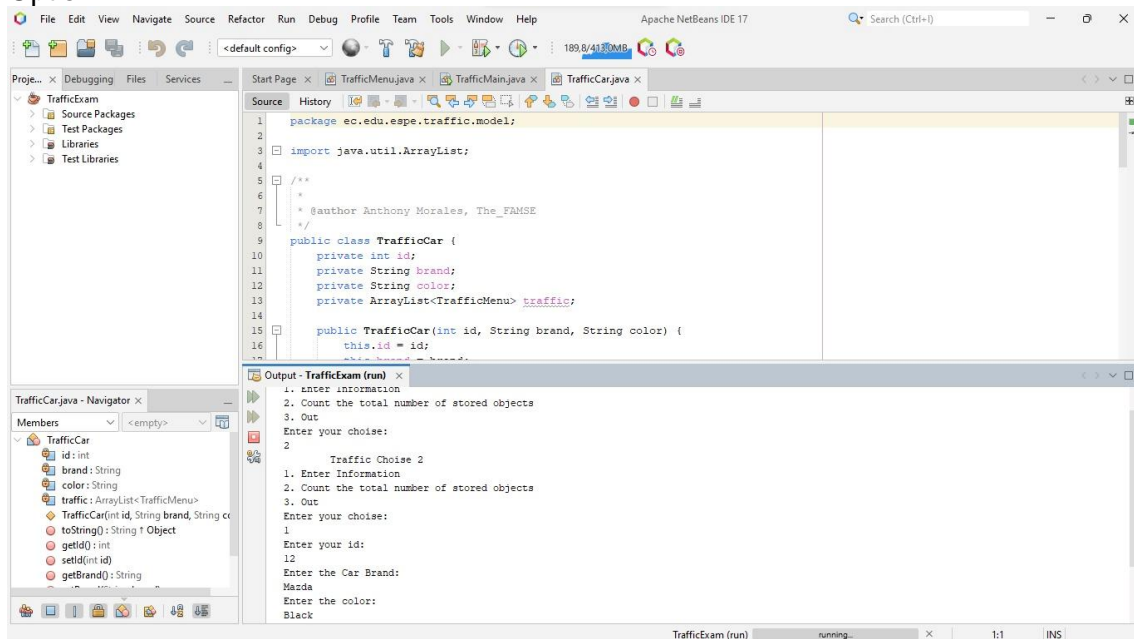
The 'Output' window shows the execution results:

```
run:
    Traffic Choise 2
    1. Enter Information
    2. Count the total number of stored objects
    3. Out
    Enter your choice:
```

Option 1



Option 2



- 3) Printing/counting/deleting objects from JSON File (according to the roster number)
- No json
- 4) Saving JSON data (screenshot of the json file)
- No file
- 5) Code Quality (lines of code with stinky code)

2. LENIN DAVID MORAN PALOMO
(Trucks/Delete)

0/50 Form wasn't answered.

Inspector: Anthony Morales

3. LEONARDO VINICIO NARVAEZ CRIOLLO

Inspector: Moran David

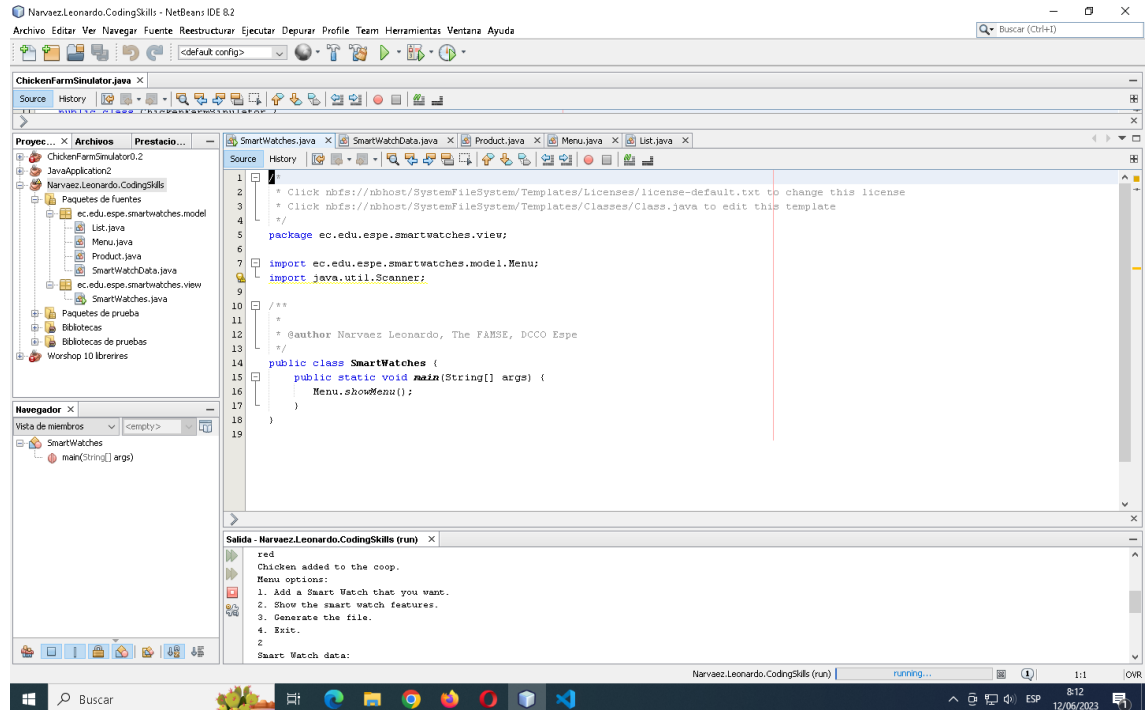
Rubric:

1) class modeling **0/10 pts.**

- The name of the main is not valid because it could be confused
- no diagram

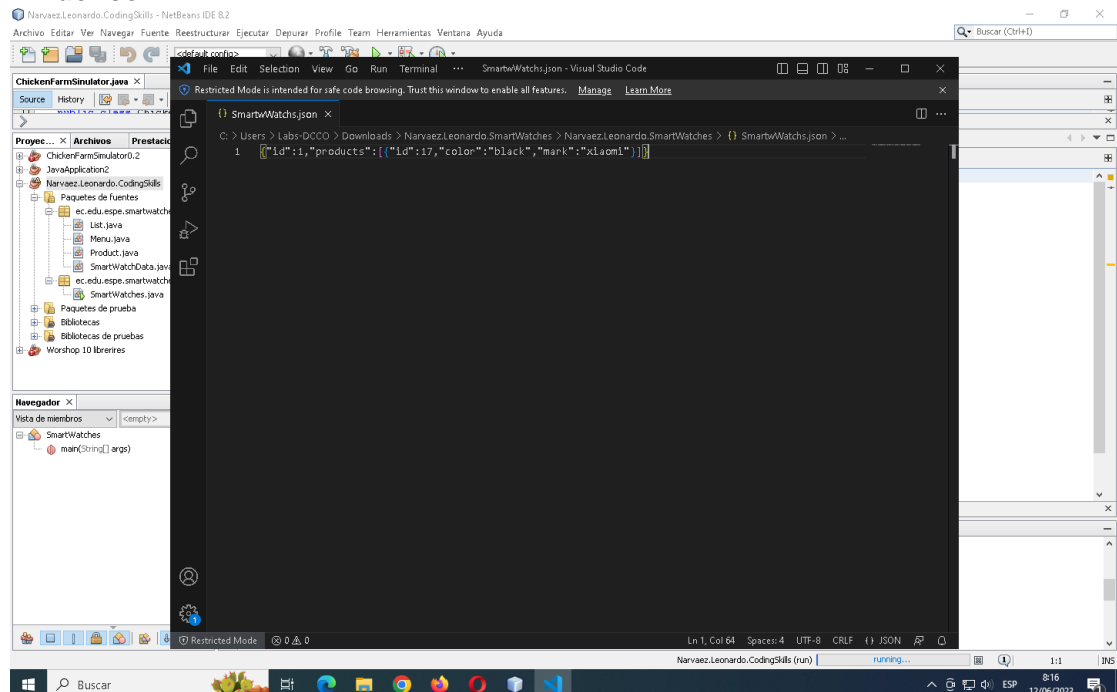
2) Running program **10/10 pts.**

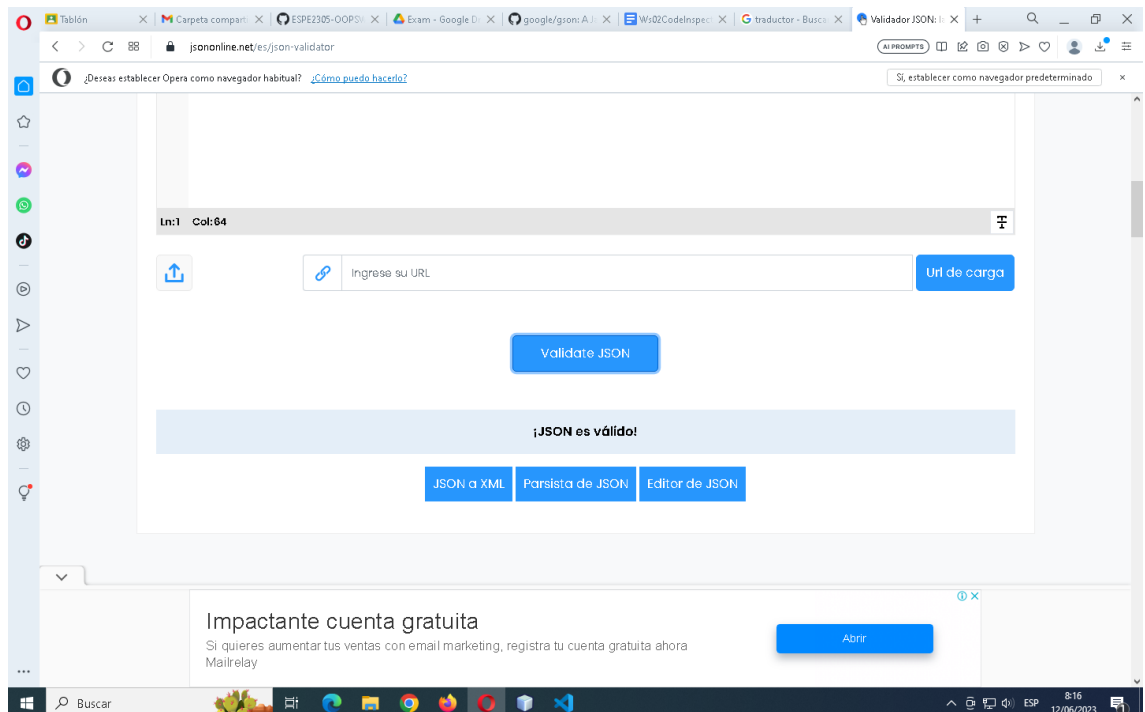
Evidence



3) Printing/counting/deleting objects from JSON File **10/10 pts.**

Evidence





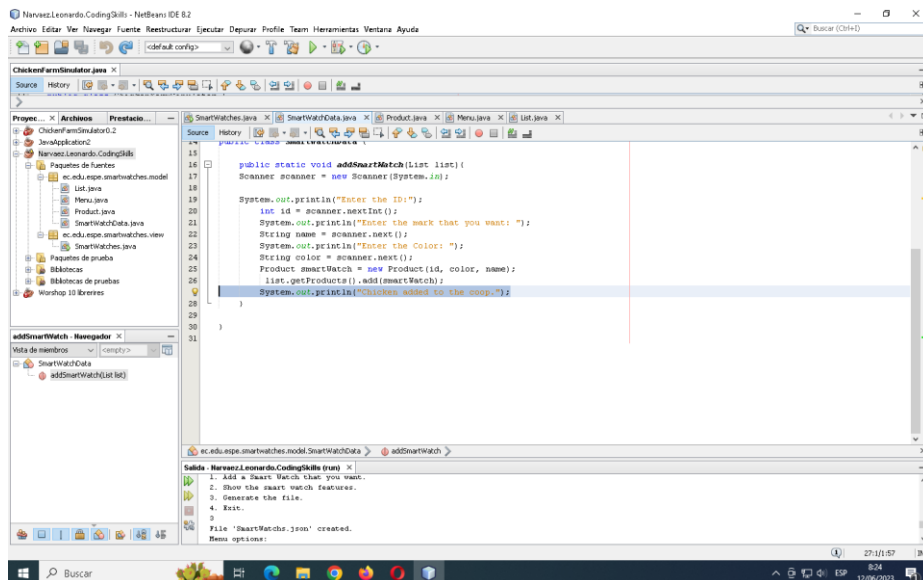
4) Saving JSON data **4/10pts.**

- generates data but not complete and with line break

5) Code Quality **8/10 pts.**

Evidence

- unnecessary line of code
- unnecessary line of code and in revision of the rest is fine



TOTAL: 32/50 pts.