



ESPE

UNIVERSIDAD DE LAS FUERZAS ARMADAS
INNOVACIÓN PARA LA EXCELENCIA

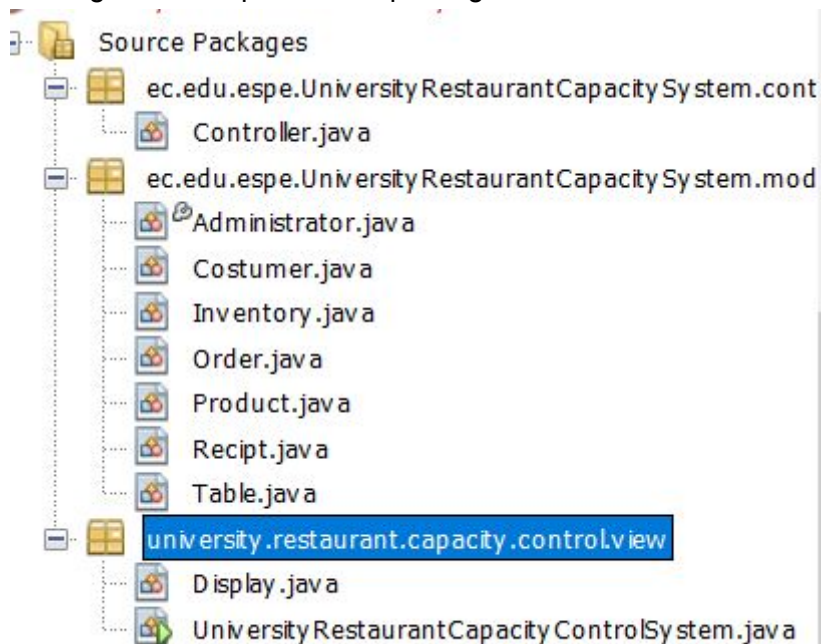
Object-Oriented Programming
Code Masters

Members:

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Nrc:3248

Inspection Group 3

- Missing ec.edu.espe on view package



- Libraries
- There should be an option verification on the view menu, when the user puts 8 or more, the program closes.

```

Output - University_Restaurant_Control_System (run-single) x
ant -f "C:\\Users\\CHRISTOPHER\\Desktop\\Nueva carpeta\\Universi
init:
Deleting: C:\\Users\\CHRISTOPHER\\Desktop\\Nueva carpeta\\University
deps-jar:
Updating property file: C:\\Users\\CHRISTOPHER\\Desktop\\Nueva carpe
Compiling 1 source file to C:\\Users\\CHRISTOPHER\\Desktop\\Nueva ca
warning: [options] bootstrap class path not set in conjunction w
1 warning
compile-single:
run-single:
1. NEW ORDER
2. PRINT All ORDERS
3. ADD PRODUCT
4. ADD COSTUMER
5. FIND PRODUCT
6. SHOW PRODUCTS
7. EXIT
8
BUILD SUCCESSFUL (total time: 5 seconds)|

```

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- Find product option works bad when putting other numbers that are not the predefined id's of the products (When u put 1,2,or the id 12341 product "Bolon" appears, but it should get a Not Found when you write 1 or 2 or any number that is not a predefined id of the products)

```

1. NEW ORDER
2. PRINT All ORDERS
3. ADD PRODUCT
4. ADD COSTUMER
5. FIND PRODUCT
6. SHOW PRODUCTS
7. EXIT
6
[{"name":"Bolon","productId":12341,"price":1.0,"description":"With Chesse or Chicharron","quantity":20}, {"name":"A
1. NEW ORDER
2. PRINT All ORDERS
3. ADD PRODUCT
4. ADD COSTUMER
5. FIND PRODUCT
6. SHOW PRODUCTS
7. EXIT
5
ENTER THE ID OF THE PRODUCT YOU WANT TO FIND
1
[{"name":"Bolon","productId":12341,"price":1.0,"description":"With Chesse or Chicharron","quantity":20}]
1. NEW ORDER
2. PRINT All ORDERS
3. ADD PRODUCT
4. ADD COSTUMER
5. FIND PRODUCT
6. SHOW PRODUCTS
7. EXIT
5
ENTER THE ID OF THE PRODUCT YOU WANT TO FIND
2
[{"name":"Bolon","productId":12341,"price":1.0,"description":"With Chesse or Chicharron","quantity":20}]
1. NEW ORDER
2. PRINT All ORDERS
3. ADD PRODUCT
4. ADD COSTUMER
5. FIND PRODUCT
6. SHOW PRODUCTS
7. EXIT
5
ENTER THE ID OF THE PRODUCT YOU WANT TO FIND
12342
[{"name":"Apple","productId":12342,"price":0.25,"description":"Red or Green fruit","quantity":25}]
1. NEW ORDER

```

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- Missing a checked exception on class administrator, it could cause the program to close because the variable "foundProducts" will stay null and make the system crash by not progressing in the continuous for.

```

NAME: Bolon
ID: 12341
PRICE: $1.0
DESCRIPTION: With Chesse or Chicharron
QUANTITY: 20
-----
PRODUCT (2)
NAME: Apple
ID: 12342
PRICE: $0.25
DESCRIPTION: Red or Green fruit
QUANTITY: 25
-----
PRODUCT (3)
NAME: Juice
ID: 12343
PRICE: $1.0
DESCRIPTION: Orange or lemon juice
QUANTITY: 40
-----
PRODUCT (4)
NAME: Potato Chips
ID: 12344
PRICE: $0.75
DESCRIPTION: Fried Snack
QUANTITY: 35
-----
PRODUCT (5)
NAME: Comida Francesa
ID: 12555
PRICE: $25.0
DESCRIPTION: Comida fracesa en plato bonito
QUANTITY: 1
-----
SELECT THE ID OF THE PRODUCT YOU WANT TO ADD TO THE ORDER: 1
1. ADD PRODUCT TO ORDER
2. FINISH ORDER
1
SELECT THE ID OF THE PRODUCT YOU WANT TO ADD TO THE ORDER: 10
NOT FOUND :)
Exception in thread "main" java.lang.NullPointerException: Cannot invoke "java.util.List.iterator()" because "foundProducts" is null
at ec.edu.espe.UniversityRestaurantCapacitySystem.model.Administrator.registerNewOrder(Administrator.java:56)
at university.restaurant.capacity.control.view.UniversityRestaurantCapacityControlSystem.main(UniversityRestaurantCapacityControlSystem.java:38)
C:\Users\CHRISTOPHER\Desktop\Nueva carpeta\University Restaurant Control System\nbproject\build-impl.xml:134: The following error occurred while executing this line:
C:\Users\CHRISTOPHER\Desktop\Nueva carpeta\University Restaurant Control System\nbproject\build-impl.xml:968: Java returned: 1
BUILD FAILED (total time: 23 seconds)

```

- Also, here putting any id like 1 or 2, will make to reserve the first product (In this case "Bolon" product) and it should return a not found instead of saving first product to the order.

```

-----
SELECT THE ID OF THE PRODUCT YOU WANT TO ADD TO THE ORDER: 2
1. ADD PRODUCT TO ORDER
2. FINISH ORDER
1
SELECT THE ID OF THE PRODUCT YOU WANT TO ADD TO THE ORDER: 1
1. ADD PRODUCT TO ORDER
2. FINISH ORDER
2
SAVED :)

```

```

----->>>>>>>  ORECIPT ID ->(9)  <<<<<<<<<<-----

```

```

DATE: Sat Jan 23 12:06:11 COT 2021
COSTUMER INFO
NAME: Christopher
ID: 1721999256
E-MAIL: yepecri@hotmail.com

```

```

-----
PRODUCTS INFO

```

```

PRODUCT (1)
NAME: Bolon
ID: 12341
PRICE: $1.0

```

```

-----
PRODUCT (2)
NAME: Bolon
ID: 12341
PRICE: $1.0

```

```

-----
TOTAL: $2.0

```

- Table Class is never used, in any part of the except the class table.
- Unused import on Customer class.
- In The NEW ORDER option on the menu, if the user enters an incorrect ID, the program obligates the user to create a new Customer.

```

compile-single:
run-single:
1. NEW ORDER
2. PRINT All ORDERS
3. ADD PRODUCT
4. ADD COSTUMER
5. FIND PRODUCT
6. SHOW PRODUCTS
7. EXIT
1
COSTUMER ID: 0
NOT FOUND :(
ENTER COSTUMER NAME:Alexis
ENTER COSTUMER MAIL:alexist@gmail.com
ENTER COSTUMER ID: 1714283882

SAVED :)
COSTUMER ID: 1714283881
NOT FOUND :(
ENTER COSTUMER NAME:

```

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