Team 1
Leader: Bohorquez Camila
TName: Junior Programmers
Project: SAMC
GitHub:
https://github.com/CamilaBohorquez09/ESPE2411-OOPSW1973-JUNIORS-PROGRAMMERS.git

MongoDB:
mongodb+srv://rchapigo:1234@cluster0.0etpp.mongodb.net/?retryWrites=true&w=majority&appName
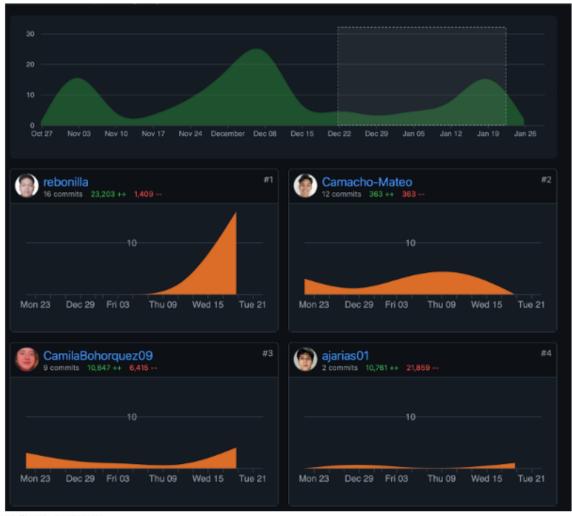=Cluster0/
Inspector Team: TNT (6) Leader: Ulco Alexander
1. Arias, Alan   30
2. Bohorquez, Camila   70
3. Bonilla, Robinson   60
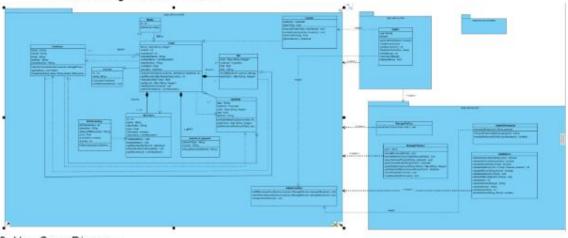4. Camacho, Mateo   60

Rubric:

Item	Eval	Rubric	Comments
1. GitHub	/100	commits and code	
2. Class Diagram:	7.5/10	At least 10 classes (0.5), MVC+Utils (2), if methods –> - 0.2 if no clean code → - 0.2 relations: 3 (-0.1 per error)	In most classes there are operations
3. UC Diagram:	8/10	each use case 1 no system boundary -2 no actors -2 actor is user -2	-In 1 class of use, it is not defined with verb and complement (-2)

4. GUI	0/30	JFrames versus class Diagram Consistency and input validation. every screen → 1.5 every error -0.2	-No create Package Model (-30) -In the FRmCashPayment, the Direction repeat the other data (data of the phone) -the button "Ubicación" Its not working -In the Database, do not save the "Platillo". -Maximize screen is not working.
5. MongoDB Database	4/10	Model classes into collections 0.5 each, .5 every relation, packages -4 (MVC+utils)	-Only 4 Classes and collections(-3) -The "Ordenes" save the same date in the "Phone" and "Address" -The Class "Comentarios" does not exist in the Diagrama Class.
6. Functionality (run)	14/20	functional requirements 1/each → /10 pt. login 2, splash Window 2, Menu 2, Navigation 2, Print 2 It runs with the DB	-Dont exist frame login and splash windows (-4) -The menu has many buttons instead of a menu bar (-2)
7. Clean code (MVC)	7/20	Model is only model Controller is business logic View is UI. No code in the model NO business logic in the model or view No model -10 No view -10 No controller -10 -1 every error. Clean code and pitfalls -1 each pitfall	-No model (-10) - There are classes in the view package (-2) -No logic business in the model and view (-1)
TOTAL			

rebonilla #1
16 commits   23,203 ++   1,409 --

Camacho-Mateo #2
12 commits   363 ++   363 --

CamilaBohorquez09 #3
9 commits   10,847 ++   6,415 --

ajarias01 #4
2 commits   10,761 ++   21,859 --

2. Class Diagram:
   Visual Paradigm with comments

3. Use Case Diagram

DIAGRAM_USE_SAMC

SAMC

Scan QR code

Place the order

<<Include>>

Deliver the order

Select payment method

Prepare food

Waiter

<<Include>>

validate payment

<<Include>>

Customer

Receive the order

Show order in

Screen Of Chef

preparate order

Chef

Evaluate the service

<<EnterManageInventory>>

Owner

Validate password

<<Include>>

<<Include>>

<<Include>>

Print invoice

Print sales note

Admin control

4. GUI

One screen per object + login + splash screen + menu

SAMCGUI (main)
.Maket
Source Packages
ec.edu.espe.samc.gui.controller
MongoDBManager.java
ec.edu.espe.samc.gui.view
Dish.java
FrmAddInventory.java
FrmAdminLogin.java
FrmAdminMenu.java
FrmBankDetails.java
FrmBill.java
FrmCashPayment.java
FrmChangePassword.java
FrmChef.java
FrmComments.java
FrmDishUpdate.java
FrmInventory.java
FrmInventoryMenu.java
FrmLocation.java
FrmMainMenu.java
FrmMenu.java
FrmMethodOfPayment.java
FrmPaymentVouchers.java
FrmSaleNote.java
FrmSeeBill.java
FrmSeeComments.java
FrmSeeMenu.java
FrmSeeSaleNote.java
Order.java
images
Location.jpg
Libraries

(No package MODEL)

5. MongoDB Database

Data using compass, only structure

```
ID: ...
N : 1
Nombre: "Guata pequeña"
Descripción: "Plato tradicional de guata"
Precio: 1.5
Comentarios: 23
```

```
ID: ...
N : 2
Nombre: "Guata mediana"
Descripción: "Plato tradicional de guata"
Precio: 3
Comentarios: 8
```

```
ID: ...
N : 3
Nombre: "Guata extragrande"
Descripción: "Plato tradicional de guata"
Precio: 3.5
Comentarios: 10
```

```
ID: ...
N : 4
Nombre: "Papas con cuero"
Descripción: "Papas con cuero"
```

6. Functionality (run)

Screens of functionality + DB

CRUD Screens + DB