Inspector: Team 3, Paul Moreno

0.- GitHub /100 1.- Interview and Presentation 10/10

2.- Project definition 8/10

## Inspection.-

Requirements (Verbs)

- Keeps records of the hours of work
- Keeps records of the sales
- Organize the hours that each employee works
- Sales in cash, credit/debit card or electronic banking
- Announce the time they start and finish the work
- Keep the hour and the incomes organized with the respective person in charge
- Optimize sales
- 3.- Software Requirements 7.5/10

# Inspection.-

-Need payment methods and optimization sales.

4.- Use Case 7/10

### Inspection.-

- -The employer do the sales report instead of the employee
- -The sub-case needs the dependency from the main use case.
- 5.- Class Diagram 6/10

#### Inspection.-

- -Inventory and modify employee are separated with no relation
- -Misuse of composition
- -Bad multiplicity in Employee menu
- -Misuse of association class the employee and modify employee

6.- Data files 9/10 7.- Execution 6/10

## Inspection.-

- -Doesn't allow to see the employee
- -ld is not validated
- -Id doesn't allow data entry
- -Total sales had many decimals
- -Doesn't allow new product id entry
- -Doesn't validate the name of the person who enter
- -General problems with id, Id nota validated
- 8-10.- Clean Code 17/30

### Inspection.-

- -In the class"EditAdministratorData" there is an operation employee.
- -In the class "EditBudgetData" there is a commented code.

- -In the class "Budget" the names of operators are in UpperCamelCase.
- -In the class "Inventory" the names of operators are not verbs.
- -some classes are not in the correct package
- -In the class" AdministratorMenu "the name of an operator is not a verb.
- -In the class" BudgetMenu "the name of an operator is not a verb.
- -In the class" EmployeeMenu " the name of an operator is not a verb.
- -In the class" InventoryMenu "the name of an operator is not a verb.
- -In the class" EmployeeMenu "the name of an operator is not a verb.
- -In the class" Sale "the attribute is in plural..
- -The class "WorkHoursReport" is in plural.
- -In the class "ValidationUntil" the boolean operator name is not in UpperCamelCase.

TOTAL /100