PROJECT REVIEW

Rubric

Presentation
0.- GitHub	/100
1.- Interview and Presentation	10/10
2.- Project definition	10/10
3.- Software Requirements	8/10
4.- Use Case	7/10
5.- Class Diagram	8/10
6.- Data files	6/10
7.- Execution	4/10
8-10.- Clean Code	23 /30
TOTAL	/100

Evidence

1) Interview and Presentation
- Everyone was in the interview

2) Project definition
Identified Requirements:
- Inventory control (which involves: Register stock of items, Add items, Remove Items, Log out, Function exit, Sales, Expiration)
- Customer Satisfaction
- Operational efficiency

3) Software Requirements
IEEE structure:
- Disorganization
- No references
- Functions doesn't show dependencies
- No diagrams

Inconsistent requirements:
- Add and remove in the same option

- Categorization
- Inventory management

4) Use Case
- Missing Objects
- it has all actions beside (add, remove) we asume it's implied in inventory management
- No log out

5) Class Diagram
- Has 10 classes
- 2 classes does not have specificated attributes
- 2 classes are methods (verbs)
- One association does not have direction

6) Data files
- Files are overwritten
- Files aren't saved

7) Execution
- No exceptions
- Does not have a friendly interface
- A printed ToString without modifications
- Does not print report (It generates a .json but displays errors in the visual interface)
- Function 2 obsolete
- Doesn´t have any business rules
- Only has 3 CRUD operations

8-10)Clean Code
- The controller package is used
- The classes "Save" and "RegisterProduct" are verbs.
- Attribute "products" is in plural
- (Use to String)
- Does not use camelCase in the class "menuproduct".
- The classes "MenuProduct" and "Ferrinventory" have unnecessary comments
- Output messages does not reveal intent