

Team 03: SyntaxError

Leader: Carlos Granda

Project: Inventory in a Fruit Store

URL: https://github.com/CarlosJavierGrandaVelasquez/SE_FrutiApp

Inspector: T5 Steven Pozo

9. Granda Velasquez Carlos Javier

10. Ibarra Gaona Ronny Joel

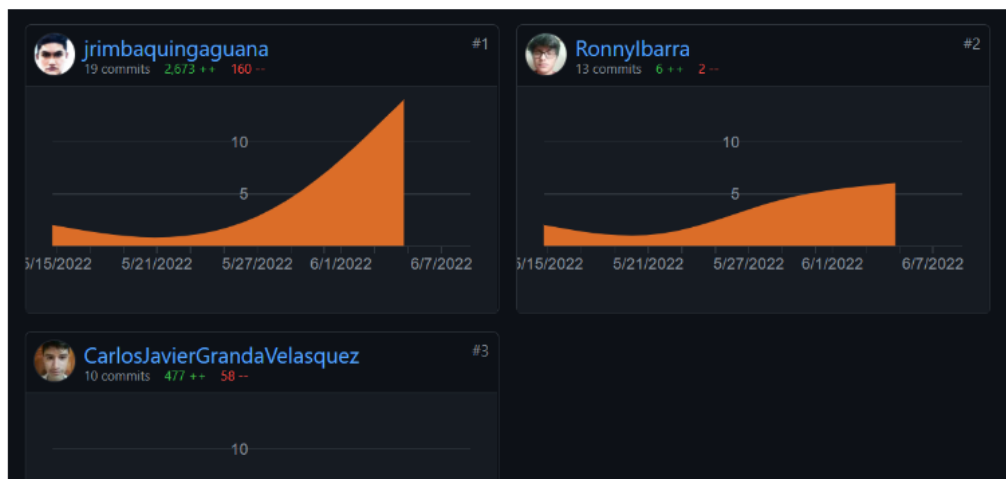
11. Imbaquinga Guaña Jose Ricardo

Presentation	20	
GitHub	20 -> commits/code	8:22 - 8:27
Code (Quality)	17/20 -> Clean Code , CamelCase, English, indentation, br, { }	
UML, Doc	11.5/20 -> Use Case Diagram, Class Diagram, Overview, SR, Interview, features, requirements, users, etc.	
Execution	0/20 -> Consistency versus SRS/Use Case/Class Diagram + files (we have 0 because we used MongoDB)]	

EVIDENCE

Presentation

GitHub



Code (Quality) (USE MongoDB)

```
6 package ec.edu.espe.FruitApp.model;
7
8 import com.mongodb.ConnectionString;
9 import com.mongodb.MongoClientSettings;
10 import com.mongodb.client.MongoClient;
11 import com.mongodb.client.MongoClients;
12 import com.mongodb.client.MongoDatabase;
13
14 /**
15  *
16  * @author Jose Imbaquinga, DCCO-ESPE, DEES Syntaxi Error
17  */
18 public class ConexionDB {
19
20     ConnectionString connectionString = new ConnectionString("mongodb+srv://JoseRicardo:THf6M9RvldKzH
21     MongoClientSettings settings = MongoClientSettings.builder()
22         .applyConnectionString(connectionString)
23         .build();
24     MongoClient mongoClient = MongoClient.create(settings);
25     MongoDatabase database = mongoClient.getDatabase("FruitDB");
26
27     public MongoDatabase GetDB() {
28         return database;
29     }
29 }
```

(Did not remove itt)

```
1 /**
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5  */
```

(there is one autor)

The screenshot shows an IDE with a project structure on the left and a code editor on the right. The project structure includes 'FruitApp' with sub-packages 'model' and 'view'. The code editor shows the same Java code as the first block, with a license header at the top.

UML, Doc

7. UML, Doc 20 -> Use Case Diagram, Class Diagram, Overview, SR, Interview, features, requirements, users, etc 8.57-9:07
- a. overview 4/4
 - b. interview 0/4
 - c. list of features/requirements 4/4
 - d. use case 0/4 (use case : verb + complement, actor user (wrong)+ system)
 - e. class Diagrams 3.5/4 (classes = noun, attributes (nouns) singular, methods verbs, relations associations/aggregations/compositions (multiplicity))

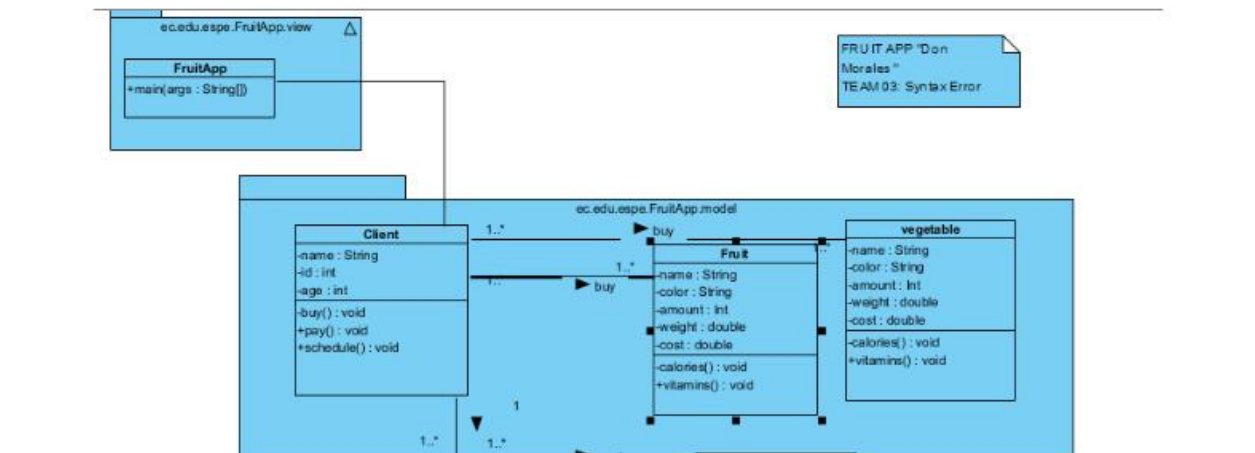
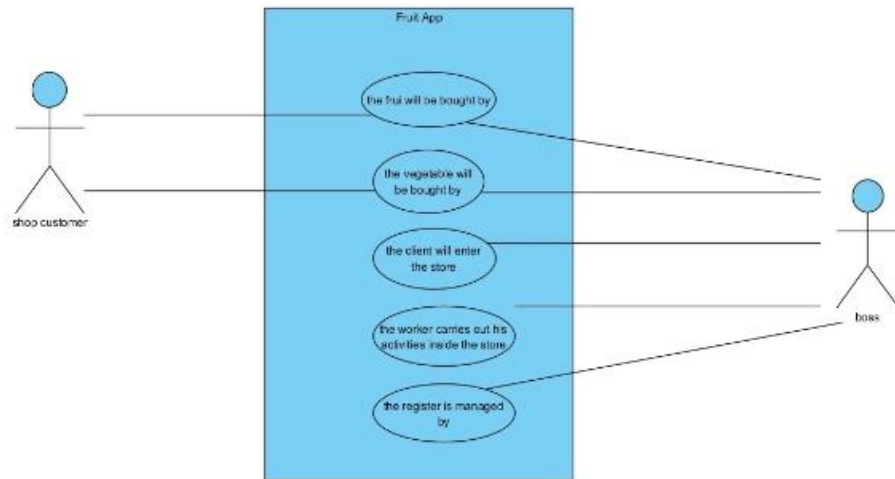
REQUIREMENTS

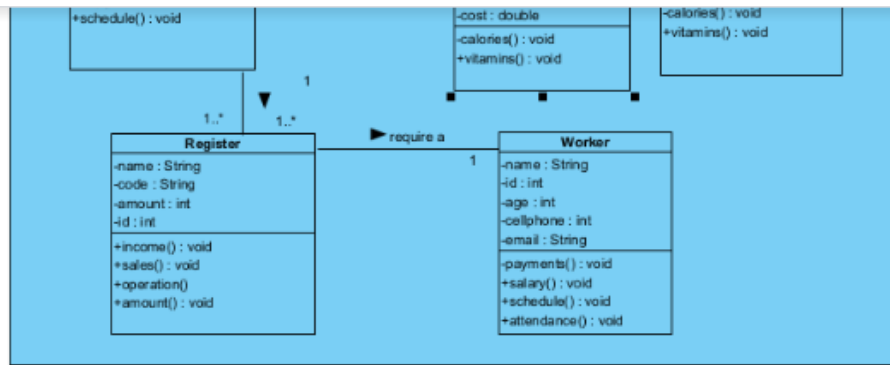
The system shall inform the user how much each product they buy costs
The system shall indicate how many products are left to be sold
The system shall save information of the money that has entered for the sale
The system shall indicate the prices of each product found in the store.
The system shall inform the availability of merchandise for the user's store.
The system shall indicate how they carry out customer transactions.
The system shall save the data of the workers each day they register
The system shall give easy access to check the products that are in the box
The system shall calculate in a statistic how many are sold per day

error: start with verb no article



error: start with verb no article





Execution 0/ 20 -> Consistency versus SRS/Use Case/Class Diagram + files 9:17 - 9:27 (Used MongoDB)

- f. Validation → /10 requirements list/Use Cases/Class D -> one method in the system
- g. Verification → /10 run the system, enter data and verify that the files are updated, reports read from

Execution 0/20 -> Consistency versus SRS/Use Case/Class Diagram + files 9:17 - 9:27 (Used

MongoDB)

- f. Validation → /10 requirements list/Use Cases/Class D -> one method in the system
- g. Verification → /10 run the system, enter data and verify that the files are updated, reports read from files, csv (Excel)

