

UNIVERSIDAD DE LAS FUERZAS ARMADAS

ESPE



Object-oriented programming

NRC: 9642

U2 Workshop N° 33

Topic: Question38_Solution

ING. Jorge Edison Lascano.

Rubric:

public class A =1;

public class B extends A = 1;

ArrayList <H> hs = 1;

public class C extends A = 1;

public class D extends A = 1;

public interface H =0.5;

public G implements H = 1;

public class J = 0.5

public class E = 0.5;

public class F = 0.5;

public class Question 38 = 2;

1. BENAVIDES MACIAS RUBEN DARIO

Inspector: Adonny Calero

Rubric:

public class A =1/1;

public class B extends A = 1/1;

ArrayList <H> hs = 0,5/1;

public class C extends A = 1/1;

public class D extends A = 1/1;

public interface H =0.5;

public G implements H = 1/1;

public class J = 0.5/0,5

public class E = 0.5/0,5;

public class F = 0.5/0,5;

public class Question 38 = 1/2;

Total: 8,5;

Activiy 2

RUBRIC

MVC:..... 5 pts

GUI implementation:. 5 pts. (Create: good use of widgets, read all: good use of tables)

DB implementation:.. 3/5 pts.

Data persistence:..... 10/10 pts. (your application inserts into MongoDB Atlas, your application read from MongoDB Atlas)

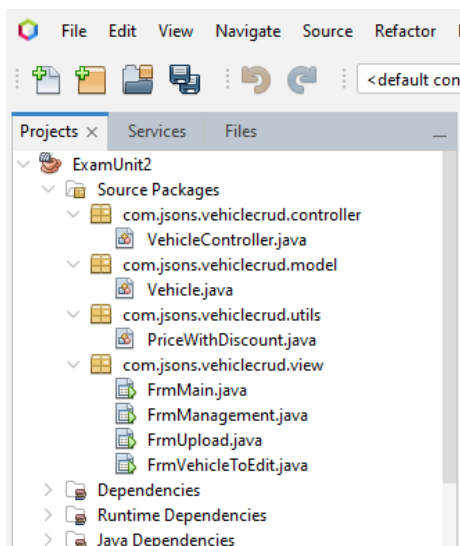
Clean code:..... 4/5 pts.

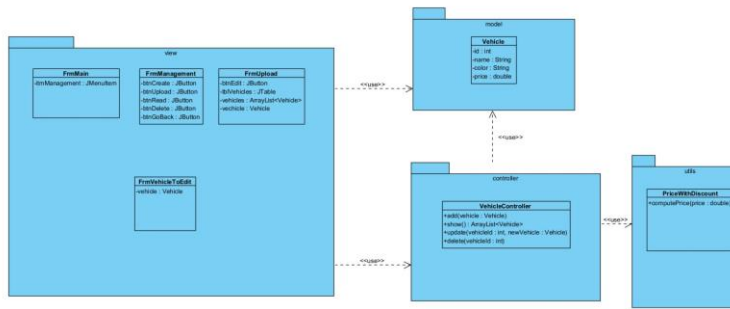
2. BENAVIDES MACIAS RUBEN DARIO

Inspector : Adonny Calero

RUBRIC

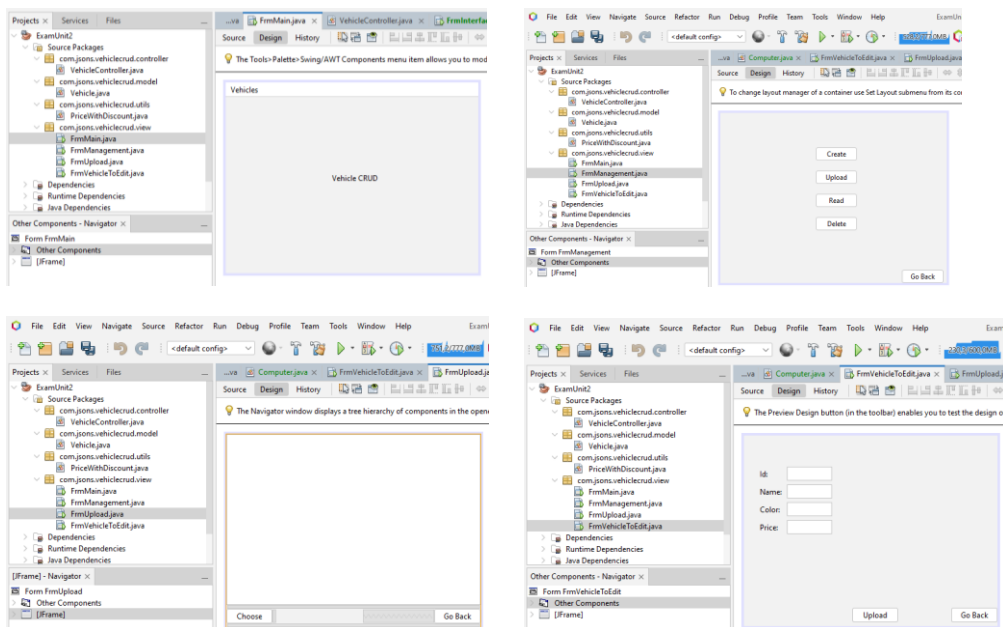
MVC:..... 5/5pts





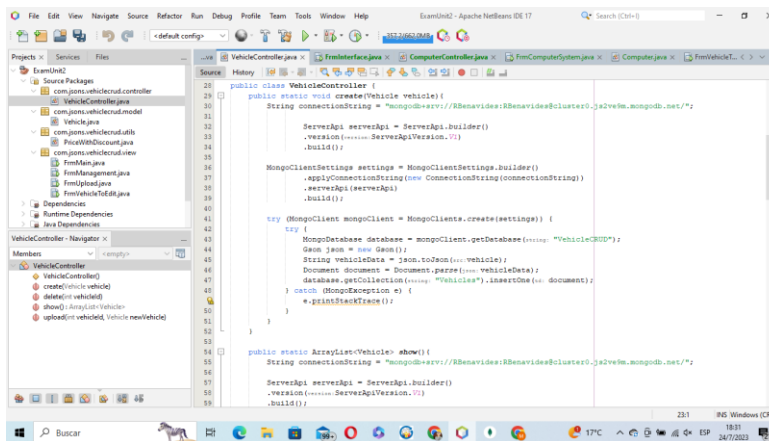
The MVC model is well implemented, each package contains classes and matches the class diagram.

GUI implementation:. 5/5 pts. (Create: good use of widgets, read all: good use of tables)



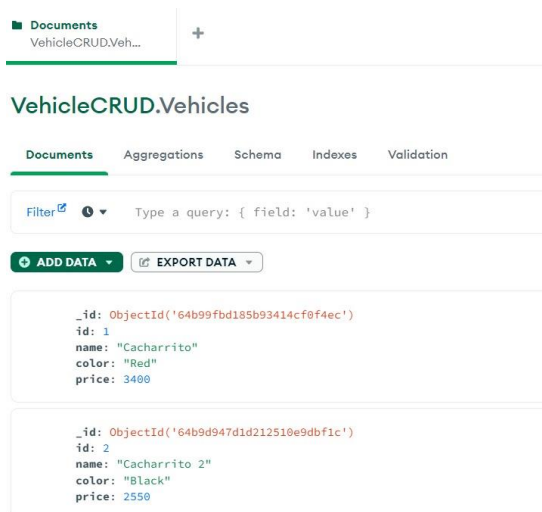
The view package has Jframes that represent the visual interface to the user and each is connected by implementing buttons.

DB implementation... 5/5 pts.



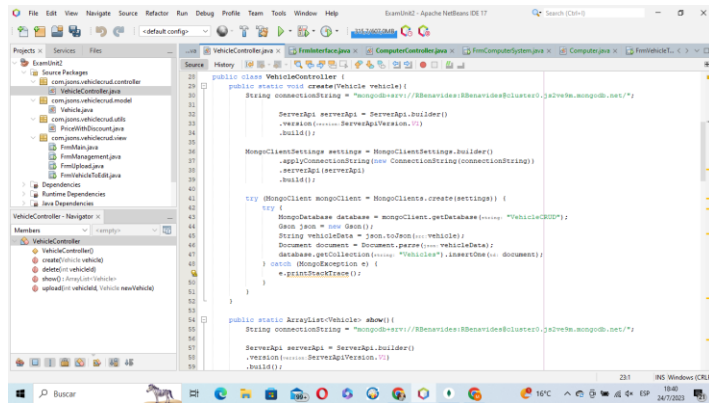
The object's controller contains the code to connect to the database

Data persistence:..... 10 pts. (your application inserts into MongoDB Atlas, your application read from MongoDB Atlas)



The connection with the database is successful since it is updated depending on the CRUD operations that the user performs

Clean code:..... 3/5 pts.



Duplicated code to connect with MongoDB

indentation problems

Total: 28/30