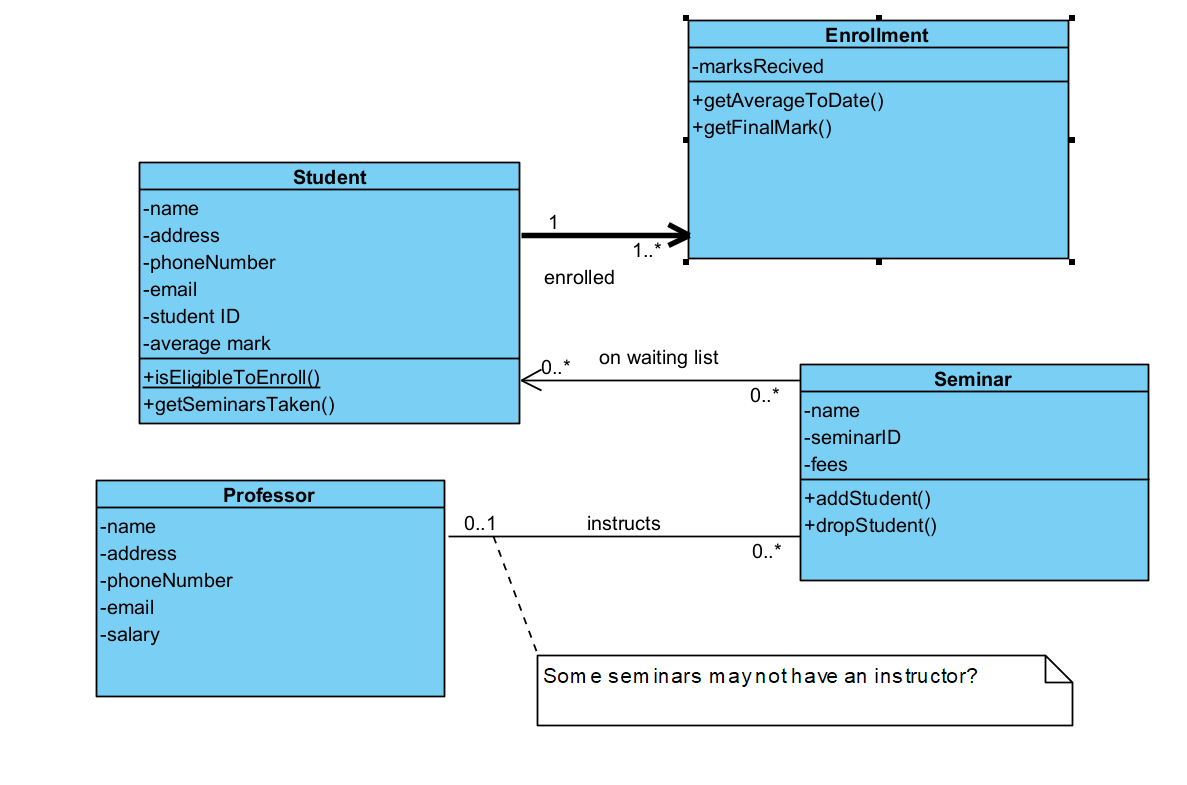
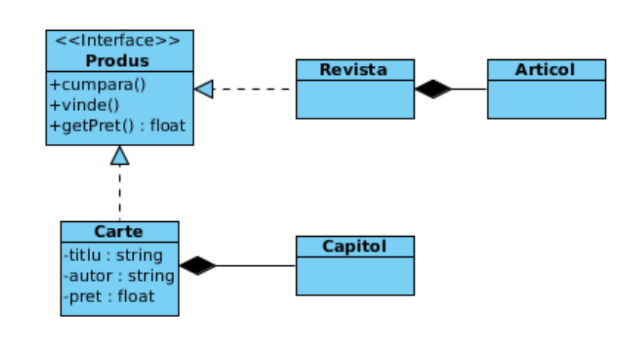
**Student :** Popa Ioan-Ciprian **Subgroup :** 5

**Homework**

**Lab 5  
*Exercise 1***

***Exercise 2  
1.***

Check the complete and correct description of the relations of class Carte:

(a) Generalization between class Carte(subclass) and class Produs(superclass); composition

between classes \Carte(composite) and Capitol(component).

(b) Generalization between class Carte subclass) and interface Produs (superclass);

composition between classes Carte (composite) and Capitol(component).

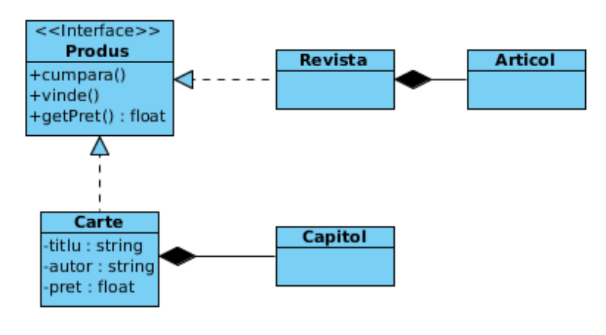
(c) Realization between class Carte and class Produs; class Carte implements class Produs;

between classes Carte(composite) and Capitol(component).

(d) Realization between class Carte and interface Produs ; class Carte implements interface

Produs; composition between classes Carte(composite) and Capitol(component).

(e) Realization between class Carte and interface Produs ; class Carte implements interface

Produs; composition between classes Carte(component) andCapitol (composite).

***2.***

Which valid sequences of Java code result from the diagram for class Revista?

(a) class Revista extends Produs{...}

(b) class Produs implements Revista{...}

(c) private Collection<Articol> capitole = new Collection();

(d) public float getPret();

(e) protected float getPret();

(f) class Revista implements Produs{...}

(g) public Produs vinde(){...}