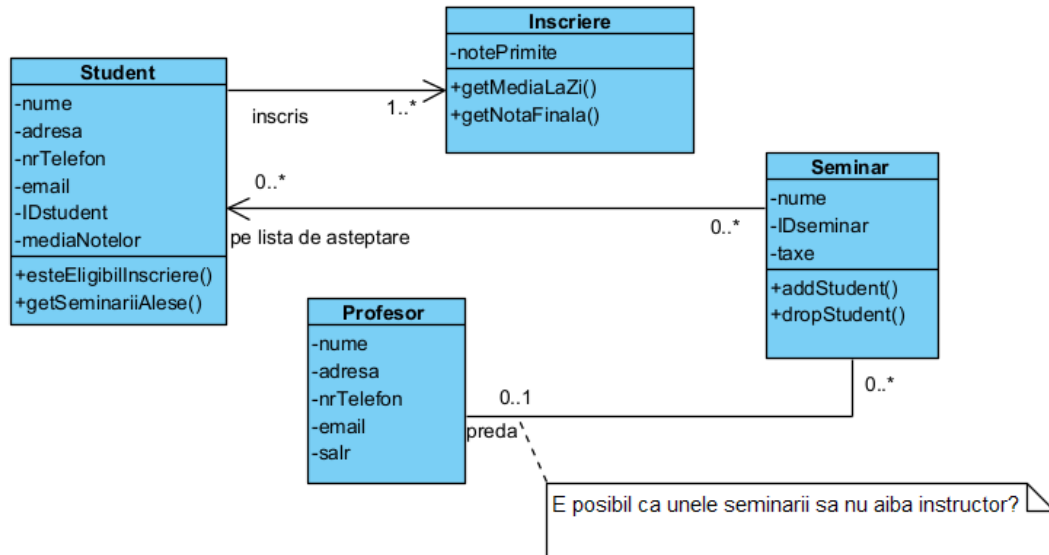
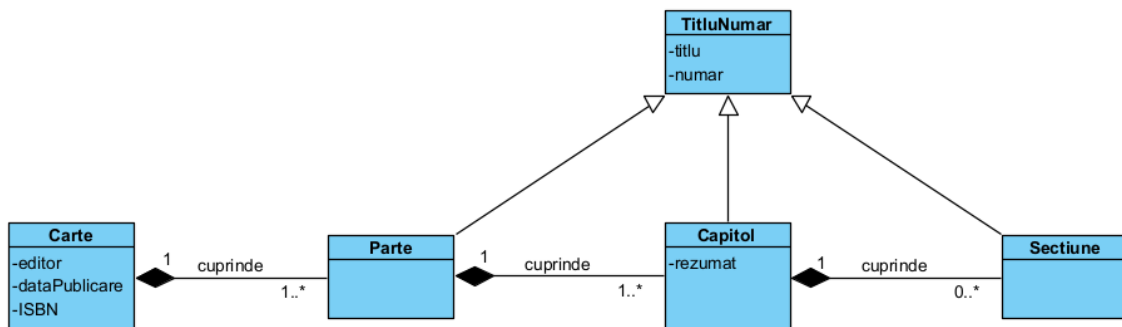


Laborator 6

Exercitiul 1



Exercitiul 2



```

1 package carte;
2
3 import java.util.ArrayList;
4
5
6 public class Capitol extends TitluNumar{
7
8     String rezumat;
9     List <Sectioniune> sectioni = new ArrayList<>();
10
11     public Capitol() {
12         super();
13         this.rezumat = "";
14         sectioni = new ArrayList<Sectioniune>();
15     }
16
17 }
18

```

```

1 package carte;
2
3 import java.util.ArrayList;
4
5
6 public class Parte extends TitluNumar{
7
8     List <Capitol> capitole = new ArrayList<>();
9
10    public Parte() {
11        super();
12        capitole = new ArrayList<Capitol>();
13    }
14
15 }
16

```

```

1 package carte;
2
3 public class Sectioniune extends TitluNumar{
4
5     public Sectioniune() {
6         super();
7     }
8
9 }
10

```

```

1 package carte;
2
3 import java.util.ArrayList;
4
5
6 public class Carte {
7     String editor;
8     String dataPublicare;
9     String ISBN;
10    List <Parte> parti = new ArrayList<>();
11
12    public Carte() {
13        this.editor = "necunoscut";
14        this.dataPublicare = "necunoscuta";
15        this.ISBN = "necunoscut";
16        parti = new ArrayList<Parte>();
17    }
18
19    public Carte(String editor, String dataPublicare, String ISBN) {
20        this.editor = editor;
21        this.dataPublicare = dataPublicare;
22        this.ISBN = ISBN;
23        parti = new ArrayList<Parte>();
24    }
25
26    public String getEditor() {
27        return editor;
28    }
29
30    public void setEditor(String editor) {
31        this.editor = editor;
32    }
33
34    public String getDataPublicare() {
35        return dataPublicare;
36    }
37
38    public void setDataPublicare(String dataPublicare) {
39        this.dataPublicare = dataPublicare;
40    }

```

```

40    }
41
42    public String getISBN() {
43        return ISBN;
44    }
45
46    public void setISBN(String ISBN) {
47        this.ISBN = ISBN;
48    }
49 }
50

```

```
1 package carte;
2
3 public class TitluNumar {
4     String titlu;
5     int numar;
6
7     public TitluNumar() {
8         this.titlu = "necunoscut";
9         this.numar = -1;
10    }
11
12    public TitluNumar(String titlu, int numar) {
13        this.titlu = titlu;
14        this.numar = numar;
15    }
16
17    public String getTitlu() {
18        return titlu;
19    }
20
21    public void setTitlu(String titlu) {
22        this.titlu = titlu;
23    }
24
25    public int getNumar() {
26        return numar;
27    }
28
29    public void setNumar(int numar) {
30        this.numar = numar;
31    }
32
33 }
34
```