

STUDENTSKI DOM

Domari


- **Emir Mujanović**
- **Nedim Hastor**
- **Tarik Mehulić**



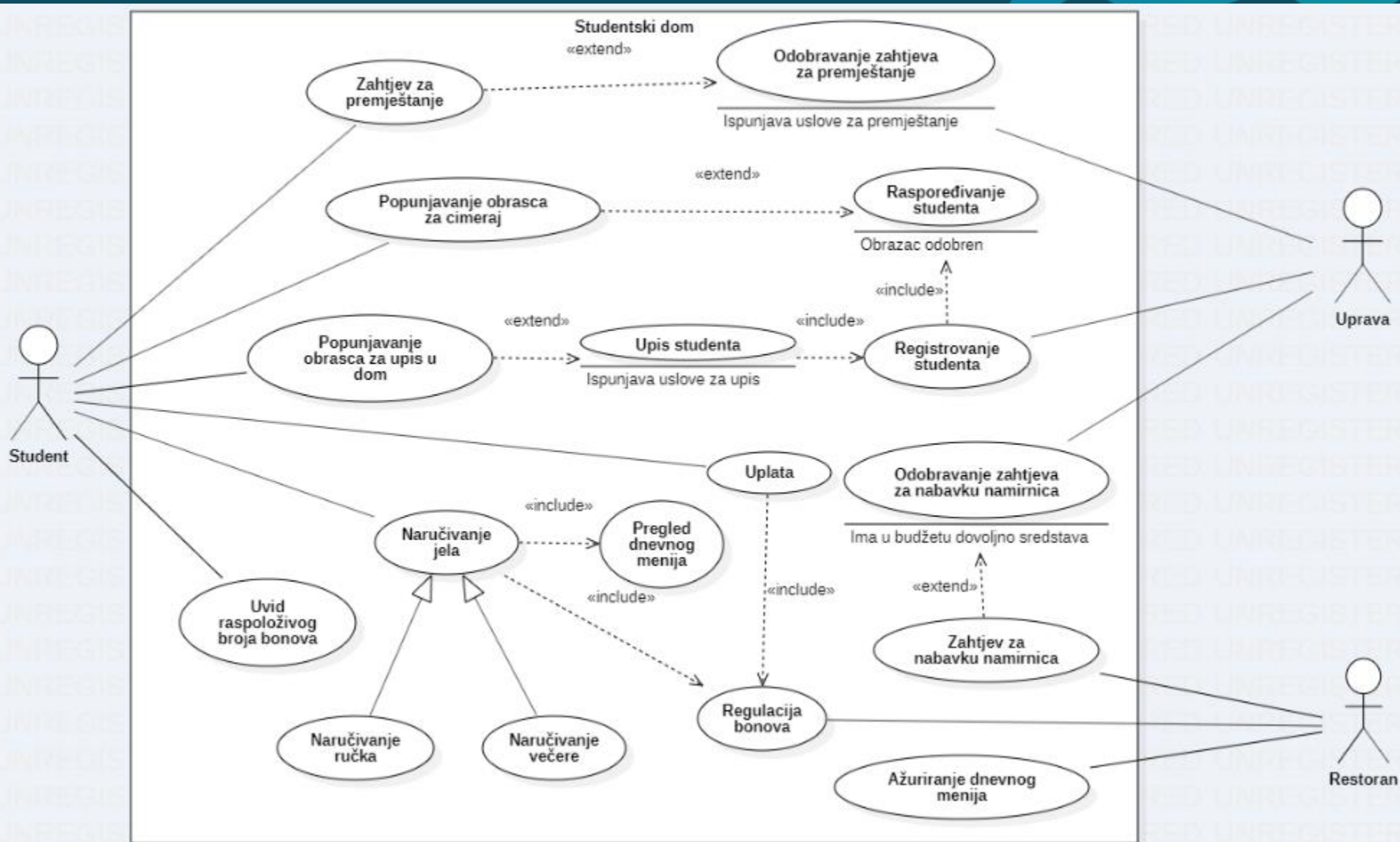


OPIS PROJEKTA

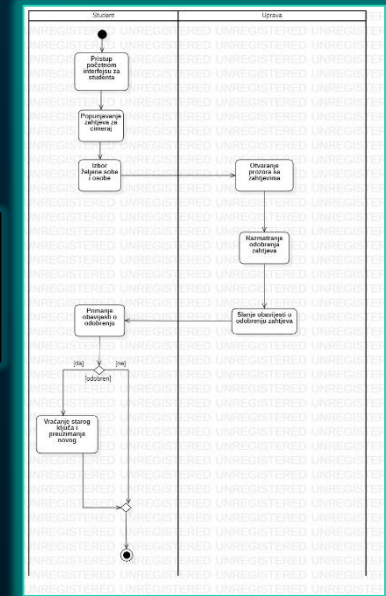
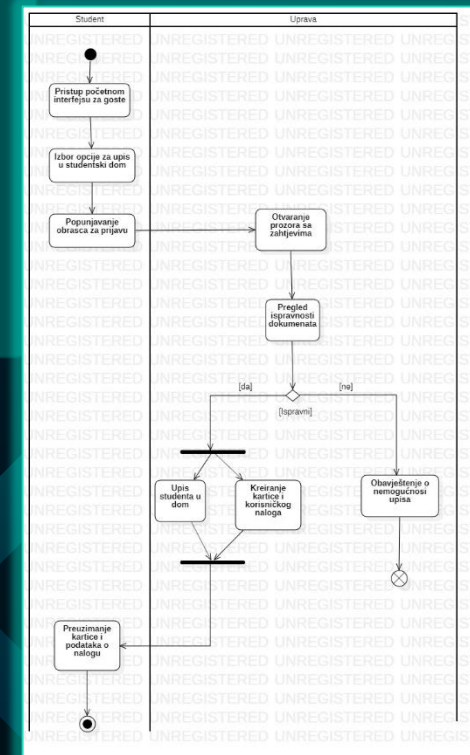
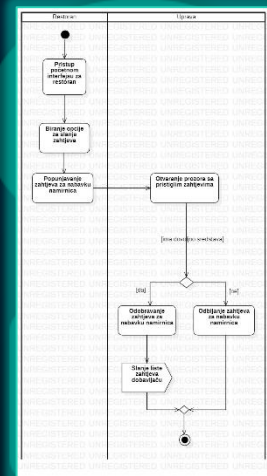
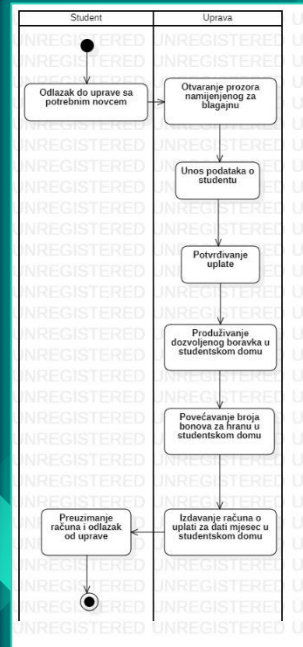
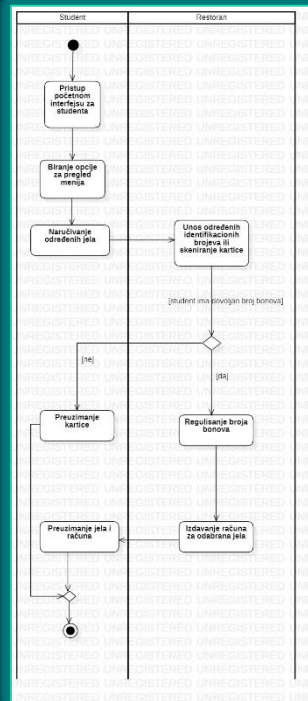
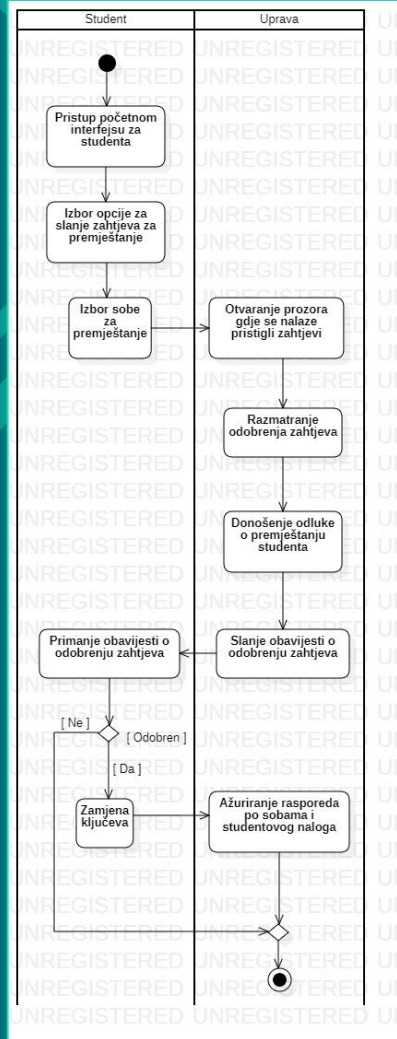


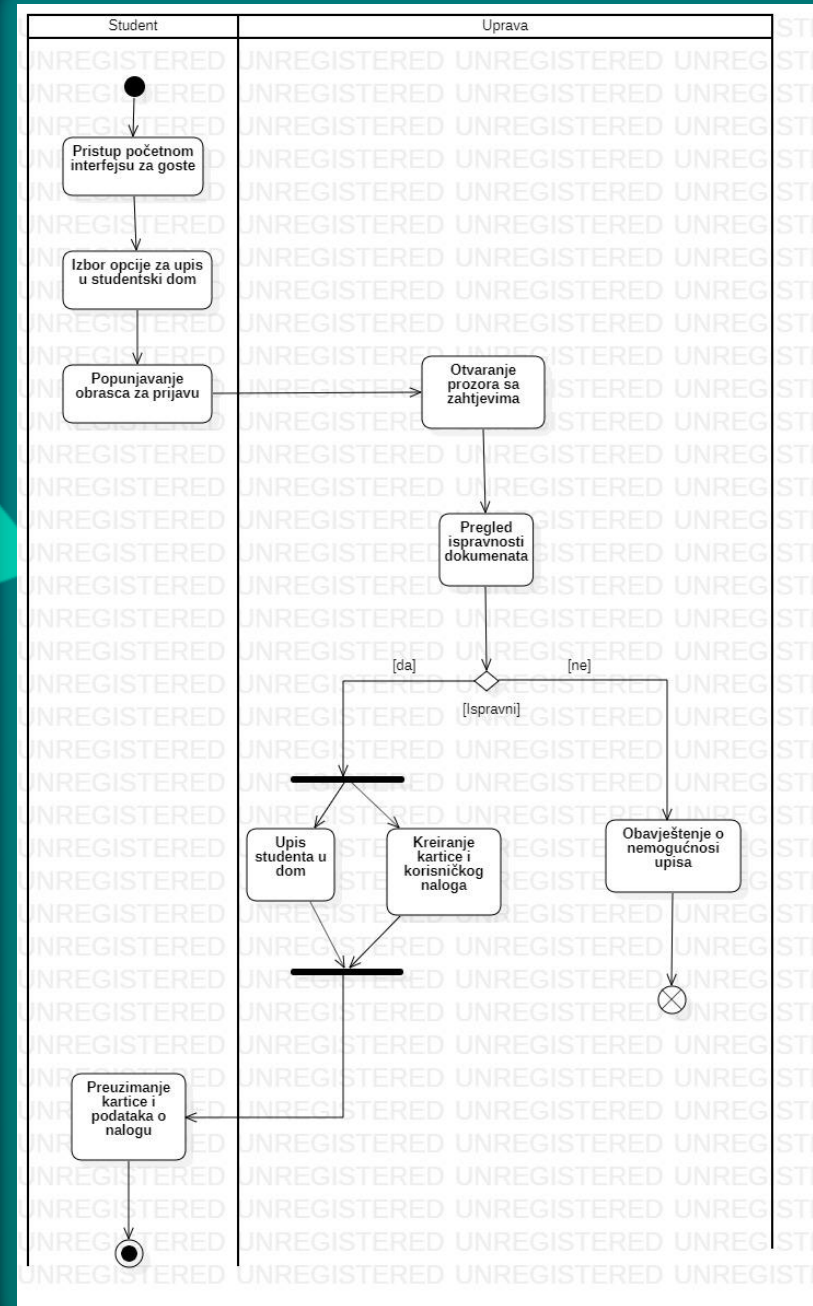
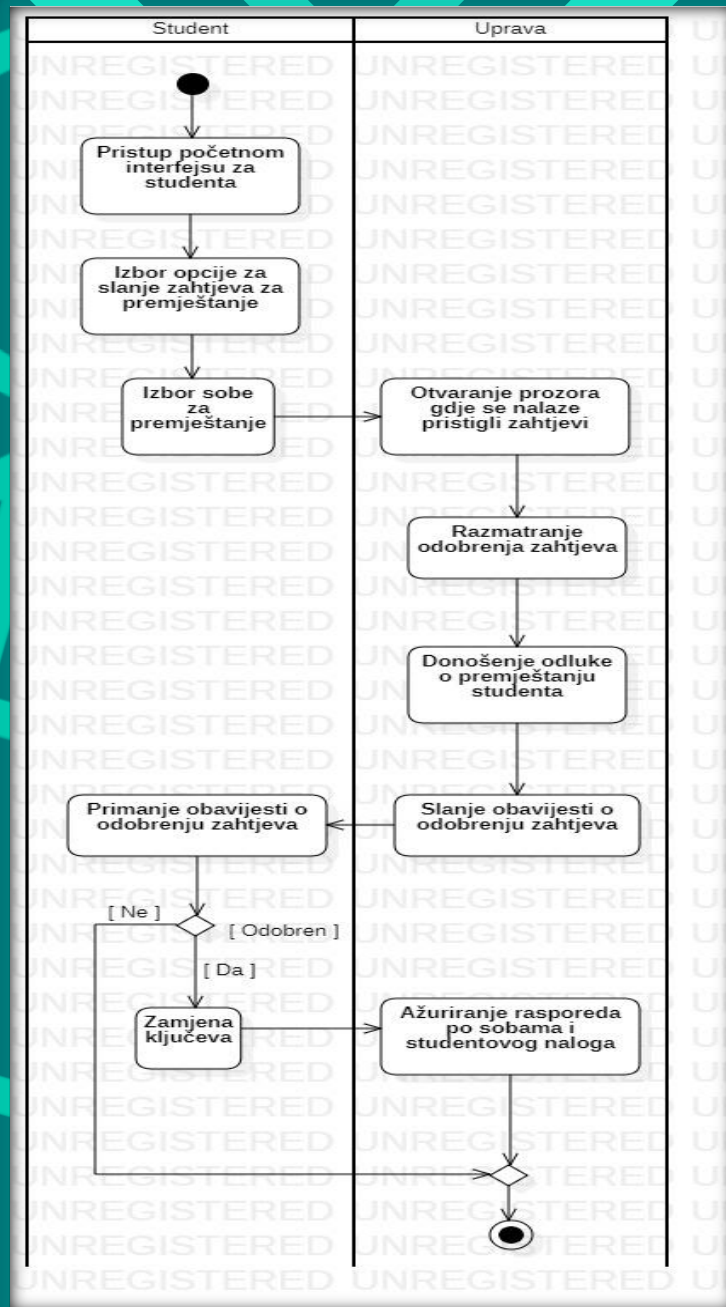
- **Upis studenata u studentski dom**
 - **Adekvatan raspored po smještajnim kapacitetima**
 - **Pojednostavljen princip rada restorana**
 - **Obrada zahtjeva za promjenu sobe**
 - **Obrada zahtjeva za odobrenje novih sredstava**
- 

UseCase dijagram

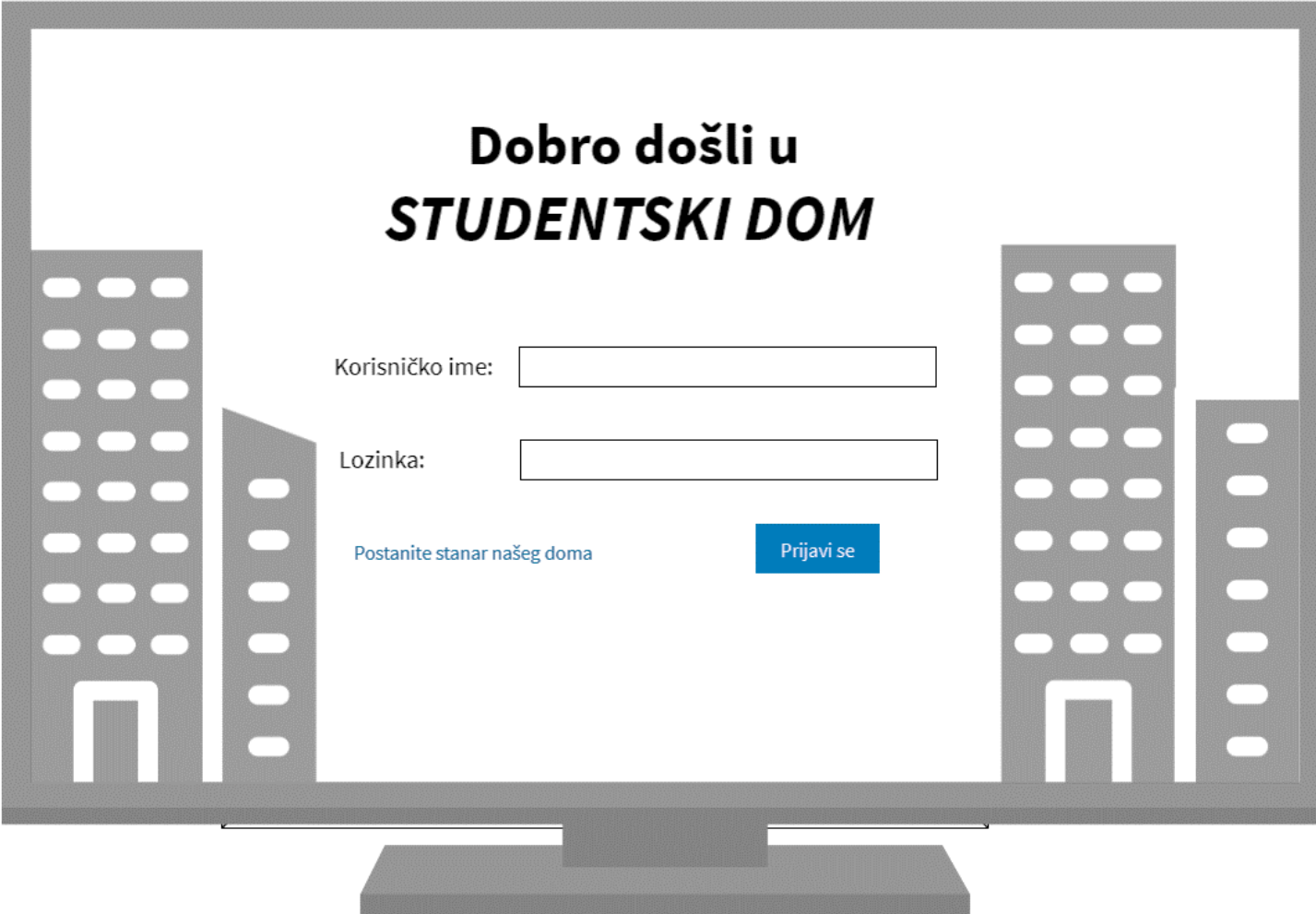


Dijagrami aktivnosti





UI PROTOTIPI



The image shows a UI prototype of a login page for a student dorm, displayed on a computer monitor. The page has a white background and is framed by a gray border. At the top, the text "Dobro došli u" is followed by "STUDENTSKI DOM" in a bold, italicized font. Below this, there are two input fields: "Korisničko ime:" and "Lozinka:". To the left of the input fields are stylized gray building icons. To the right of the input fields is a blue button labeled "Prijavi se". Below the input fields, there is a link that says "Postanite stanar našeg doma".

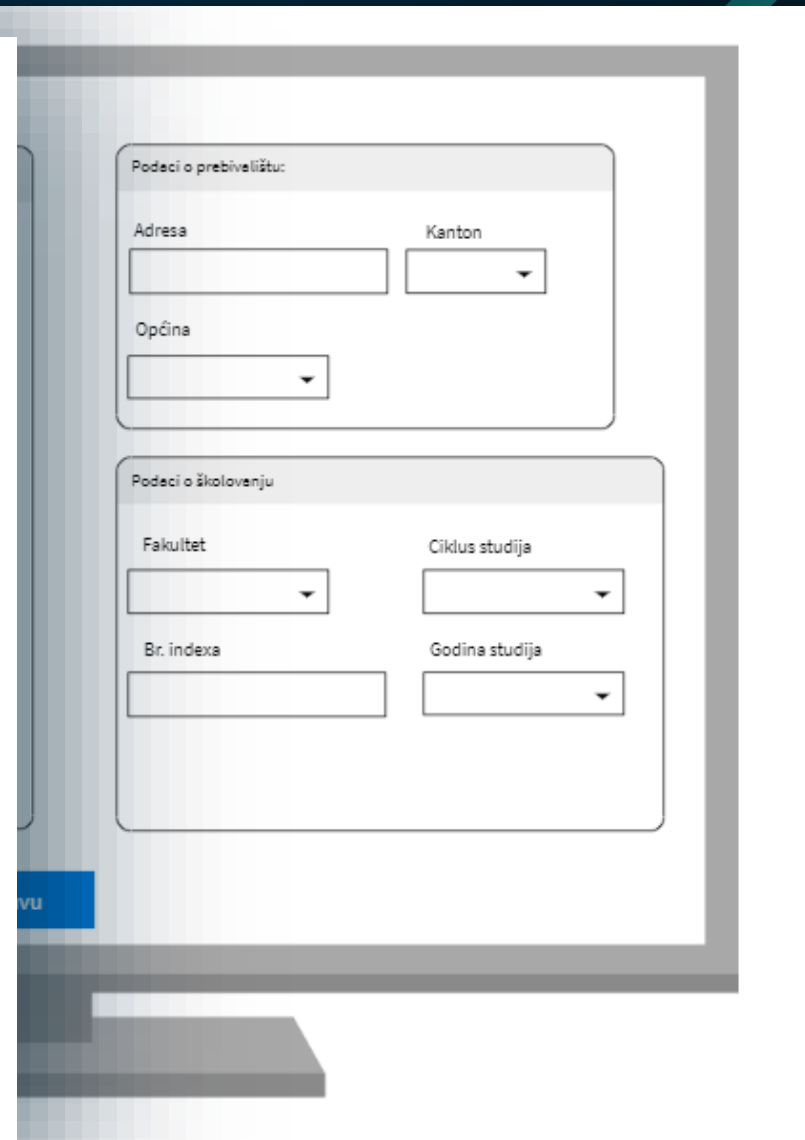
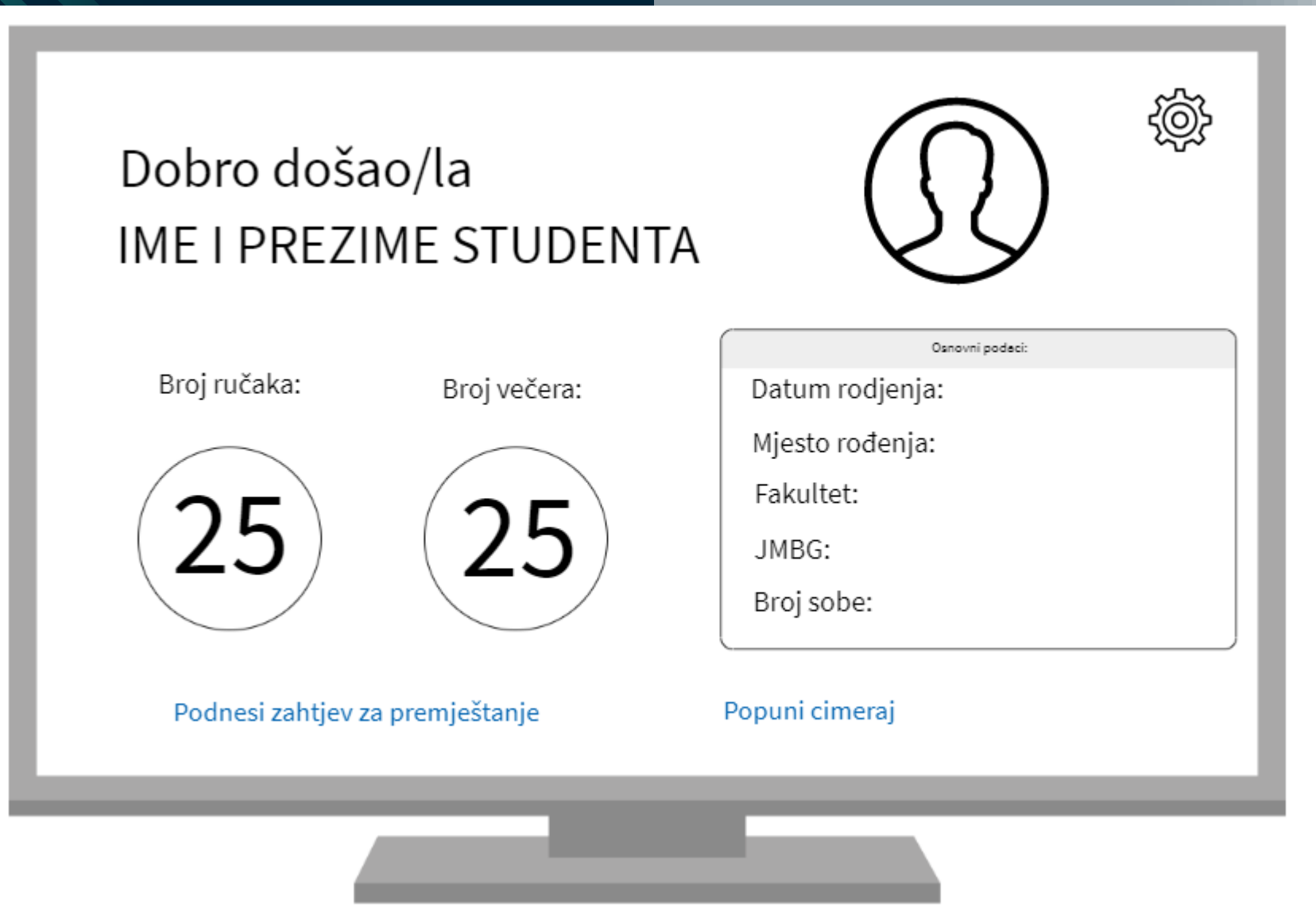
Dobro došli u
STUDENTSKI DOM

Korisničko ime:

Lozinka:

[Postanite stanar našeg doma](#) Prijavi se

UI PROTOTIPI



UI PROTOTIPI


UPRAVA

Restoran



Ime

Prezime



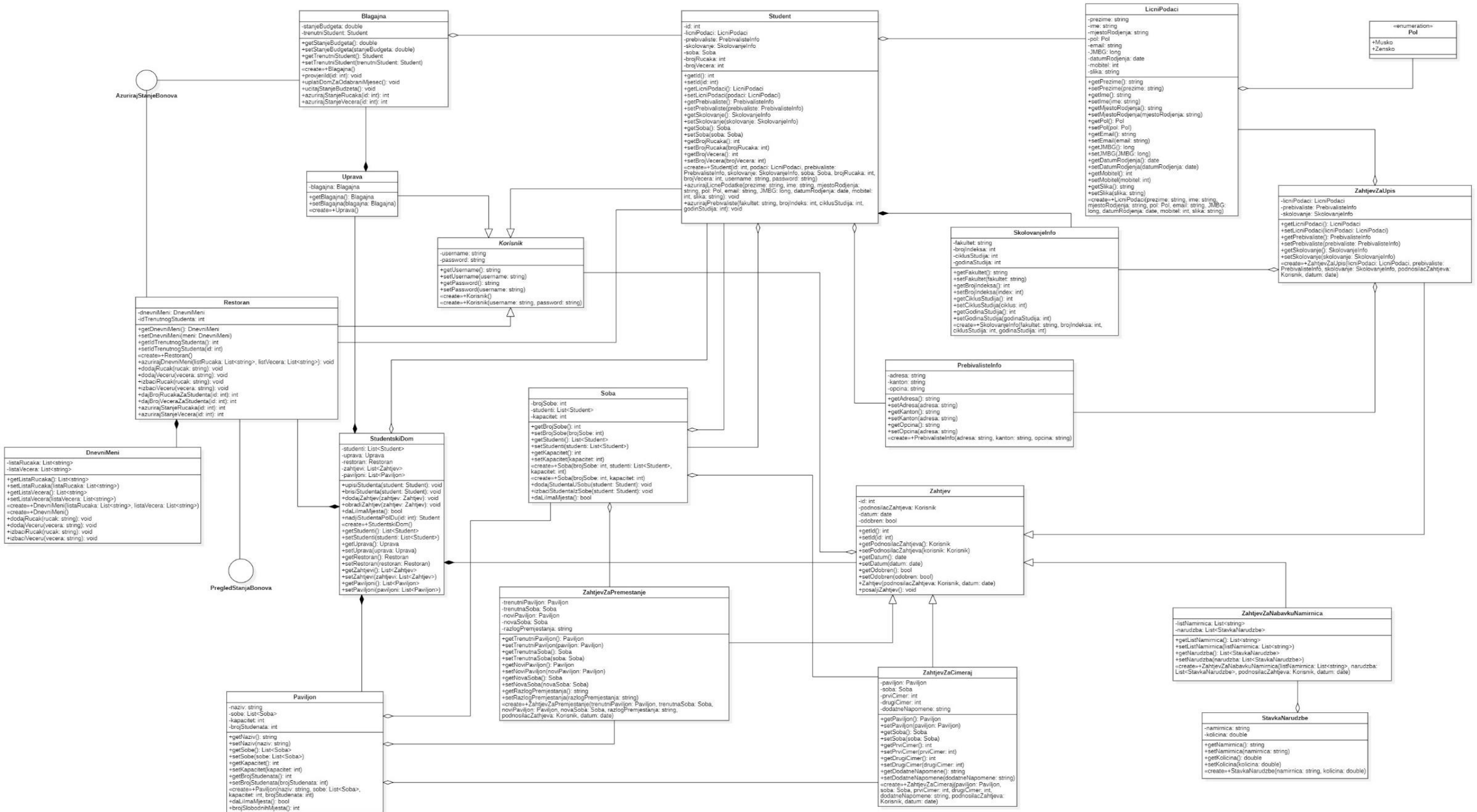
Ručak
25

Večera
25

Unesite ID studenta

< March 2017 >						
Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Dijagram klasa



S

Sve klase imaju samo jednu odgovornost.

O

Bez modifikacija prilikom uvođenja novih funkcionalnosti.

L

Na svim mjestima je moguće koristiti izvedene objekte.

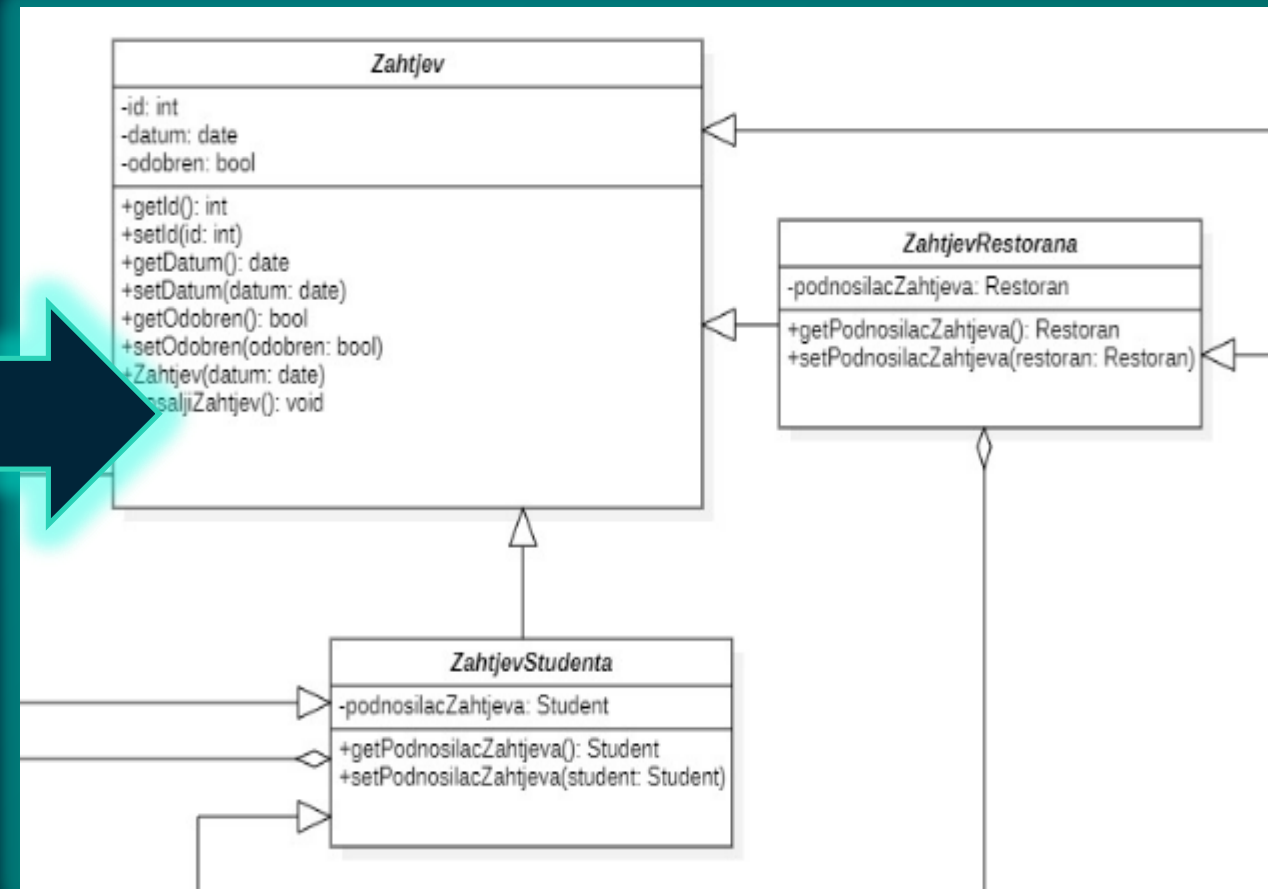
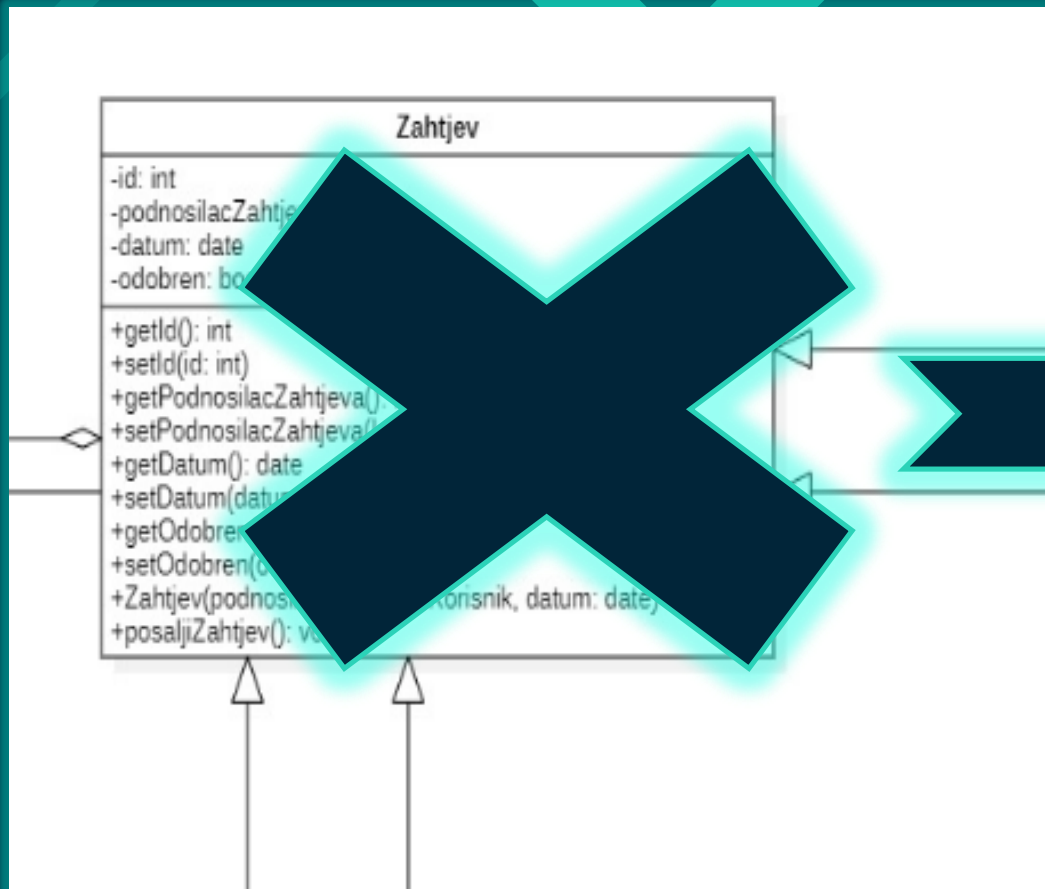
I

Svaki interfejs obavlja samo jednu vrstu akcija.

D

Sve bazne klase su apstraktne.

Princip I



Dizajn paterni

Strukturalni paterni

Proxy

Composite

Kreacijski paterni

Singleton

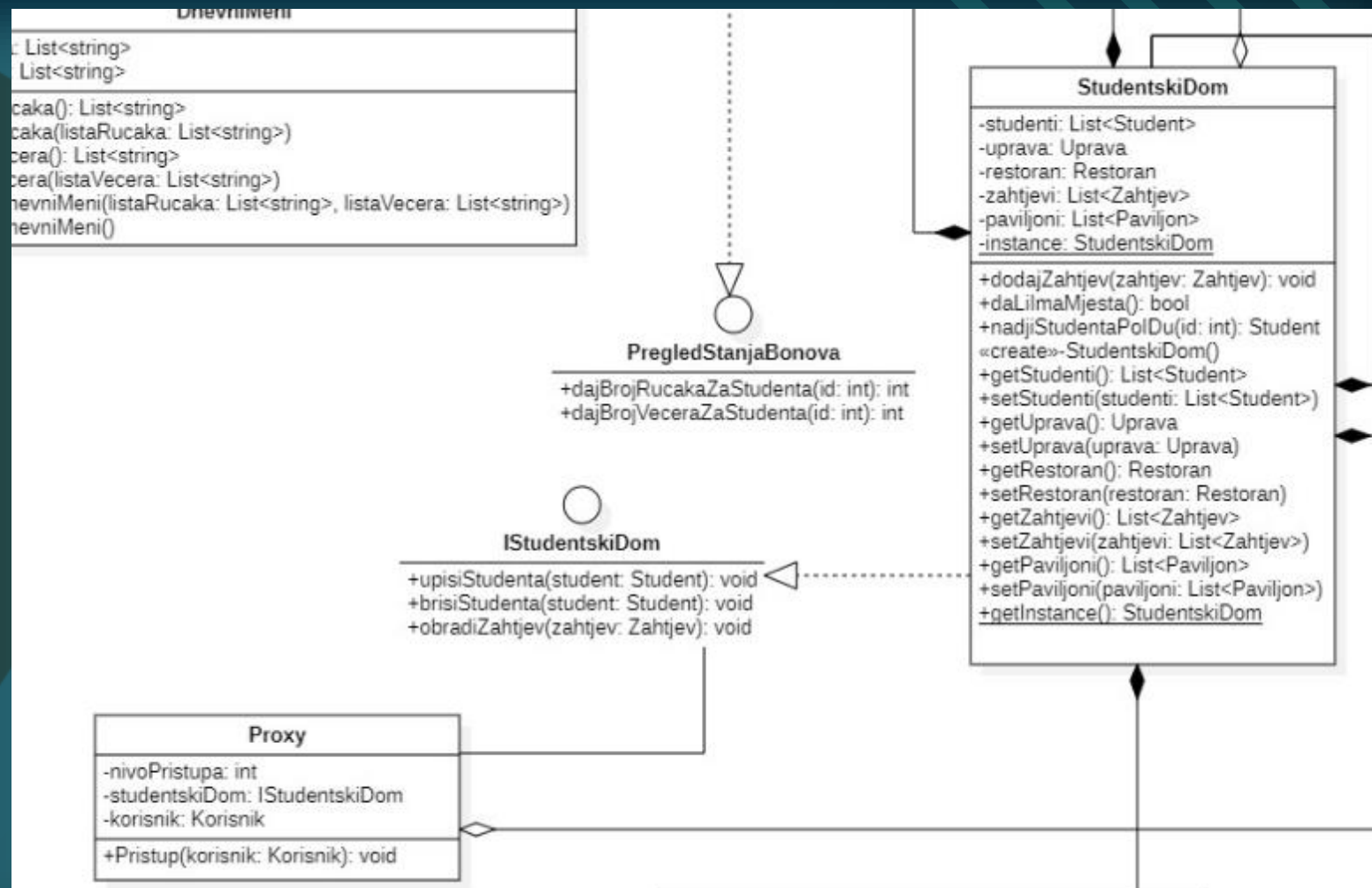
Prototype

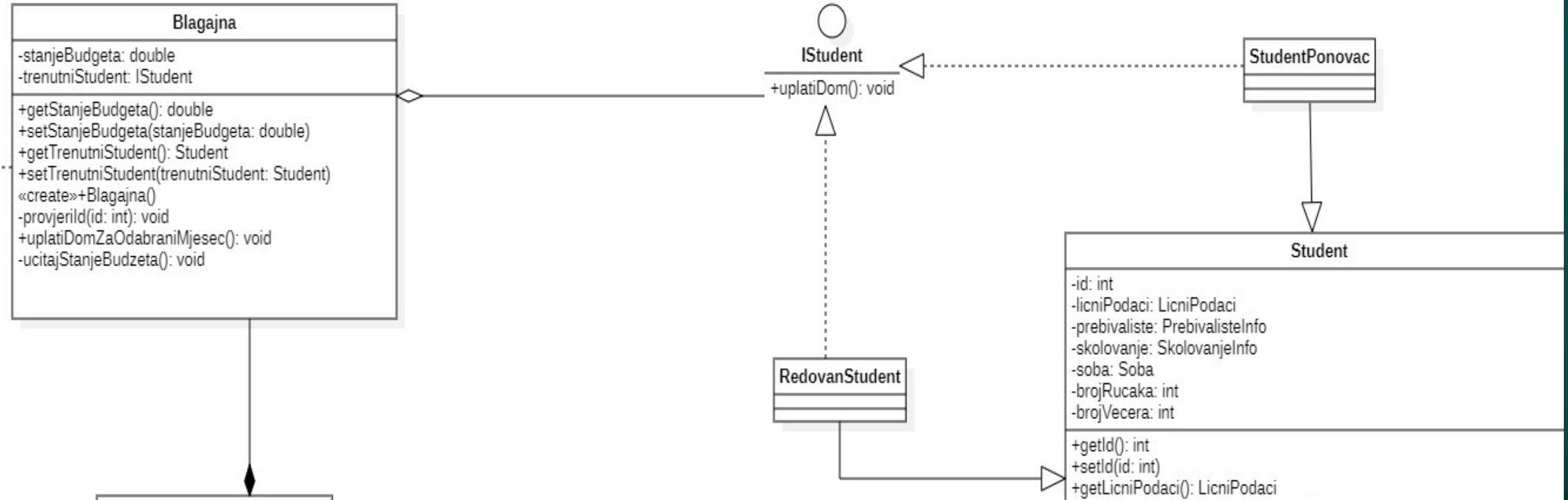
Paterni ponašanja

Strategy

Template method

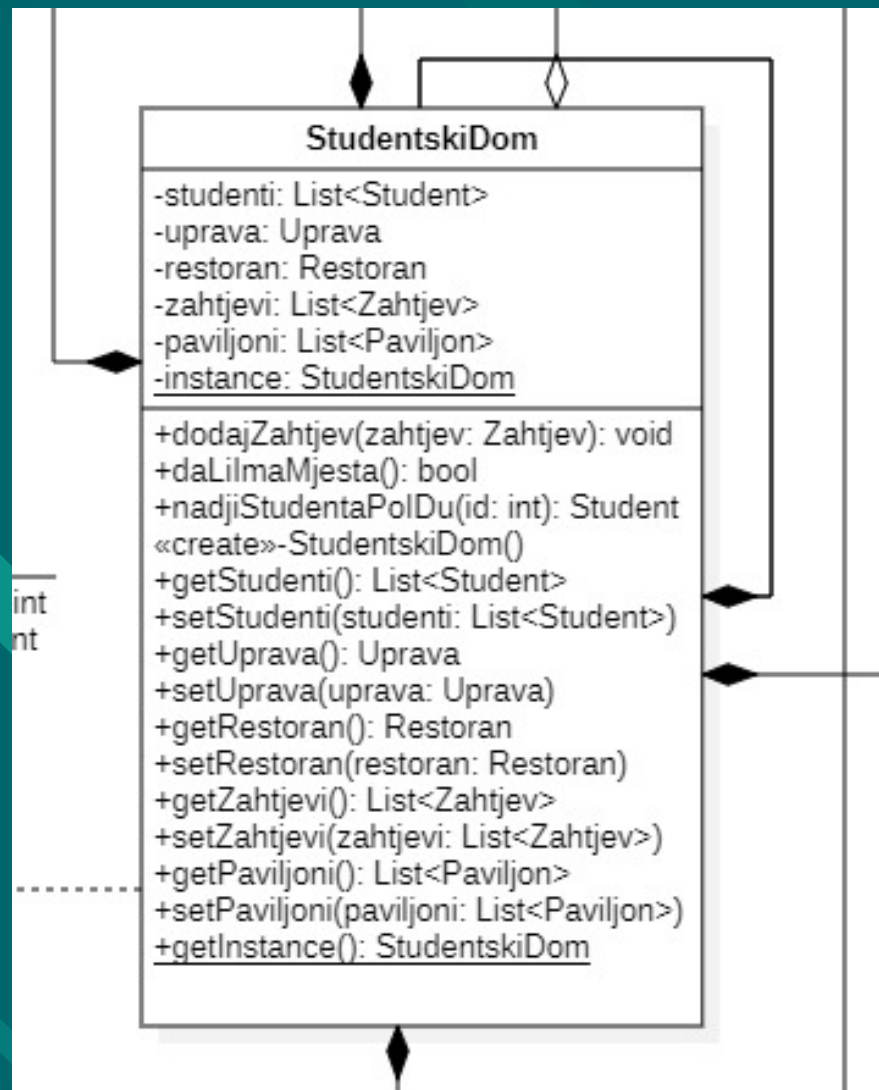
Proxy pattern



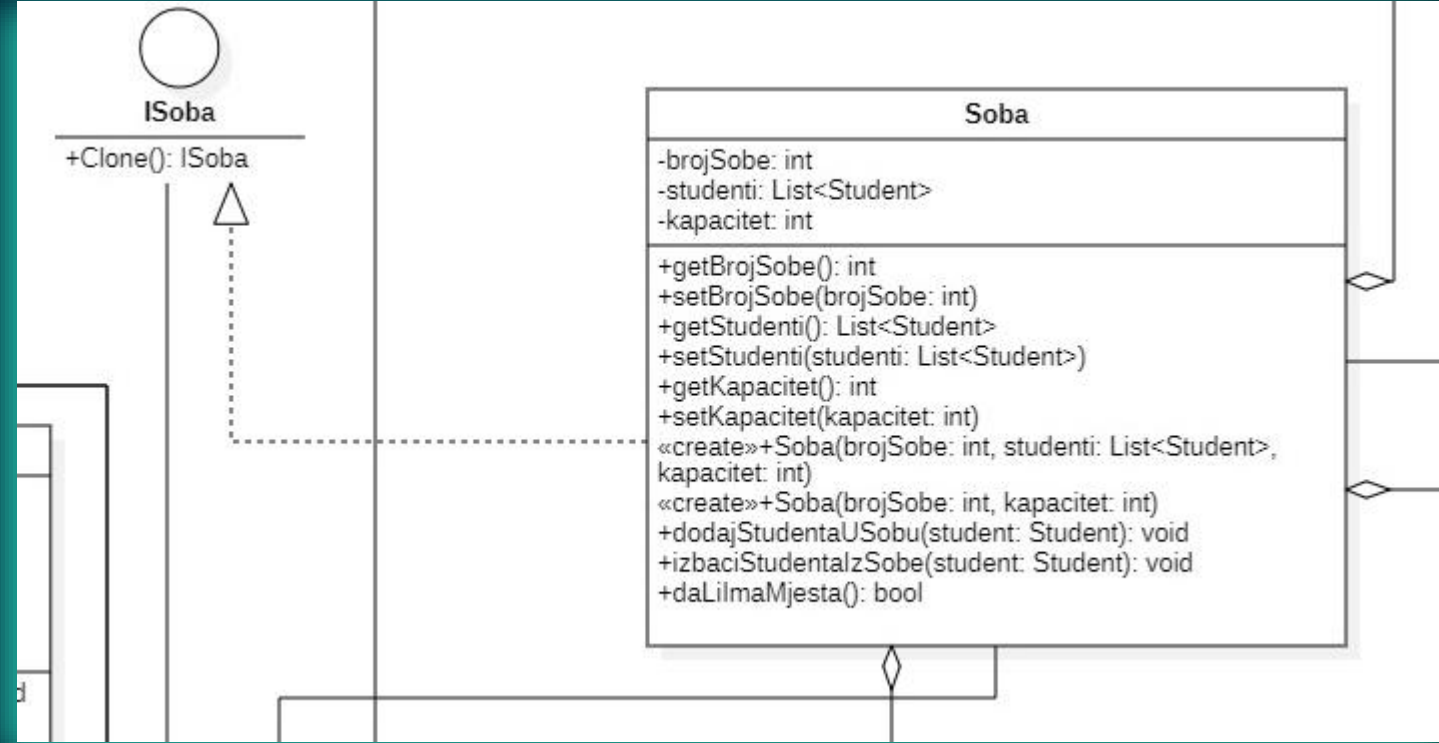


Composite pattern

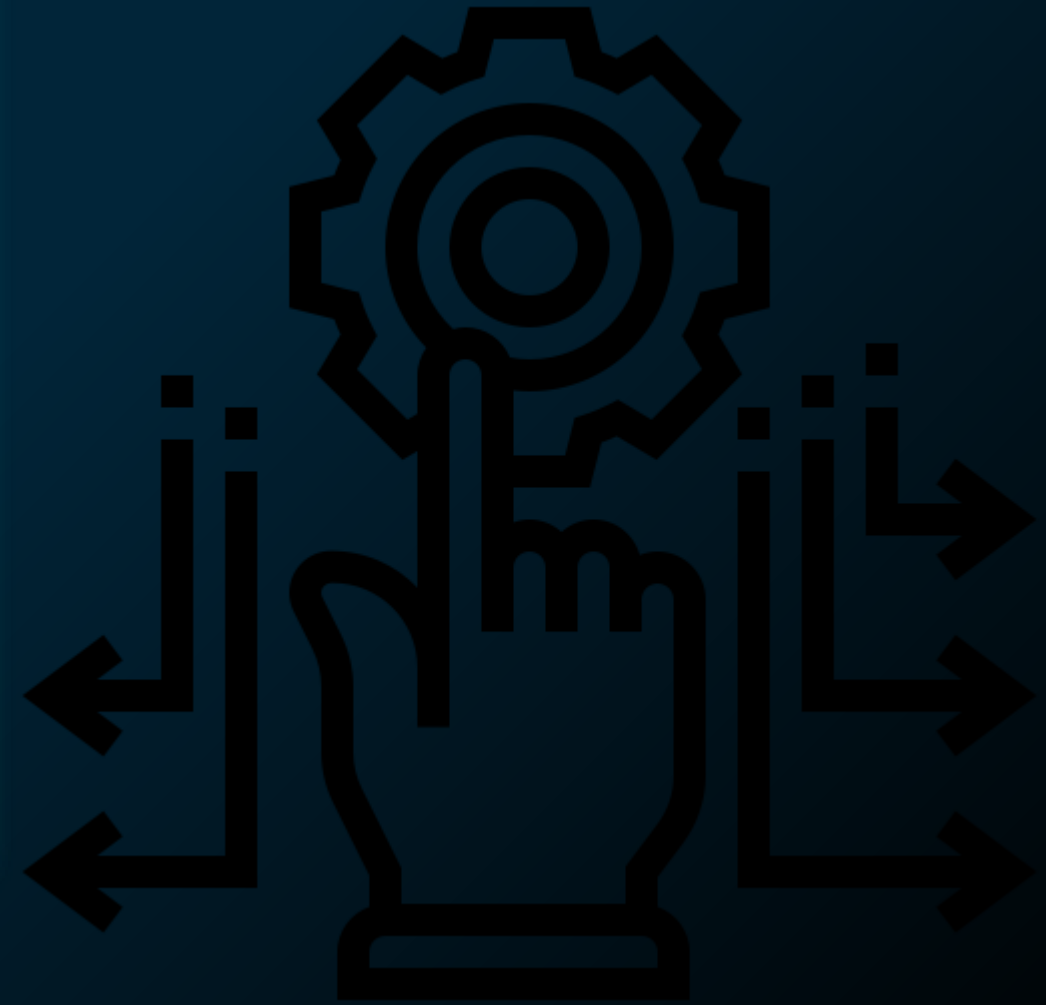
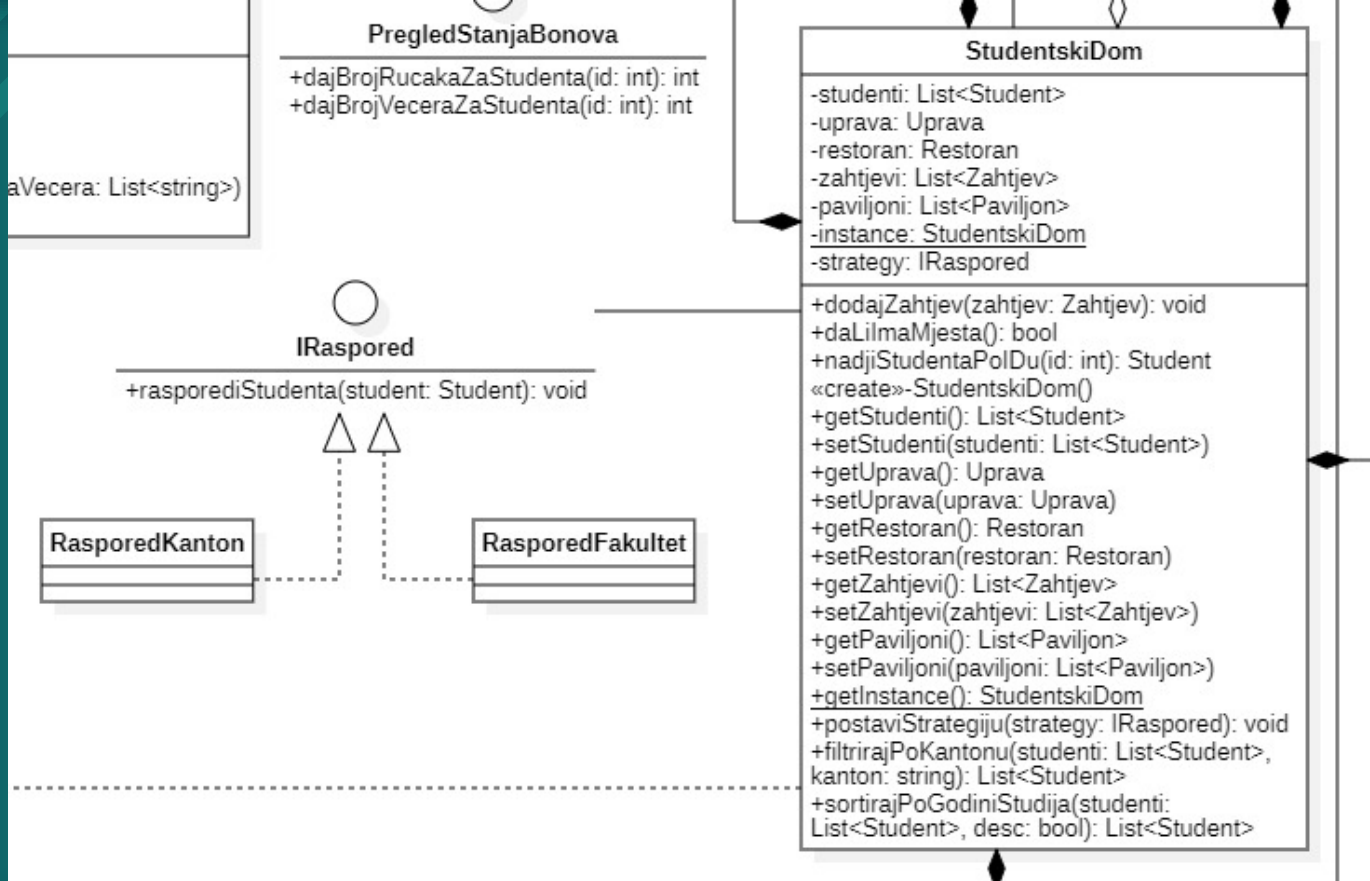




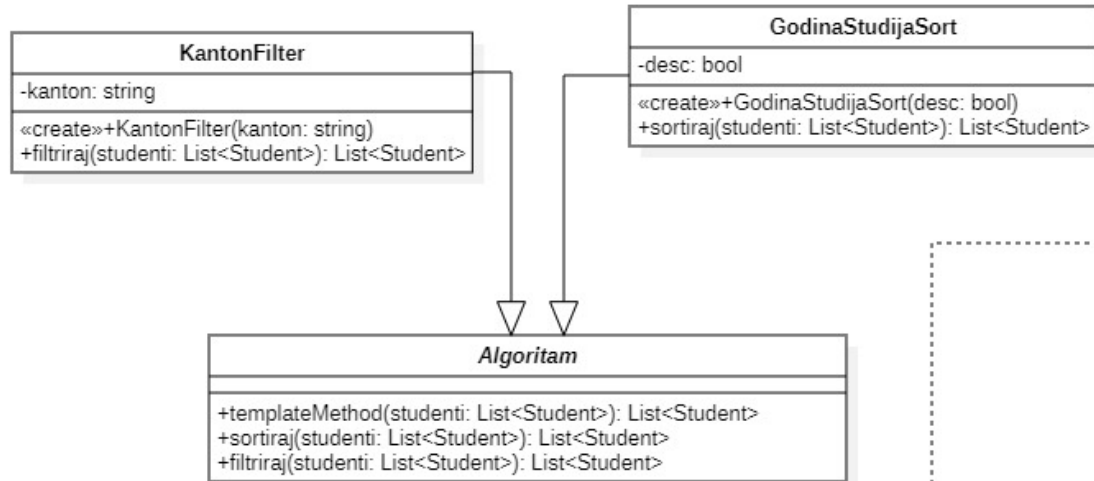
Singleton pattern



Prototype pattern

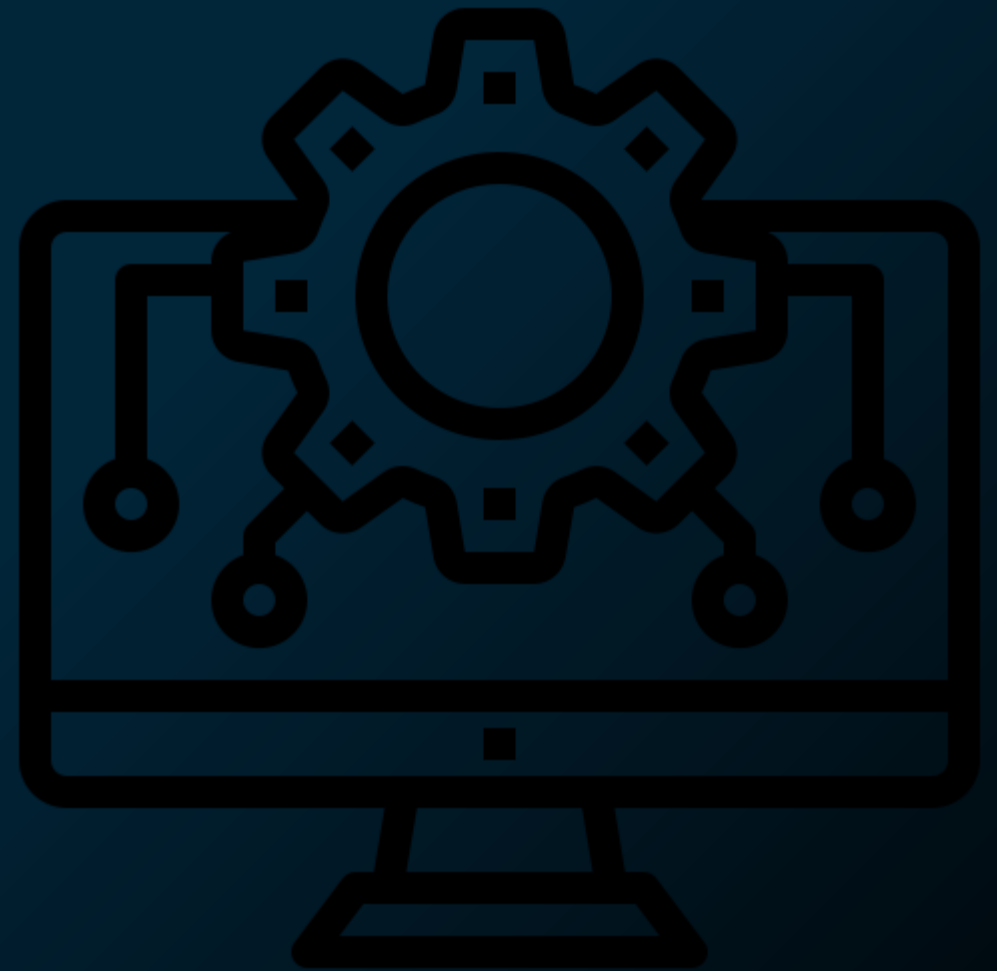


Strategy pattern

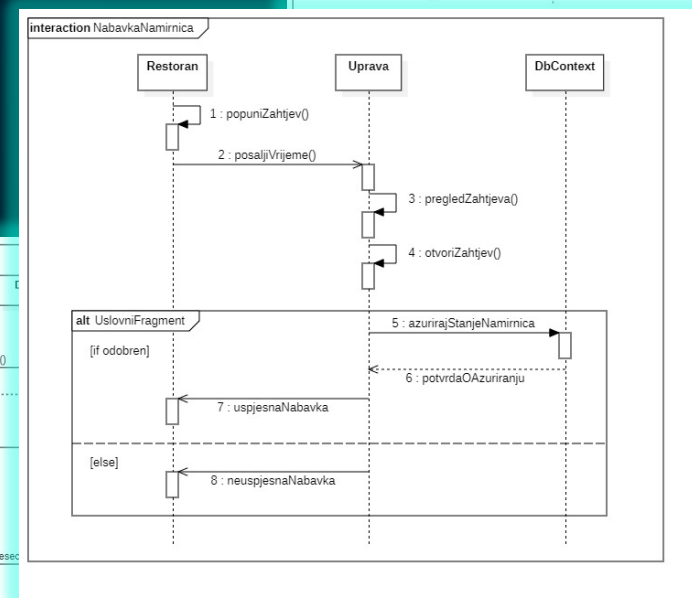
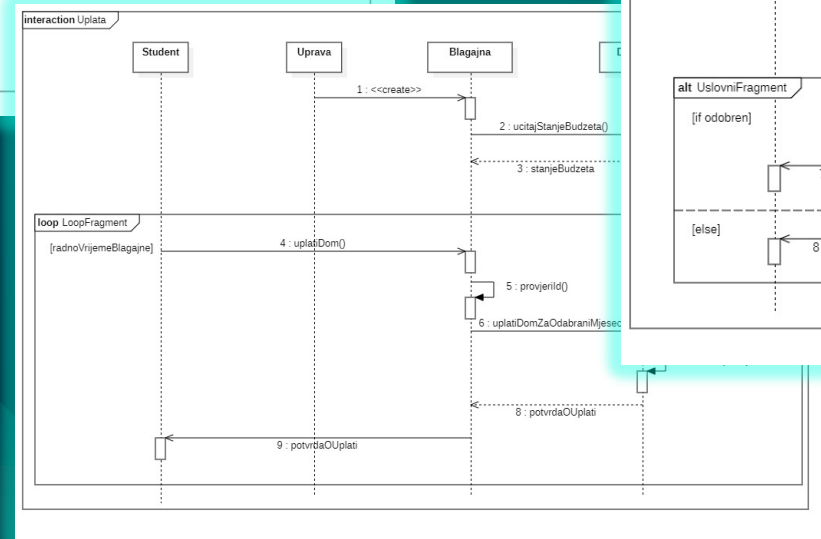
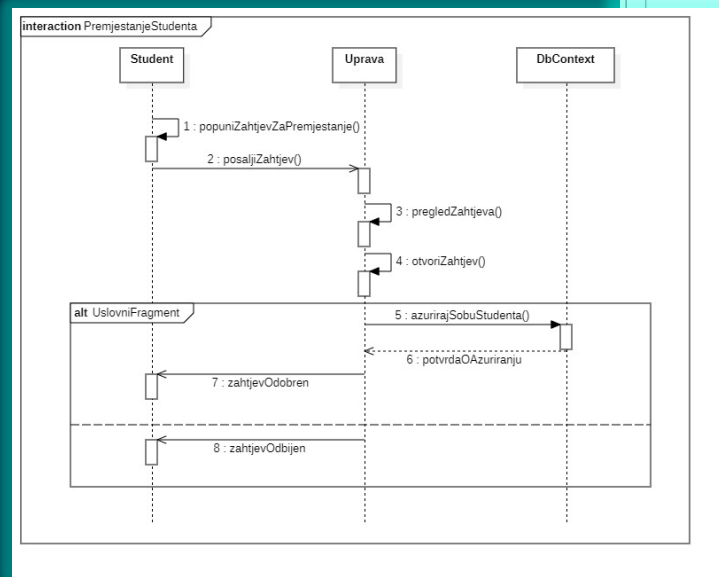
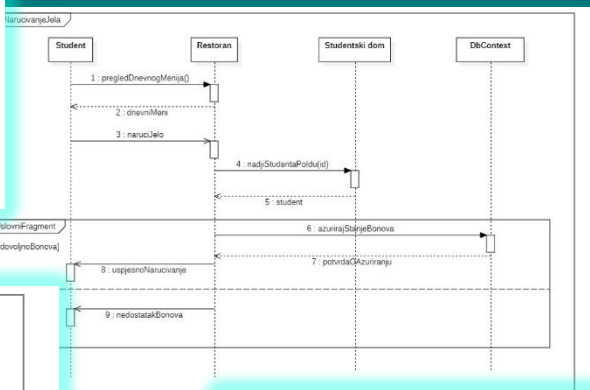
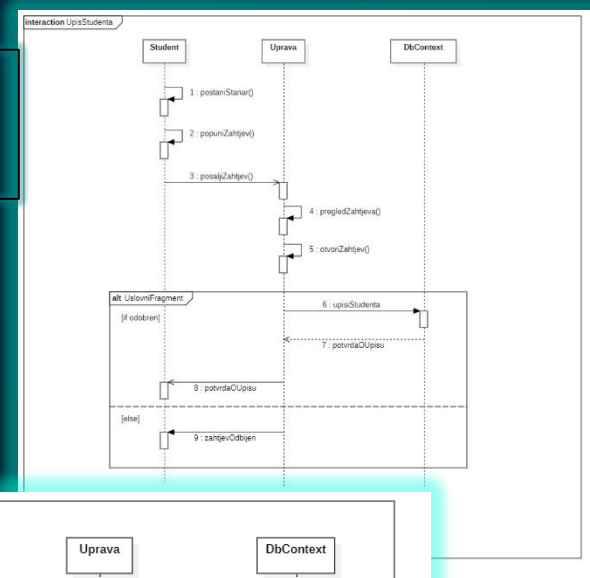
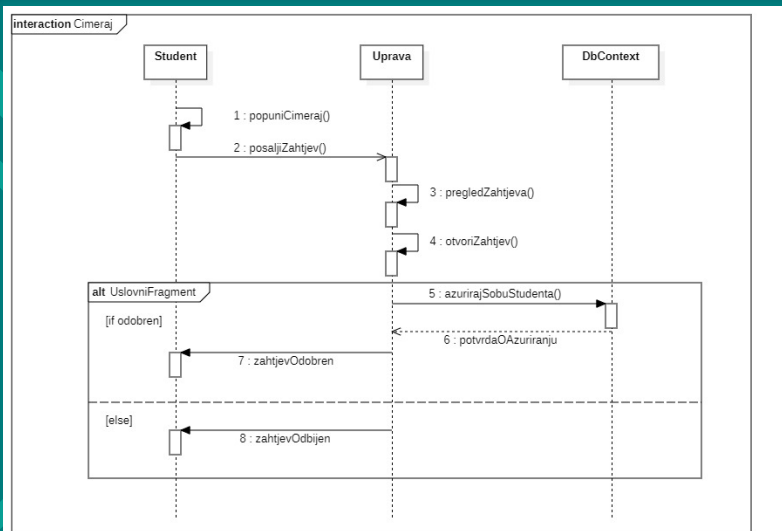


```
+filtrirajPoKantonu(studenti: List<Student>,
kanton: string): List<Student>
...
+sortirajPoGodiniStudija(studenti:
List<Student>, desc: bool): List<Student>
```

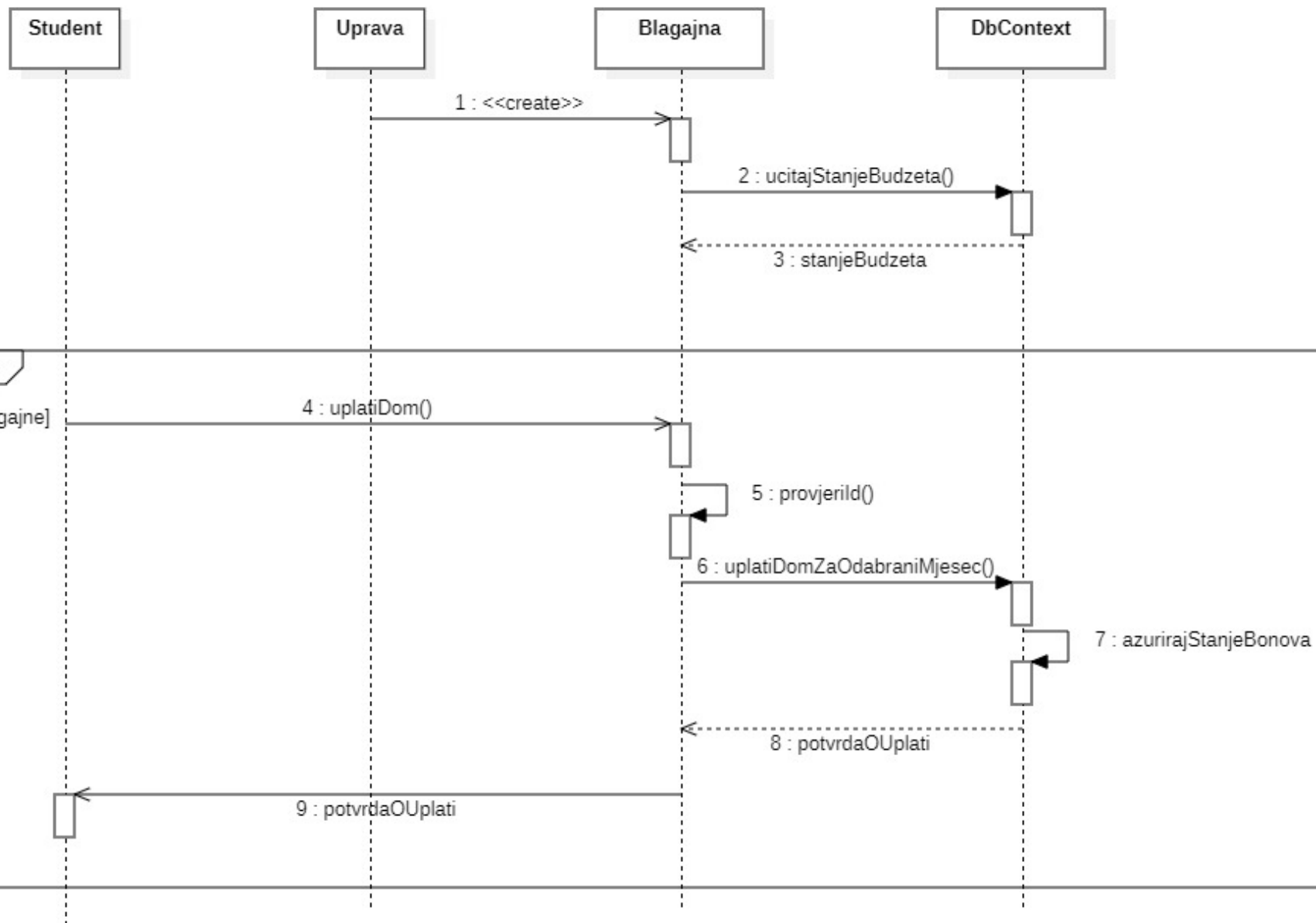
Template method



Dijagrami sekvenci



interaction Uplata



MVC Dijagram

