



ITS INFORMATION
TECHNOLOGY
SCHOOL

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA IT

POWERED BY  COMTRADE | **LINKgroup**

Projekat

Web aplikacija za rezervaciju hotelskih soba

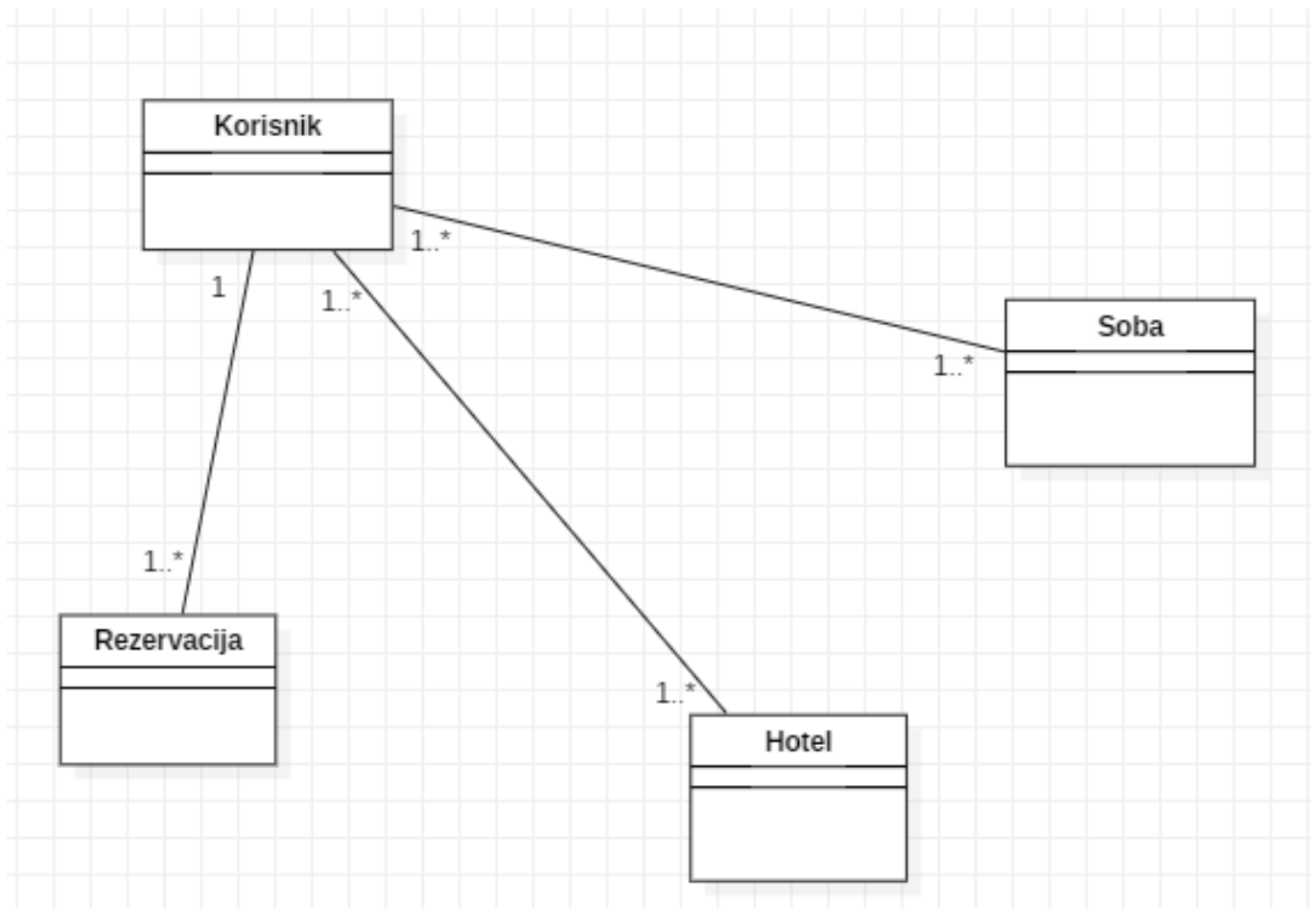
Predmetni nastavnik:
Svetlana Jevremović

Studenti:
Jovan Travica 260/16

1. Verbalni opis

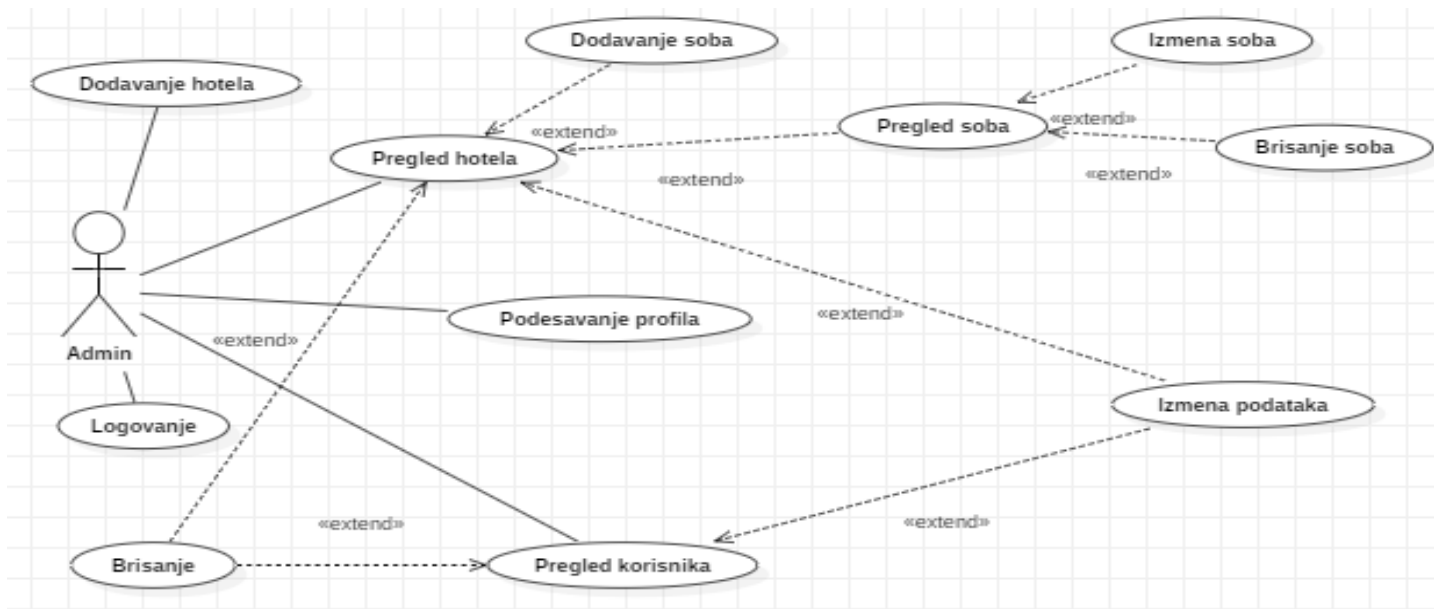
Postoje 3 uloge u sistemu: administrator, menadzer i klijent. Administrator moze da vidi sve hotele, korisnike i sobe, kao i da sve od navedenog menja, dodaje i brise. Menadzer ima uvid samo u svoj hotel i njegove sobe koje moze da menja, a samo sobe da dodaje i brise. Klijent ima uvid u sve hotele i njihove sobe koje moze da rezervise. Takodje ima uvid u sve njegove rezervacije, koje moze da brise. Svi korisnici imaju mogucnost da menjaju podatke profila po potrebi.

2. Dijagram klasa



3 . Use case dijagrami

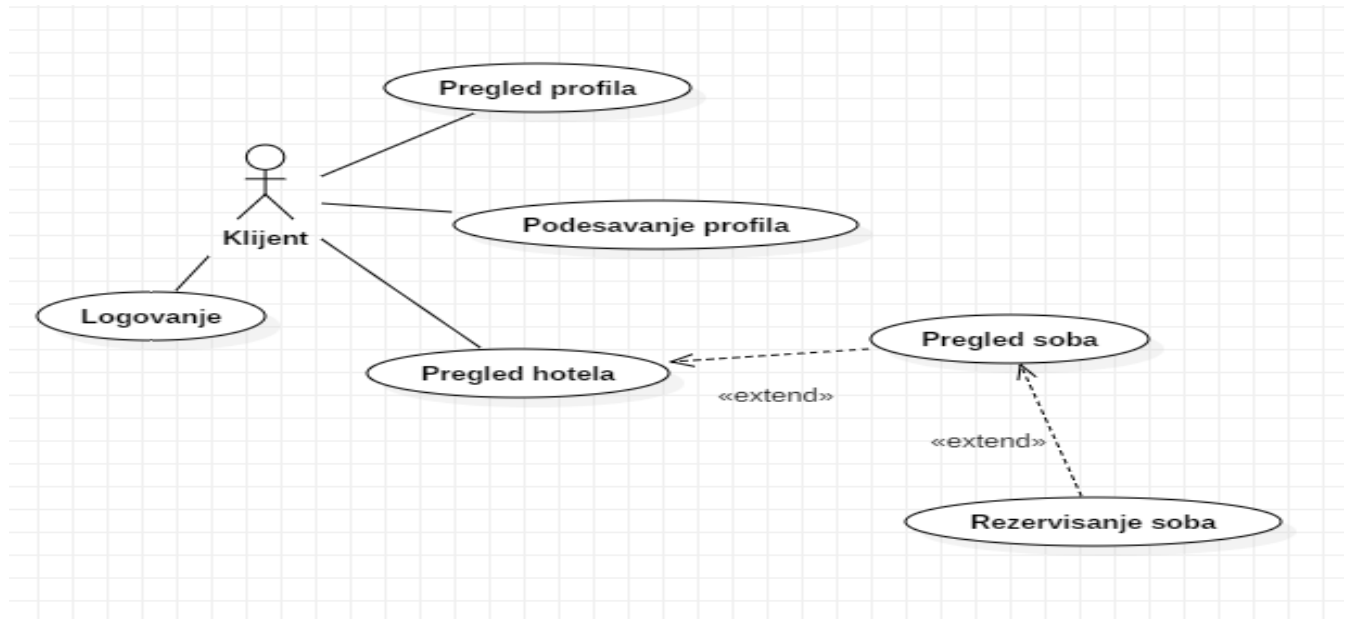
3.1 Use case administrator



3.2 Use case menadžer

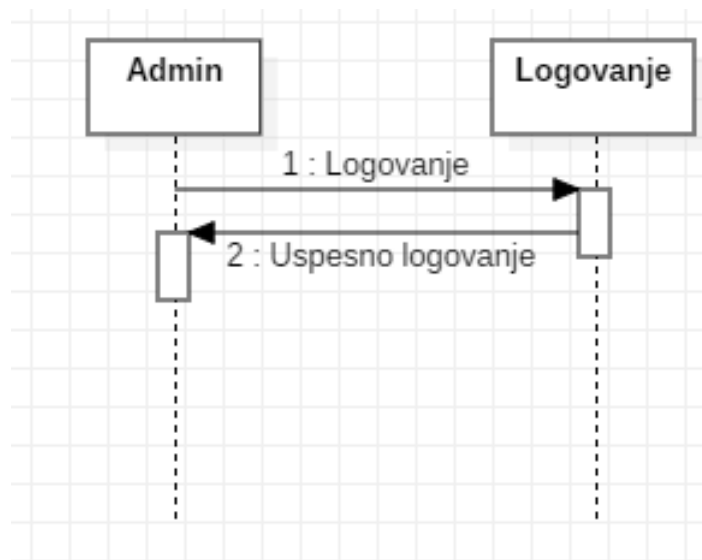


3.3 Use case klient

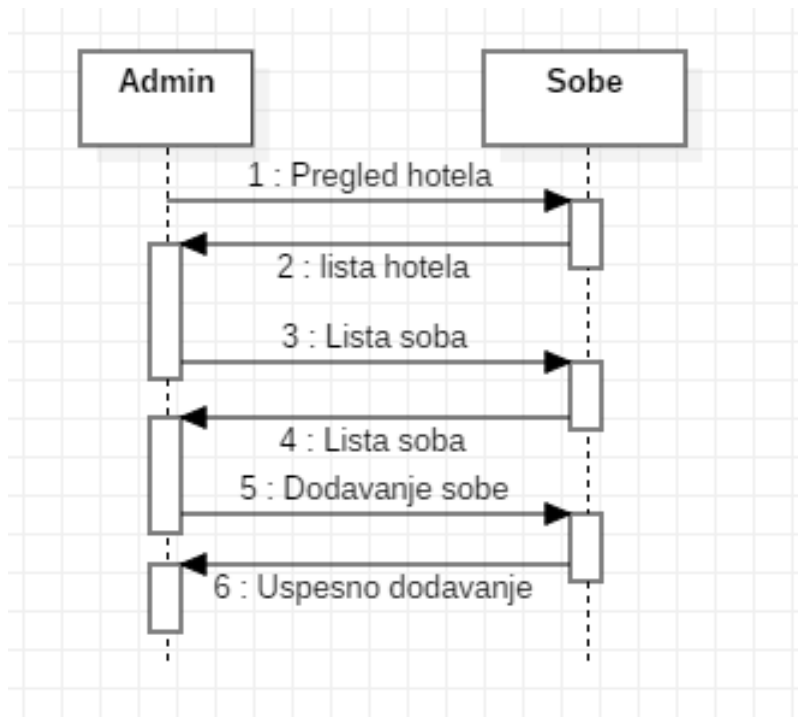


4. Dijagrami sekvenci

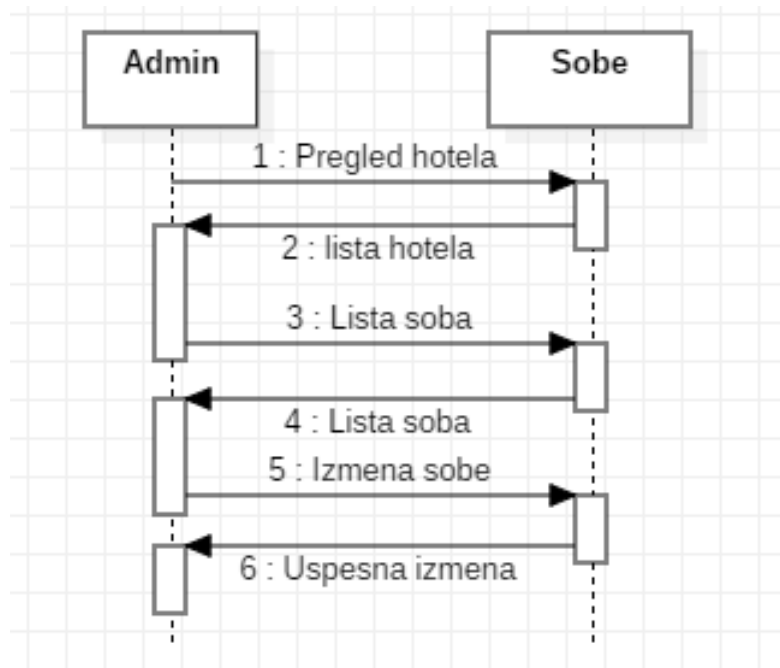
4.1 Administrator - logovanje



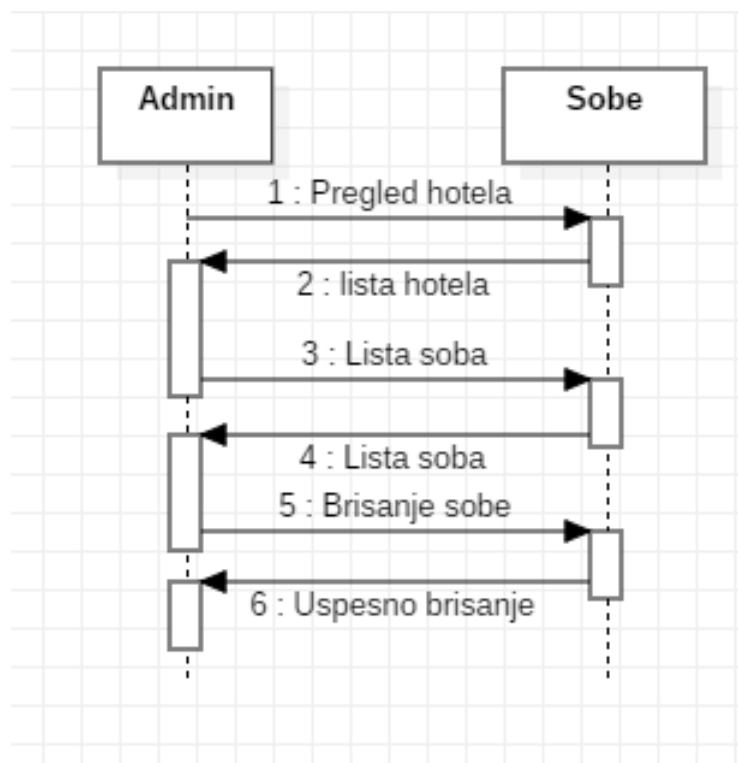
4.2 Administrator - dodavanje sobe



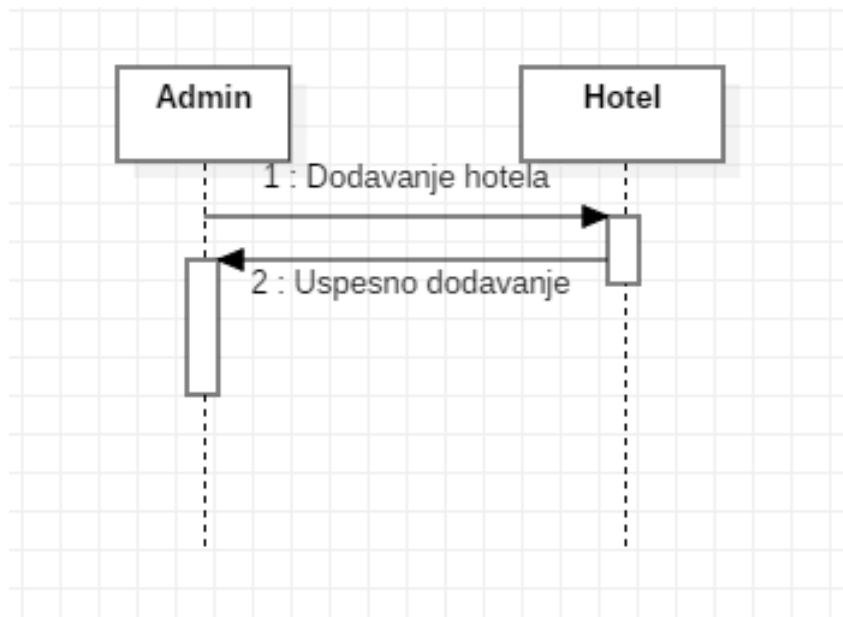
4.3 Administrator - izmena sobe



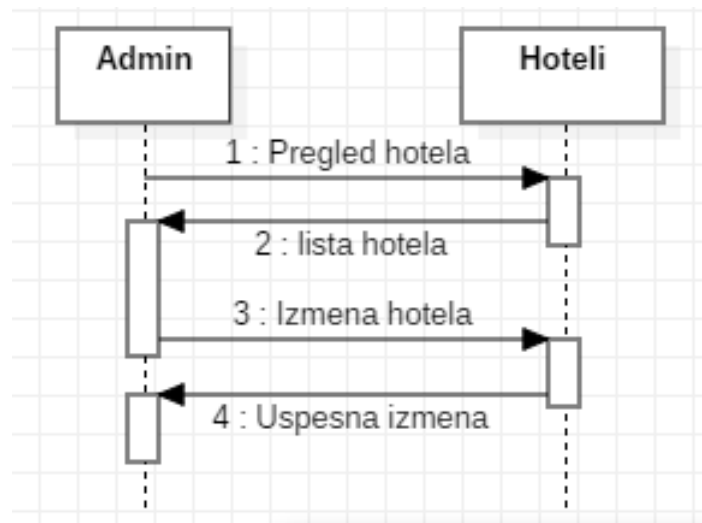
4.4 Administrator - brisanje sobe



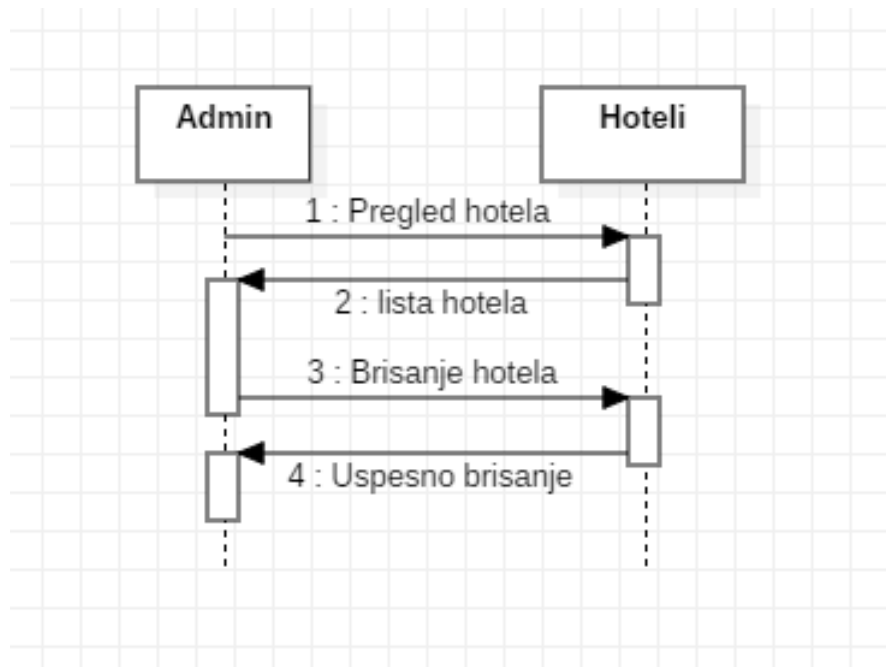
4.5 Administrator - dodavanje hotela



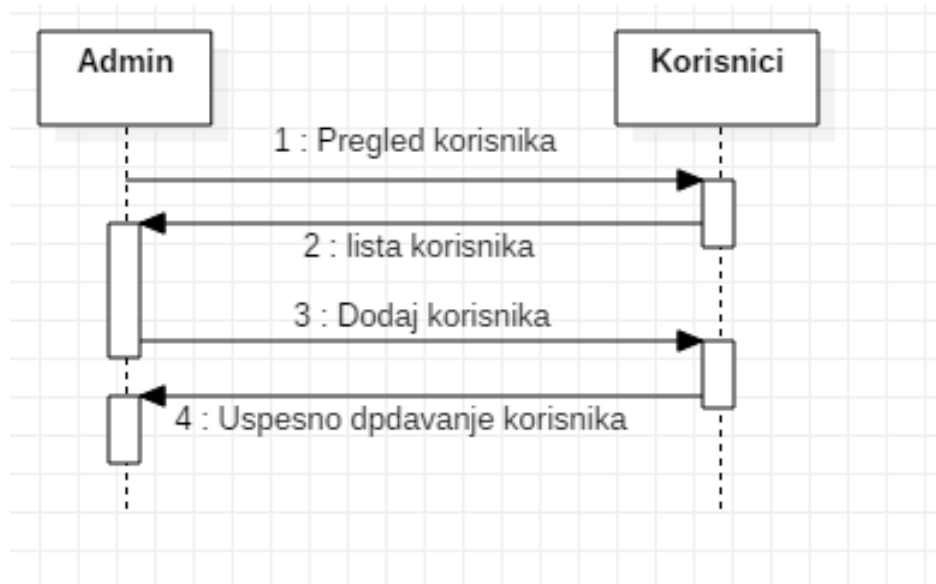
4.6 Administrator - izmena hotela



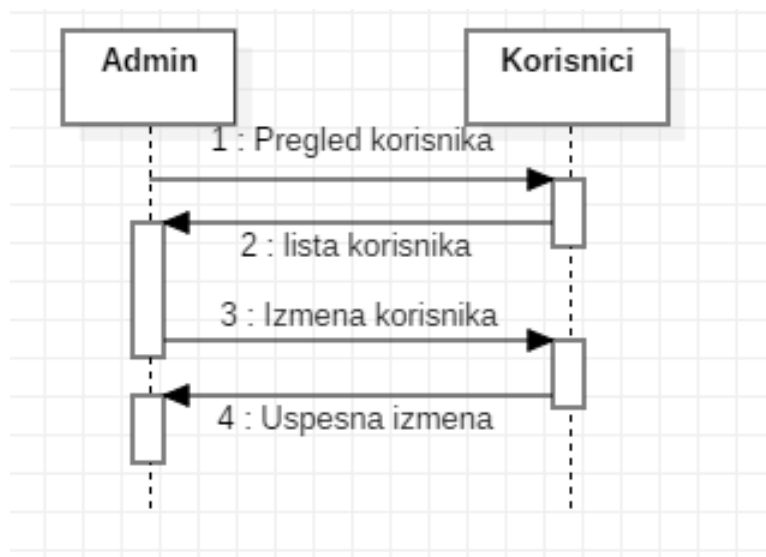
4.7 Administrator - brisanje hotela



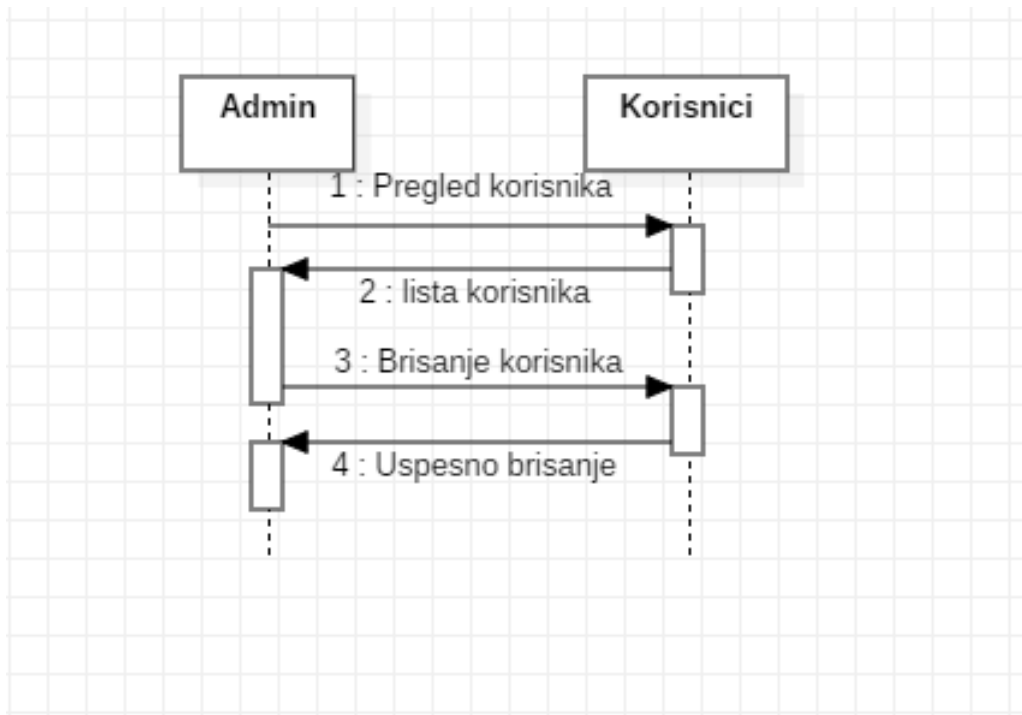
4.8 Administrator - dodavanje korisnika



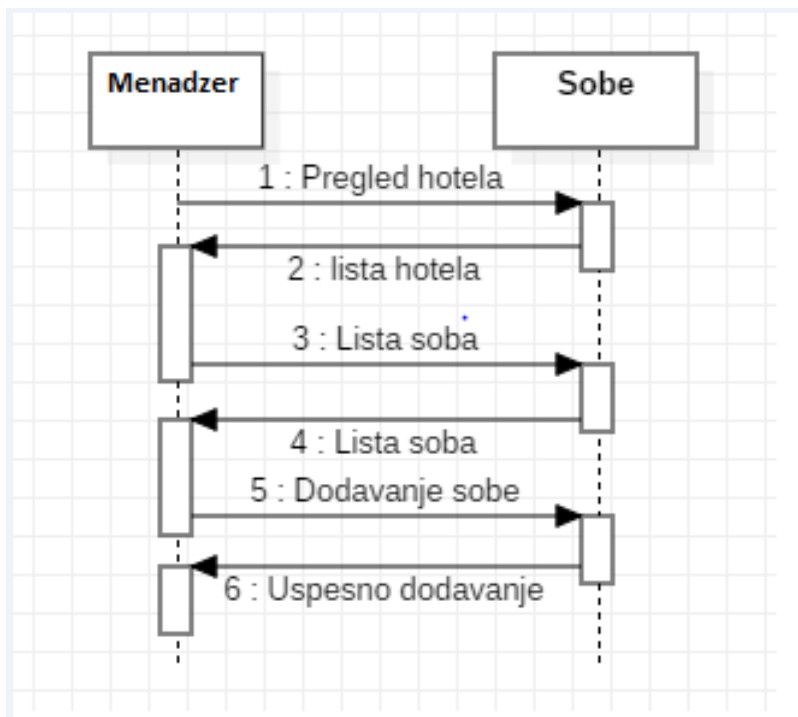
4.9 Administrator - izmena korisnika



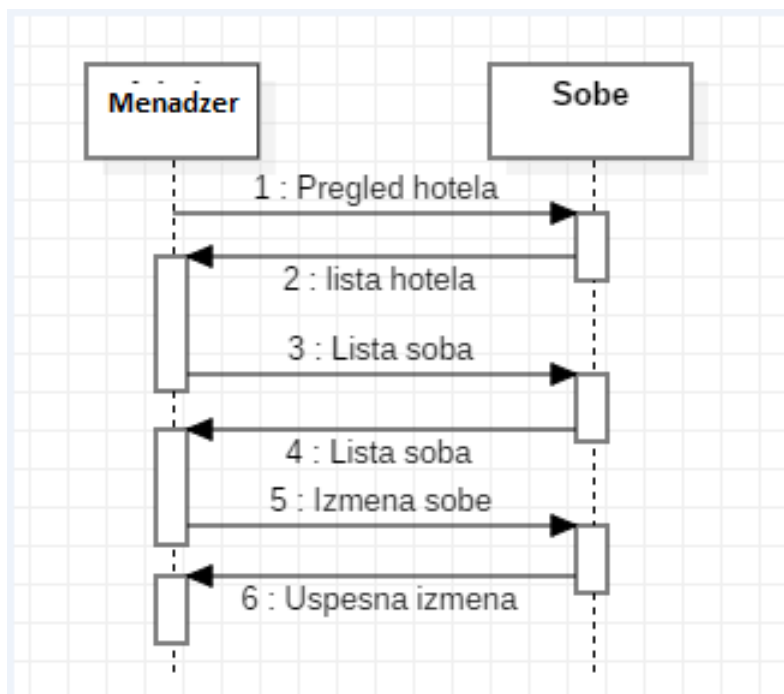
4.10 Administrator - brisanje korisnika



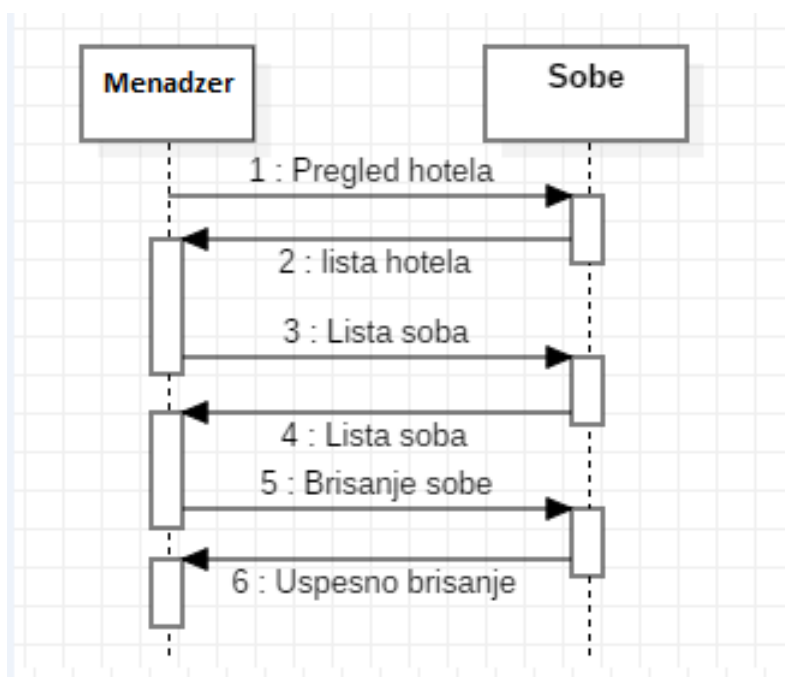
4.11 Menadzer - dodavanje sobe



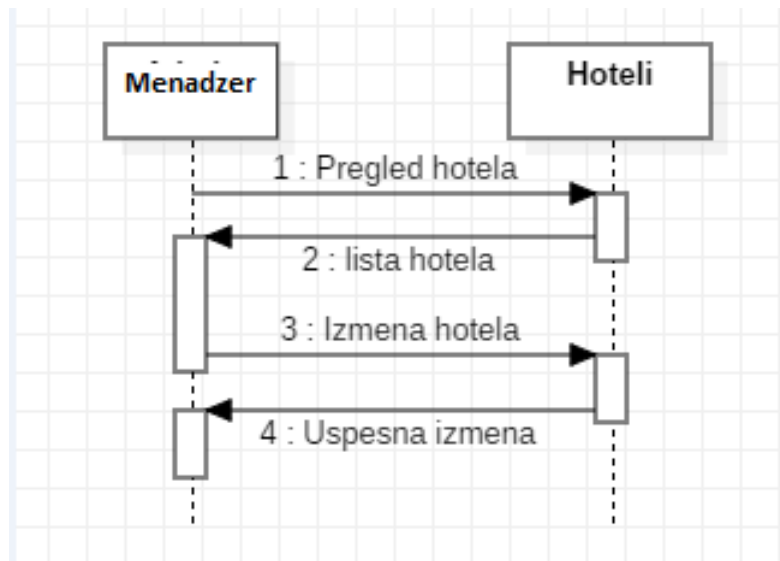
4.12 Menadzer - izmena sobe



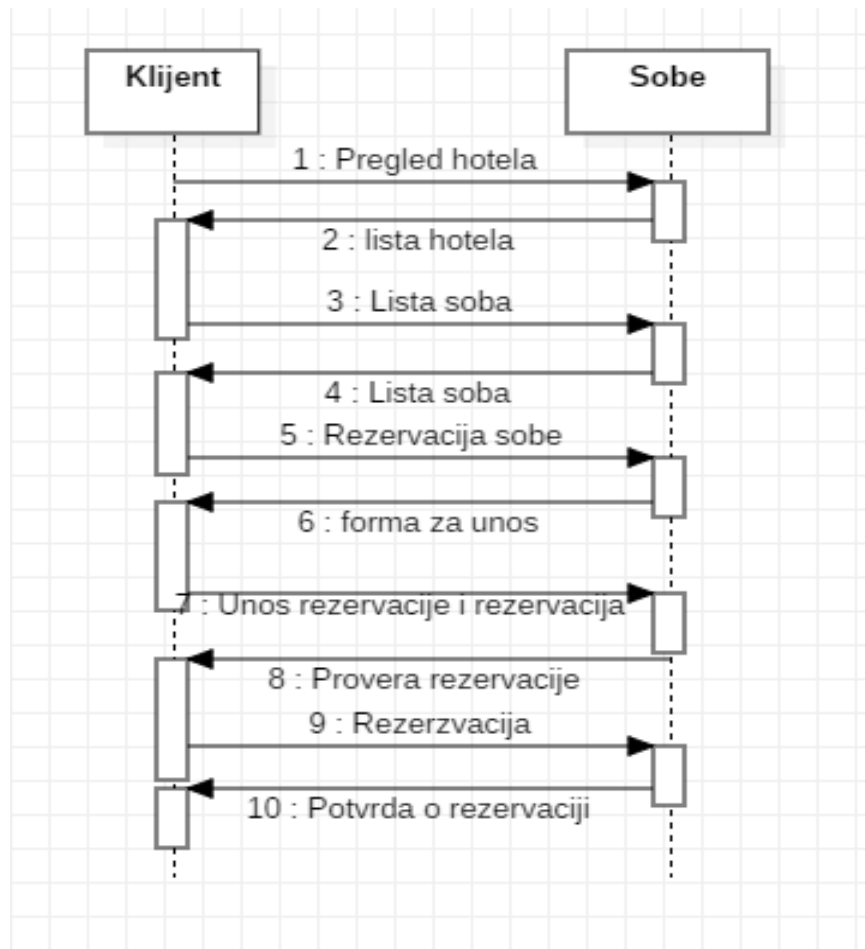
4.13 Menadzer - brisanje sobe



4.14 Menadzer - izmena hotela

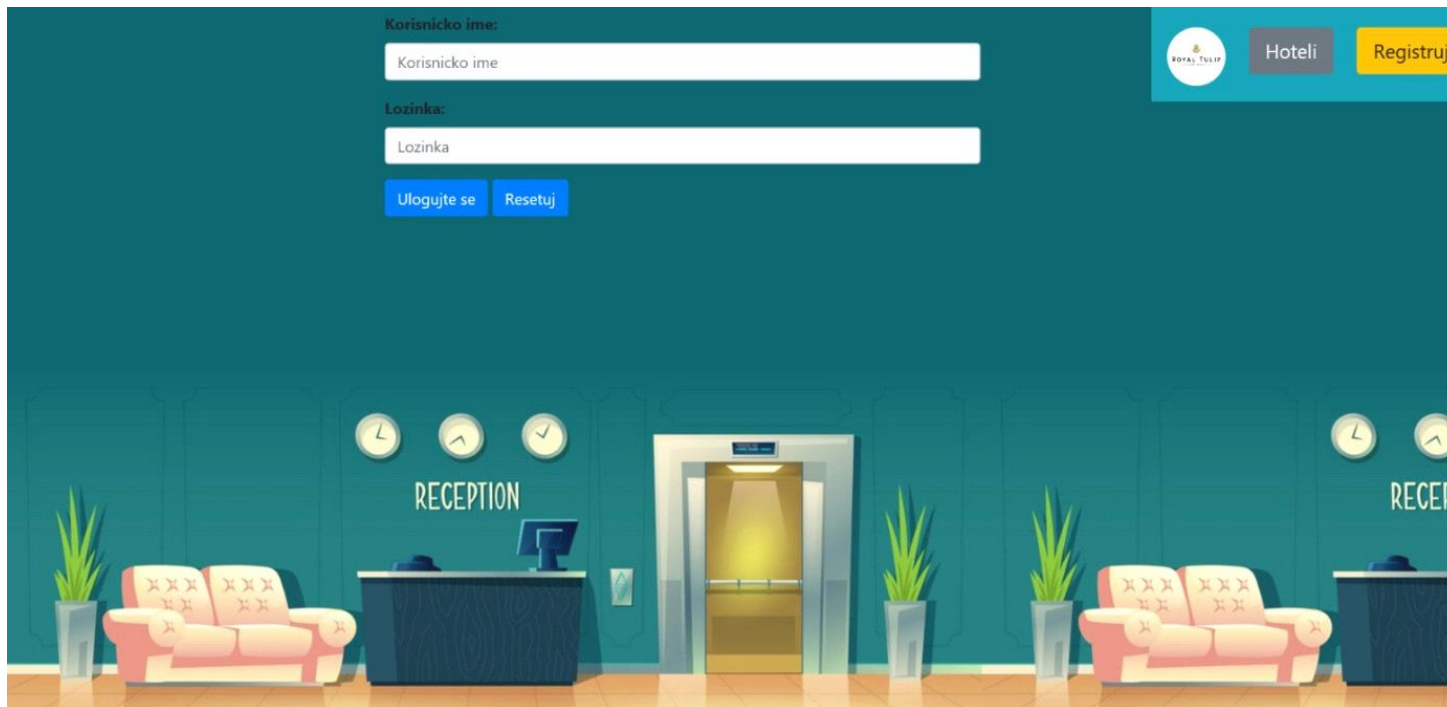


4.15 Klijent - rezervacija

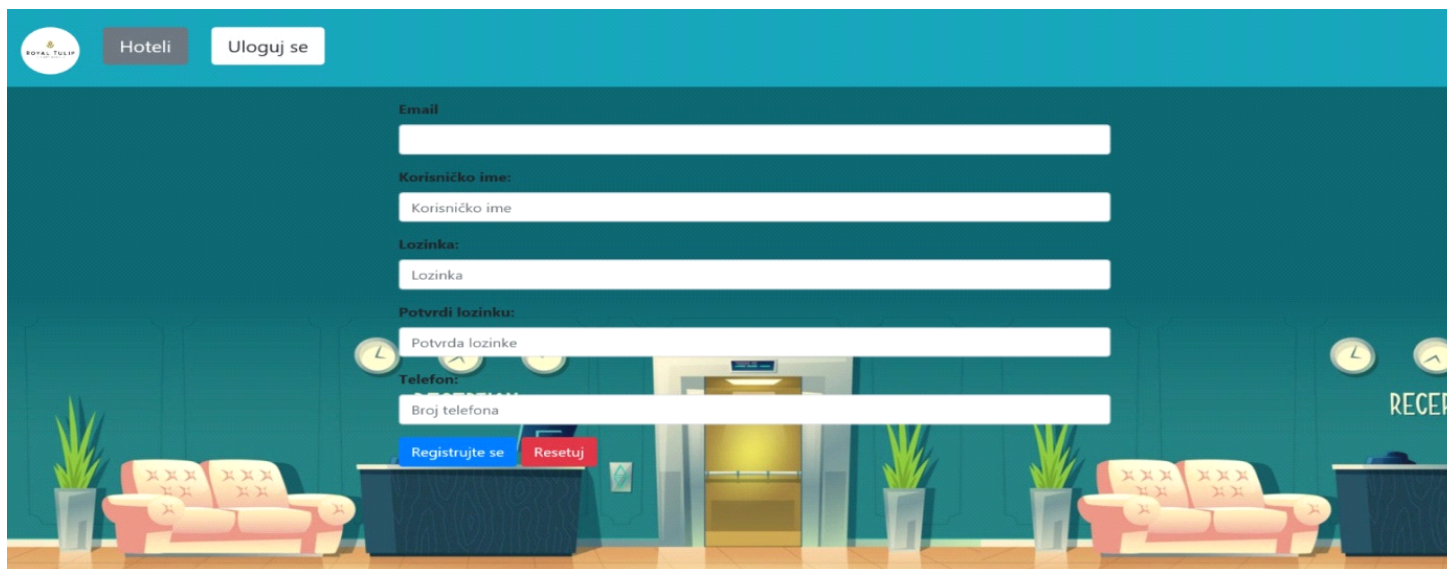


5. Korisnicka dokumentacija

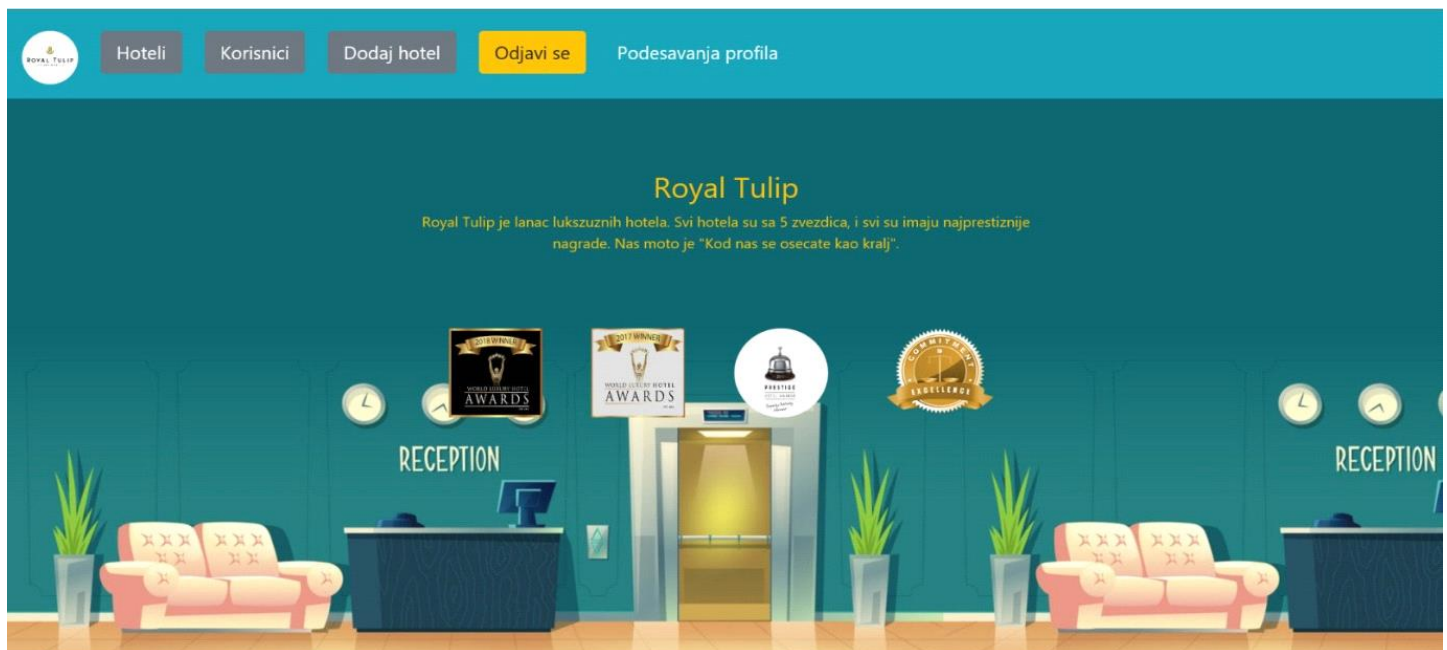
5.1 Logovanje



5.2 Registracija



5.3 Index strana



5.4 Podesavanje profila

Korisnicko ime:
Jovan

Lozinka:
jovan123

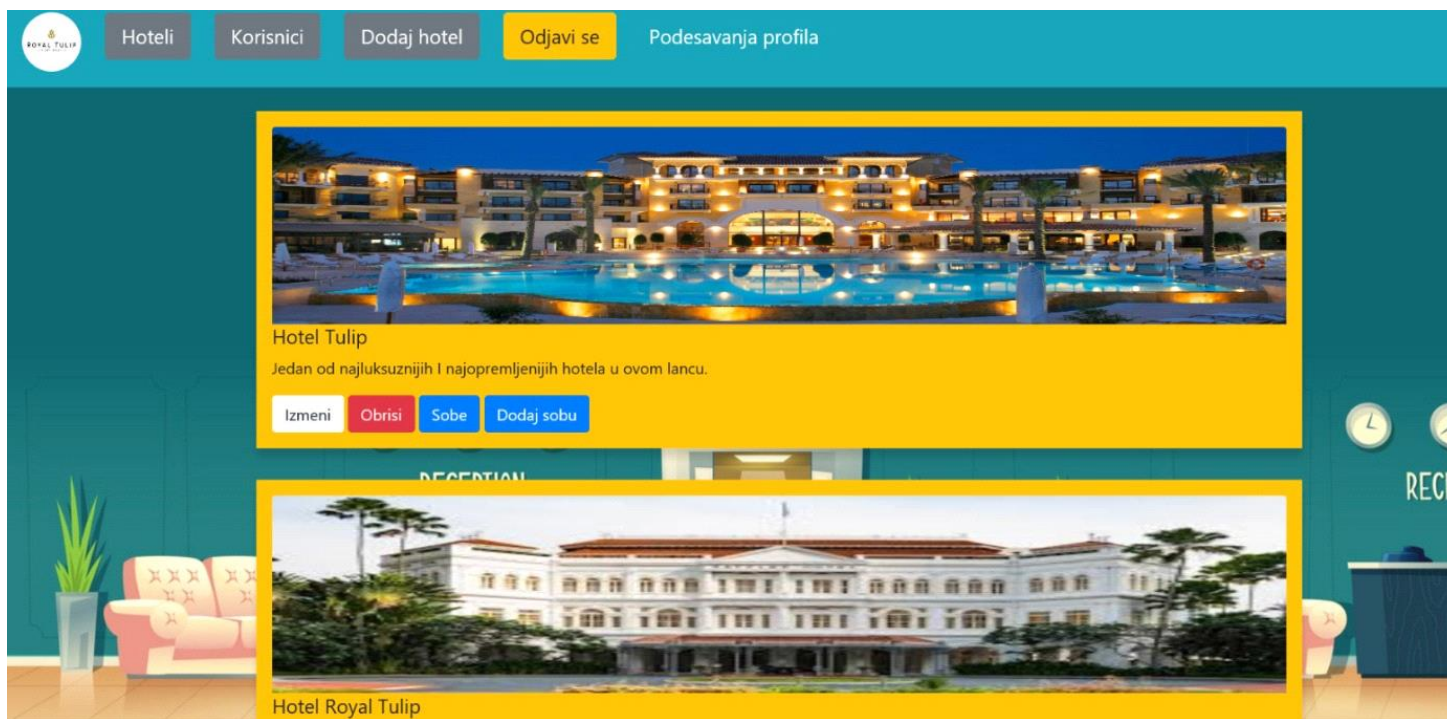
Email:
jovan@royaltulip.com

Telefon:
0629714966


Sacuvaj promene Resetuj

RECEPTION

5.5 Admin - pregled hotela



5.6 Admin/ menadžer - izmena hotela



Hoteli

Korisnici

Dodaj hotel

Odjavi se

Podesavanja profila

Naziv hotela:

Hotel Tulip

Adresa:

negde bb

Telefon:

+38155988742

Opis:

Jedan od najluksuznijih I najopremljenijih hotela u ovom lancu.

Menadžer ID:

Will Smith

Slika:

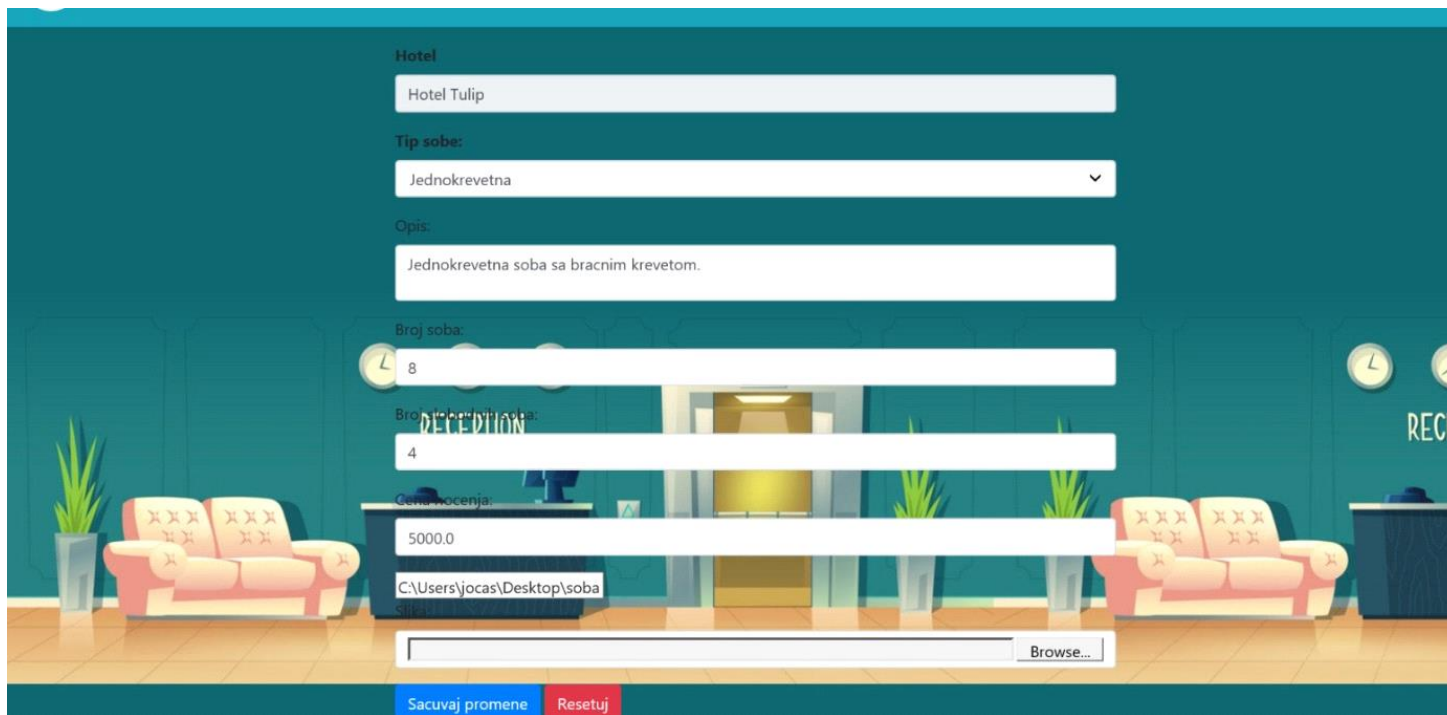
C:\Users\jocas\Desktop\slika

Browse...

Sacuvaj promene

Resetuj

5.7 Admin/ menadžer - izmena soba

A stylized illustration of a hotel lobby with teal walls, orange sofas, potted plants, and a reception desk in the background. The form is overlaid on this background.

Hotel

Hotel Tulip

Tip sobe:

Jednokrevetna

Opis:

Jednokrevetna soba sa bracnim krevetom.

Broj soba:

8

Broj soba u sobi:

4

Cena i ocena:

5000.0

C:\Users\jocas\Desktop\soba

Browse...

[Sacuvaj promene](#) [Resetuj](#)

5.8 Admin/ menadžer - dodaj sobu

ROYAL TULIP

Hoteli

Korisnici

Dodaj hotel

Odjavi se

Podrsavanka proma

Hotel

Hotel Tulip

Tip sobe:

Jednokrevetna

Opis:

Broj soba:

Broj slobodnih soba:

Cena nocenja:

Slika:

Dodaj sobu

Resetuj

5.9 Admin/ menadžer - pregled soba


ROYAL TULIP

Hoteli

Korisnici

Dodaj hotel


Odjavi se



Jednokrevetna soba sa
bracnim krevetom.
Broj slobodnih soba: 4
Cena nocenja: 5000.0

Izmeni

Obrisi



Dvokrevetna soba, 2 bralna
kreveta
Broj slobodnih soba: 5
Cena nocenja: 7000.0

Izmeni

Obrisi

RECEPTION

RECE

5.10 Admin - dodaj hotel

ROYAL TULIP Hoteli Korisnici Dodaj hotel Odjavi se Podesavanja profila

Naziv hotela:

Adresa:

Telefon:

Opis:

Menadžer
Will Smith

Browse...

Dodaj hotel Resetuj


5.11 Admin - pregled korisnika

[Hoteli](#)[Korisnici](#)[Dodaj hotel](#)[Odjavi se](#)[Podesavanja profila](#)

| ID korisnika | Korinicko ime | Lozinka | Email | Telefon | Tip korisnika | | |
|--------------|---------------|----------------------|----------|--------------|---------------|------------------------|------------------------|
| 1 | Jovan | jovan@royaltulip.com | jovan123 | 0629714966 | Administrator | Izmeni | Obrisi |
| 2 | Will Smith | will@royaltulip.com | manager | +90 88266971 | Menadzer | Izmeni | Obrisi |
| 4 | Jon van Dyke | jvd@royaltulip.com | pedja123 | +90 88511697 | Menadzer | Izmeni | Obrisi |
| 8 | Donovan | donovan@gmail.com | 123 | 0631119234 | Klijent | Izmeni | Obrisi |

[Dodaj korisnika](#)

5.12 Admin - dodaj korisnika



Hoteli

Korisnici

Dodaj hotel

Odjavi se

Podesavanja profila

Korisničko ime:

Lozinka:

Email:

Telefon:

Poeni:

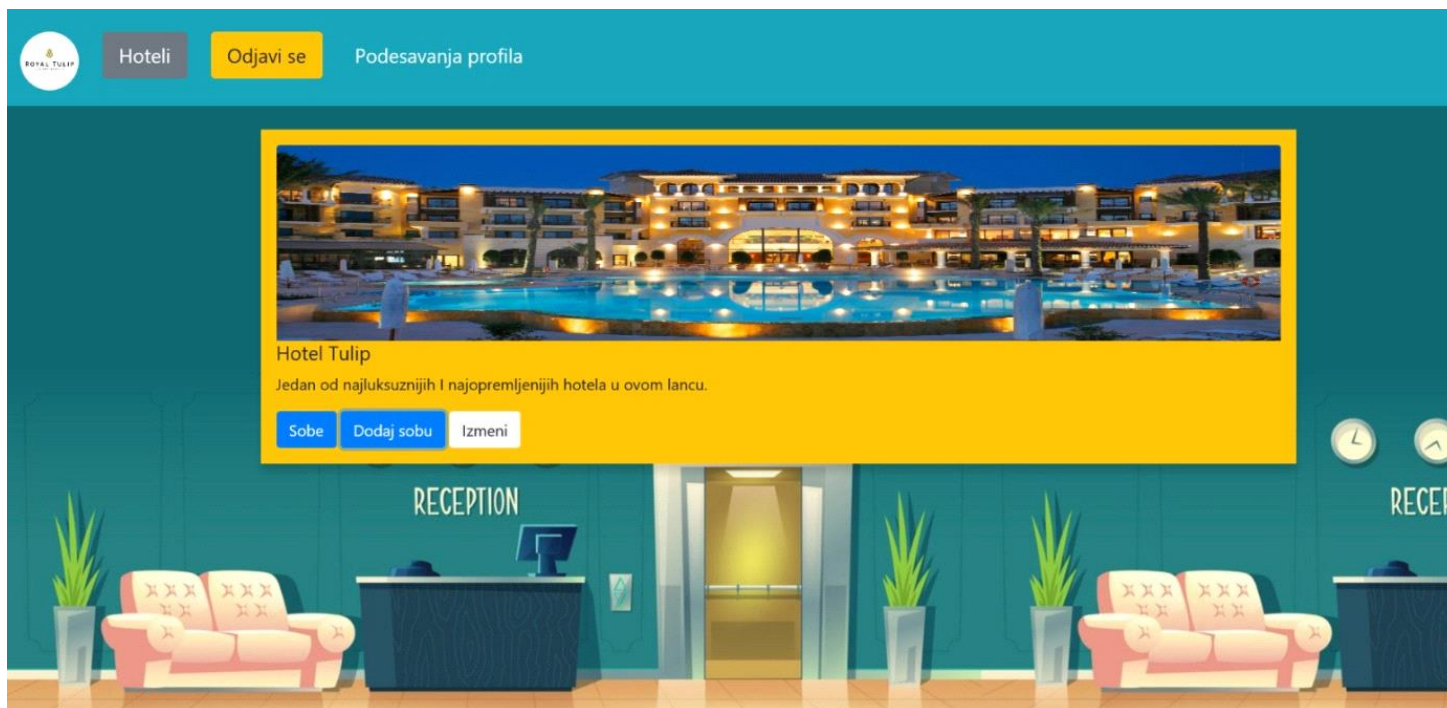
Tip korisnika

Menadzer

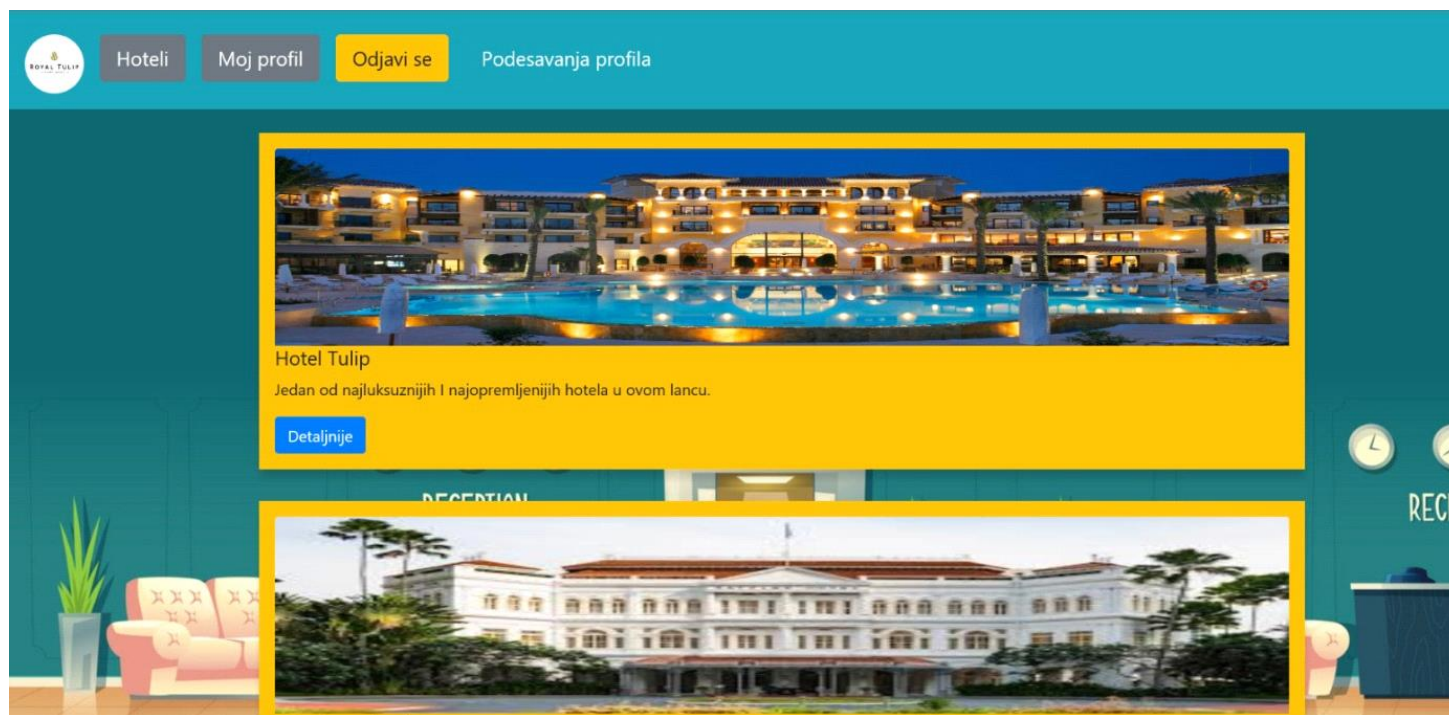
Dodaj korisnika

Resetuj

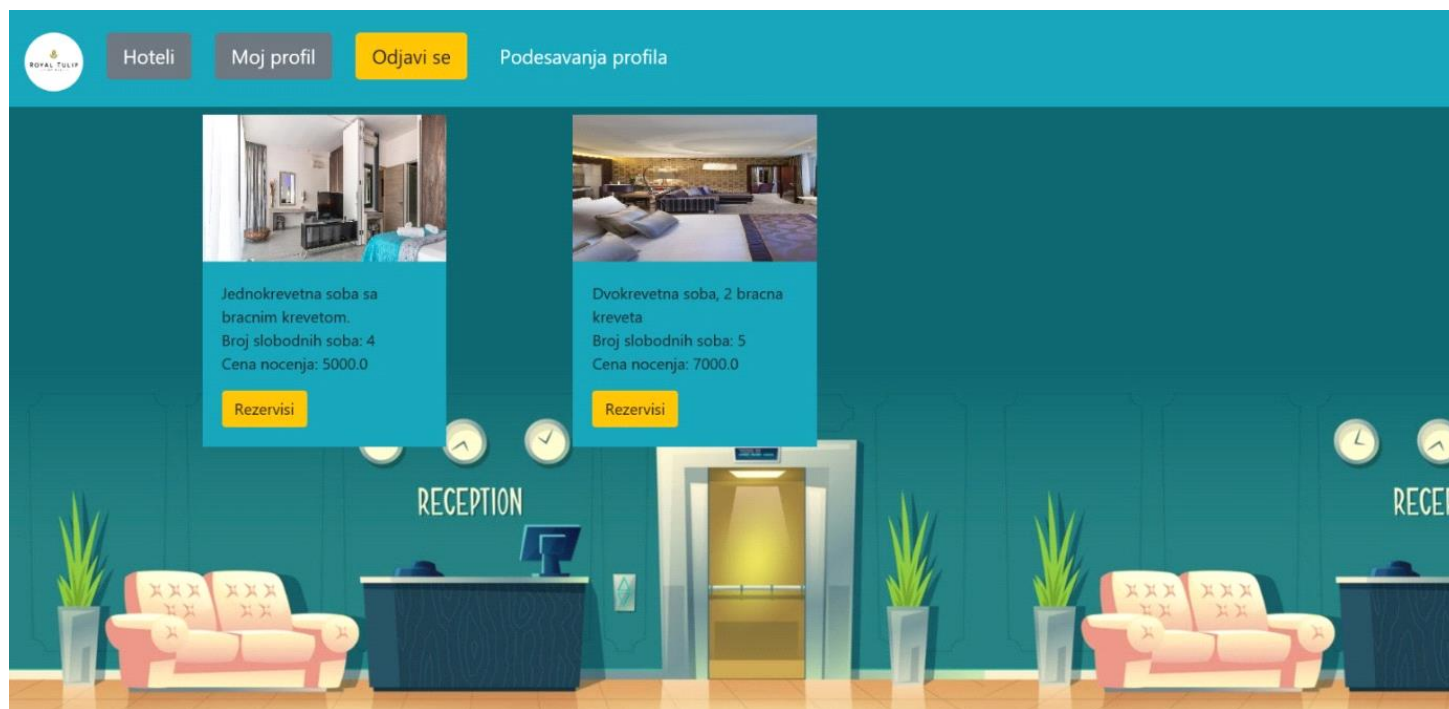
5.13 Menadzer - pregled hotela



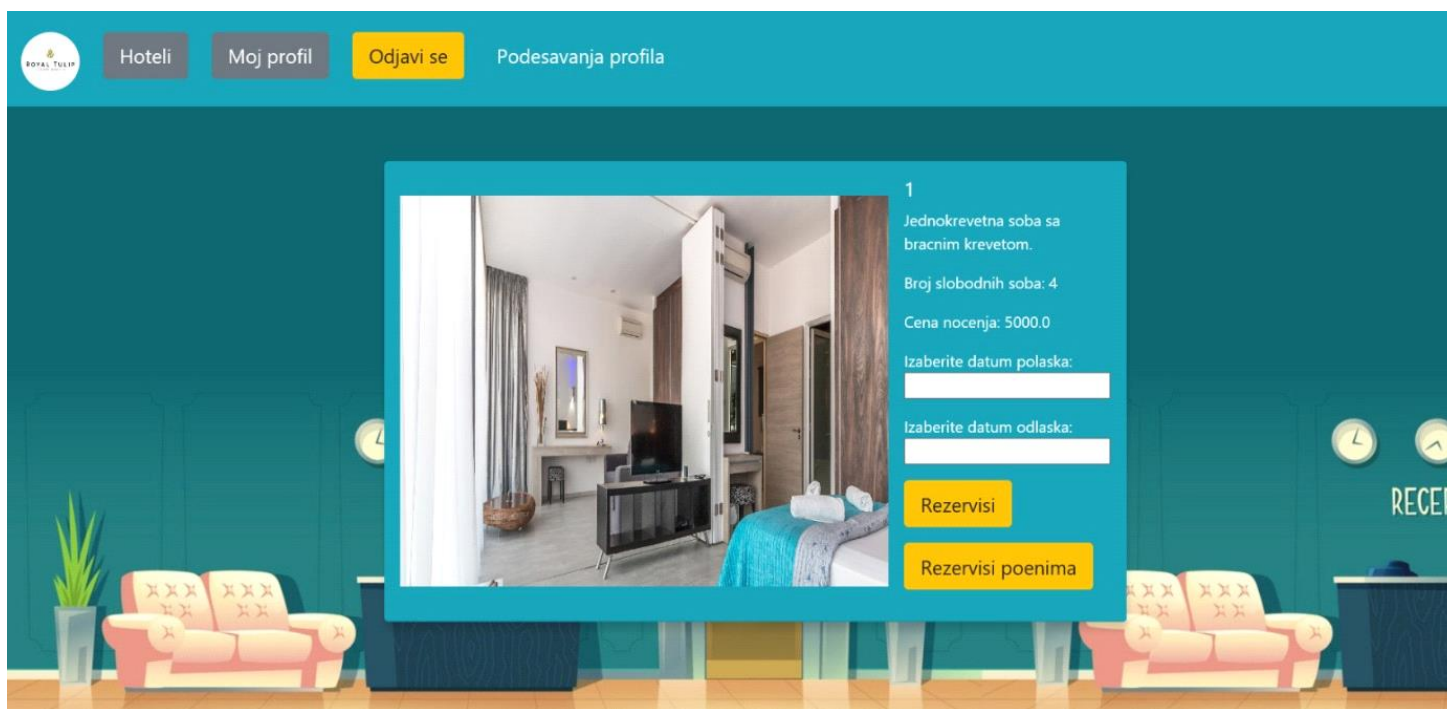
5.14 Klijent - pregled hotela




5.15 Klijent - pregled soba



5.16 Klijent - rezervacija



5.17 Klijent - pregled rezervacija

| <div>  <div> Hoteli Moj profil Odjavi se Podesavanja profila </div> </div> | | | | | | |
|---|---------------|---------------|------------------|--------------|--------|-------------|
| ID Sobe | Datum dolaska | Datum odlaska | Cena rezervacije | Naziv hotela | Poeni | Status |
| 4 | 12.05.2019 | 15.05.2019 | 15000.0 | Hotel Tulip | 1020.0 | Rezervisano |
| | | | | | | Otkazi |

6. Zakljucak

Na osnovu rada na ovoj aplikaciji dosao sam do sledecih zakljucaka. Net.Bears 8.2 ima problem sa bootstrap-om. Takodje, Java ima problem sa svojom bibliotekom za rad sa datumima i vremenom. Sto se aplikacije tice, ona bi svakako mogla biti unapredjena u vise apsekata.

7. Literatura

- Materijali
- <https://www.geeksforgeeks.org/>
- <https://www.w3schools.com/>
- <https://getbootstrap.com/>
- <https://stackoverflow.com/>

- <https://www.javatpoint.com/>
- <https://www.mkyong.com/>