

Универзитет у Београду
Електротехнички факултет
Принципи софтверског инжењерства

Amenic

Прототип



Београд, 2020.

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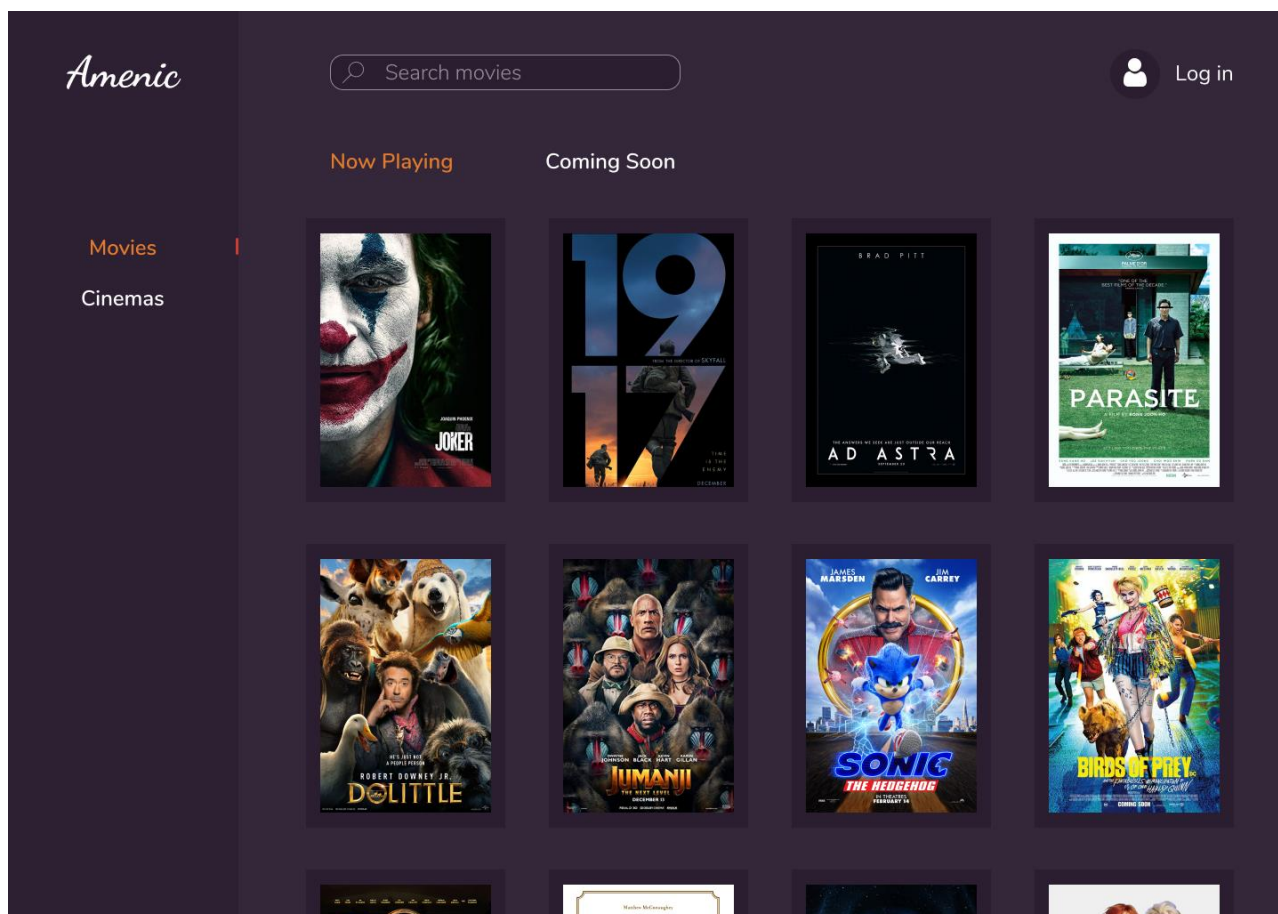
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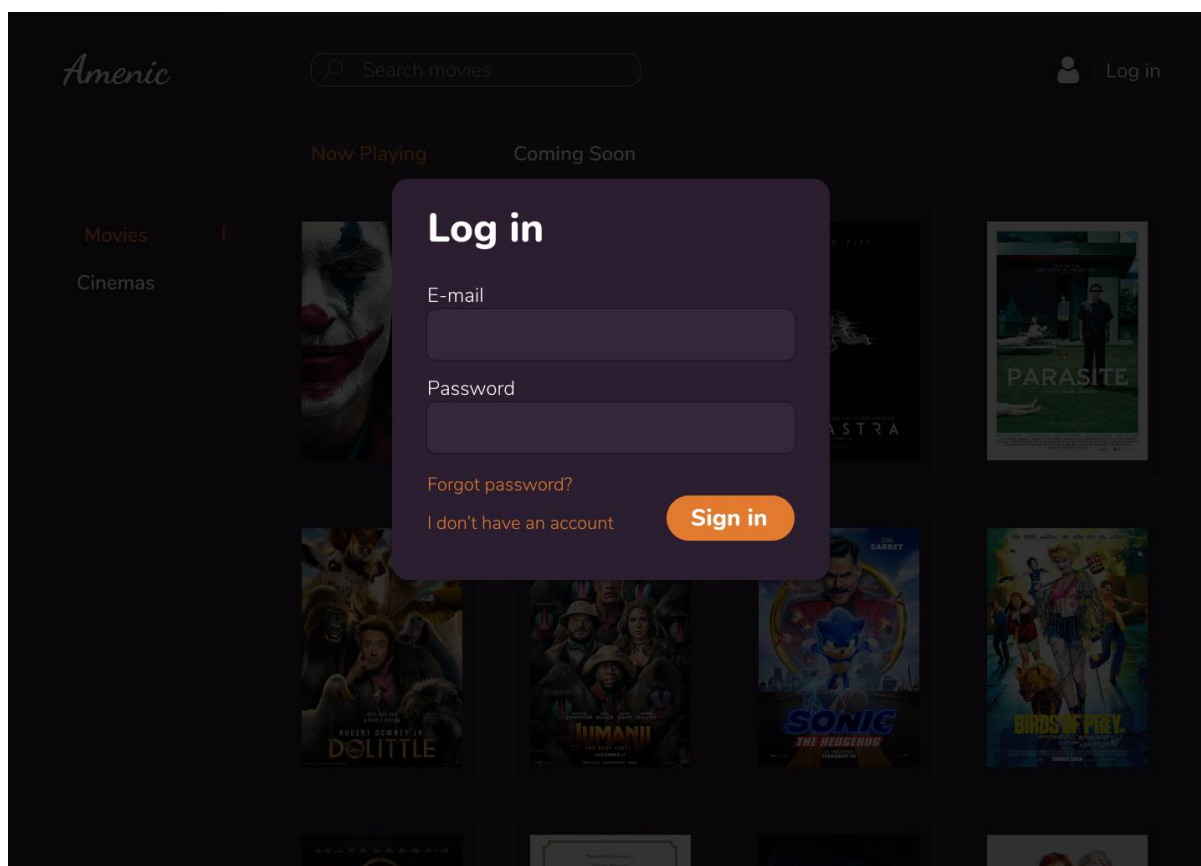
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1. ГОСТ

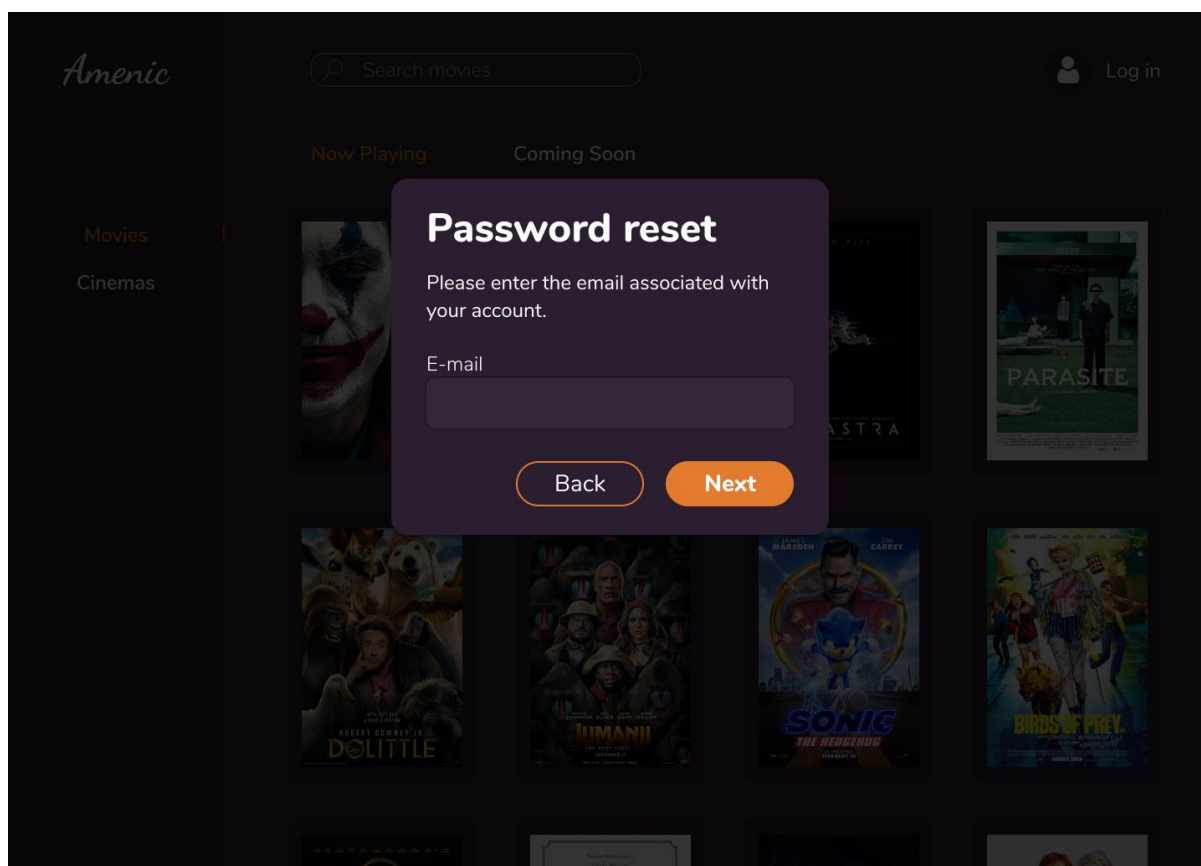
1.1 Преглед свих пројекција



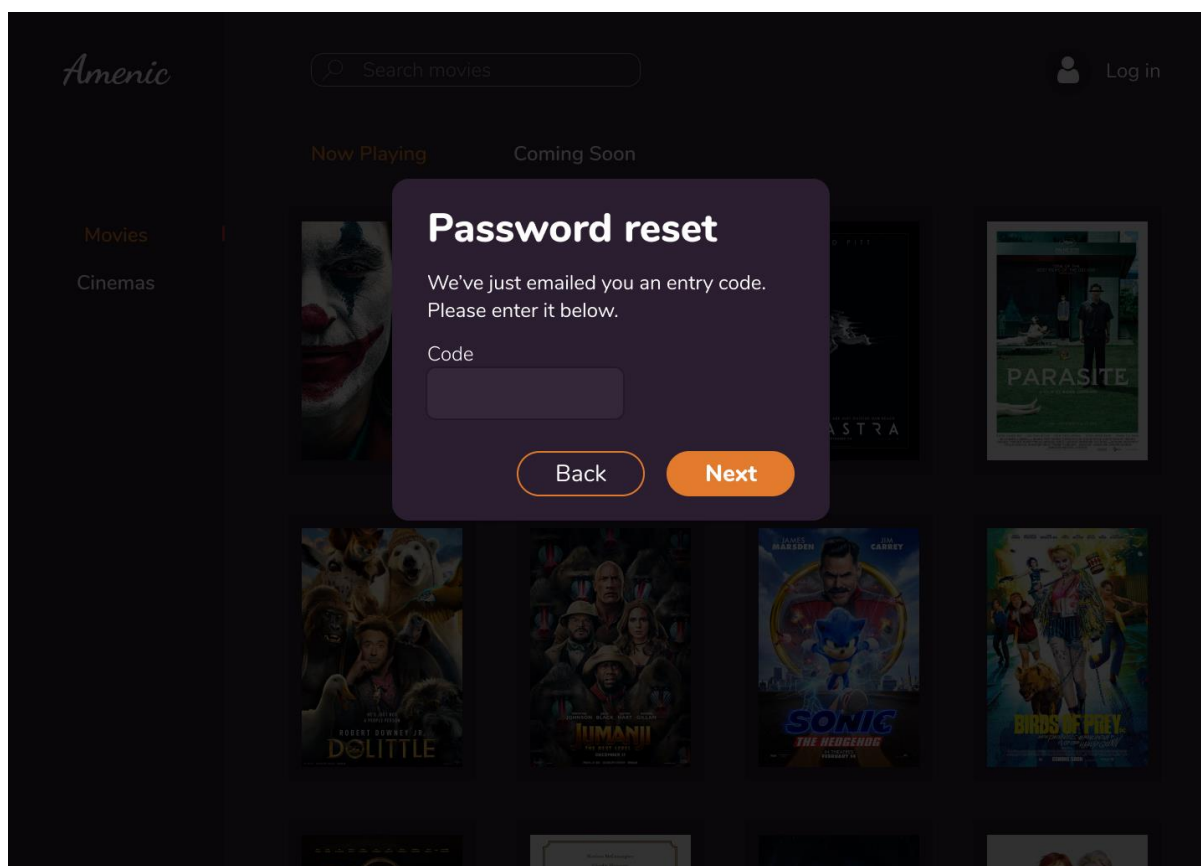
1.2 Логовање на систем



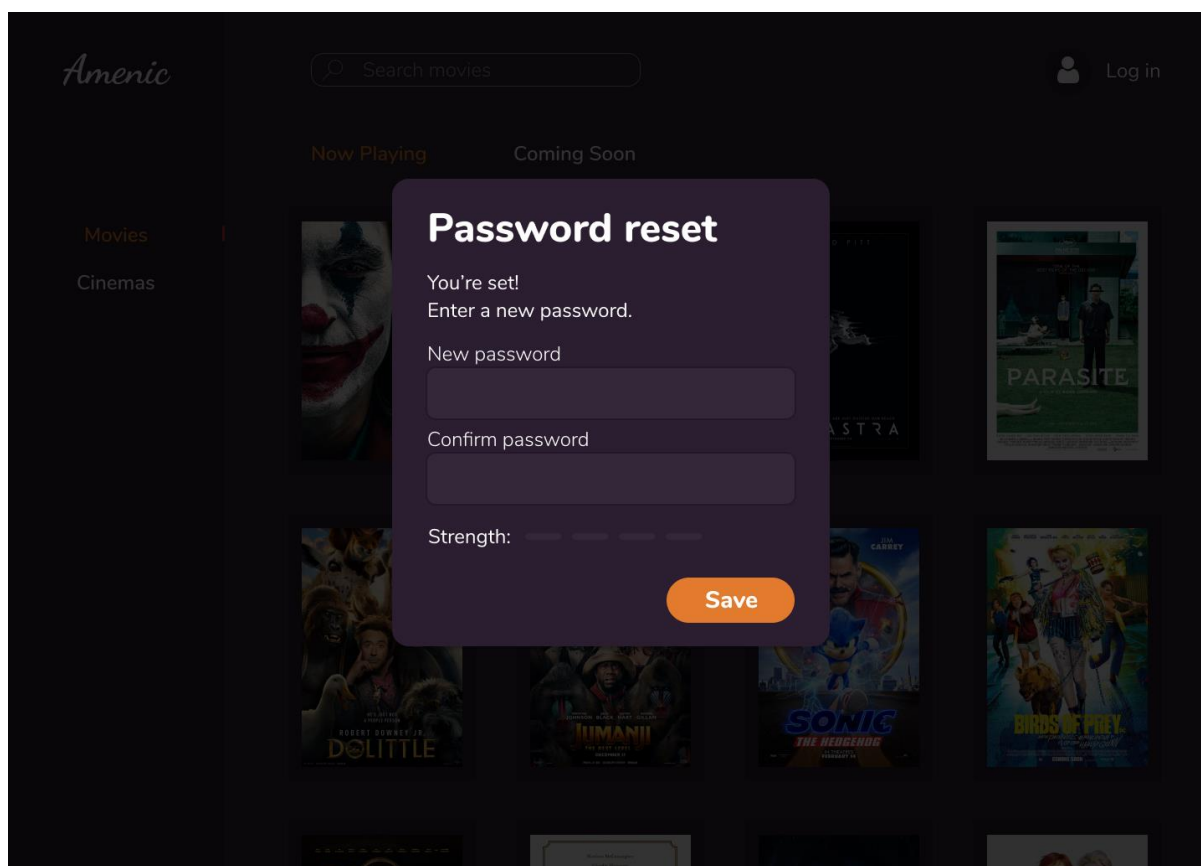
1.3 Ресетовање лозинке – Фаза 1



1.4 Ресетовање лозинке – Фаза 2

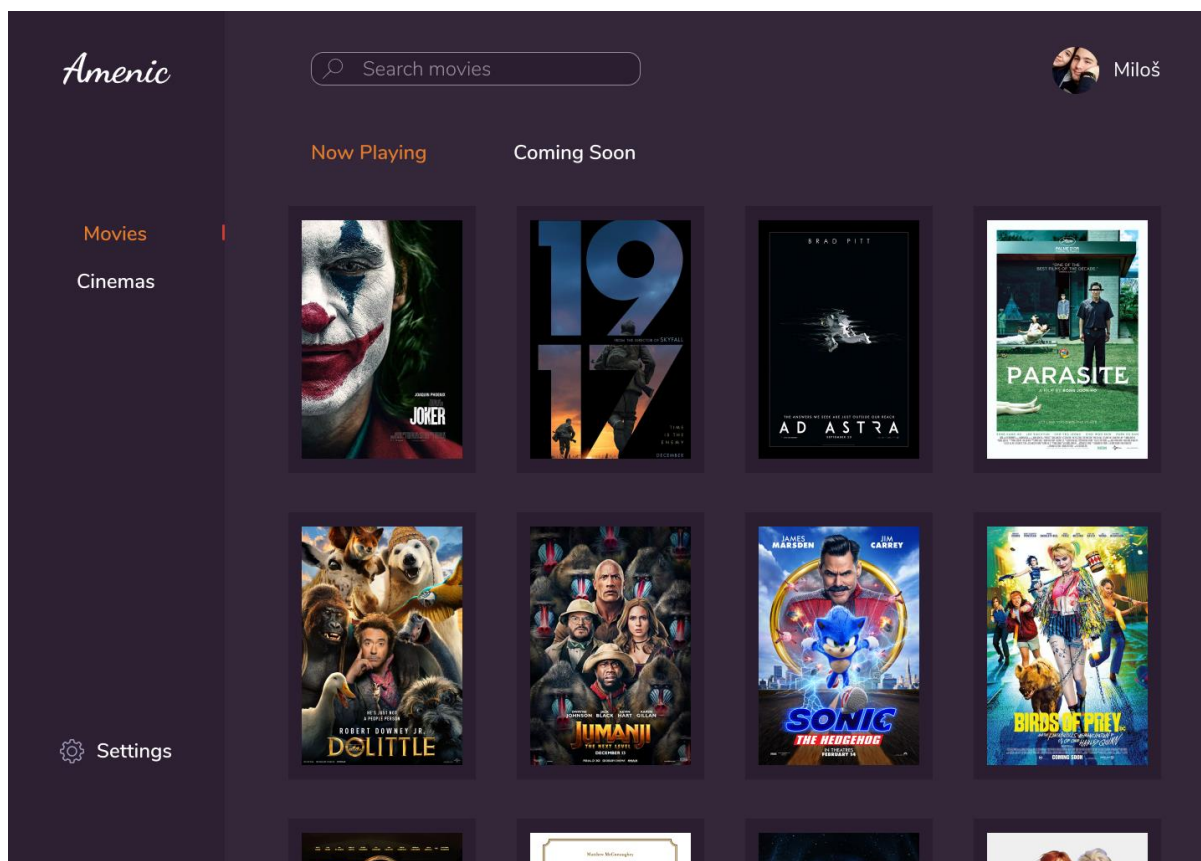


1.5 Ресетовање лозинке – Фаза 3

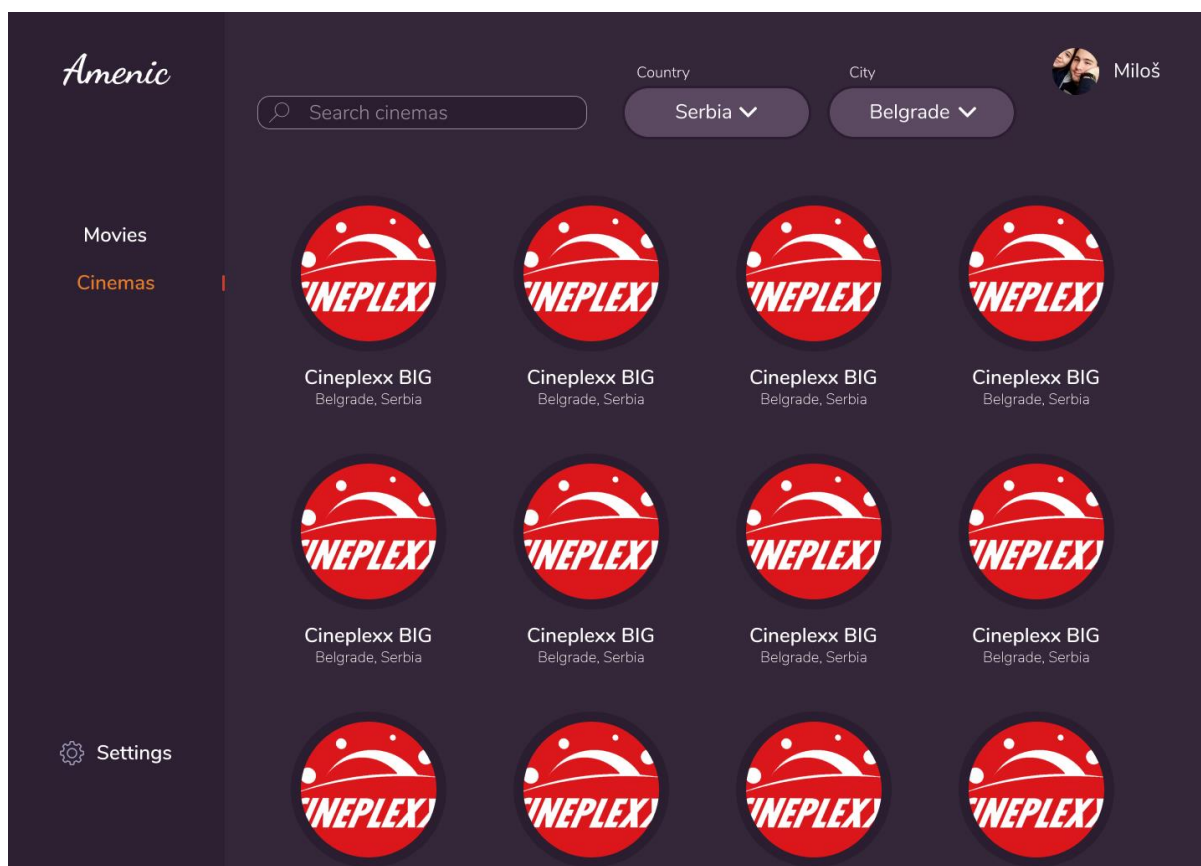


2. КОРИСНИК

2.1 Претраживање филмова



2.2 Претраживање биоскопа



2.3 Претрага приказивања за пројекцију

Americ

Movies

Cinemas

Miloš

Joker

IMDb

8.6/10

2h 2m

2019 · Crime, Drama, Thriller

In Gotham City, mentally troubled comedian Arthur Fleck is disregarded and mistreated by society. He then embarks on a downward spiral of revolution and bloody crime. This path brings him face-to-face with his alter-ego: the Joker.

Watch trailer

Stars:

Joaquin Phoenix, Robert De Niro, Zazie Beetz

Director:

Todd Phillips

Date

<

Feb 14 Fri

Feb 15 Sat

Feb 16 Sun

Feb 17 Mon

Feb 18 Tue

>

Time

Select ▼

Cinema

Select ▼

Country

Serbia ▼

City

Belgrade ▼

Showing in:

	Cinema	Time	Room	Type
	Cineplexx Ušće	18:30	Sala 3	2D
	Cineplexx BIG	19:00	Sala 1	3D
	Tuckwood	19:00	Monroe	2D
	Terazije Teatar	21:00	Velika sala	2D
	Test Teatar	21:00	Tst Sala	3D

Critic reviews:


A grim, shallow, distractingly derivative homage to 1970s movies at their grittiest. Joker continues the dubious darker-is-deeper tradition.

Ann Hornaday · Washington Post

Led by Phoenix's ferocious, feral performance, this especially dark, gritty comic book movie is a character drama that's drawn more toward real-world troubles than to capes and crusading.


Jeffrey M. Anderson · Common Sense Media

2.4 Резервација карте




Movies



Cinemas



Miloš



Joker

 8.6/10
  2h 2m
 2019 · Crime, Drama, Thriller

In Gotham City, mentally troubled comedian Arthur Fleck is disregarded and mistreated by society. He then embarks on a downward spiral of revolution and bloody crime. This path brings him face-to-face with his alter-ego: the Joker.

Watch trailer

Stars:

Joaquin Phoenix, Robert De Niro, Zazie Beetz

Director:

Todd Phillips

Your selected seats

2 seats

D9

D10

Total:

€14.00

Make reservation

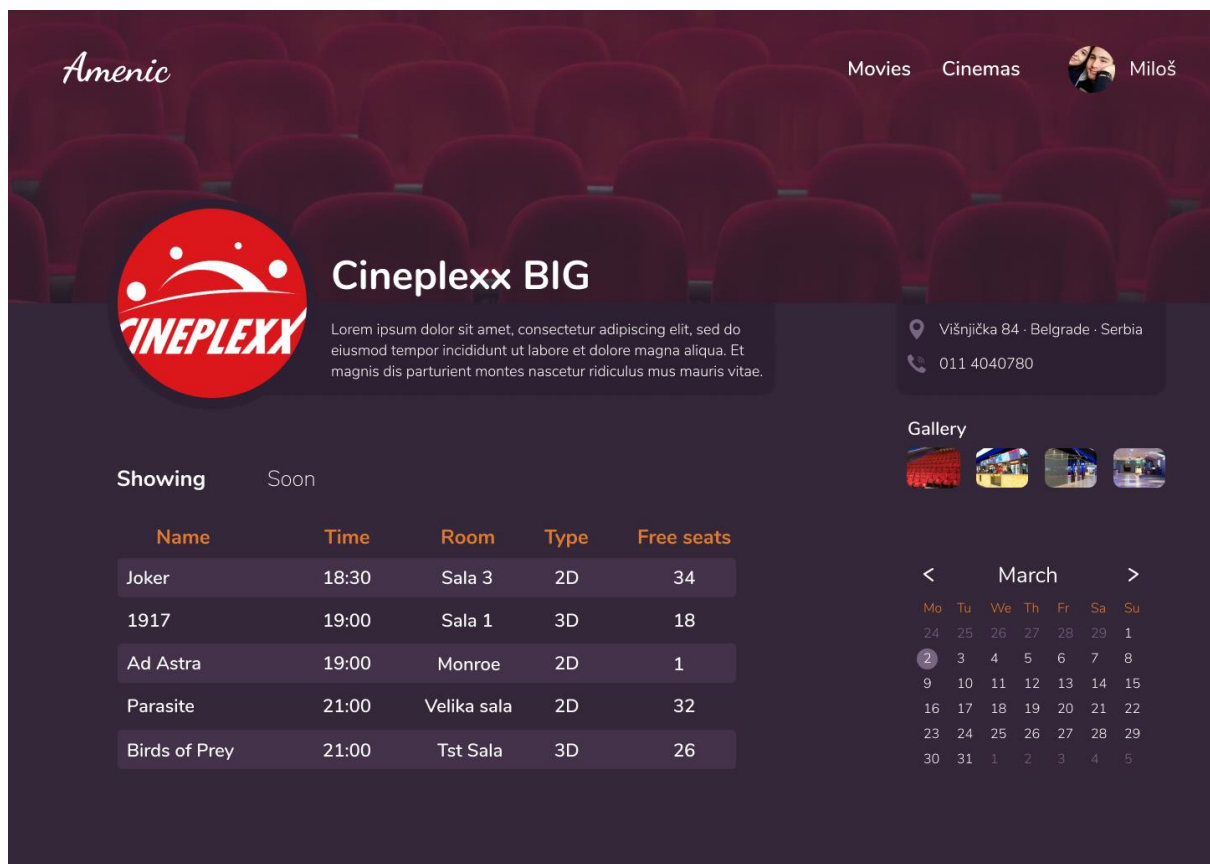
Screen

A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	1	2	3	4	5	6	7	8	9	10	11	12

Legend

☐ Available
 ☒ Reserved
 ☐ Selected

2.5 Преглед странице биоскопа



2.6 Подешавања корисника


Americ

Movies

Cinemas

Settings

Basic info



First name

Miloš

Last name

Živković

Browse

E-mail

milos@zmilos.com

Phone number (optional)

Country

Serbia ▼

City

Belgrade ▼

Old password

New password

Strength: — — — —

Save changes

3. БИОСКОП

3.1 Преглед репертоара

Americ

Movies

Rooms

Employees

Settings

Search movies

Add movie

Now Playing

Coming Soon

SALA 1

18:00

SALA 2

18:00

SALA 3

17:00

SALA 1

21:00

SALA 7

15:00

SALA 6

19:30

SALA 8

21:00

SALA 5

22:00

3.2 Додавање новог приказивања у репертоар

Americ

Movies

Rooms

Employees

Settings

Cineplexx BIG

Add movie

Movie name

Room

Technology

Start date

Start time

Ticket price (€)

☐ Add to Soon

Add movie

SALA 1

2D

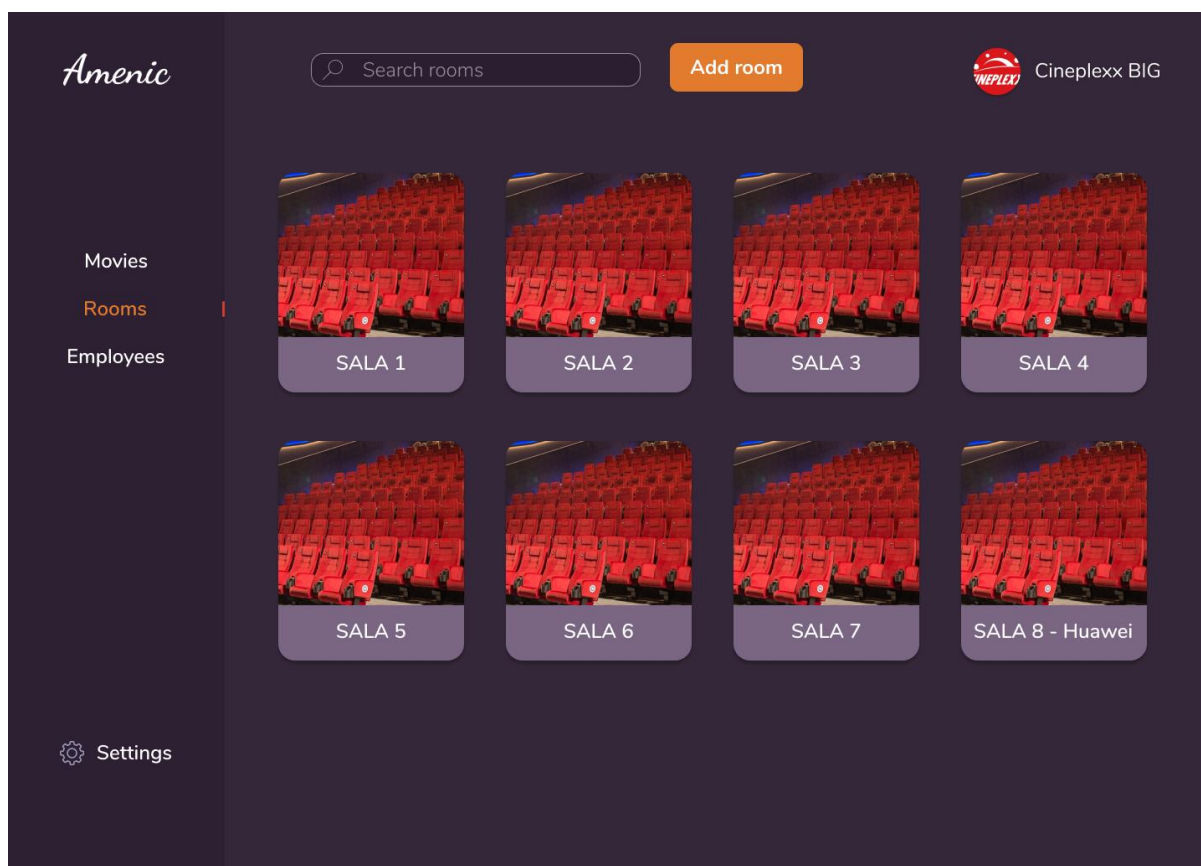
< March >

Mo	Tu	We	Th	Fr	Sa	Su
24	25	26	27	28	29	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	1	2	3	4	5

00:00

7

3.3 Преглед свих сала у биоскопу



3.4 Додавање нове сале

America

Movies

Rooms

Employees

Settings

Cineplexx BIG

Add room

Name

SALA 1

Technology

2D ▾

Layout

Screen

A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	1	2	3	4	5	6	7	8	9	10	11	12

Number of seats

60

Discard

Add room

3.5 Измена сале

America

Movies

Rooms

Employees

Settings

Cineplexx BIG

Basic info

Name

SALA 1

Technology

2D

Layout

Screen

A												
B												
C												
D												
E												
	1	2	3	4	5	6	7	8	9	10	11	12

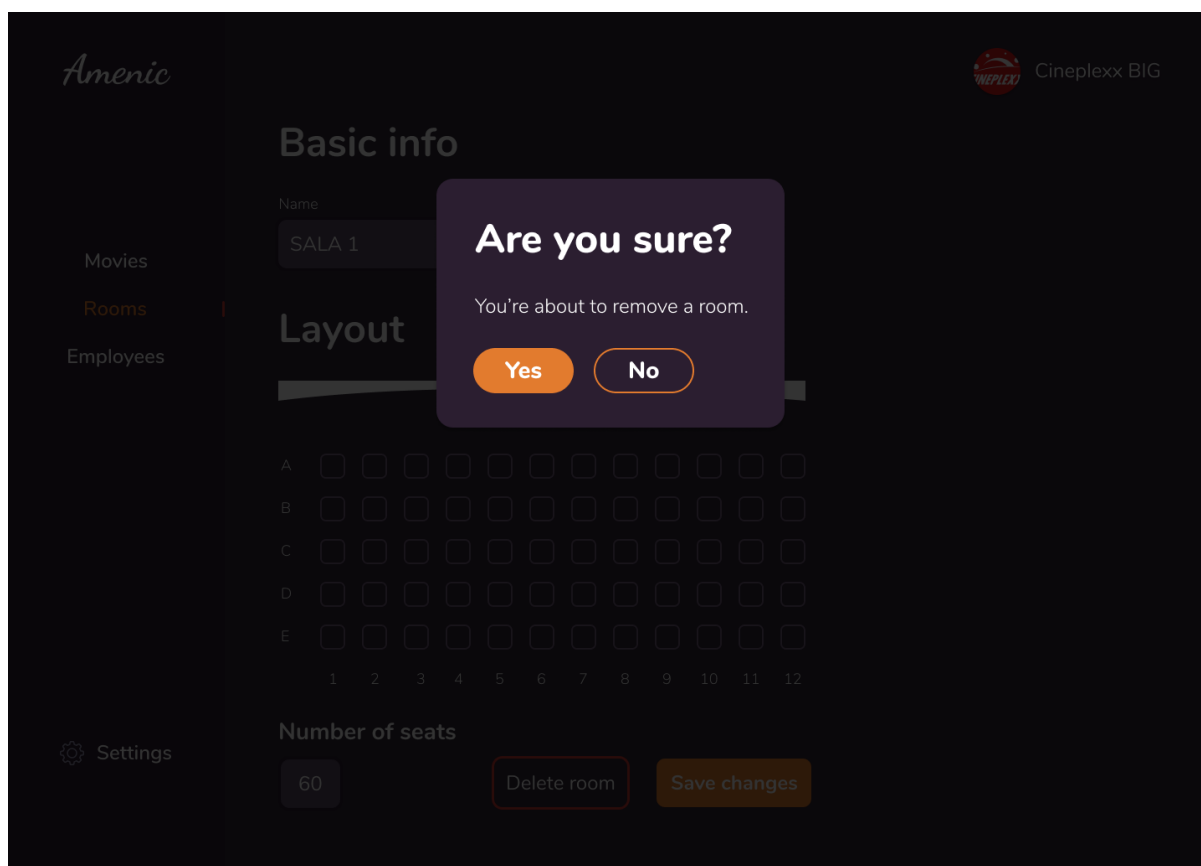
Number of seats

60

Delete room

Save changes

3.6 Брисање сале



3.7 Измена приказивања

America

Movies

Rooms

Employees

Settings

Cineplexx BIG

Edit movie

Movie name

Joker

Room

SALA 1 ▾

Technology

2D ▾

Start date

< March >

Mo	Tu	We	Th	Fr	Sa	Su
24	25	26	27	28	29	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	1	2	3	4	5

Start time

00:00 ▾

Ticket price (€)

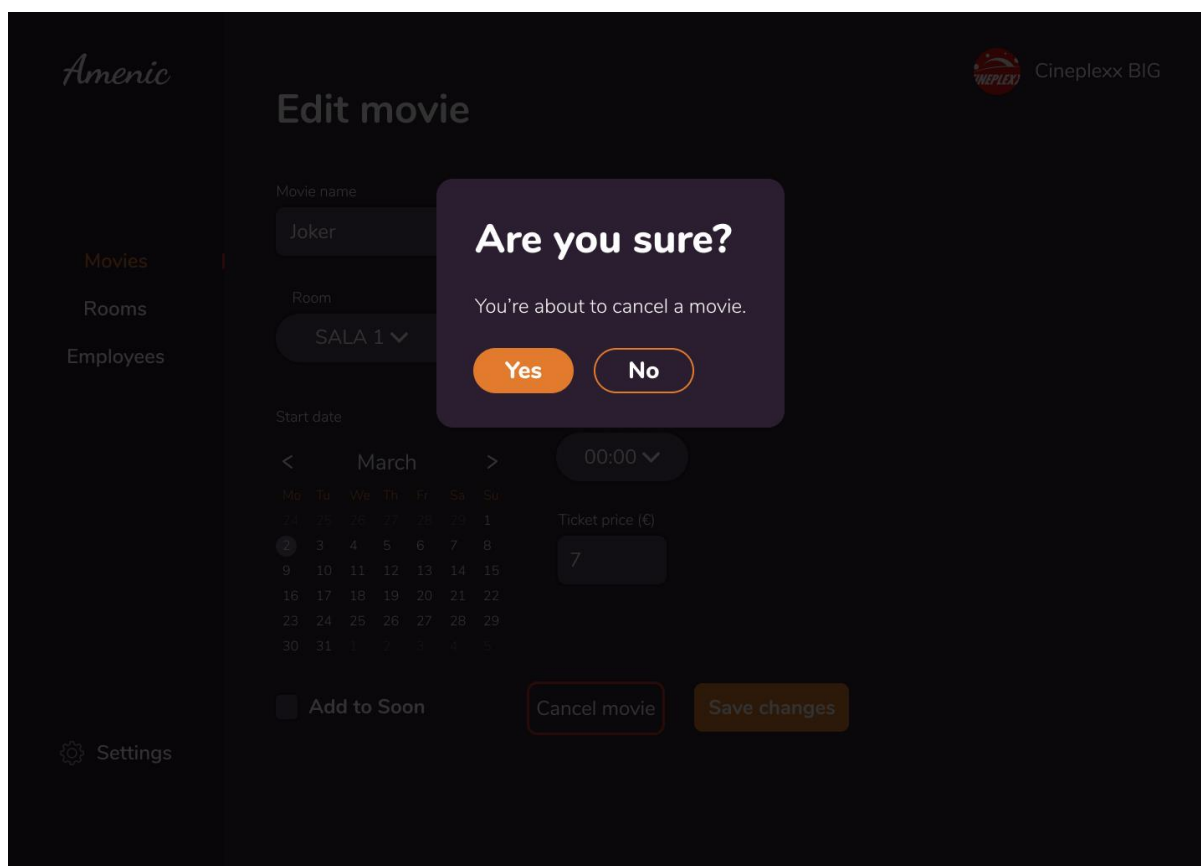
7

☐ Add to Soon

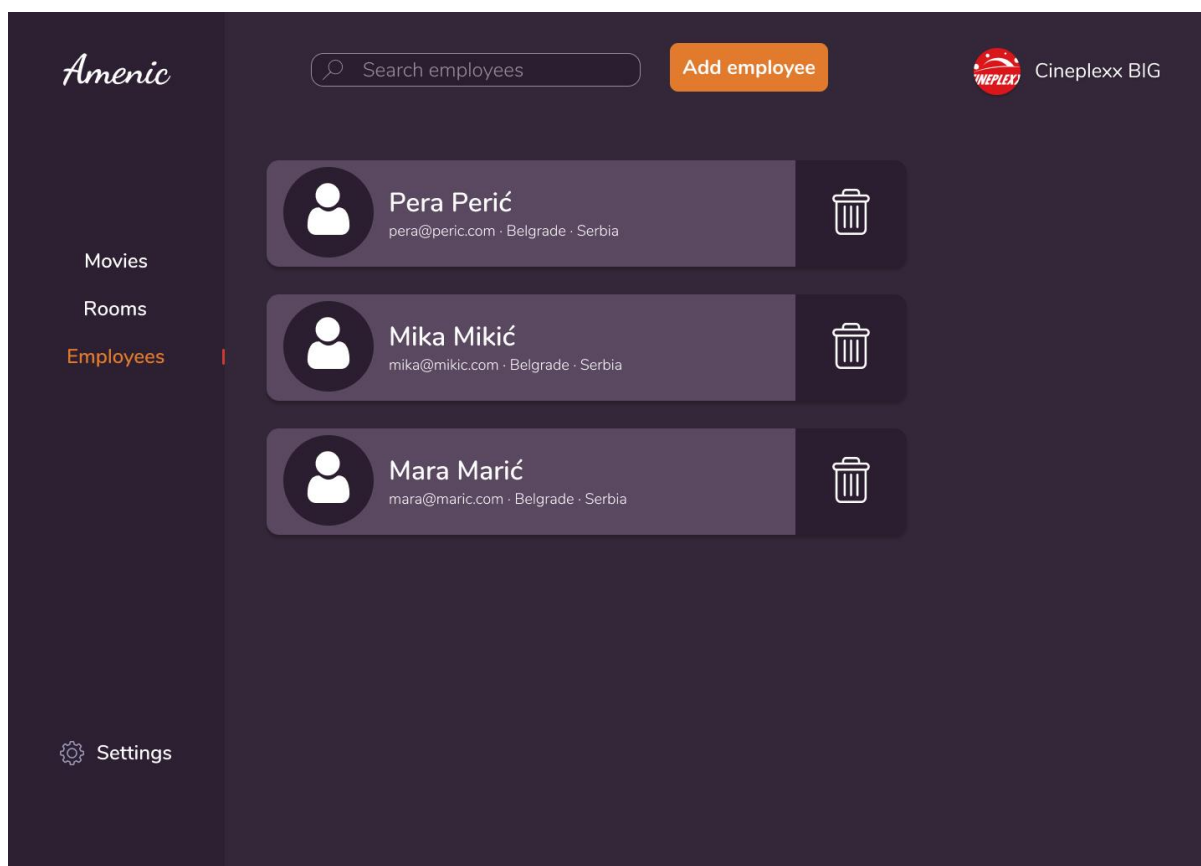
Cancel movie

Save changes

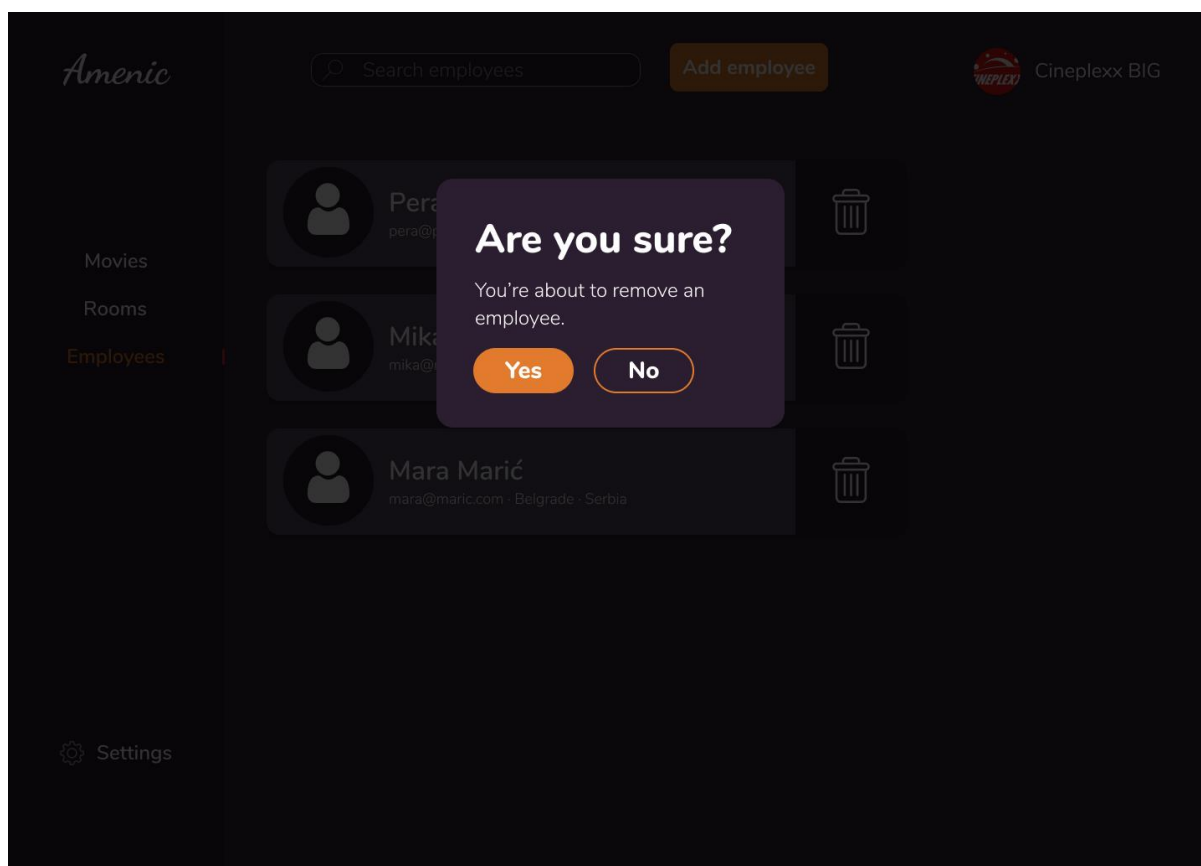
3.8 Отказивање пројекције



3.9 Преглед запослених у биоскопу



3.10 Брисање запосленог



3.11 Додавање новог запосленог

The screenshot shows the 'Americ' application interface. At the top, there is a search bar labeled 'Search employees' and an 'Add employee' button. The left sidebar contains navigation options: 'Movies', 'Rooms', 'Employees' (which is highlighted), and 'Settings'. The main content area displays a modal form titled 'Add employee'. This form includes input fields for 'First name', 'Last name', 'E-mail', 'Password', and 'Confirm password'. Below these fields is a 'Strength' indicator with four dashes. An orange 'Add' button is located at the bottom right of the modal. In the top right corner of the app, there is a 'Cineplexx BIG' logo.

Add employee

First name Last name

E-mail

Password

Confirm password

Strength: — — — —

Add

3.12 Подешавања биоскопа

Americ


Movies

Rooms

Employees

Settings

Cinema info



Name

Cineplexx BIG

Browse

Country

Serbia ▼

City

Belgrade ▼

Phone

011 4040780

Address

Višnjička 84

Old password

New password

Strength:

Delete account

Save changes

3.13 Затварање биоскопа

The screenshot shows a web application interface for managing cinema information. On the left is a sidebar with the 'Amenic' logo and navigation links: 'Movies', 'Rooms', 'Employees', and 'Settings'. The main area is titled 'Cinema info' and features a 'Cineplexx' logo. A confirmation dialog box is centered on the screen, asking 'Are you sure?' with the message 'You're about to close your account.' and 'Yes'/'No' buttons. The background form contains the following fields: 'Name' (Cineplexx BIG), 'Country' (Serbia), 'Phone' (011 4040780), 'Address' (Višnjička 84), 'Old password', 'New password', and a 'Strength' indicator. At the bottom right are 'Delete account' and 'Save changes' buttons.

Amenic

Cinema info

Cineplexx

Name: Cineplexx BIG

Country: Serbia

Phone: 011 4040780

Address: Višnjička 84

Old password: [input field]

New password: [input field]

Strength: [indicator]

Are you sure?

You're about to close your account.

Yes **No**

Delete account **Save changes**

Settings

4. РАДНИК

4.1 Преглед репертоара

America

Movies

Reservations

Settings


Search movies

Add movie


Stefan

Now Playing


Coming Soon



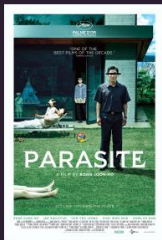
SALA 118:00




SALA 218:00




SALA 317:00




SALA 121:00




SALA 715:00



SALA 619:30



SALA 821:00



SALA 522:00

4.2 Додавање нове пројекције

America

Movies

Reservations

Settings

Stefan

Add movie

Movie name

Room

SALA 1 ▾

Technology

2D ▾

Start date

< March >

Start time

00:00 ▾

Mo

Tu

We

Th

Fr

Sa

Su

24

25

26

27

28

29

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

1

2

3

4

5

Ticket price (€)

7

☐ Add to Soon

Add

4.3 Измена пројекције

America

Movies

Reservations

Settings

Stefan

Edit movie

Movie name

Joker

Room

SALA 1

Technology

2D

Start date

< March >

Mo	Tu	We	Th	Fr	Sa	Su
24	25	26	27	28	29	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	1	2	3	4	5

Start time

00:00

Ticket price (€)

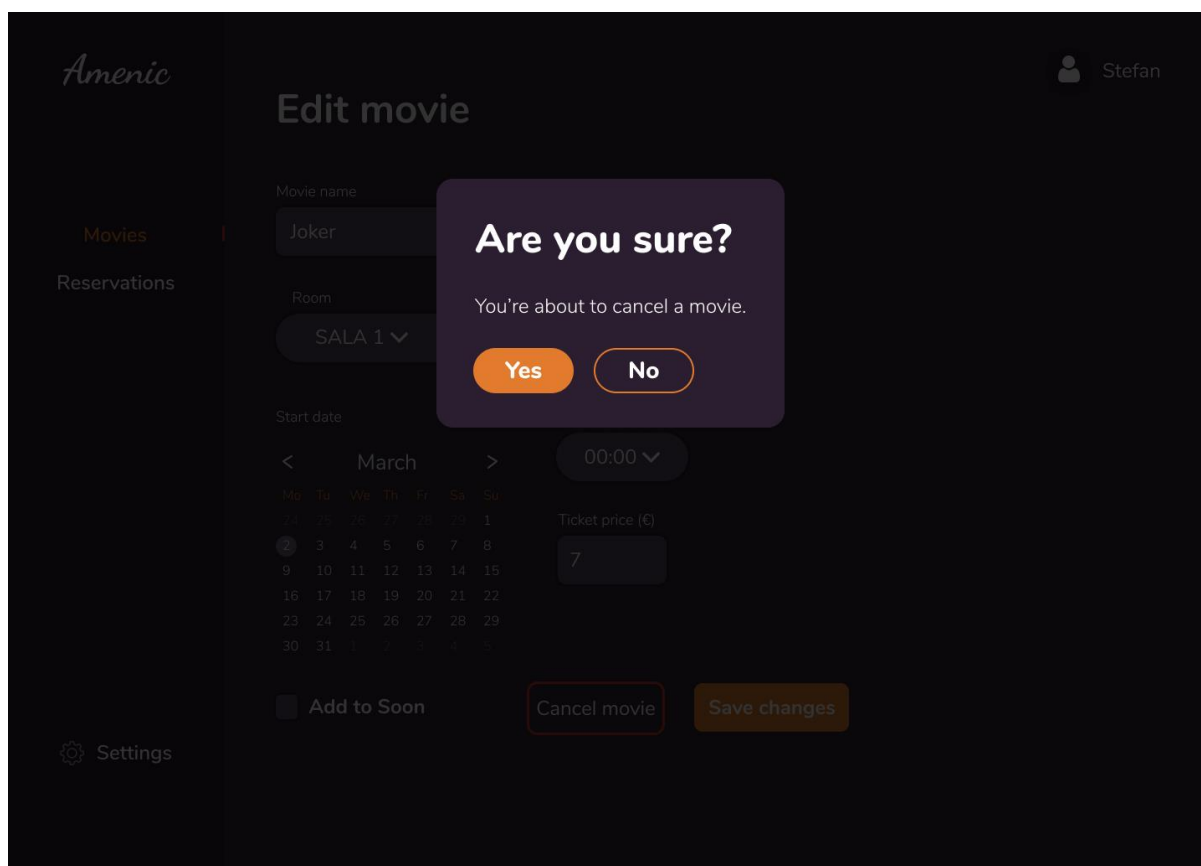
7

☐ Add to Soon

Cancel movie

Save changes

4.4 Отказивање пројекције

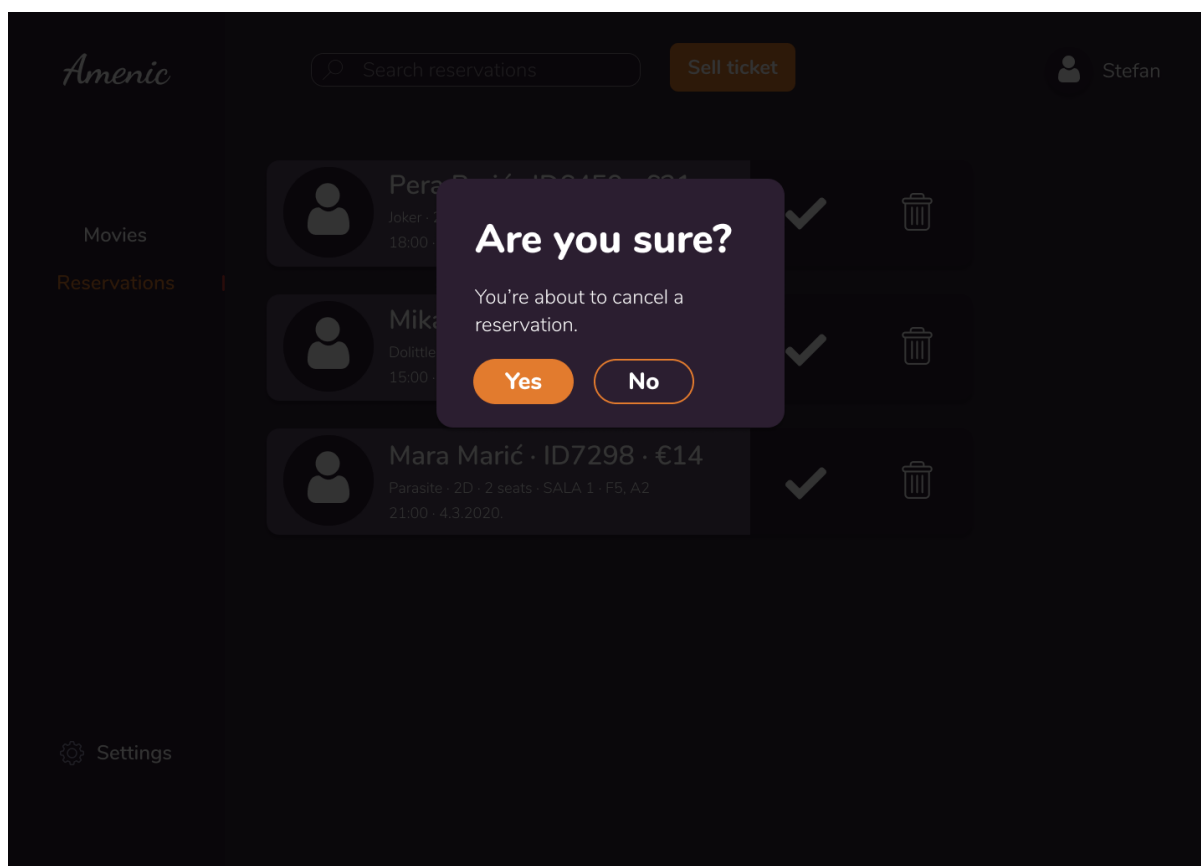


4.5 Преглед резервација

The screenshot displays the 'Amenic' application interface for managing reservations. The sidebar on the left contains the 'Amenic' logo, a 'Search reservations' input field, a 'Sell ticket' button, and a user profile for 'Stefan'. The main content area lists three reservations:

Name	ID	Price	Movie	Seats	Location	Time	Date	Status	Action
Pera Perić	ID6459	€21	Joker	2D · 3 seats	SALA 1 · A1, A2, A3	18:00	2.3.2020.	Confirmed	Delete
Mika Mikić	ID7534	€7	Dolittle	3D · 1 seat	SALA 7 · E5	15:00	5.3.2020.	Confirmed	Delete
Mara Marić	ID7298	€14	Parasite	2D · 2 seats	SALA 1 · F5, A2	21:00	4.3.2020.	Confirmed	Delete

4.6 Отказивање резервације



4.7 Продаја карте

America

Search reservations

Sell ticket

Stefan

Sell ticket

Movie name: Joker

Start time: 18:00

Room: SALA 1

Technology: 2D

Your selected seats: 2 seats

D9 D10

Total: €14.00

Legend:

- Available
- Reserved
- Selected

A												
B												
C												
D												
E												
	1	2	3	4	5	6	7	8	9	10	11	12

Confirm

Settings

4.8 Подешавања радника

America

Movies

Reservations

Settings


Basic info

First name

Stefan

Last name

Tubić



Browse

E-mail

stefan@etf.rs

Old password

New password

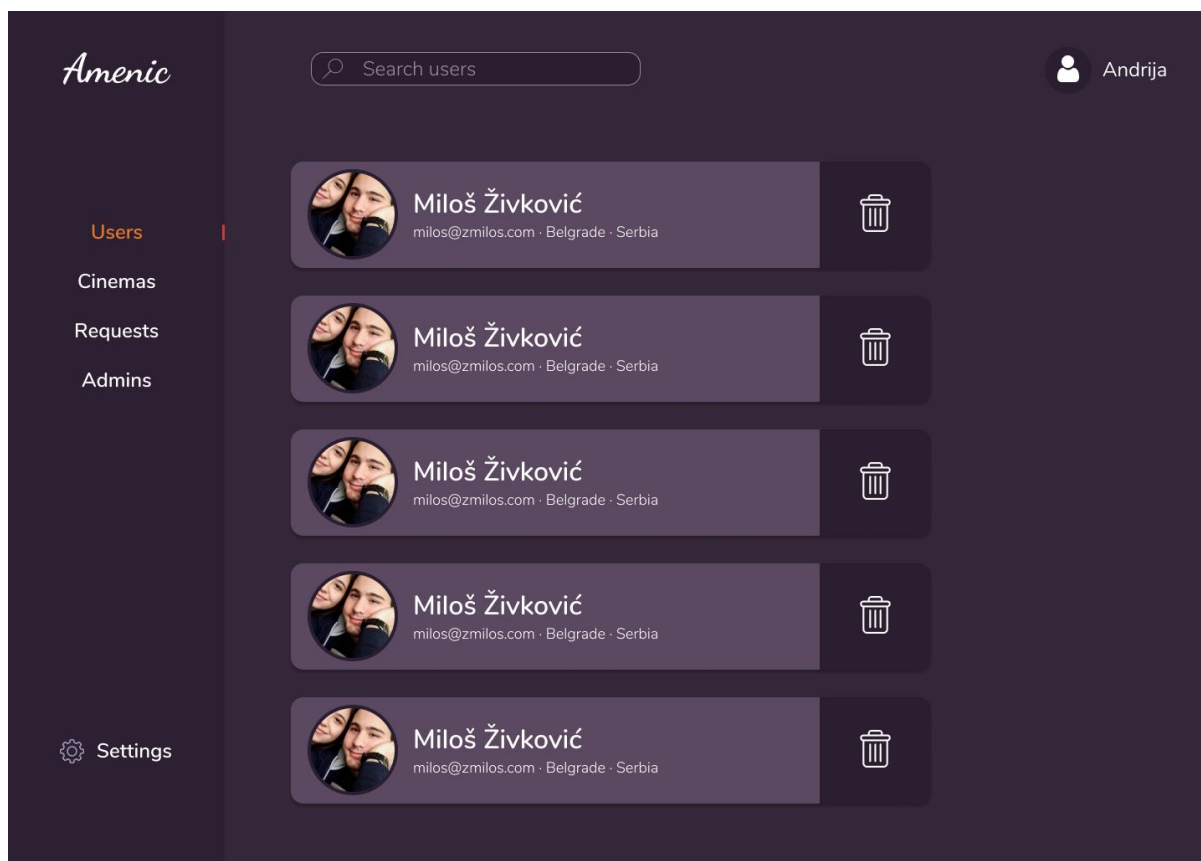
Strength:

— — — —

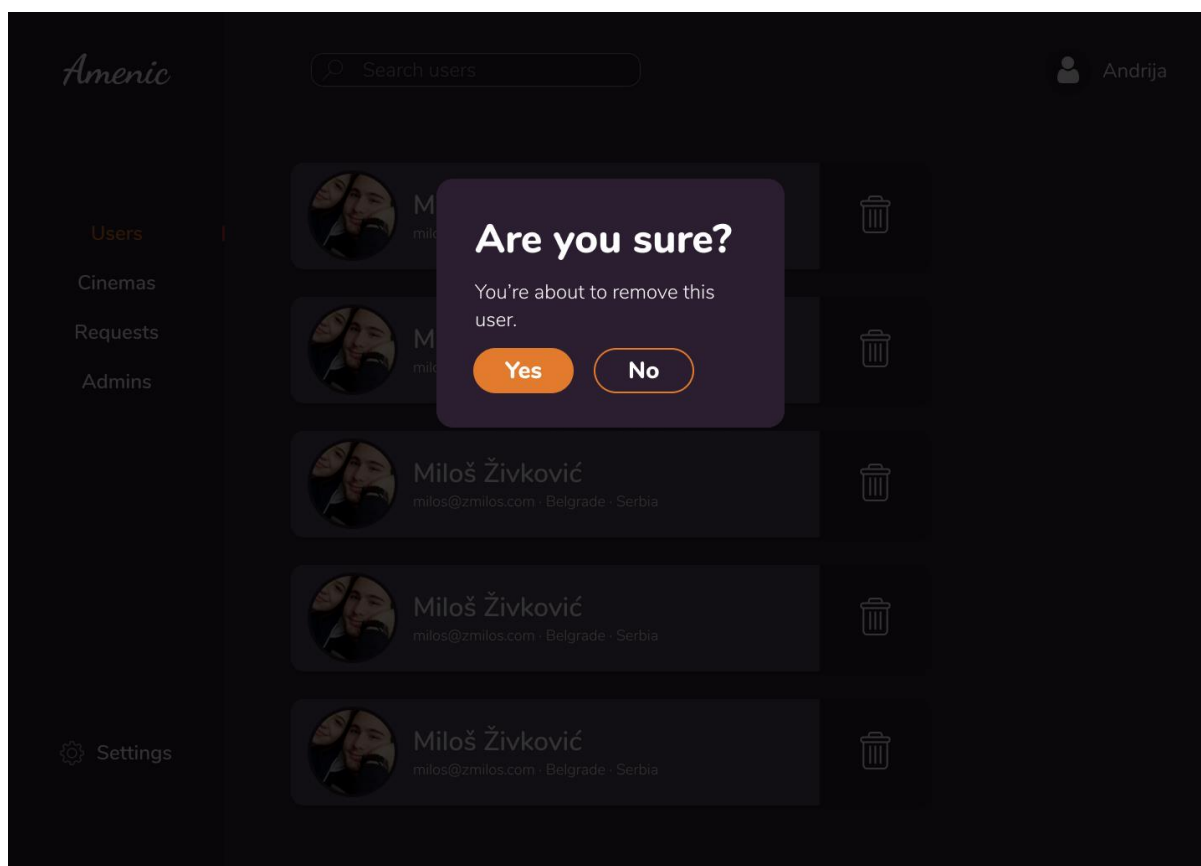
Save changes

5. АДМИНИСТРАТОР

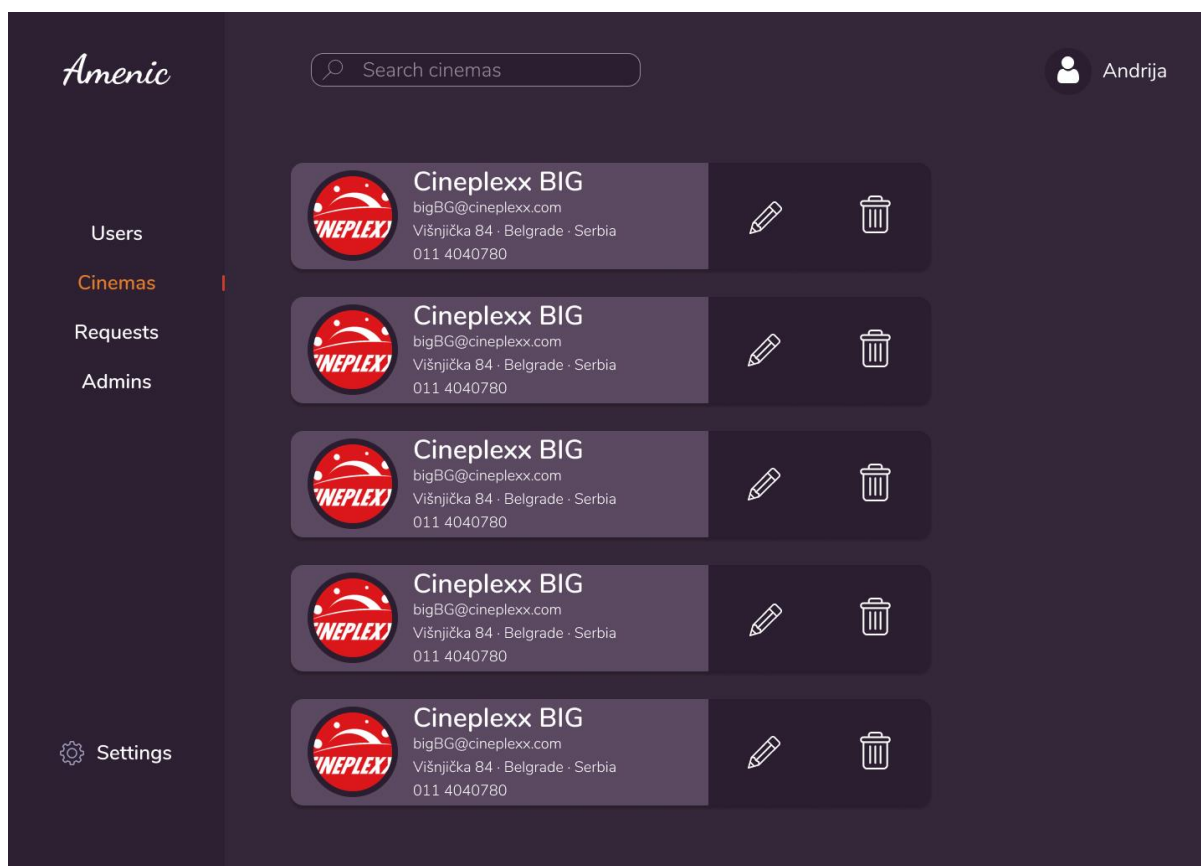
5.1 Преглед корисника



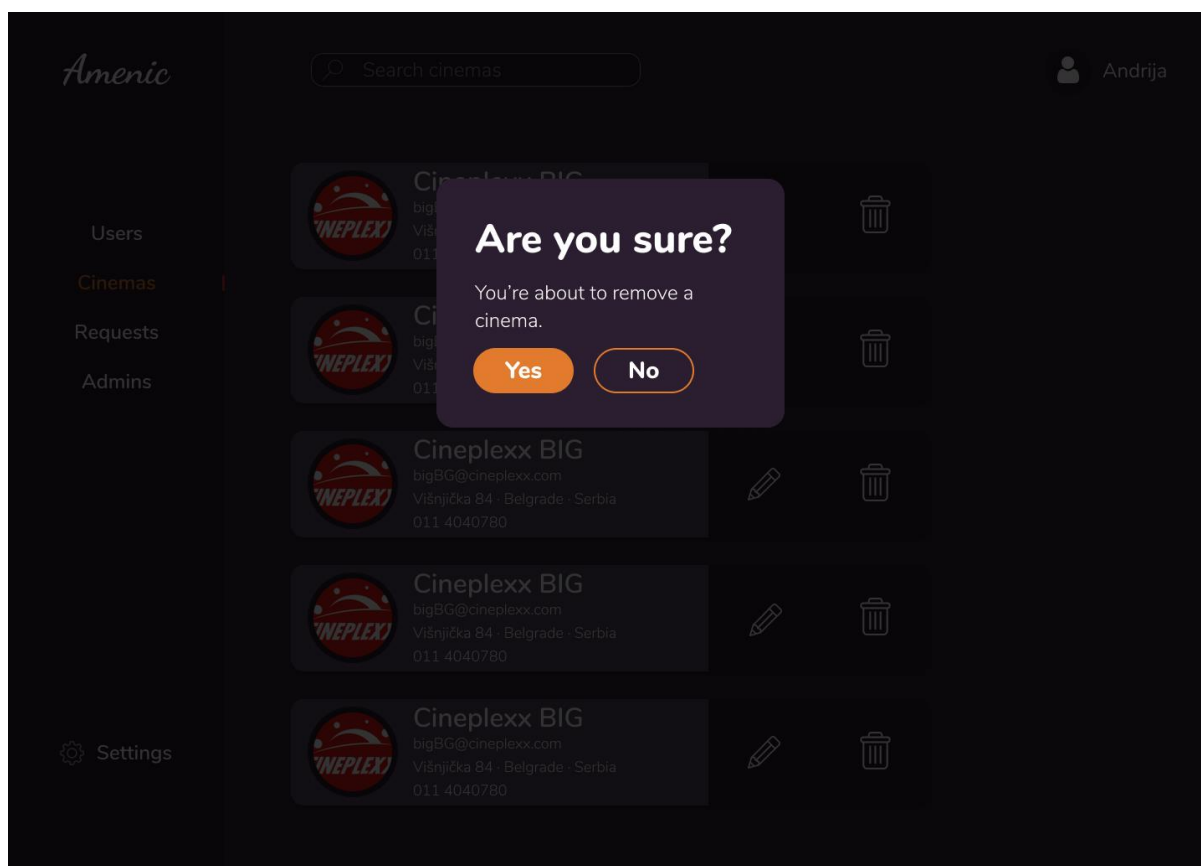
5.2 Брисање корисника



5.3 Преглед биоскопа



5.4 Брисање биоскопа



5.5 Преглед свих захтева

The screenshot displays the 'Amenic' web application interface. On the left is a dark sidebar with navigation links: 'Users', 'Cinemas', 'Requests' (highlighted in orange), and 'Admins'. At the bottom of the sidebar is a 'Settings' link with a gear icon. The main content area has a dark background. At the top, there is a search bar labeled 'Search requests' and a user profile icon for 'Andrija'. Below this, a list of five identical request entries is shown. Each entry consists of a red circular logo with the word 'CINEPLEXX' in white, followed by the text 'Cineplexx BIG', the email 'bigBG@cineplexx.com', the address 'Višnjička 84 · Belgrade · Serbia', and the phone number '011 4040780'. To the right of each entry is a trash can icon for deletion.

Logo	Name	Email	Address	Phone	Action
	Cineplexx BIG	bigBG@cineplexx.com	Višnjička 84 · Belgrade · Serbia	011 4040780	
	Cineplexx BIG	bigBG@cineplexx.com	Višnjička 84 · Belgrade · Serbia	011 4040780	
	Cineplexx BIG	bigBG@cineplexx.com	Višnjička 84 · Belgrade · Serbia	011 4040780	
	Cineplexx BIG	bigBG@cineplexx.com	Višnjička 84 · Belgrade · Serbia	011 4040780	
	Cineplexx BIG	bigBG@cineplexx.com	Višnjička 84 · Belgrade · Serbia	011 4040780	

5.6 Преглед појединачног захтева

America

Users

Cinemas

Requests

Admins

Settings

Andrija

Basic info

Name

Cineplexx BIG

Phone

011 4040780

Country

Serbia

City

Belgrade

Address

Višnjička 84

Description

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Et magnis dis parturient montes nascetur ridiculus mus mauris vitae.

Account creator

First name

Martin

Last name

Mitrović

Phone

011 5555555

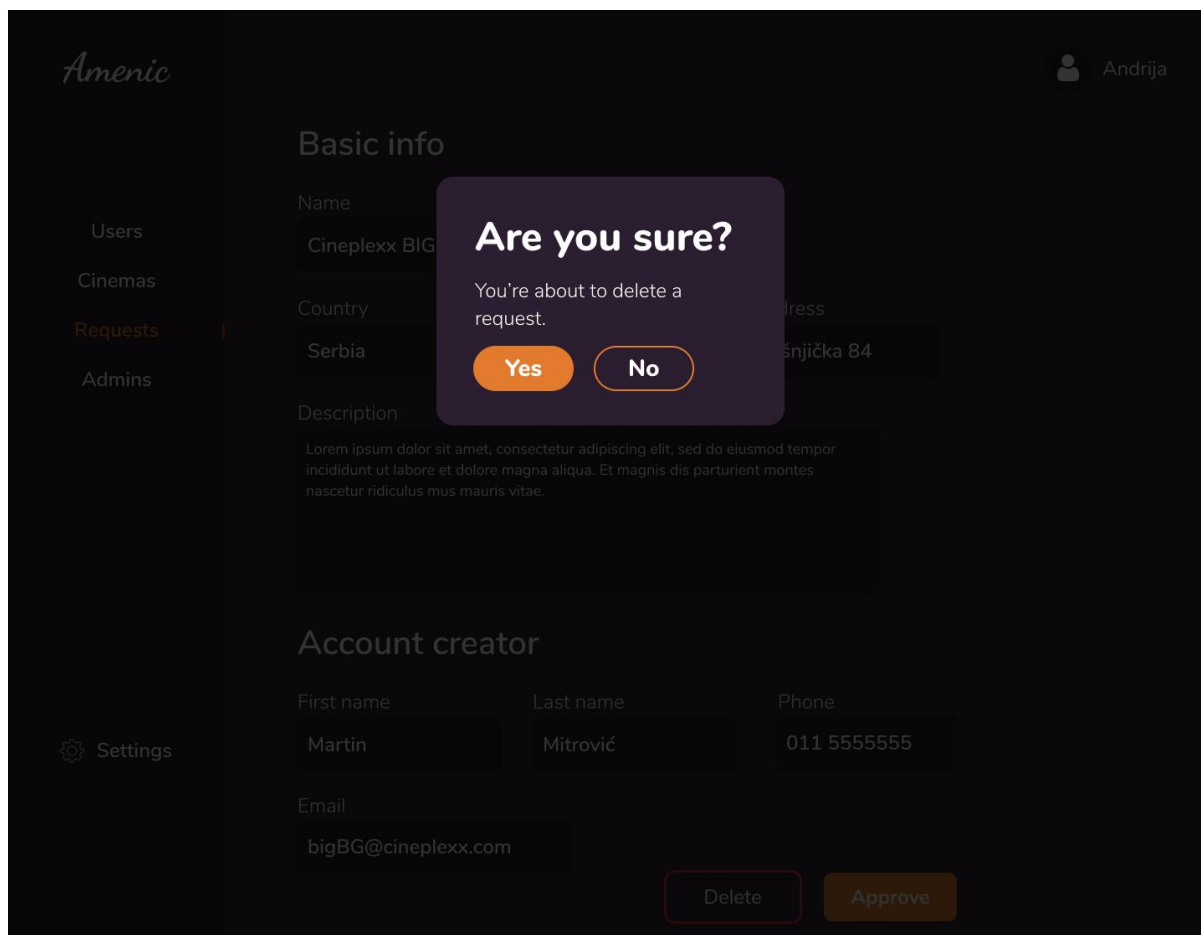
Email

bigBG@cineplexx.com

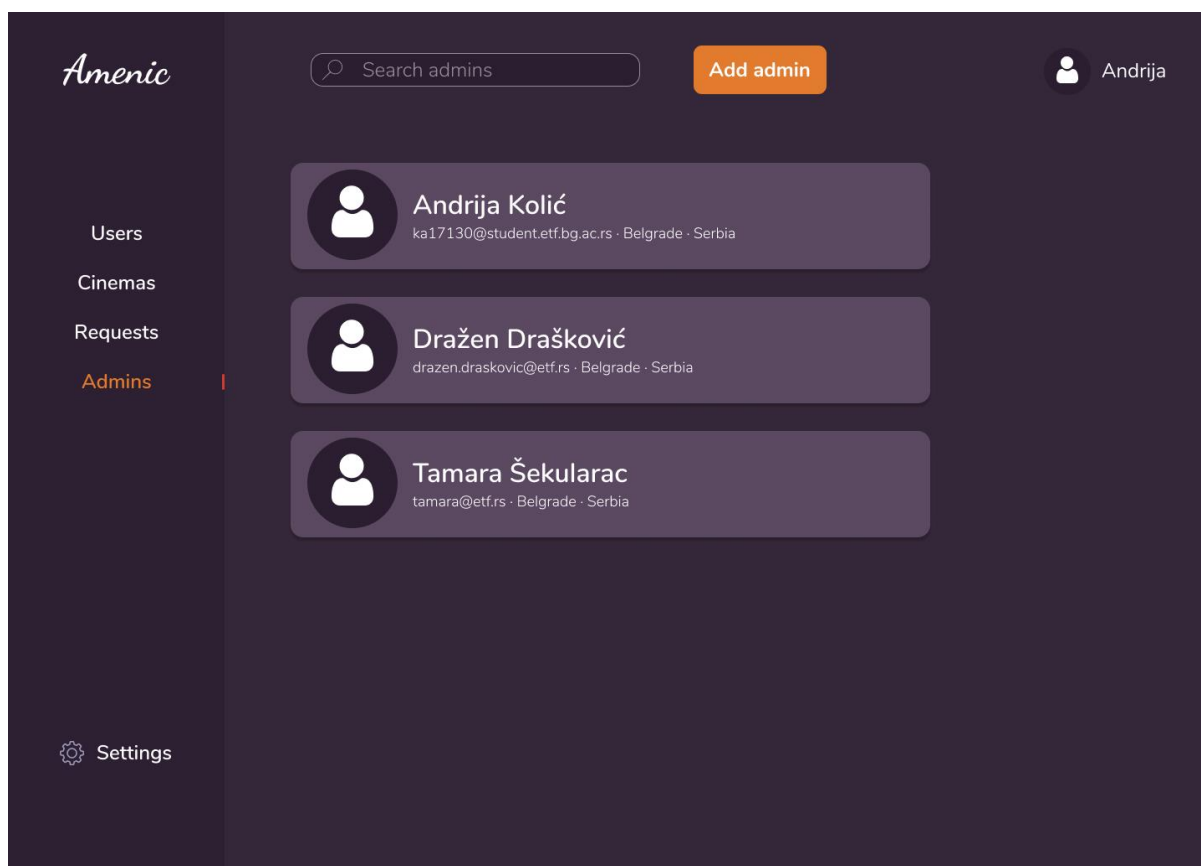
Delete

Approve

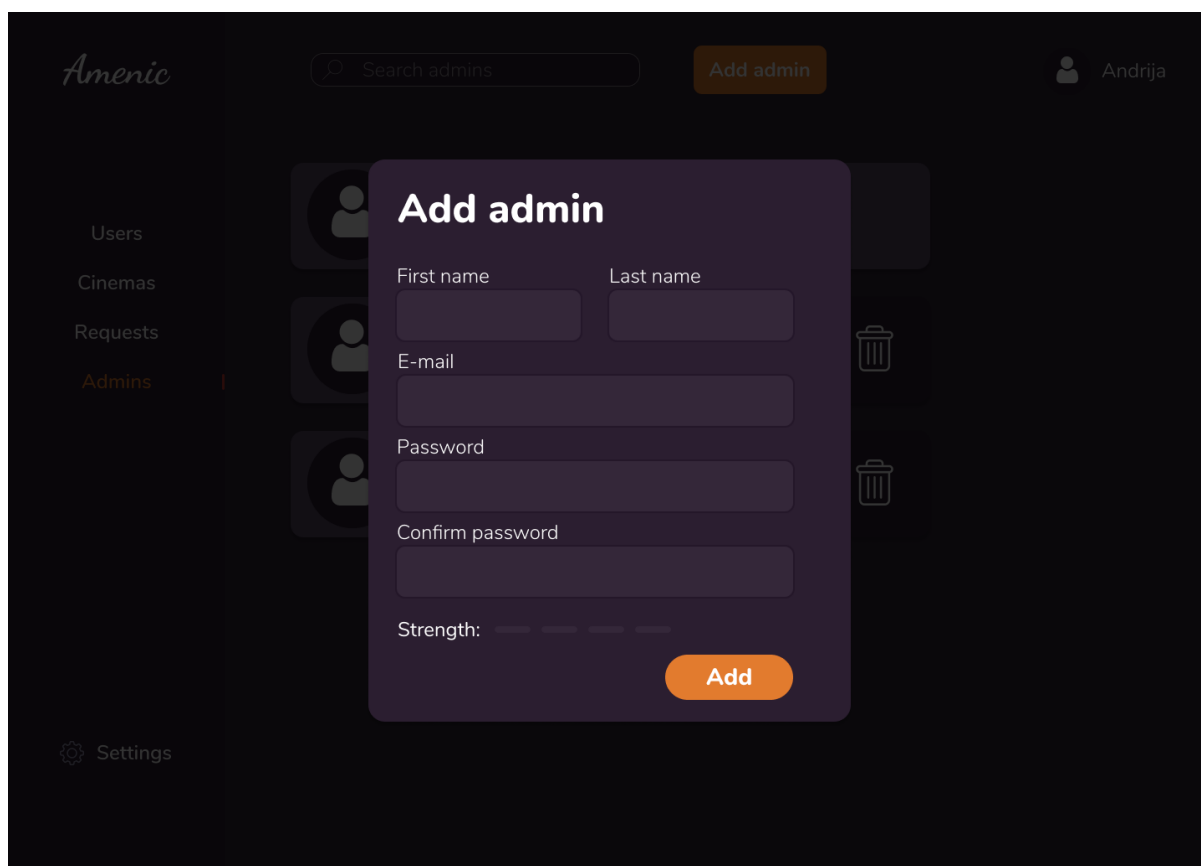
5.7 Брисање захтева



5.8 Преглед администратора



5.9 Додавање новог администратора



5.10 Подешавања администратора


Americ

Users

Cinemas

Requests

Admins

 Settings


Basic info

First name

Andrija

Last name

Kolić



Browse

E-mail

ka17130@student.etf.bg.ac.rs

Old password

New password

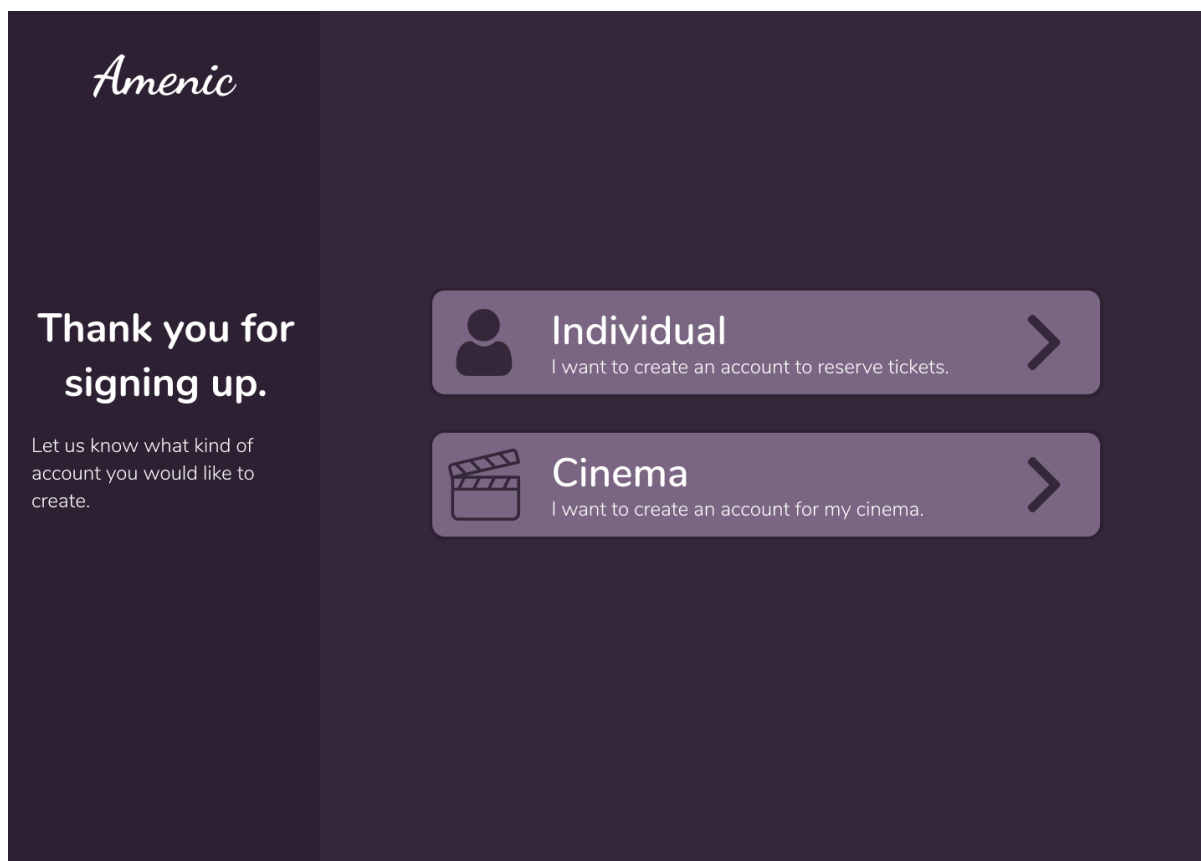
Strength:

— — — —

Save changes

6. КРЕИРАЊЕ НАЛОГА

6.1 Избор типа налога



6.2 Налог за биоскоп – фаза 2

Amenic

1

Cinema info

2

Your info

3

Password

Tell us about your cinema

Cinema name

Address

Phone number

Country

Select ▼

City

Select ▼

Description (optional)

Next

6.3 Налог за биоскоп – фаза 3

The image shows a login form for 'Amenic'. On the left, there is a vertical sidebar with the 'Amenic' logo at the top. Below the logo, there are three numbered steps: 1 Cinema info, 2 Your info, and 3 Password. Step 2, 'Your info', is currently selected. The main area of the form is titled 'Who are you?'. It contains four input fields: 'First name', 'Last name', 'E-mail', and 'Phone number'. The 'First name' and 'Last name' fields are on the top row, while 'E-mail' and 'Phone number' are on the bottom row. All input fields are currently empty. At the bottom right of the form, there is an orange button labeled 'Next'.

Amenic

Who are you?

1 Cinema info

2 Your info

3 Password

First name

Last name

E-mail

Phone number

Next

6.4 Налог за биоскоп – фаза 4

Amenic

1

Cinema info

2

Your info

3

Password

Create a password

Your password

Confirm password

Strength:

Finish

6.5 Налог за корисника – фаза 2

Amenic

Who are you?

1 Your info

2 Password

First name

Last name

E-mail

Phone number (optional)

Country (optional)

City (optional)

Next

6.6 Налог за корисника – фаза 3

The screenshot shows a dark-themed user interface for the 'Amenic' application. On the left, a sidebar contains the 'Amenic' logo at the top and two numbered steps: '1 Your info' and '2 Password'. The '2 Password' step is currently active. The main content area is titled 'Create a password' and contains two input fields: 'Your password' and 'Confirm password'. Below the 'Your password' field is a 'Strength:' indicator with four horizontal bars of varying lengths, representing the password's strength. An orange 'Finish' button is located at the bottom right of the form.

Amenic

1 Your info

2 Password

Create a password

Your password

Confirm password

Strength: — — — —

Finish