

Visoka škola strukovnih studija za informacione i
komunikacione
tehnologije
Internet Tehnologije

DOKUMENTACIJA

<https://splendidreview.000webhostapp.com/>

Predmet: Web Programiranje PHP1

Student: Tijana Neštinac 93/18

Jun 2020

SADRŽAJ

1. UVOD.....	5
1.1 Korišćeni programski jezici	5
1.2 Opis funkcionalnosti	5
1.3 Template	6
1.4 Korišćeni CSS	6
2. ORGANIZACIJA.....	7
2.1 Organizaciona šema.....	7
2.2 Organizacija foldera.....	8
2.3 Organizacija baze.....	10
2.4 Mapa sajta.....	10
2.5 Stranice sajta i opis funkcionalnosti.....	12
2.5.1 Home.....	12
2.5.2 Movie.....	13
2.5.3 Review.....	15
2.5.4 Login.....	17
2.5.5 Register.....	18
2.5.6 Author.....	20
2.5.7 Admin.....	21
3. KODOVI.....	29
3.1 root.....	29
3.1.1 index.php.....	29
3.1.2 logout.php.....	30
3.2 assets.....	30
3.2.1 style.css.....	30
3.2.2 main.js.....	31
3.3 config.....	39

3.3.1 config.php.....	39
3.3.2 connection.php.....	39
3.4 models.....	40
3.4.1 loginValidacija.php.....	41
3.4.2 registerValidacija.php.....	41
3.4.3.excelMovie.php.....	42
3.4.4 wordAuthor.php.....	44
3.4.5 search.php.....	45
3.4.6 updateForm.php.....	46
3.4.7 updateUserForm.php.....	49
3.4.8 updateMenuForm.php.....	50
3.4.9 genre.....	52
addGenre.php.....	52
3.4.10 movie.....	52
addMovie.php.....	52
deleteMovie.php.....	53
updateMovie.php.....	54
3.4.10 user.....	55
addUser.php.....	55
deleteUser.php.....	56
updateUser.php.....	57
3.4.10 menu.....	58
addMenu.php.....	58
deleteMenuElement.php.....	58
updateMenu.php.....	58
3.5 views.....	59
3.5.1 fixed.....	59

3.5.1.1 head.php.....	59
3.5.1.2 menu.php.....	60
3.5.1.3 footer.php.....	61
3.5.2 indexContent.php.....	62
3.5.3 movie.php.....	65
3.5.4 review.php.....	67
3.5.5 author.php.....	70
3.5.6 login.php.....	71
3.5.7 register.php.....	72
3.5.8 admin.php.....	74

1. UVOD

1.1 Korišćeni programski jezici

Za izradu sajta korišćeni su:

- HTML/HTML5
- CSS/CSS3
- JavaScript
- jQuery
- PHP

Kod sajta je pisan u editoru Visual Studio Code.

1.2 Opis funkcionalnosti

- Na svim stranicama sajta head, meni i footer se dinamički renderuju pomoću PHP-a
- Home(index.php), Movie, Review, Author, Login, Register stranice se prikazuju adminu, autorizovanim i neautorizovanim korisnicima
- Na stranici review određenog filma tekst koji sadrži pominjeni review mogu da vide samo autorizovani korisnici, na stranici piše to obaveštenje
- Logout se prikazuje adminu i autorizovanim korisnicima
- Register i Login stranice sadrže forme koje su validirane na klijentskoj kao i na serverskoj stranici
- Home stranica sadrži najvažnije informacije o sajtu kao i prikaz nekolicine filmova
- Movie stranica sadrži dinamičko ispisane filmove iz baze

- Klikom na link se preuzimaju informacije o filmovima u excel fajl
- Review stranica sadrži dodatne informacije izabranog filma, svi podaci su iz baze
- Author stranica sadrži kratku biografiju autora sajta, kratka biografija autora se preuzima u word fajl
- Admin stranica sadrži mogućnost brisanja, menjanja i dodavanja filmova

1.3 Template

Template je pisan samostalno i sastoji se od 3 sekcije.

Prva sekcija su header i menu koji se dinamički ubacuju na svaku stranicu.

Druga sekcija je glavni sadržaj koji zavisi od stranice koja je u pitanju.

Treća sekcija je footer koji se dinamički ubacuju na svaku stranicu.

1.4 Korišćeni CSS

Za organizaciju sajta je korišćen bootstrap css.

```
<link rel="stylesheet" type="text/css" href="
./assets/css/bootstrap.min.css"/>
```

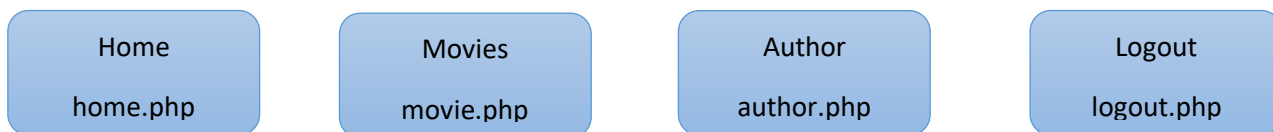
2. ORGANIZACIJA

2.1 Organizaciona šema

Za neautorizovane korisnike:



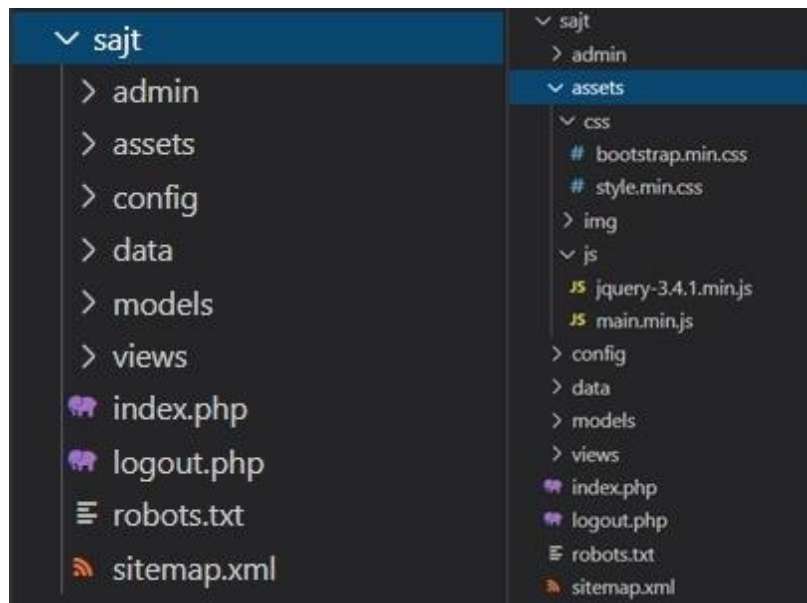
Za autorizovane korisnike:

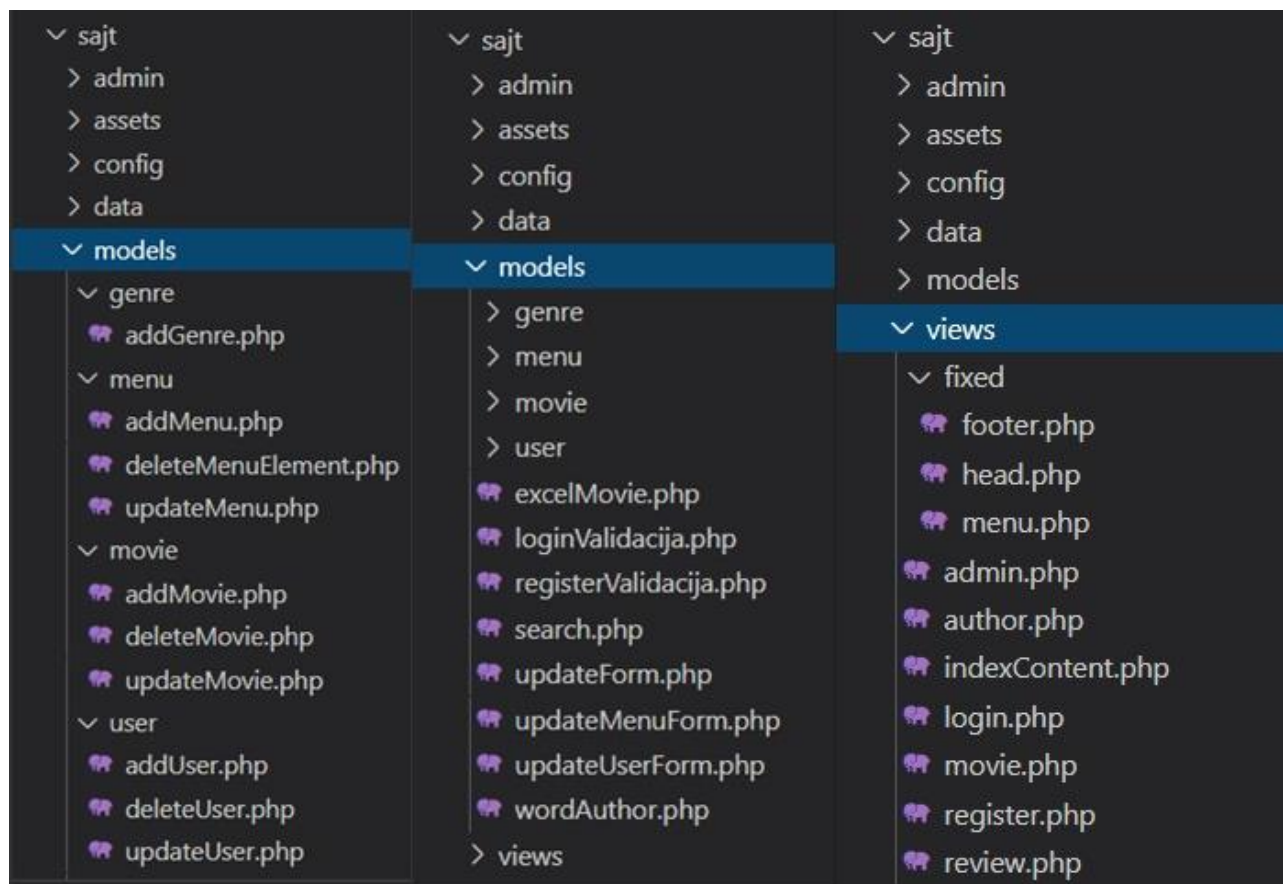
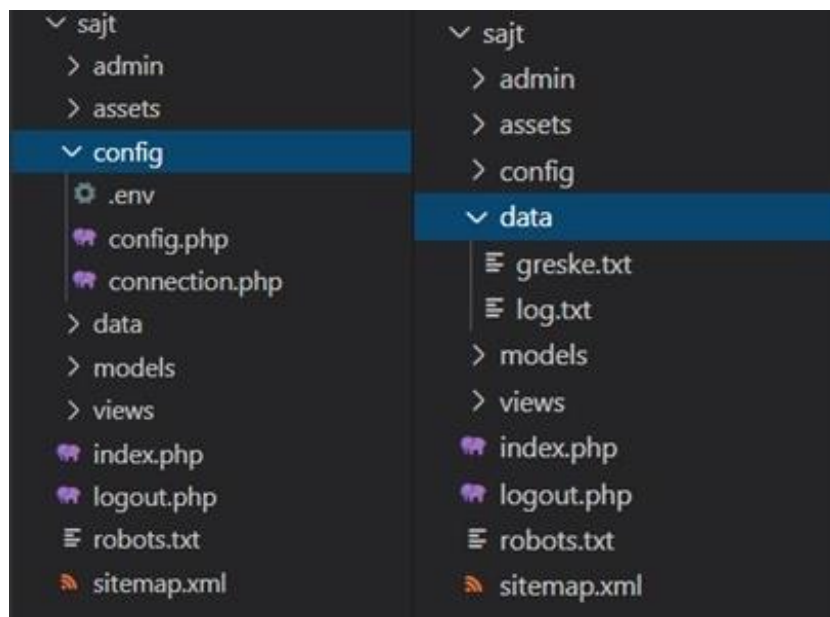


Za admina:

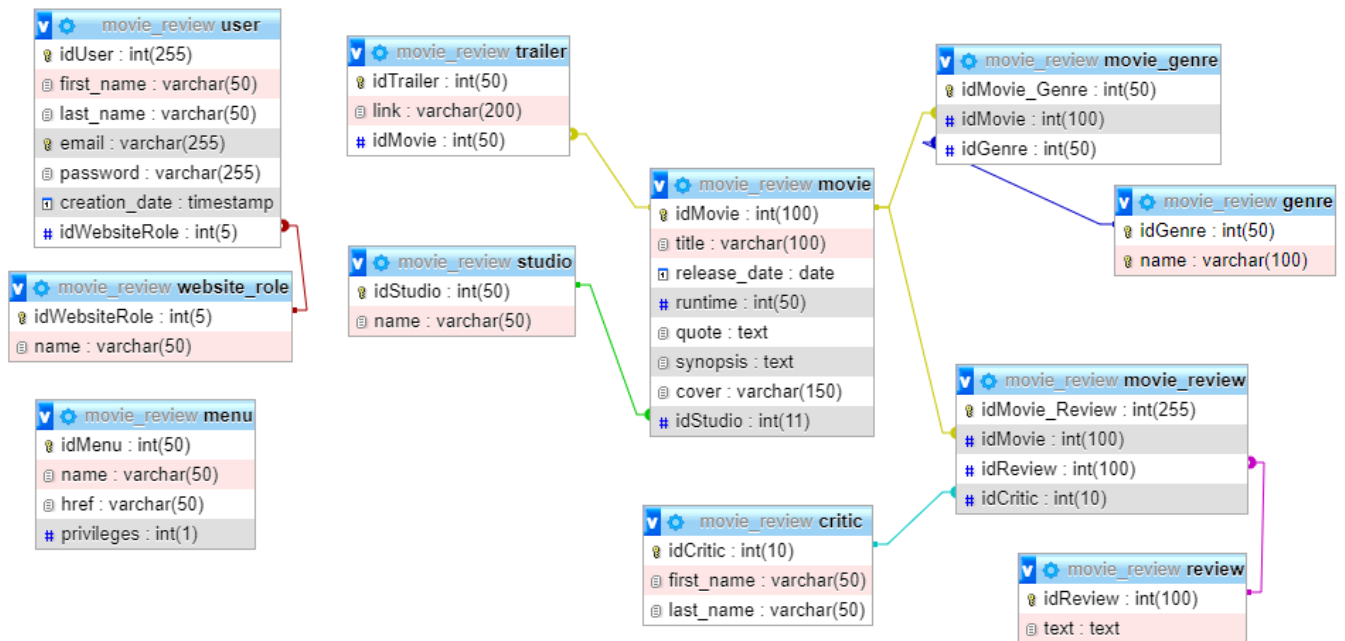


2.2 Organizacija foldera





2.3 Organizacija baze



2.4 Mapa sajta

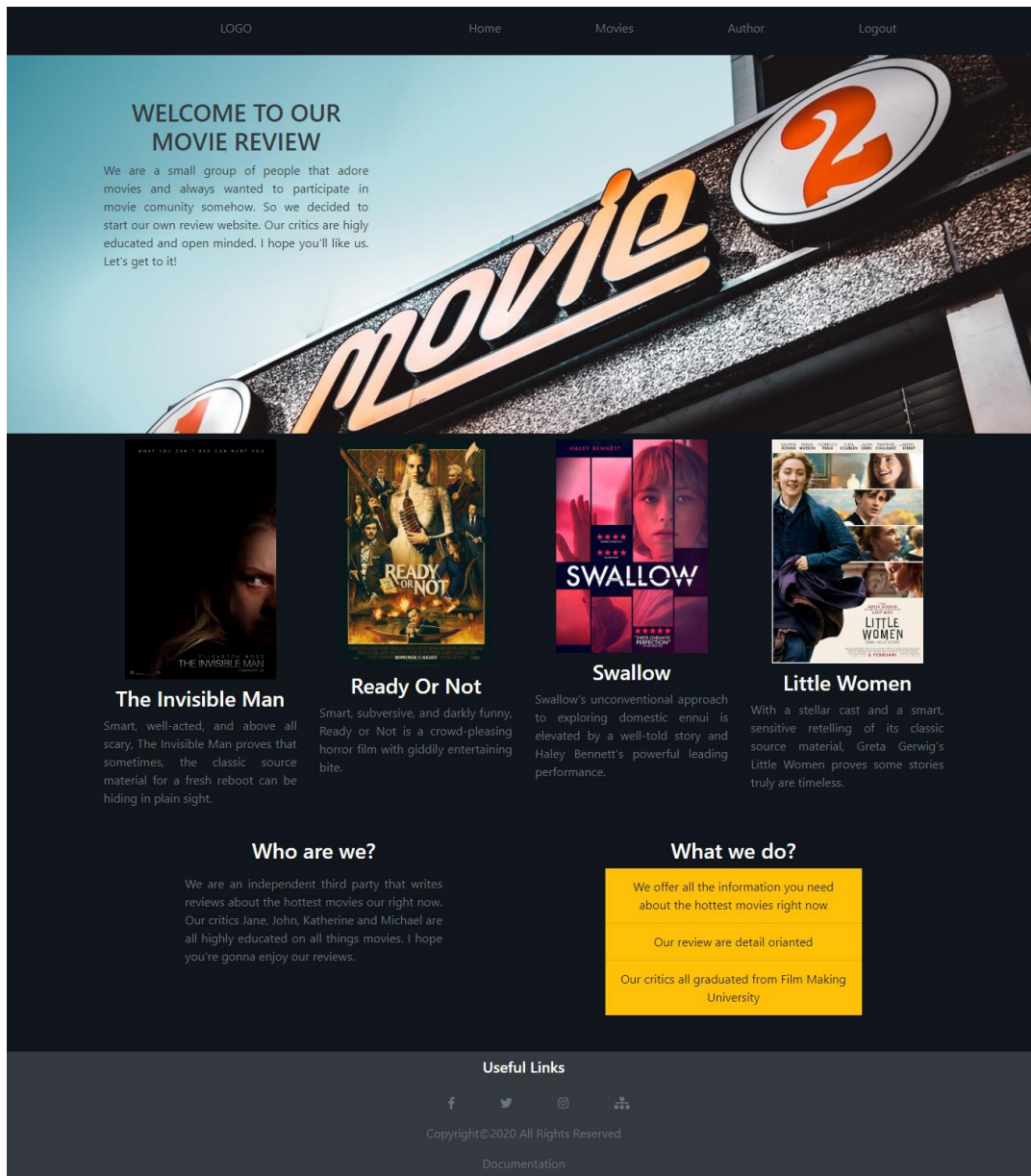
```

<?xml version="1.0"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://splendidreview.000webhostapp.com/index.php</loc>
    <lastmod>2020-06-12</lastmod>
    <changefreq>monthly</changefreq>
    <priority>1.0</priority>
  </url>
  <url>
    <loc>https://splendidreview.000webhostapp.com/views/movie.php</loc>
    <lastmod>2020-07-12</lastmod>
    <changefreq>monthly</changefreq>
    <priority>1.0</priority>
  </url>
  <url>
    <loc>https://splendidreview.000webhostapp.com/views/author.php</loc>
    <lastmod>2020-06-12</lastmod>
    <changefreq>yearly</changefreq>
  </url>
</urlset>
  
```

```
    <priority>0.5</priority>
  </url>
  <url>
    <loc>https://splendidreview.000webhostapp.com/views/admin.php</loc>
    <lastmod>2020-07-12</lastmod>
    <changefreq>weekly</changefreq>
    <priority>1.0</priority>
  </url>
</urlset>
```

2.5 Stranice sajta i opis funkcionalnosti

2.5.1 Home




- Head, menu i footer su dinamički ubačeni na stranicu
- Prikazana su 4 filma dinamički iz baze
- U footeru sa nalaze važni likovi kao što je dokumentacija

2.5.2 Movie

SPLENDID REVIEWSHomeMoviesAuthorAdminLogout


Movies

Download info about movies from our website




The Lovebirds

If the breezily enjoyable The Lovebirds feels like a little less than the sum of its parts, it's still an enjoyable showcase for the talents of its well-matched stars.



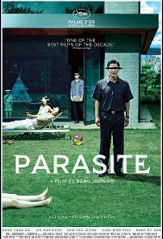
Promising Young Woman

A boldly provocative, timely thriller, Promising Young Woman is an auspicious feature debut for writer-director Emerald Fennell -- and a career highlight for Carey Mulligan.




Avengers: Endgame

Exciting, entertaining, and emotionally impactful, Avengers: Endgame does whatever it takes to deliver a satisfying finale to Marvel's epic Infinity Saga.




Parasite

An urgent, brilliantly layered look at timely social themes, Parasite finds writer-director Bong Joon Ho in near-total command of his craft.




The Invisible Man

Smart, well-acted, and above all scary, The Invisible Man proves that sometimes, the classic source material for a fresh reboot can be hiding in plain sight.




Ready Or Not

Smart, subversive, and darkly funny, Ready or Not is a crowd-pleasing horror film with giddily entertaining bite.



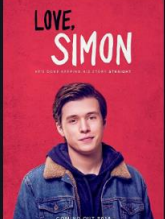
Swallow

Swallow's unconventional approach to exploring domestic ennui is elevated by a well-told story and Haley Bennett's powerful leading performance.



Little Women

With a stellar cast and a smart, sensitive retelling of its classic source material, Greta Gerwig's Little Women proves some stories truly are timeless.







Love, Simon

Love, Simon hits its coming-of-age beats more deftly than many entries in this well-traveled genre -- and represents an overdue, if not entirely successful, milestone of inclusion.

Page: 1 2 3

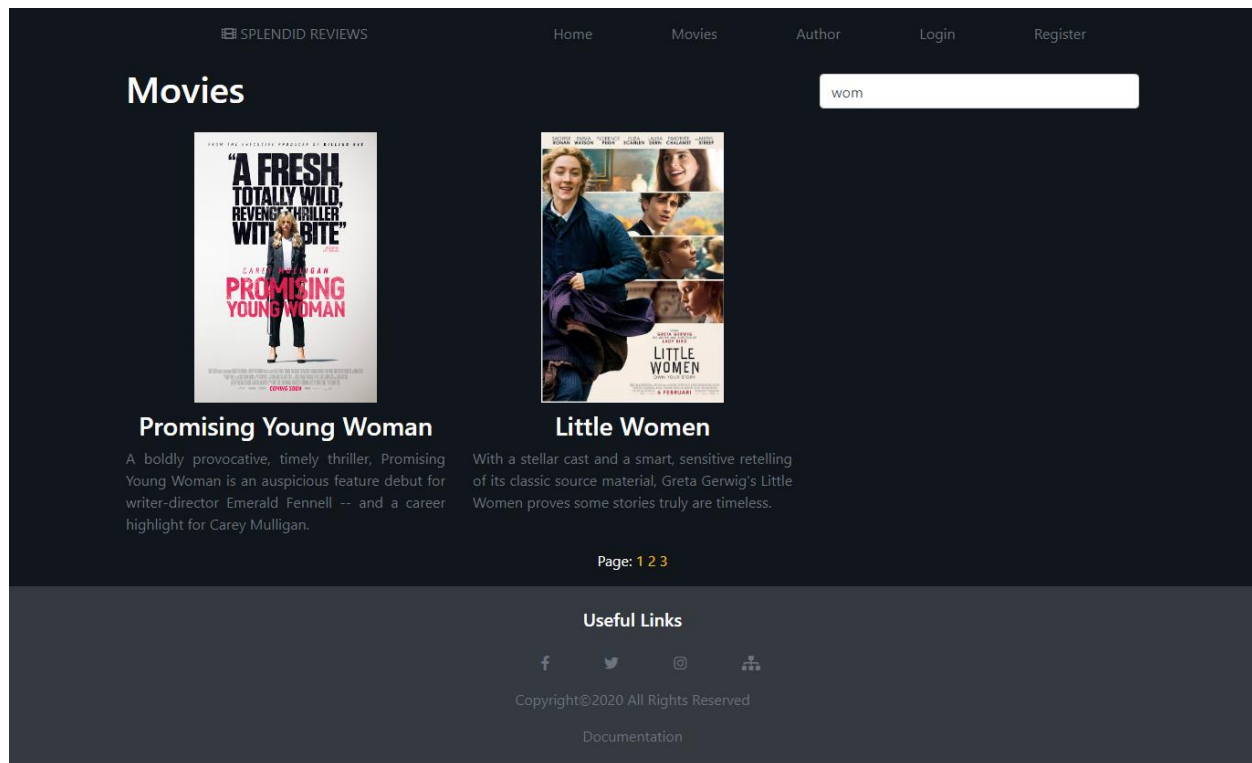
Useful Links



Copyright©2020 All Rights Reserved

Documentation



- Head, menu i footer su dinamički ubačeni na stranicu
- Ispod naslova Movie nalazi se link 'Download info about movies from our website' za export excel fajla sa kratkim podacima o filmovima koji se nalaze na sajtu
- Ispis filmova dinamički iz baze, ispisuje se slika, naziv i kratak opis filma
- Paginacija -> 9 filmova po stranici, na dnu stranice se nalazi izbor strane
- Search polje koje vrši pretragu filmova po nazivu na keyup događaj, rađeno pomoću AJAX-a bez refresh-a strane



2.5.2 Review

SPLENDID REVIEWS

HomeMoviesAuthorLoginRegister



Ready Or Not

2019-08-22, 95 minutes

Ready Or Not follows a young bride (Samara Weaving) as she joins her new husband's (Mark O'Brien) rich, eccentric family (Adam Brody, Henry Czerny, Andie MacDowell) in a time-honored tradition that turns into a lethal game with everyone fighting for their survival.

'Ready Or Not' Movie Details





Release Date:	2019-08-22
Genre:	Horror
Studio:	Fox Searchlight Pictures

Review

If you want to see the review please login or register.

[Login](#) [Register](#)

Useful Links



Copyright©2020 All Rights Reserved

[Documentation](#)

- Head, menu i footer su dinamički ubačeni na stranicu
- Na stranici se nalaze informacije o filmu (slika, trailer, datum prikazivanja, dužina trajanja, sažetak radnje, žanr filma i distributer)

- Sve informacije o filmu su dinamički ispisane iz baze
- Review deo je prikazan samo autorizovanim korisnicima
- Kada je korisnik logovan stranica izgleda ovako:

SPLENDID REVIEWS

Home

Movies

Author

Logout

Ready Or Not

2019-08-22, 95 minutes

Ready Or Not follows a young bride (Samara Weaving) as she joins her new husband's (Mark O'Brien) rich, eccentric family (Adam Brody, Henry Czerny, Andie MacDowell) in a time-honored tradition that turns into a lethal game with everyone fighting for their survival.

'Ready Or Not' Movie Details

Release Date:	2019-08-22
Genre:	Horror
Studio:	Fox Searchlight Pictures

Review

It can be easy to overstate the case of a movie like "Ready or Not." It's replete with 'badass' images of Grace in her wedding dress wearing post-"Kill Bill" swagger heading to do battle with the batty Le Domas progeny, covered in blood, sporting a bandolier, a half-baked quip, and a ripped wedding dress. It's filled with easy jokes about the insanity of the rich and the callousness with which they take to their task of hunting and killing a woman on the grounds of their mansion. It's got cavalier work from Brody, MacDowell (who struggles a little with the tone), and Kristian Bruun as Emelie's jackass husband, but they should all be funnier and they should all have been given a little more to chew. Czerny and Weaving are the only ones who fully seize every second of their screen time, showcasing the full bodied comedy and crazy eyed horror this might have been.

The film is charismatic and thrilling enough to bypass its shortcomings. Weaving makes for a very likable hero, with a broad comedic appeal, an every-girl clumsiness and sarcastic rejoinder for everything. In a better world, she'd be headlining comedies already. She makes for a likable action hero precisely because she knows and shows that the clothes don't fit her. In her tattered wedding dress, she fights for her life against everyone from her young nephews to the butler. Every wound she receive shows her that the backwards morality by which the rich live is so deeply ingrained that no amount of pleading could right the course. It's also her first clue that not even her beloved Alex will be able to get her out of this jam. She's not just fighting people, she's fighting tradition and the idea of family.

written by: John Smith

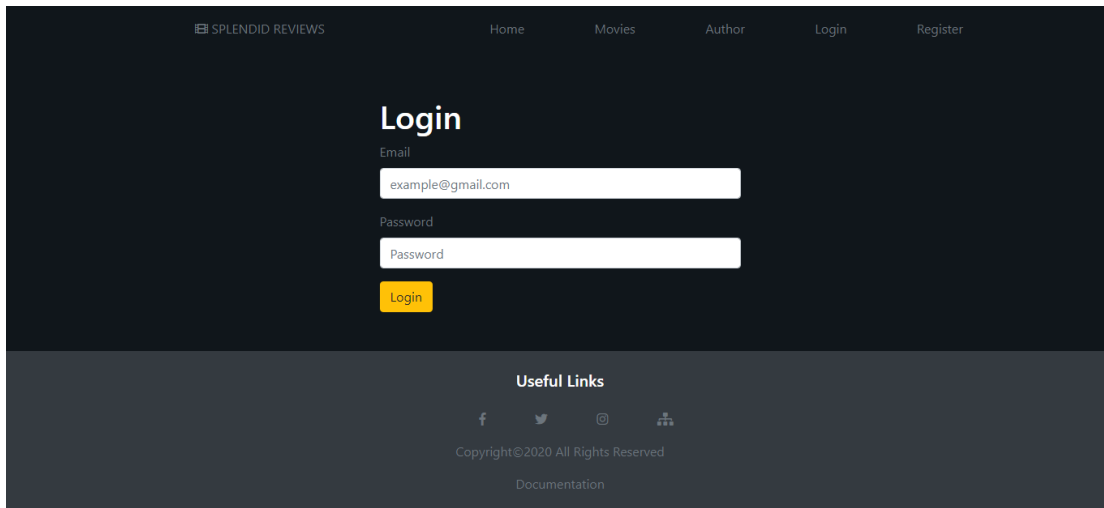
Useful Links

[f](#)
[t](#)
[@](#)
[🍷](#)

Copyright©2020 All Rights Reserved

Documentation

2.5.4 Login



The screenshot shows a web application interface for 'SPLENDID REVIEWS'. The top navigation bar includes links for Home, Movies, Author, Login, and Register. The main content area is titled 'Login' and contains two input fields: 'Email' (with the placeholder 'example@gmail.com') and 'Password'. Below these fields is a yellow 'Login' button. The footer section, titled 'Useful Links', contains social media icons for Facebook, Twitter, Instagram, and YouTube, along with the text 'Copyright©2020 All Rights Reserved' and a link to 'Documentation'.

- Head, menu i footer su dinamički ubačeni na stranicu
- Validacija podataka se vrši na klijentskoj i serverskoj stranici
- Pri uspešnom logovanju ispod forme se ispisuje tekst „You succeffully loged in.“ i korisnik se redirektuje na stranicu Movie kako bi izabrao za koji film želi da čita review
- Ukoliko postoji greška pri unosu podataka ispisuje se poruka ispod polja takođe se i šalje email korisniku ukoliko postoji problem kod logovanja

Login

Email

Email format: example@gmail.com

Password

Password must have min 5 and max 50 characters.

Login

2.5.5 Register

SPLENDID REVIEWS

Home Movies Author Login Register

Register

First Name

Last Name

Email

Password

Register

Useful Links

[f](#) [t](#) [@](#) [...](#)

Copyright©2020 All Rights Reserved

Documentation

- Head, menu i footer su dinamički ubačeni na stranicu

- Validacija podataka se vrši na klijetnskoj i serverskoj strani
- Pri loše unetim podacima ispuje se greška crvenom bojom ispod polja, ukoliko je greška na serverskoj stranici ispisuje se ispod kompletne forme
- Pri uspješnoj registraciji korisnik se upisuje u bazu i dobija poruku da se uspješno registrovao

Register

First Name

First Name

First name must start with a capital letter, min 3 max 50 characters

Last Name

Last Name

Last name must start with a capital letter, min 3 max 50 characters

Email

example@gmail.com

Email format: example@gmail.com

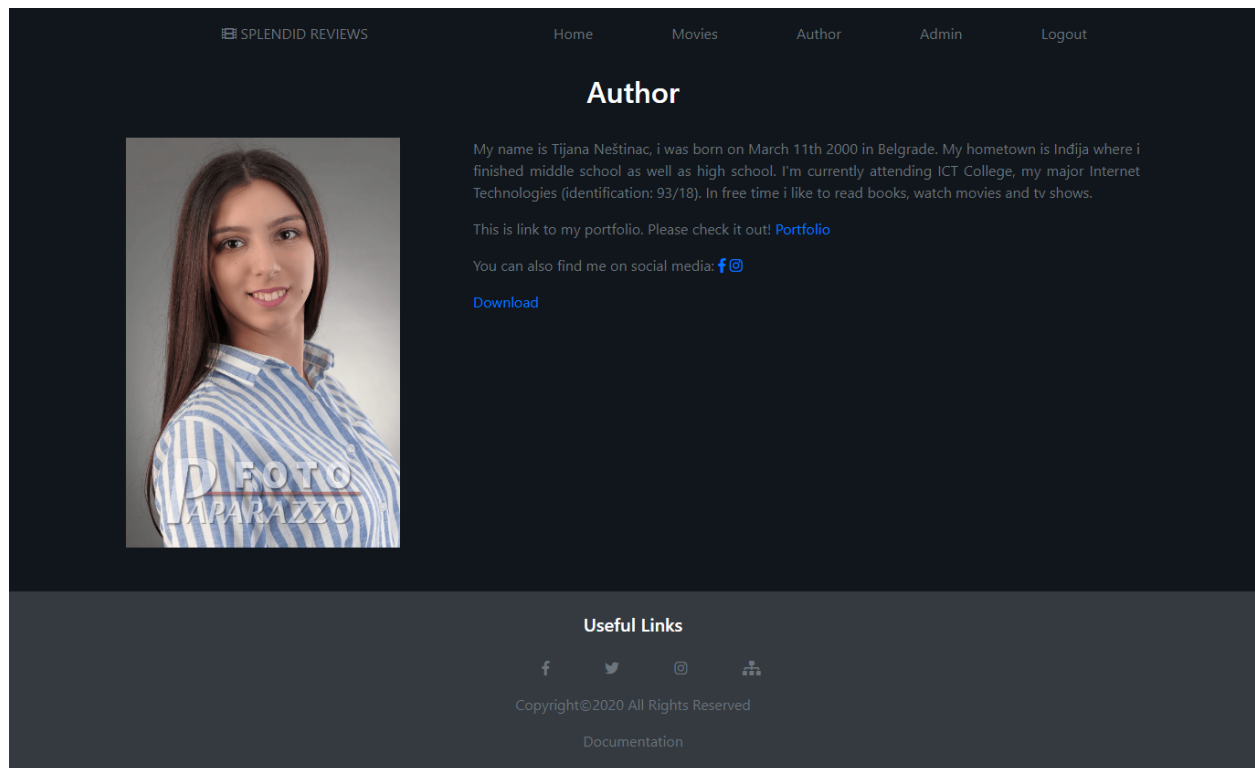
Password

Password

Password must have min 5 and max 50 characters.

Register

2.5.6 Author



- Head, menu i footer su dinamički ubačeni na stranicu
- Na stranici se nalaze informacije o autoru sajta
- Klikom na 'Download' preuzima se Word fajl sa informacijama o autoru

2.5.7 Admin

SPLENDID REVIEWS

HomeMoviesAuthorAdminLogout

Admin Panel

USER

Manage users

Full Name	Email	Role	Delete	Update
Pera Peric	pera@gmail.com	user	DELETE	UPDATE
Tijana Nestinac	tijana@gmail.com	user	DELETE	UPDATE
Admin Admin	admin@gmail.com	admin	DELETE	UPDATE
Delete Delete	delete@gmail.com	user	DELETE	UPDATE
Update Promena	update@gmail.com	user	DELETE	UPDATE
Mika Mikić	mika@gmail.com	user	DELETE	UPDATE
Sanja Markovic	sanja@gmail.com	user	DELETE	UPDATE

Add new user

Category	Values
First Name	<input type="text" value="First Name"/>
Last Name	<input type="text" value="Last Name"/>
Email	<input type="text" value="example@gmail.com"/>
Password	<input type="password" value="Password"/>
Role	<input type="text" value="Website role: admin(1), user(2)"/>
Click to add	<input type="button" value="Add new user"/>

MOVIE

Update/Delete Movies

No	Movie name	Delete	Update
1	The Lovebirds	DELETE	UPDATE
2	Promising Young Woman	DELETE	UPDATE
3	Avengers: Endgame	DELETE	UPDATE
4	Parasite	DELETE	UPDATE
5	The Invisible Man	DELETE	UPDATE
6	Ready Or Not	DELETE	UPDATE
7	Swallow	DELETE	UPDATE
8	Little Women	DELETE	UPDATE
9	Love, Simon	DELETE	UPDATE
10	Potrait Of a Lady On Fire	DELETE	UPDATE
11	Black Panther	DELETE	UPDATE
12	Thor: Ragnarok	DELETE	UPDATE
13	6 Underground	DELETE	UPDATE
14	Train To Busan	DELETE	UPDATE
15	Birds of Prey	DELETE	UPDATE
16	A Simple Favor	DELETE	UPDATE
17	1917	DELETE	UPDATE
18	A Quiet Place	DELETE	UPDATE
19	Midsommar	DELETE	UPDATE
20	The Handmaiden	DELETE	UPDATE

Insert Movies

Category	Values
Movie Name	<input type="text" value="Movie Name"/>
Release Date	<input type="text" value="YYYY-MM-DD"/>
Runtime	<input type="text" value="In minutes"/>
Synopsis	<input type="text" value="Synopsis"/>
Studio	<input type="text" value="Netflix"/>
Click to add:	<input type="button" value="INSERT"/>

MENU

Delete/Update Menu Elements

No	Name	Href	Privileges	DELETE	UPDATE
1	Home	index.php	0	DELETE	UPDATE
2	Movies	movie.php	0	DELETE	UPDATE
3	Author	author.php	0	DELETE	UPDATE
4	Login	login.php	1	DELETE	UPDATE
5	Admin	admin.php	2	DELETE	UPDATE
6	Register	register.php	1	DELETE	UPDATE

Add new menu elements

Category	Values
Name	<input type="text" value="Menu element name"/>
Href	<input type="text" value="Href"/>
Privileges	<input type="text" value="Privileges"/>
Click to add	<input type="button" value="Add"/>

GENRE





Genre's from database

No	Genre Name
1	Action & Adventure
2	Art House & International
3	Comedy
4	Drama
5	Horror
6	Mystery & Suspense
7	Novi zanr
8	Romance
9	Science Fiction & Fantasy

Add new genre

Category	Values
Genre	<input type="text" value="Genre"/>
Click to add	<input type="button" value="Add"/>

Useful Links

Copyright©2020 All Rights Reserved

[Documentation](#)

- Head, menu i footer su dinamički ubačeni na stranicu
- Na stranici se nalazi forma za insert,delete i update filmova, korisnika kao i elemente menija

USER

USER

Manage users

Full Name	Email	Role	Delete	Update
Pera Peric	pera@gmail.com	user	DELETE	UPDATE
Tijana Nestinac	tijana@gmail.com	user	DELETE	UPDATE
Admin Admin	admin@gmail.com	admin	DELETE	UPDATE
Delete Delete	delete@gmail.com	user	DELETE	UPDATE
Update Promena	update@gmail.com	user	DELETE	UPDATE
Mika Mikić	mika@gmail.com	user	DELETE	UPDATE
Sanja Markovic	sanja@gmail.com	user	DELETE	UPDATE

Add new user

Category	Values
First Name	<input type="text" value="First Name"/>
Last Name	<input type="text" value="Last Name"/>
Email	<input type="text" value="example@gmail.com"/>
Password	<input type="text" value="Password"/>
Role	<input type="text" value="Website role: admin(1), user(2)"/>
Click to add	<input type="button" value="Add new user"/>

Category	Values
First Name	<input type="text" value="Pera"/>
Last Name	<input type="text" value="Peric"/>
First Name	<input type="text" value="pera@gmail.com"/>
Role	<input type="text" value="2"/>
Click to update	<input type="button" value="UPDATE"/>

- Svi podaci za prikaz su ispisani iz baze, kao i podaci u formi za update
- Klikom na DELETE automatski se briše korisnik iz baze i stranica se refrešuje

- Klikom na UPDATE otvara se forma koja je prikazana na drugoj slici, klikom na UPDATE dugme podaci se ubacuju u bazu i admin se redirektuje nazad na admin panel
- Klikom na INSERT se dodaje novi korisnik u bazu, u polje Role se upisuje uloga korisnika (1-admin, 2-korisnik)

MENI

MENU

Delete/Update Menu Elements

No	Name	Href	Privileges	DELETE	UPDATE
1	Home	index.php	0	DELETE	UPDATE
2	Movies	movie.php	0	DELETE	UPDATE
3	Author	author.php	0	DELETE	UPDATE
4	Login	login.php	1	DELETE	UPDATE
5	Admin	admin.php	2	DELETE	UPDATE
6	Register	register.php	1	DELETE	UPDATE

Add new menu elements

Category	Values
Name	<input style="width: 90%;" type="text" value="Menu element name"/>
Href	<input style="width: 90%;" type="text" value="Href"/>
Privileges	<input style="width: 90%;" type="text" value="Privileges"/>
Click to add	Add

Category	Values
Name	<input style="width: 90%;" type="text" value="Movies"/>
Href	<input style="width: 90%;" type="text" value="movie.php"/>
Privileges	<input style="width: 90%;" type="text" value="0"/>
Click to update	UPDATE

- Svi podaci za prikaz su ispisani iz baze, kao i podaci u formi za update
- Klikom na DELETE automatski se briše element menija iz baze i stranica se refrešuje
- Klikom na UPDATE otvara se forma koja je prikazana na drugoj slici, klikom na UPDATE dugme podaci se ubacuju u bazu i admin se redirektuje nazad na admin panel
- Klikom na INSERT se dodaje novi element menija u bazu, u polje Privileges se upisuje prioritet stranije tj:
 - 0 – stranice koje vide svi korisnici sajta(neautorizovani, autorizovani i admini)
 - 1 – stranice koje vide autorizovani korisnici i admini
 - 2 – stranice koje vide samo admini sajta

MOVIE

MOVIE

Update/Delete Movies

No	Movie name	Delete	Update
1	The Lovebirds	DELETE	UPDATE
2	Promising Young Woman	DELETE	UPDATE
3	Avengers: Endgame	DELETE	UPDATE
4	Parasite	DELETE	UPDATE
5	The Invisible Man	DELETE	UPDATE
6	Ready Or Not	DELETE	UPDATE
7	Swallow	DELETE	UPDATE
8	Little Women	DELETE	UPDATE
9	Love, Simon	DELETE	UPDATE
10	Potrait Of a Lady On Fire	DELETE	UPDATE
11	Black Panther	DELETE	UPDATE
12	Thor: Ragnarok	DELETE	UPDATE
13	6 Underground	DELETE	UPDATE
14	Train To Busan	DELETE	UPDATE
15	Birds of Prey	DELETE	UPDATE
16	A Simple Favor	DELETE	UPDATE
17	1917	DELETE	UPDATE
18	A Quiet Place	DELETE	UPDATE
19	Midsommar	DELETE	UPDATE
20	The Handmaiden	DELETE	UPDATE

Insert Movies

Category	Values
Movie Name	<input type="text" value="Movie Name"/>
Release Date	<input type="text" value="YYYY-MM-DD"/>
Runtime	<input type="text" value="In minutes"/>
Synopsis	<input type="text" value="Synopsis"/>
Studio	<input type="text" value="Netflix"/>
Click to add:	<input type="button" value="INSERT"/>

Category	Values
Movie Name	<input type="text" value="The Handmaiden"/>
Release Date	<input type="text" value="2016-10-23"/>
Runtime	<input type="text" value="130"/>
Synopsis	<div> <p>From PARK Chan-wook, the celebrated director of OLDBOY, LADY VENGEANCE, THIRST and STOKER, comes a ravishing new crime drama inspired by the novel 'FINGERSMITH' by British author Sarah Waters. Having transposed the story to 1930s-era colonial Korea and Japan, Park presents a gripping and sensual tale of a young Japanese Lady living on a secluded estate, and a Korean woman who is hired to serve as her new handmaiden, but who is secretly involved in a conman's plot to defraud her of her large inheritance. Powered by remarkable performances from KIM Min-hee</p> </div>
Studio	<input type="text" value="STXfilms"/>
Click to update:	<input type="button" value="UPDATE"/>

- Svi podaci za prikaz su ispisani iz baze, kao i podaci u formi za update
- Klikom na DELETE automatski se briše film iz baze i stranica se refrešuje
- Klikom na UPDATE otvara se forma koja je prikazana na drugoj slici, klikom na UPDATE dugme podaci se ubacuju u bazu i admin se redirektuje nazad na admin panel
- Klikom na INSERT se dodaje novi film u bazu

GENRE

GENRE

Genre's from database

No	Genre Name
1	Action & Adventure
2	Art House & International
3	Comedy
4	Drama
5	Horror
6	Mystery & Suspense
7	Novi žanr
8	Romance
9	Science Fiction & Fantasy

Add new genre

Category	Values
Genre	<input type="text" value="Genre"/>
Click to add	<input type="button" value="Add"/>

- Svi podaci za prikaz su ispisani iz baze, kao i podaci u formi za update
- Klikom na INSERT se dodaje novi žanr u bazu

3.1 KODOVI

3.1 Root

3.1.1 index.php

```
<?php
    session_start();
    require "config/connection.php";
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta name="keywords" content="Movie, Review, Critics"/>
    <meta name="description" content="We are Splendid Review. We offer you the best reviews on hottest movies right now. Our team is made up of 4 beautiful people. We have a lot in store for you."/>

    <meta name="author" content="Tjana Nestinac"/>
    <link rel="shortcut icon" href="assets/img/icon.ico"/>
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.1/css/all.css" integrity="sha384-50oBUHEmvpQ+1lW4y57PTFmhCaXp0ML5d60M1M7uH2+nqUivzIebhnd0JK28anvf" crossorigin="anonymous"/>
    <link rel="stylesheet" type="text/css" href="assets/css/bootstrap.min.css"/>
    <link rel="stylesheet" type="text/css" href="assets/css/style.min.css"/>
    <title>Movie</title>
</head>
<body>
    <div id="sajt">
        <?php require "views/indexContent.php"; ?>
    </div>
    <script src="assets/js/jquery-3.4.1.min.js" type="text/javascript"></script>
    <script src="assets/js/main.min.js" type="text/javascript"></script>
</body>
</html>
```

3.1.2 logout.php

```
<?php
    session_start();
    if(isset($_SESSION['korisnik'])){
        unset($_SESSION["korisnik"]);
        header("Location: index.php");
    }
?>
```

3.2 assets

3.2.1 style.css

```
#sajt {
    background-color: #10161b;
}
h1,h2,h3,h4,h5 {
    color: #fff;
}
#footer,
#menu {
    display: flex;
    justify-content: space-around;
    flex-direction: row;
}
#footer li,#menu li,#zanr li {
    list-style-type: none;
}
#message h1 {
    font-size: 30px;
}
#slider {
    min-height: 500px;
    background-image: url(../img/slider3.jpg);
    background-repeat: no-repeat;
    background-attachment: scroll;
    background-size: cover;
}
.slika img,.slikaJS {
    width: 200px;
}
.pic img {
```

```

    width: 350px;
}
#slikaAutor img {
    width: 300px;
}

```

3.2.1 main.js

```

window.onload=function(){
    var loc = location.href;

    // SEARCH
    $("#search").keyup(function(){
        let value = $(this).val();

        $.ajax({
            url: "../models/search.php?search=" + value,
            method: "get",
            success: function(data){
                let filmovi = data.filmovi;
                console.log(filmovi);
                ispisFilмова(filmovi);
            },
            error: function(error){
                console.log(error);
            }
        });
    });

    function ispisFilмова(filmovi){
        var ispis = "";
        for(let film of filmovi){
            ispis += `
                <div class="col-lg-4 slika text-center">
                    <a href="review.php?id=${film.idMovie}"></a>
                    <h3>${film.title}</h3>
                    <p class="text-justify text-secondary">${film.quote}</p>
                </div>`;
        }
        $("#filmovi").html(ispis);
    }
}

```

```

}

// REG
$("#btnRegister").click(function () {
    var fname = $("#firstName").val();
    var lname = $("#lastName").val();
    var email = $("#email").val();
    var lozinka = $("#password").val();
    var greske = 0;
    var regIme = /^[A-ZČĆŠĐŽ][a-zčćšđž]{3,49}(\s[A-ZČĆŠĐŽ][a-
zčćšđž]{3,49})*/$/;
    var regPrez = /^[A-ZČĆŠĐŽ][a-zčćšđž]{3,49}(\s[A-ZČĆŠĐŽ][a-
zčćšđž]{3,49})*/$/;
    var regEmail = /^[a-z][a-z\d\_\. \-]+\@[a-z\d]+(\.[a-z]{2,4})+$/;
    var regLoz = /^[^]{5,50}$/;
    if (!regIme.test(fname)) {
        $("#firstName-
error").html("First name must start with a capital letter, min 3 max 50 character
s");
        greske++;
    } else {
        $("#firstName-error").html("");
    }
    if (!regPrez.test(lname)) {
        $("#lastName-
error").html("Last name must start with a capital letter, min 3 max 50 characters
");
        greske++;
    } else {
        $("#lastName-error").html("");
    }
    if (!regEmail.test(email)) {
        $("#email-error").html("Email format: example@gmail.com");
        greske++;
    } else {
        $("#email-error").html("");
    }
    if (!regLoz.test(lozinka)) {
        $("#password-
error").html("Password must have min 5 and max 50 characters.");
        greske++;
    } else {
        $("#password-error").html("");
    }
    if (greske == 0) {

```



```

function dohvatanjePodatakaForme() {
    var obj = {
        firstName: $("#firstName").val(),
        lastName: $("#lastName").val(),
        email: $("#email").val(),
        password: $("#password").val(),
        send: !0
    };
    return obj;
}
function ajax(obj) {
    $.ajax({
        url: "../models/registerValidacija.php",
        method: "post",
        data: obj,
        success: function (data, xhr) {
            $("#messageReg").html("<h1>You successfully registered!</h1>");
        },
        error: function (xhr, status, error) {
            var message = "There was some kind of a mistake!";
            switch (xhr.status) {
                case 404:
                    message = "Page not found.";
                    break;
                case 409:
                    message = "Email already exists.";
                    break;
                case 422:
                    message = "Data you entered isn't valid.";
                    break;
                case 500:
                    message = "Error.";
                    break;
            }
            $("#messageReg").html(message);
        },
    });
}
var podaciIzForme = dohvatanjePodatakaForme();
ajax(podaciIzForme);
}
});

// LOG

```

```

$("#btnLogin").click(function () {
    var email = $("#email").val();
    var lozinka = $("#password").val();
    var regEmail = /^[a-z][a-z\d\_\. -]+\@[a-z\d]+(\.[a-z]{2,4})+$/;
    var regLoz = /^[.]{5,50}$/;
    var greske = 0;
    if (!regEmail.test(email)) {
        $("#email-error").html("Email format: example@gmail.com");
        greske++;
    } else {
        $("#email-error").html("");
    }
    if (!regLoz.test(lozinka)) {
        $("#password-
error").html("Password must have min 5 and max 50 characters.");
        greske++;
    } else {
        $("#password-error").html("");
    }
    if (greske == 0) {
        function dohvatiPodatkeIzLoginForme() {
            var objLogin = {
                email: $("#email").val(),
                password: $("#password").val(),
                send: !0
            };
            return objLogin;
        }
        function ajaxLogin(objLogin) {
            $.ajax({
                url: "../models/loginValidacija.php",
                method: "post",
                dataType: "json",
                data: objLogin,
                success: function (data, xhr) {
                    $("#message").html("<h1>You successfully logged in!</h1>"
);
                    window.location.href = "movie.php";
                },
                error: function (xhr, status, data) {
                    var message = "There was some kind of a mistake!";
                    console.log(xhr);
                    console.log(status);
                    console.log(data);
                    switch (xhr.status) {

```

```

        case 404:
            message = "Page not found!";
            break;
        case 409:
            message = "Email already exists.";
            break;
        case 422:
            message = "Data you entered isn't valid.";
            break;
        case 500:
            message = "Error.";
            break;
    }
    $("#message").html(message);
    },
    });
}
var podaciIzLoginForme = dohvatiPodatkeIzLoginForme();
ajaxLogin(podaciIzLoginForme);
}
});

//ADD NEW USER
$("#btnAddUser").click(function(){
    var fname = $("#firstName").val();
    var lname = $("#lastName").val();
    var email = $("#email").val();
    var lozinka = $("#password").val();
    var uloga = $("#role").val;

    var greske = 0;
    var regIme = /^[A-ZČĆŠĐŽ][a-zćčšđž]{3,49}(\s[A-ZČĆŠĐŽ][a-zćčšđž]{3,49})*/$/;
    var regPrez = /^[A-ZČĆŠĐŽ][a-zćčšđž]{3,49}(\s[A-ZČĆŠĐŽ][a-zćčšđž]{3,49})*/$/;
    var regEmail = /^[a-z][a-z\d\_\. \-]+\@[a-z\d]+(\.[a-z]{2,4})+$/;
    var regLoz = /^.{5,50}$/;

    if (!regIme.test(fname)) {
        $("#message").html("First name must start with a capital letter, min 3 max 50 characters");
        greske++;
    } else {
        $("#message").html("");
    }
});

```

```

    }
    if (!regPrez.test(lname)) {
        $("#message").html("Last name must start with a capital letter, min 3
max 50 characters");
        greske++;
    } else {
        $("#message").html("");
    }
    if (!regEmail.test(email)) {
        $("#message").html("Email format: example@gmail.com");
        greske++;
    } else {
        $("#message").html("");
    }
    if (!regLoz.test(lozinka)) {
        $("#message").html("Password must have min 5 and max 50 characters.")
;
        greske++;
    } else {
        $("#message").html("");
    }
    if(greske==0){
        function podaciAddUser(){
            var objUser = {
                firstName: $("#firstName").val(),
                lastName: $("#lastName").val(),
                email: $("#email").val(),
                password: $("#password").val(),
                role: $("#role").val(),
                send: !0
            };
            return objUser;
        }

        function ajaxUser(objUser){
            $.ajax({
                url: "../models/user/addUser.php",
                method: "post",
                data:objUser,
                success: function(data,xhr){
                    $("#message").html("You successfully added a new user");
                },
                error: function (xhr, status, error) {
                    var message = "There was some kind of a mistake!";
                    switch (xhr.status) {

```

```

        case 404:
            message = "Page not found.";
            break;
        case 409:
            message = "Email already exists.";
            break;
        case 422:
            message = "Data you entered isn't valid.";
            break;
        case 500:
            message = "Error.";
            break;
    }
    $("#message").html(message);
    });
}
var podaciIzFormeAddUser = podaciAddUser();
ajaxUser(podaciIzFormeAddUser);
}
})

//ADD NEW MOVIE
$("#btnInsert").click(function(){
    var title = $("#title").val();
    var date = $("#date").val();
    var runtime = $("#runtime").val();
    var synopsis = $("#synopsis").val();
    var ddlStudio = $("#ddlStudio").val();

    function podaciFilm(){
        var objFilm = {
            title: $("#title").val(),
            date: $("#date").val(),
            runtime: $("#runtime").val(),
            synopsis: $("#synopsis").val(),
            ddlStudio: $("#ddlStudio").val(),
            send: !0
        };
        return objFilm;
    }
    function ajaxFilm(objFilm){
        $.ajax({
            url: "../models/movie/addMovie.php",

```

```

        method: "post",
        data: objFilm,
        success: function (data,xhr){
            $("#message").html("<h1>You successfully added a new movie.</
h1>");
        },
        error: function (xhr, status, error) {
            var message = "There was some kind of a mistake!";
            switch (xhr.status) {
                case 404:
                    message = "Page not found.";
                    break;
                case 422:
                    message = "Data you entered isn't valid.";
                    break;
                case 500:
                    message = "Error.";
                    break;
            }
            $("#message").html(message);
        }
    });
}
var podaciZaFilm = podaciFilm();
ajaxFilm(podaciZaFilm);
})
}

```

3.3 config

3.3.1 config.php

```

<?php
define("BASE_URL", "https://splendidreview.000webhostapp.com/");
define("ABSOLUTE_PATH", $_SERVER["DOCUMENT_ROOT"]."/");

define("ENV_FAJL", ABSOLUTE_PATH."/config/.env");
define("LOG_FAJL", ABSOLUTE_PATH."/data/log.txt");
define("GRESKE_FAJL", ABSOLUTE_PATH."/data/greske.txt");

```

```

define("SERVER", env("SERVER"));
define("DATABASE", env("DBNAME"));
define("USERNAME", env("USERNAME"));
define("PASSWORD", env("PASSWORD"));

function env($naziv){
    $podaci = file(ENV_FAJL);
    $vrednost = "";
    foreach($podaci as $key=>$value){
        $konfig = explode("=", $value);
        if($konfig[0]==$naziv){
            $vrednost = trim($konfig[1]);
        }
    }
    return $vrednost;
}

```

3.3.2 connection.php

```

<?php
    require_once "config.php";
    pristupStranici();
    try{
        $conn = new PDO("mysql:host=".SERVER.";dbname=".DATABASE.";charset=utf8", U
SERNAME, PASSWORD);
        $conn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
        $conn->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_OBJ);
    }
    catch(PDOException $ex){
        echo $ex->getMessage();
    }

    function pristupStranici(){
        @$open = fopen(LOG_FAJL, "a");
        if($open){
            $date = date("d-m-Y H:i:s");
            @fwrite($open, "{$_SERVER['PHP_SELF']}\t{$date}\t{$_SERVER['REMOTE_ADDR
']}\n");
            @fclose($open);
        }
    }

    function upisGresaka($greska){

```

```

@$open = fopen(GRESKE_FAJL, "a");
$upis = $greska."\t".date("d-m-Y H:i:s")."\n";
@fwrite($open,$upis);
@fclose($open);
}

```

3.4 models

3.4.1 loginValidacija.php

```

<?php
    session_start();
    require "../config/connection.php";
    header("Content-type: application/json");
    $code = 404;
    $data = null;

    if(isset($_POST['send'])){
        $email = $_POST['email'];
        $lozinka = $_POST['password'];

        $greske = [];

        $reEmail = "/^[a-z][a-z\d\_\\.\\-]+\@[a-z\d]+(\.[a-z]{2,4})+$/";
        $reLozinka = "/^{5,50}$/";

        if(!preg_match($reEmail,$email)){
            array_push($greske,"Email isn't valid.");
        }

        if(!preg_match($reLozinka,$lozinka)){
            array_push($greske,"Password isn't valid.");
        }

        if(count($greske) == 0){
            $priprema = $conn -
> prepare("SELECT u.idUser, u.email,wr.idWebsiteRole, wr.name as RoleName FROM us
er u INNER JOIN website_role wr ON u.idWebsiteRole = wr.idWebsiteRole WHERE email
= :email AND password = :password");
            $priprema->bindParam(":email",$email);
            $lozinka = md5($lozinka);
            $priprema->bindParam(":password",$lozinka);
            try{

```



```

        $code = $priprema->execute() ? 201 : 500;
        if($priprema->rowCount()==1){
            $korisnik = $priprema->fetch();
            $_SESSION['korisnik'] = $korisnik;
        }else{
            $_SESSION['greske'] = ["User not found."];
            mail($email, "User doesn't exist", "User with this email
address doesn't exist in our database");
        }
    }catch(PDOException $e){
        $code = 409;
        upisGresaka($e->getMessage());
        mail($email, "Errors while logging", $code);
    }

}

}else{
    $code = 422;
    $data = $greske;
    $_SESSION['greske'] = $greske;
}
}

http_response_code($code);
echo json_encode($data);
?>

```

3.4.2 registracijaValidacija.php

```

<?php
require "../config/connection.php";
header("Content-type: application/json");
$code = 404;
$data = null;

if(isset($_POST['send'])){
    $ime = $_POST['firstName'];
    $prezime = $_POST['lastName'];
    $email = $_POST['email'];
    $lozinka = $_POST['password'];

    $greske=[];
    $reIme = "/^[A-ZČĆŠĐŽ][a-zćčšđž]{3,49}(\s[A-ZČĆŠĐŽ][a-zćčšđž]{3,49})*$/";

```

```

        $rePrez = "/^[A-ZČĆŠĐŽ][a-zćčšđž]{3,49}(\s[A-ZČĆŠĐŽ][a-
zćčšđž]{3,49})*/";
        $reEmail = "/^[a-z][a-z\d\_\\.\\-]+\\@[a-z\\d]+(\\.[a-z]{2,4})+$/";
        $reLozinka = "/^{5,50}$/";

        if(!preg_match($reIme,$ime)){
            array_push($greske, "First name must begin with a capital letter, min
2 and max 50 characters.");
        }
        if(!preg_match($rePrez,$prezime)){
            array_push($greske, "Last name must begin with a capital letter, min
2 and max 50 characters.");
        }
        if(!preg_match($reEmail,$email)){
            array_push($greske, "Email must be in format: example@gmail.com");
        }
        if(!preg_match($reEmail,$email)){
            array_push($greske, "Password must have min 5 and max 50 characters."
);
        }

        if(count($greske)){
            $code = 422;
            $data = $greske;
        }else{
            $upit = "INSERT INTO user (idUser, first_name, last_name, email, pass
word, idWebsiteRole) VALUES (NULL, :first_name, :last_name, :email, :password , 2
)";

            $priprema = $conn -> prepare($upit);
            $priprema->bindParam(":first_name",$ime);
            $priprema->bindParam(":last_name",$prezime);
            $priprema->bindParam(":email",$email);

            $lozinka = md5($lozinka);
            $priprema->bindParam(":password",$lozinka);

            try{
                if($priprema->execute()){
                    $code = 202;
                }else{
                    $code=500;
                }
            }catch(PDOException $e){
                $code = 409;
                upisGresaka($e->getMessage());
            }
        }
    }
}

```

```

    }

    }

}

http_response_code($code);
echo json_encode($data);
?>

```

3.4.3 excelMovie.php

```

<?php
require_once "../config/connection.php";
$film = "SELECT * FROM movie";

try{
    $filmovi = $conn->query($film)->fetchAll();
}catch(PDOException $e){
    echo "There is no connection with the server";
    die("Something is wrong");
}

$excel = new COM("excel.application") or die("Connection with excel file isn't possible");
$excel->Visible = true;
$excel->DisplayAlerts = 1;
$workbook = $excel->Workbooks->Add();
$worksheet = $excel->Worksheets("Sheet1");
$worksheet->activate;

$title = $worksheet->Range("A1");
$title->activate;
$title->Value = "Movie name";

$date = $worksheet->Range("B1");
$date->activate;
$date->Value = "Release date";

$quote = $worksheet->Range("C1");
$quote->activate;
$quote->Value="Quote";

$i = 2;
foreach($filmovi as $f){

```

```

        $title = $worksheet->Range("A{$i}");
        $title->activate;
        $title->Value = $f->title;

        $date = $worksheet->Range("B{$i}");
        $date->activate;
        $date->Value = $f->release_date;

        $quote = $worksheet->Range("C1{$i}");
        $quote->activate;
        $quote->Value = $f->quote;

        $i++;
    }

    $workbook->_SaveAs($filename);
    $workbook->Saved = true;
    $workbook->Save();
    $workbook->Close;
    $excel->Workbooks->Close();
    $excel->Quit();

    unset($worksheet);
    unset($workbook);
    unset($excel);

    $filename = tempnam(sys_get_temp_dir(), "excel");

    header("Content-type: application/octet-stream");
    header("Content-Disposition: attachment; filename=movieDetails.xml");

    readfile($filename);
    unlink($filename);
?>

```

3.4.4 wordAuthor.php

```

<?php
    $filename = 'author.doc';
    header("Content-type: application/vnd.ms-word");
    header( "Content-Disposition: attachment; filename=".basename($filename));
    header( "Content-Description: File Transfer");
    @readfile($filename);

```

```

$content = '<html xmlns:v="urn:schemas-microsoft-com:xml" '
        . 'xmlns:o="urn:schemas-microsoft-com:office:office" '
        . 'xmlns:w="urn:schemas-microsoft-com:office:word" '
        . 'xmlns:m="http://schemas.microsoft.com/office/2004/12/omml"='
        . 'xmlns="http://www.w3.org/TR/REC-html40">'
        . '<head><meta http-equiv="Content-
Type" content="text/html; charset=Windows1252">'
        . '<title></title>'
        . '<!--[if gte mso 9]>'
        . '<xml>'
        . '<w:WordDocument>'
        . '<w:View>Print'
        . '<w:Zoom>100'
        . '<w:DoNotOptimizeForBrowser/>'
        . '</w:WordDocument>'
        . '</xml>'
        . '<![endif]-->'
        . '<style>'
        . '@page
        . {
        .     font-family: Arial;
        .     size:215.9mm 279.4mm; /* A4 */
        .     margin:14.2mm 17.5mm 14.2mm 16mm; /* Margins: 2.5 cm on each
side */
        . }
        . h2 { font-family: Arial; font-size: 18px; text-
align:center; }
        . p.para {font-family: Arial; font-size: 13.5px; text-
align: justify;}
        . </style>'
        . '</head>'
        . '<body>'
        . '<h2>Tijana Nestinac 93/18</h2><br/>'
        . '<p>City: Belgrade, Serbia</p>'
        . '<p>Currently studying at Visoka ICT College</p>';
echo $content;
?>

```

3.4.5 search.php

```

<?php

if(isset($_GET['search'])){
    $search = "%".$_GET['search']."%";

```

```

        require "../config/connection.php";
        $priprema = $conn-
>prepare("SELECT * FROM movie WHERE title LIKE :search");
        $priprema->bindParam(":search",$search);

        $priprema->execute();
        $filmovi = $priprema->fetchAll();

        $json = json_encode([
            "uspeh" => "da",
            "filmovi" => $filmovi
        ]);

        echo $json;
        header("Content-Type: application/json");
    }
?>

```

3.4.6 updateForm.php

```

<?php
    session_start();
    if(!isset($_SESSION['korisnik'])){
        header("Location: index.php");
    }else{
        $korisnik = $_SESSION['korisnik'];
        if($korisnik->RoleName != "admin"){
            header("Location: index.php");
        }
    }
    require "../config/connection.php";
    require "../views/fixed/head.php";
    if(isset($_GET['id'])){
        $id = $_GET['id'];
        $priprema = $conn->prepare("SELECT * FROM movie WHERE idMovie = :id");
        $priprema->bindParam(":id",$id);
        $priprema->execute();
        $film = $priprema->fetch();
    }

?>
<div id="sajt">
    <?php require "../views/fixed/menu.php"?>

```

```

<div class="container-fluid">
    <div class="container">
        <div class="row d-flex justify-content-center">
            <div class="col-lg-8">
                <form action="movie/updateMovie.php" method="post">
                    <input type="hidden" name="hiddenId" value="<?=$_GET['id'];?>
"/>

                    <table class="table table-striped table-dark text-center">
                        <thead>
                            <th>Category</th>
                            <th>Values</th>
                        </thead>
                        <tbody>
                            <tr>
                                <td><label for="name">Movie Name</label></td>
                                <td><input type="text" name="name" class="form-
control" value="<?=$film->title;?>"/></td>
                            </tr>
                            <tr>
                                <td><label for="date">Release Date</label></td>
                                <td><input type="text" name="date" class="form-
control" value="<?=$film->release_date;?>"/></td>
                            </tr>
                            <tr>
                                <td><label for="time">Runtime</label></td>
                                <td><input type="text" name="time" class="form-
control" value="<?=$film->runtime;?>"/></td>
                            </tr>
                            <tr>
                                <td><label for="synopsis">Synopsis</label></td>
                                <td><textarea name="synopsis" class="form-
control" cols="30" rows="10"><?=$film->synopsis?></textarea></td>
                            </tr>
                            <tr>
                                <td><label for="ddlStudio">Studio</label></td>
                                <td>
                                    <select name="ddlStudio" class="form-
control">
                                        <?php
                                            $selectSvihStudija = $conn-
>query("SELECT * FROM studio")->fetchAll();
                                            foreach($selectSvihStudija as $studio
) {

```

```

                                if($studio->idStudio == $film-
>idStudio){
                                echo "<option value='{ $studio
->idStudio}' selected='{ $studio->name}'>{ $studio->name}</option>";
                                }else{
                                echo "<option value='{ $studio
->idStudio}'>{ $studio->name}</option>";
                                }
                                }
                                ?>
                                </select>
                                </td>
                                </tr>
                                <tr>
                                <td><label for="genre">Genre</label></td>
                                <td>
                                <select name="genre" id="genre" class="form-
control">
                                <?php
                                $selectZanrova = $conn-
>query("SELECT * FROM genre")->fetchAll();
                                foreach($selectZanrova as $zanr){
                                echo "<option value='{ $zanr-
>idGenre}'>{ $zanr->name}</option>";
                                }
                                ?>
                                </select>
                                </td>
                                </tr>
                                <tr>
                                <td>Click to update:</td>
                                <td><input type="submit" class="form-control btn-
warning" name="btnUpdate" value="UPDATE"/></td>
                                </tr>
                                </tbody>
                                </table>
                                </form>
                                </div>
                                </div>
                                </div>
                                </div>
                                <?php require "../views/fixed/footer.php"; ?>

```


3.4.7 updateUserForm.php

```
<?php
    session_start();
    if(!isset($_SESSION['korisnik'])){
        header("Location: index.php");
    }else{
        $korisnik = $_SESSION['korisnik'];
        if($korisnik->RoleName != "admin"){
            header("Location: index.php");
        }
    }
    require "../config/connection.php";
    require "../views/fixed/head.php";
    if(isset($_GET['id'])){
        $id = $_GET['id'];
        $priprema = $conn->prepare("SELECT * FROM user WHERE idUser = :id");
        $priprema->bindParam(":id",$id);
        $priprema->execute();
        $korisnik = $priprema->fetch();
        var_dump($korisnik);
    }
?>
<div id="sajt">
    <?php require "../views/fixed/menu.php"?>
    <div class="container-fluid text-center">
        <div class="container">
            <div class="row d-flex justify-content-center">
                <div class="col-lg-6">
                    <h4>Update user</h4>
                    <form action="user/updateUser.php" method="post">
                        <input type="hidden" name="hiddenId" value="<?=$id;?>" />
                        <table class="table table-striped table-dark">
                            <thead>
                                <th>Category</th>
                                <th>Values</th>
                            </thead>
                            <tbody>
                                <tr>
                                    <td><label for="fname">First Name</label></td>
                                    <td><input type="text" name="fname" id="fname" class="form-control" value="<?=$korisnik->first_name;?>"></td>
                                </tr>
                            </tbody>
                        </table>
                    </form>
                </div>
            </div>
        </div>
    </div>
</div>
```

```

        <tr>
            <td><label for="lname">Last Name</label></td>
            <td><input type="text" name="lname" id="lname" class="form-control" value="<?=$korisnik->last_name;?>"></td>
        </tr>
        <tr>
            <td><label for="email">First Name</label></td>
            <td><input type="text" name="email" id="email" class="form-control" value="<?=$korisnik->email;?>"></td>
        </tr>
        <tr>
            <td><label for="role">Role</label></td>
            <td><input type="text" name="role" id="role" class="form-control" value="<?=$korisnik->idWebsiteRole;?>"></td>
        </tr>
        <tr>
            <td>Click to update</td>
            <td><input type="submit" name="btnUpdateUser" value="UPDATE" class="form-control btn btn-warning"></td>
        </tr>
    </tbody>
</table>
</form>
</div>
</div>
</div>
</div>
</div>
<?php require "../views/fixed/footer.php"; ?>

```

3.4.8 updateMenuForm.php

```

<?php
session_start();
if(!isset($_SESSION['korisnik'])){
    header("Location: index.php");
}else{
    $korisnik = $_SESSION['korisnik'];
    if($korisnik->RoleName != "admin"){
        header("Location: index.php");
    }
}
}

```

```

require "../config/connection.php";
require "../views/fixed/head.php";
if(isset($_GET['id'])){
    $id = $_GET['id'];
    $priprema = $conn->prepare("SELECT * FROM menu WHERE idMenu = :id");
    $priprema->bindParam(":id",$id);
    $priprema->execute();
    $menu = $priprema->fetch();
}
?>
<div id="sajt">
    <?php require "../views/fixed/menu.php"; ?>
    <div class="container-fluid pt-3 pb-3">
        <div class="container">
            <div class="row d-flex justify-content-center">
                <div class="col-lg-6">
                    <form action="menu/updateMenu.php" method="post">
                        <input type="hidden" name="hiddenId" value="<?=$id;?>"/>
                        <table class="table table-striped table-dark text-
center">
                            <thead>
                                <th>Category</th>
                                <th>Values</th>
                            </thead>
                            <tbody>
                                <tr>
                                    <td><label for="name">Name</label></td>
                                    <td><input type="text" name="name" id="name"
class="form-control" value="<?=$menu->name;?>"></td>
                                </tr>
                                <tr>
                                    <td><label for="href">Href</label></td>
                                    <td><input type="text" class="form-
control" name="href" id="href" value="<?=$menu->href;?>"></td>
                                </tr>
                                <tr>
                                    <td><label for="priv">Privileges</label></td>
                                    <td><input type="text" name="priv" id="priv"
class="form-control" value="<?=$menu->privileges;?>"></td>
                                </tr>
                                <tr>
                                    <td>Click to update</td>
                                    <td><input type="submit" value="UPDATE" name=
"btnUpdateMenu" class="form-control btn btn-warning"></td>
                                </tr>

```

```

        </tbody>
    </table>
</form>
</div>
</div>
</div>
</div>
</div>
<?php require "../views/fixed/footer.php"; ?>

```

3.4.9 genre

addGenre.php

```

<?php
    ob_start();
    if(isset($_POST['btnGenre'])){
        $genre = $_POST['genre'];
        require "../config/connection.php";
        $priprema = $conn->prepare("INSERT INTO genre VALUES (NULL, :genre)");
        $priprema->bindParam(":genre", $genre);
        try{
            $priprema->execute();
            header("Location: ../views/admin.php");
        }catch(PDOException $e){
            upisGresaka($e->getMessage());
        }
    }
?>

```

3.4.10 movie

addMovie.php

```

<?php
    require "../config/connection.php";
    header("Content-type: application/json");
    $code = 404;
    $data = null;
    if(isset($_POST['send'])){
        $title = $_POST['title'];
    }

```

```

        $date = $_POST['date'];
        $runtime = $_POST['runtime'];
        $synopsis = $_POST['synopsis'];
        $ddlStudio = $_POST['ddlStudio'];

        $priprema = $conn-
>prepare("INSERT INTO movie VALUES(null, :title, :release_date, :runtime, :synops
is, :cover, :idStudio");
        $priprema->bindParam(":title",$title);
        $priprema->bindParam(":date",$date);
        $priprema->bindParam(":runtime",$runtime);
        $priprema->bindParam(":synopsis",$synopsis);
        $priprema->bindParam(":idStudio",$ddlStudio);

        try{
            $code = $priprema->execute() ? 201 : 500;
        }catch(PDOException $e){
            var_dump($code);
            upisGresaka($e->getMessage());
        }

    }

    http_response_code($code);
    echo json_encode($data);
?>

```

deleteMovie.php

```

<?php
    if(isset($_GET['id'])){
        $id = $_GET['id'];
        require "../connection.php";
        $priprema1 = $conn->prepare("DELETE FROM trailer WHERE idMovie = :id");
        $priprema1->bindParam(':id',$id);
        $obrisanTrailer = $priprema1->execute();

        $priprema2 = $conn-
>prepare("DELETE FROM movie_genre WHERE idMovie = :id");
        $priprema2->bindParam(':id',$id);
        $obrisanZanr = $priprema2->execute();

        if($obrisanTrailer && $obrisanZanr){
            $priprema = $conn->prepare("DELETE FROM movie WHERE idMovie = :id");

```

```

        $priprema->bindParam(':id',$id);
        $priprema->execute();
    }

    header("Location: ../../views/admin.php");

}

```

updateMovie.php

```

<?php
    if(isset($_POST['btnUpdate'])){
        $id = $_POST['hiddenId'];
        $name = $_POST['name'];
        $date = $_POST['date'];
        $time = $_POST['time'];
        $synopsis = $_POST['synopsis'];
        $studio = $_POST['ddlStudio'];
        $genre = $_POST['genre'];

        require "../../config/connection.php";
        $priprema = $conn-
>prepare("UPDATE movie SET title = :title, release_date = :date, runtime = :time,
    synopsis = :synopsis, idStudio = :idStudio WHERE idMovie = :id");
        $priprema->bindParam(":title",$name);
        $priprema->bindParam(":date",$date);
        $priprema->bindParam(":time",$time);
        $priprema->bindParam(":synopsis",$synopsis);
        $priprema->bindParam(":idStudio",$studio);
        $priprema->bindParam(":id",$id);

        $priprema1 = $conn-
>prepare("UPDATE movie_genre SET idGenre = :genre WHERE idMovie = :id");
        $priprema1->bindParam(":genre",$genre);
        $priprema1->bindParam(":id",$id);

        try{
            $updatedMovie = $priprema->execute();
            $updatedGenre = $priprema1->execute();
            header("Location: ../../views/admin.php");
        }catch(PDOException $e){
            upisGresaka($e->getMessage());
        }
    }

```

```
}  
?>
```

3.4.11 user

addUser.php

```
<?php  
    require "../config/connection.php";  
    header("Content-type: application/json");  
    $code = 404;  
    $data = null;  
  
    if(isset($_POST['send'])){  
        $ime = $_POST['firstName'];  
        $prezime = $_POST['lastName'];  
        $email = $_POST['email'];  
        $lozinka = $_POST['password'];  
        $uloga = $_POST['role'];  
  
        $greske=[];  
        $reIme = "/^[A-ZČĆŠĐŽ][a-zćčšđž]{3,49}(\s[A-ZČĆŠĐŽ][a-zćčšđž]{3,49})*/";  
        $rePrez = "/^[A-ZČĆŠĐŽ][a-zćčšđž]{3,49}(\s[A-ZČĆŠĐŽ][a-  
zćčšđž]{3,49})*/";  
        $reEmail = "/^[a-z][a-z\d\_\\.\\-]+\@[a-z\d]+(\.[a-z]{2,4})+$/";  
        $reLozinka = "/^{5,50}$/";  
        $reUloga = "/^[12]$/";  
  
        if(!preg_match($reIme,$ime)){  
            array_push($greske, "First name must begin with a capital letter, min  
2 and max 50 characters.");  
        }  
        if(!preg_match($rePrez,$prezime)){  
            array_push($greske, "Last name must begin with a capital letter, min  
2 and max 50 characters.");  
        }  
        if(!preg_match($reEmail,$email)){  
            array_push($greske, "Email must be in format: example@gmail.com");  
        }  
        if(!preg_match($reLozinka,$lozinka)){  
            array_push($greske, "Password must have min 5 and max 50 characters."  
);  
    }  
}
```

```

        if(!preg_match($reUloga,$uloga)){
            array_push($greske, "Role can be 1(admin) or 2(user)");
        }

        if(count($greske)){
            $code = 422;
            $data = $greske;
        }else{
            $upit = "INSERT INTO user (idUser, first_name, last_name, email, password, idWebsiteRole) VALUES (NULL, :first_name, :last_name, :email, :password , :role)";

            $priprema = $conn -> prepare($upit);
            $priprema->bindParam(":first_name",$ime);
            $priprema->bindParam(":last_name",$prezime);
            $priprema->bindParam(":email",$email);
            $lozinka = md5($lozinka);
            $priprema->bindParam(":password",$lozinka);
            $priprema->bindParam(":role",$uloga);

            try{
                // $code = $priprema -> execute() ? 201 : 500;
                if($priprema->execute()){
                    $code = 202;
                }else{
                    $code=500;
                }
            }catch(PDOException $e){
                $code = 409;
                upisGresaka($e->getMessage());
            }

        }

    }

    http_response_code($code);
    echo json_encode($data);
?>

```

deleteUser.php

```

<?php
    if(isset($_GET['id'])){
        $id = $_GET['id'];
    }

```



```

        require "../../config/connection.php";
        $priprema = $conn->prepare("DELETE FROM user WHERE idUser = :id");
        $priprema->bindParam(':id',$id);
        $priprema->execute();
        header("Location: ../../views/admin.php");
    }
?>

```

updateUser.php

```

<?php
    ob_start();
    if(isset($_POST['btnUpdateUser'])){
        require "../../config/connection.php";
        $id = $_POST['hiddenId'];
        $fname = $_POST['fname'];
        $lname = $_POST['lname'];
        $email = $_POST['email'];
        $role = $_POST['role'];

        $priprema = $conn-
>prepare("UPDATE user SET first_name = :fname, last_name = :lname, email = :email
, idWebsiteRole = :role WHERE idUser = :id");
        $priprema->bindParam(":fname",$fname);
        $priprema->bindParam(":lname",$lname);
        $priprema->bindParam(":email",$email);
        $priprema->bindParam(":role",$role);
        $priprema->bindParam(":id",$id);

        try{
            $priprema->execute();
            header("Location: ../../views/admin.php");
        }catch(PDOException $e){
            upisGresaka($e->getMessage());
        }
    }
?>

```

3.4.12 menu

addMenu.php

```
<?php
    if(isset($_POST['btnAddMenu'])){
        $name = $_POST['menuName'];
        $href = $_POST['href'];
        $priv = $_POST['priv'];
        require "../config/connection.php";
        $priprema = $conn-
>prepare("INSERT INTO menu VALUES(NULL, :name, :href, :priv)");
        $priprema->bindParam(":name",$name);
        $priprema->bindParam(":href",$href);
        $priprema->bindParam(":priv",$priv);

        try{
            $priprema->execute();
            header("Location: ../views/admin.php");
        }catch(PDOException $e){
            upisGresaka($e->getMessage());
        }
    }
?>
```

deleteMenuElement.php

```
<?php
    if(isset($_GET['id'])){
        $id = $_GET['id'];
        require "../config/connection.php";
        $priprema = $conn->prepare("DELETE FROM menu WHERE idMenu = :id");
        $priprema->bindParam(":id",$id);
        $priprema->execute();
        header("Location: ../views/admin.php");
    }
}
```

updateMenu.php

```
<?php
    ob_start();
    if(isset($_POST['btnUpdateMenu'])){
```

```

        require "../config/connection.php";
        $id = $_POST['hiddenId'];
        $name = $_POST['name'];
        $href = $_POST['href'];
        $priv = $_POST['priv'];

        $priprema = $conn-
>prepare("UPDATE menu SET name = :name, href = :href, privileges = :priv WHERE id
Menu = :id");
        $priprema->bindParam(":name",$name);
        $priprema->bindParam(":href",$href);
        $priprema->bindParam(":priv",$priv);
        $priprema->bindParam(":id",$id);

        try{
            $priprema->execute();
            header("Location: ../views/admin.php");
        }catch(PDOException $e){
            upisGresaka($e->getMessage());
        }
    }
?>

```

3.5 views

3.5.1 fixed

3.5.1.1 head.php

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta name="keywords" content="Movie, Review, Critics, Splendid"/>
    <meta name="description" content="We are Splendid Review. We offer you the be
st reviews on hottest movies right now. Our team is made up of 4 beautiful people.
We have a lot in store for you."/>
    <meta name="author" content="Tijana Nestinac"/>
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.1/css/
all.css" integrity="sha384-

```

```

50oBUHEmvpQ+1lW4y57PTFmhCaXp0ML5d60M1M7uH2+nqUivzIebhnd0JK28anvf" crossorigin="an
onymous"/>
    <link rel="stylesheet" type="text/css" href="../../assets/css/bootstrap.min.css"
/>
    <link rel="stylesheet" type="text/css" href="../../assets/css/style.min.css"/>
    <title>Movie Review</title>
</head>
<body>

```

3.5.1.2 menu.php

```

<div class="container-fluid">
    <div class="container d-flex justify-content-between pt-3 pb-2">
        <div class="col-lg-4 d-flex justify-content-center">
            <p><a href="index.php" class='text-decoration-none text-
secondary'><i class="fas fa-film"></i> SPLENDID REVIEWS</a></p>
        </div>
        <div class="col-lg-8 text-decoration-none">
            <nav>
                <?php
                    $upitMeni = "SELECT * FROM menu";
                    $pripremaMeni = $conn->prepare($upitMeni);
                    $pripremaMeni->execute();
                    $meni = $pripremaMeni->fetchAll();
                    $ulogovan = false;

                    if(isset($_SESSION['korisnik'])){
                        $ulogovan = true;
                        $korisnik = $_SESSION['korisnik'];
                    }

                    $ispis = "<ul id='menu'>";
                    foreach($meni as $li){
                        if($li->privileges==0){
                            $ispis.= "<li><a href='{ $li->href}' class='text-
decoration-none text-secondary'>{ $li->name}</a></li>";
                        }
                        if($ulogovan){
                            if($li->privileges==2){
                                if($korisnik->idWebsiteRole!=1 && $li-
>name=="Admin"){
                                    $ispis.="";
                                }else{

```

```

                                $ispis.="<li><a href='{ $li-
>href}' class='text-decoration-none text-secondary'>{$li->name}</a></li>";
                                }
                        }
                }
                else{
                        if($li->privileges==1){
                                $ispis.="<li><a href='{ $li-
>href}' class='text-decoration-none text-secondary'>{$li->name}</a></li>";
                                }
                        }
                }

                if($ulogovan){
                        $ispis.="<li><a href='../logout.php' class='text-
decoration-none text-secondary'>Logout</a></li>";
                }

                $ispis.="</ul>";
                echo $ispis;

        ?>
</nav>
</div>
</div>
</div>

```

3.5.1.3 footer.php

```

<div class="container-fluid bg-dark pt-3 pb-2">
    <div class="container d-flex justify-content-center pt-2 text-center">
        <div class="col-lg-4">
            <h5>Useful Links</h5>
            <ul id="footer" class="pt-3">
                <li><a href="https://www.facebook.com" class="text-
secondary" target="_blank"><i class='fab fa-facebook-f'></i></a></li>
                <li><a href="https://twitter.com/" class="text-
secondary" target="_blank"><i class='fab fa-twitter'></i></a></li>
                <li><a href="https://www.instagram.com" class="text-
secondary" target="_blank"><i class='fab fa-instagram'></i></a></li>
                <li><a href="../sitemap.xml" target="_blank" class="text-
secondary"><i class="fas fa-sitemap"></i></a></li>
            </ul>
            <p class="text-
secondary">Copyright&copy;2020 All Rights Reserved</p>

```

```

        <p class="text-
secondary"><a href="../documentation.pdf" class="text-
secondary" target="_blank">Documentation</a></p>
    </div>
</div>
</div>
<script src="../assets/js/jquery-
3.4.1.min.js" type="text/javascript"></script>
<script src="../assets/js/main.min.js" type="text/javascript"></script>
</body>
</html>

```

3.5.2 indexContent.php

```

<div class="container-fluid">
    <div class="container ">
        <div class="row d-flex justify-content-between pt-3 pb-2">
            <div class="col-lg-4 d-flex justify-content-center">
                <p><a href="index.php" class='text-decoration-none text-
secondary'><i class="fas fa-film"></i> SPLENDID REVIEWS</a></p>
            </div>
            <div class="col-lg-8 text-decoration-none">
                <nav>
                    <?php
                        $upitMeni = "SELECT * FROM menu";
                        $pripremaMeni = $conn->prepare($upitMeni);
                        $pripremaMeni->execute();
                        $meni = $pripremaMeni->fetchAll();
                        $ulogovan = false;

                        if(isset($_SESSION['korisnik'])){
                            $ulogovan = true;
                            $korisnik = $_SESSION['korisnik'];
                        }

                        $ispis = "<ul id='menu'>";
                        foreach($meni as $li){
                            if($li->privileges==0){
                                $ispis.= "<li><a href='views/{\$li-
>href}' class='text-decoration-none text-secondary'>{\$li->name}</a></li>";
                            }
                            if($ulogovan){
                                if($li->privileges==2){
                                    if($korisnik-
>idWebsiteRole!=1 && $li->name=="Admin"){
                                        $ispis.="";

```

```

                                }else{
                                    $ispis.="<li><a href='views/{ $li-
>href}' class='text-decoration-none text-secondary'>{$li->name}</a></li>";
                                }
                            }
                        }
                    }
                }
            }
        }
    }

    if($ulogovan){
        $ispis.="<li><a href='logout.php' class='text-
decoration-none text-secondary'>Logout</a></li>";
    }

    $ispis.="</ul>";
    echo $ispis;
?>
</nav>
</div>
</div>
</div>
</div>
<div class="container-fluid" id="slider">
    <div class="container pt-2">
        <div class="row">
            <div class="col-lg-4 text-justify pt-5">
                <h2 class="text-center text-
dark">WELCOME TO OUR MOVIE REVIEW</h2>
                <p class="text-
dark">We are a small group of people that adore movies and always wanted to parti
cipate in movie community somehow. So we decided to start our own review website.
Our critics are higly educated and open minded. I hope you'll like us. Let's get
to it!</p>
            </div>
        </div>
    </div>
</div>
<div class="container-fluid">
    <div class="container d-flex justify-content-around pt-2 text-justify">
        <div class="row">

```

```

        <?php
            $brojFilmova = 4;
            $odstupanje = 4;
            $upit = "SELECT * FROM movie LIMIT :lim OFFSET :odstupanje";
            $priprema = $conn->prepare($upit);
            $priprema-
>bindParam(':odstupanje',$odstupanje,PDO::PARAM_INT);
            $priprema->bindParam(':lim',$brojFilmova,PDO::PARAM_INT);
            $izvrsi = $priprema->execute();
            $sviFilmovi = $priprema->fetchAll();
            //var_dump($sviFilmovi);

            foreach($sviFilmovi as $film):
        ?>
        <div class="col-lg-3 slika text-center okvir">
            <a href="views/review.php?id=<?=$film-
>idMovie;?>">title?>" class="img-
fluid pb-2"/></a>

            <h3><?=$film->title?></h3>
            <p class="text-secondary text-justify"><?=$film->quote?></p>
        </div>
        <?php endforeach ?>
    </div>
</div>
<div class="container-fluid pb-5 pt-3">
    <div class="container d-flex justify-content-around pt-2 text-center">
        <div class="col-lg-4 slika text-center">
            <h3>Who are we?</h3>
            <p class="text-justify pt-2 text-
secondary">We are an independent third party that writes reviews about the hottes
t movies our right now. Our critics Jane, John, Katherine and Michael are all hig
hly educated on all things movies. I hope you're gonna enjoy our reviews.</p>
        </div>
        <div class="col-lg-4 pr-3">
            <h3 class="text-center">What we do?</h3>
            <ul class="list-group list-group-flush">
                <li class="list-group-item bg-
warning">We offer all the information you need about the hottest movies right now
</li>

                <li class="list-group-item bg-
warning">Our review are detail oriented</li>
                <li class="list-group-item bg-
warning">Our critics all graduated from Film Making University</li>
            </ul>

```



```

        </div>

    </div>
</div>
<div class="container-fluid bg-dark">
    <div class="container d-flex justify-content-center pt-2 text-center">
        <div class="col-lg-4">
            <h5>Useful Links</h5>
            <ul id="footer" class="pt-3">
                <li><a href="https://www.facebook.com" class="text-
secondary" target="_blank"><i class='fab fa-facebook-f'></i></a></li>
                <li><a href="https://twitter.com/" class="text-
secondary" target="_blank"><i class='fab fa-twitter'></i></a></li>
                <li><a href="https://www.instagram.com" class="text-
secondary" target="_blank"><i class='fab fa-instagram'></i></a></li>
                <li><a href="sitemap.xml" target="_blank" class="text-
secondary"><i class="fas fa-sitemap"></i></a></li>
            </ul>
            <p class="text-
secondary">Copyright&copy;2020 All Rights Reserved</p>
            <p class="text-
secondary"><a href="documentation.pdf" class="text-
secondary" target="_blank">Documentation</a></p>
        </div>
    </div>
</div>

```

3.5.2 movie.php

```

<?php
    session_start();
    ob_start();
    require "../config/connection.php";
    require "fixed/head.php";
?>

<div id="sajt">
    <?php
        require "fixed/menu.php";
        $upitFilmovi = "SELECT * FROM movie";
        $pripremaF = $conn->prepare($upitFilmovi);
        $izvrsiF = $pripremaF->execute();
        $ukupnoFilmova = $pripremaF->rowCount();
        $brojFilmovaPoStranici = 9;
        $odstupanje = 0;
    </?php>

```

```

        if(isset($_GET['page'])){
            $odstupanje = ($_GET['page'] - 1) * $brojFilmovaPoStranici;
        }

        $upit = "SELECT * FROM movie LIMIT :lim OFFSET :odstupanje";
        $priprema = $conn->prepare($upit);
        $priprema->bindParam(":lim",$brojFilmovaPoStranici,PDO::PARAM_INT);
        $priprema->bindParam(":odstupanje",$odstupanje,PDO::PARAM_INT);
        $izvrsi = $priprema->execute();
        $sviFilmovi = $priprema->fetchAll();
        $brojStrana = ceil($ukupnoFilmova/$brojFilmovaPoStranici);

?>
<div class="container-fluid">
    <div class="container">
        <div class="row d-flex justify-content-between">
            <div class="col-lg-8">
                <h1>Movies</h1>
            </div>
            <div class="col-lg-4">
                <form action="">
                    <input type="text" name="search" id="search" placeholder="Search movies by movie name..." class="form-control mt-2"/>
                </form>
            </div>
        </div>
    </div>
</div>
<div class="container-fluid pt-3">
    <div class="container">
        <div class="row" id="filmovi">
            <?php foreach($sviFilmovi as $film):?>
                <div class="col-lg-4 slika text-center">
                    <a href="review.php?id=<?=$film->idMovie;?>">title?>" class="img-fluid pb-3"/></a>
                    <h3><?=$film->title?></h3>
                    <p class="text-secondary text-justify"><?=$film->quote?></p>
                </div>
            <?php endforeach;?>
        </div>
    </div>
</div>

```

```

        <!--Choose a page-->
        <div class="container-fluid">
            <div class="container">
                <div class="row">
                    <div class="col-12 text-center" id="pages">
                        <p class="text-white">Page:
                            <?php
                                for($i=0;$i<$brojStrana;$i++):
                                    ?>
                                    <a href="<?=$_SERVER['PHP_SELF'] . "?page=" . ($i
+ 1)?>" class="text-warning"><?=$i+1?></a>
                                <?php endfor; ?>
                            </p>
                        </div>
                    </div>
                </div>
            </div>
        </div>
        <?php require "fixed/footer.php"; ?>

```

3.5.3 review.php

```

<?php
    session_start();
    require "../config/connection.php";
    require "fixed/head.php";
?>
    <div id="sajt">
        <?php
            require "fixed/menu.php";
            if(isset($_GET['id'])){
                $id = $_GET['id'];
                $priprema = $conn-
>prepare("SELECT * FROM movie WHERE idMovie = :id");
                $priprema->bindParam(":id",$id);
                $priprema->execute();
                $film = $priprema->fetch();
                //var_dump($film);
            }
            $pripremaT = $conn-
>prepare("SELECT * FROM trailer WHERE idMovie = :id");
            $pripremaT->bindParam(":id",$id);
            $pripremaT->execute();
            $trailer = $pripremaT->fetch();

```

```

?>
<!-- film-->
<div class="container-fluid">
    <div class="container">
        <div class="row">
            <div class="col-lg-4 pic">
                title;?>" class="img-fluid"/>
            </div>
            <div class="col-lg-8 text-center">
                <iframe width="560" height="315" src="<?=$trailer->link;?>" frameborder="0" allow="accelerometer; autoplay; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
                <h1><?=$film->title;?></h1>
                <span class="text-secondary"><?=$film->release_date;?>, <?=$film->runtime;?> minutes</span>
                <p class="text-justify pt-1 text-secondary"><?=$film->synopsis;?></p>
            </div>
        </div>
    </div>
</div>
<div class="container-fluid pt-3">
    <div class="container">
        <div class="row d-flex justify-content-center">
            <div class="col-lg-8">
                <h3>'<?=$film->title?>' Movie Details</h3>
                <table class="table table-striped table-dark text-center">
                    <tbody>
                        <tr>
                            <td>Release Date:</td>
                            <td><?=$film->release_date;?></td>
                        </tr>
                        <tr>
                            <td>Genre:</td>
                            <td><ul id="zanr">
                                <?php
                                    $selekcijaZanrova = $conn-
                                >query("SELECT m.idMovie as id, mg.idMovie as mgMovie, m.title, g.name FROM movie
                                m INNER JOIN movie_genre mg on m.idMovie = mg.idMovie INNER JOIN genre g ON mg.i
                                dGenre = g.idGenre")->fetchAll();
                                foreach($selekcijaZanrova as $zanr){

```

```

        if($zanr->id == $id && $zanr->id == $zanr->mgMovie){
            echo "<li class='text-decoration-none'>$zanr->name</li>";
        }
    }
    ?>
</ul></td>
</tr>
<tr>
    <td>Studio:</td>
    <?php
        $selectSvihStudija = $conn->query("SELECT * FROM studio")->fetchAll();
        //var_dump($selectSvihStudija);
        foreach($selectSvihStudija as $studio){
            if($studio->idStudio == $film->idStudio){
                echo "<td>$studio->name</td>";
            }
        }
    ?>
</tr>
</tbody>
</table>
</div>
</div>
</div>
</div>
<!--review-->
<div class="container-fluid pt-3 pb-3">
    <div class="container">
        <div class="row text-center d-flex justify-content-center">
            <div class="col-lg-12">
                <h3>Review</h3>
            </div>
            <?php
                $pripremaR = $conn->prepare("SELECT m.idMovie, r.text, c.first_name, c.last_name FROM movie m INNER JOIN movie_review mr ON m.idMovie = mr.idMovie INNER JOIN review r ON mr.idReview = r.idReview INNER JOIN critic c ON mr.idCritic = c.idCritic WHERE m.idMovie = :id");
                $pripremaR->bindParam(":id",$id);
                $pripremaR->execute();
            </?php>
        </div>
    </div>
</div>

```

```

        $review = $pripremaR->fetch();
        // var_dump($review);

    ?>
    <div class="col-lg-8">

        <?php
            if(isset($_SESSION['korisnik'])) {
        ?>
        <p class="text-justify text-secondary"><?=$review-
>text;?></p>

        <hr/>
        <span class="text-secondary">written by: <?=$review-
>first_name;?> <?=$review->last_name;?></span>
        <?php
            } else {
        ?>
        <h3 class="pt-
2">If you want to see the review please login or register.</h3>
        <a href="login.php" class="pb-3">Login</a>
        <a href="register.php" class="pb-3">Register</a>
        <?php
            }
        ?>
    </div>

</div>
</div>
</div>
<?php require "fixed/footer.php"; ?>

```

3.5.4 author.php

```

<?php
    session_start();
    require "../config/connection.php";
    require "fixed/head.php";

?>

<div id="sajt">
    <?php require "fixed/menu.php"; ?>
    <div class="container-fluid">
        <div class="container">

```

```

        <div class="row pt-2" id="autor">
            <div class="col-12">
                <h2 class="text-center">Author</h2>
            </div>
        </div>
        <div class="row pt-4 d-flex justify-content-space-around">
            <div class="col-lg-4 col-12 pb-5" id="slikaAutor">
                
            </div>
            <div class="col-lg-8 col-12">
                <p class="text-justify text-secondary">My name is Tijana Neštinac, i was born on March 11th 2000 in Belgrade. My hometown is Indija where i finished middle school as well as high school. I'm currently attending ICT College, my major Internet Technologies (identification: 93/18). In free time i like to read books, watch movies and tv shows.
                </p>
                <p class="text-secondary">This is link to my portfolio. Please check it out! <a href="https://tijananestinac.github.io/portfolio/" target="_blank">Portfolio</a></p>
                <p class="text-secondary">You can also find me on social media: <a href="https://www.facebook.com/tijana.nestinac" class="blue-text" target="_blank"><i class="fab fa-facebook-f"></i></a>
                <a href="https://www.instagram.com/tijana.nestinac/?hl=sr" class="pink-text" target="_blank"><i class="fab fa-instagram"></i></a>
                </p>
                <a href="../wordAuthor.php">Download</a>
            </div>
        </div>
    </div>
</div>
<?php require "fixed/footer.php"; ?>

```

3.5.5 login.php

```

<?php
    session_start();
    require "../config/connection.php";
    require "fixed/head.php";

?>

<div id="sajt">

```

```

<?php require "fixed/menu.php"; ?>
<div class="container-fluid p-5">
    <div class="container">
        <div class="row d-flex justify-content-center">
            <div class="col-lg-5">
                <h1>Login</h1>
                <form action="#" method="POST">
                    <div class="form-group">
                        <label for="email" class="text-
secondary">Email</label>
                        <input type="email" class="form-
control" name="email" id="email" placeholder="example@gmail.com">
                        <p class="text-danger" id="email-error"></p>
                    </div>
                    <div class="form-group">
                        <label for="password" class="text-
secondary">Password</label>
                        <input type="password" class="form-
control" name="password" id="password" placeholder="Password">
                        <p class="text-danger" id="password-error"></p>
                    </div>
                    <button type="button" name="btnLogin" id="btnLogin" c
lass="btn btn-warning text-body">Login</button>
                </form>
                <div id="message"></div>
            </div>
        </div>
    </div>
</div>
<?php require "fixed/footer.php"; ?>

```

3.5.6 register.php

```

<?php
    session_start();
    require "../config/connection.php";
    require "fixed/head.php";

?>

<div id="sajt">
    <?php require "fixed/menu.php"; ?>
    <div class="container-fluid pt-3 pb-5">

```



```

        <div class="container">
            <div class="row d-flex justify-content-center">
                <div class="col-lg-5">
                    <h1>Register</h1>
                    <form action="#" method="POST">
                        <div class="form-group">
                            <label for="firstName" class="text-
secondary">First Name</label>
                            <input type="text" class="form-
control" name="firstName" id="firstName" placeholder="First Name"/>
                            <p class="text-danger" id="firstName-error"></p>
                        </div>
                        <div class="form-group">
                            <label for="lastName" class="text-
secondary">Last Name</label>
                            <input type="text" class="form-
control" name="lastName" id="lastName" placeholder="Last Name"/>
                            <p class="text-danger" id="lastName-error"></p>
                        </div>
                        <div class="form-group">
                            <label for="email" class="text-
secondary">Email</label>
                            <input type="email" class="form-
control" name="email" id="email" placeholder="example@gmail.com">
                            <p class="text-danger" id="email-error"></p>
                        </div>
                        <div class="form-group">
                            <label for="password" class="text-
secondary">Password</label>
                            <input type="password" class="form-
control" name="password" id="password" placeholder="Password">
                            <p class="text-danger" id="password-error"></p>
                        </div>
                        <button type="button" id="btnRegister" name="btnRegis
ter" class="btn btn-warning text-body">Register</button>
                    </form>
                    <div id="messageReg"></div>
                </div>
            </div>
        </div>
    </div>
    <?php require "fixed/footer.php"; ?>

```

3.5.7 admin.php

```
<?php
    session_start();
    ob_start();

    if(!isset($_SESSION['korisnik'])){
        header("Location: index.php");
    }else{
        $korisnik = $_SESSION['korisnik'];
        if($korisnik->RoleName != "admin"){
            header("Location: index.php");
        }
    }

    require "../config/connection.php";
    require "fixed/head.php";
?>

<div id="sajt">
    <?php
        require "fixed/menu.php";
        $selectFilmovi = $conn->query("SELECT * FROM movie")->fetchAll();
    ?>
    <h2 class="text-center">Admin Panel</h2>
    <div class="container-fluid pt-3">
        <h3 class="text-center">USER</h3>
        <div class="container">
            <div class="row">
                <div class="col-lg-6">
                    <h4>Manage users</h4>
                    <table class="table table-striped table-dark text-center">

                        <thead>
                            <tr>
                                <!-- <th>No</th> -->
                                <th>Full Name</th>
                                <th>Email</th>
                                <th>Role</th>
                                <th>Delete</th>
                                <th>Update</th>
                            </tr>
                        </thead>
                        <tbody>
                            <?php
```

```

                                $selectKorisnika = $conn-
>query("SELECT u.idUser, u.first_name, u.last_name, u.email, wr.name as role FROM
    user u INNER JOIN website_role wr ON u.idWebsiteRole = wr.idWebsiteRole")-
>fetchAll();

                                foreach($selectKorisnika as $user):
                                    ?>
                                    <tr>
                                        <td><?= $user->first_name;?> <?= $user-
>last_name;?></td>

                                        <td><?= $user->email;?></td>
                                        <td><?= $user->role;?></td>
                                        <td><a href="../models/user/deleteUser.php?id
= <?=$user->idUser;?>">DELETE</a></td>
                                        <td><a href="../models/updateUserForm.php?id=
<?=$user->idUser;?>">UPDATE</a></td>
                                    </tr>
                                    <?php endforeach; ?>
                                </tbody>
                            </table>
                        </div>
                        <div class="col-lg-6">
                            <h4>Add new user</h4>
                            <form action="#" method="POST">
                                <table class="table table-striped table-dark text-
center">

                                    <thead>
                                        <th>Category</th>
                                        <th>Values</th>
                                    </thead>
                                    <tbody>
                                        <tr>

                                            <td><label for="firstName">First Name</la
bel></td>

                                            <td><input type="text" class="form-
control" name="firstName" id="firstName" placeholder="First Name"/></td>
                                        </tr>
                                        <tr>

                                            <td><label for="lastName">Last Name</labe
l></td>

                                            <td><input type="text" class="form-
control" name="lastName" id="lastName" placeholder="Last Name"/></td>
                                        </tr>
                                        <tr>

                                            <td><label for="email">Email</label></td>

```

```

                <td><input type="email" class="form-
control" name="email" id="email" placeholder="example@gmail.com"></td>
            </tr>
            <tr>
                <td><label for="password">Password</label>
                <td><input type="password" class="form-
control" name="password" id="password" placeholder="Password"></td>
            </tr>
            <tr>
                <td><label for="role">Role</label></td>
                <td><input type="text" name="role" id="role" placeholder="Website role: admin(1), user(2)" class="form-control"></td>
            </tr>
            <tr>
                <td>Click to add</td>
                <td><button type="button" id="btnAddUser" name="btnAddUser" class="btn btn-warning text-body">Add new user</button></td>
            </tr>
        </tbody>
    </table>
</form>
<div id="message"></div>
</div>
</div>
<div class="container-fluid pt-3">
    <h3 class="text-center">MOVIE</h3>
    <div class="container">
        <div class="row">
            <div class="col-lg-6">
                <h4>Update/Delete Movies</h4>
                <table class="table table-striped table-dark text-center">
                    <thead>
                        <th>No</th>
                        <th>Movie name</th>
                        <th>Delete</th>
                        <th>Update</th>
                    </thead>
                    <tbody>
                        <?php $i = 1;
                        foreach($selectFilmovi as $film): ?>
                            <tr>

```

```
 <?= $i++; ?></td>  <?=$film->title;?></td>  <a href="../models/movie/deleteMovie.php?id=<?=$film->idMovie;?>">DELETE</a></td>  <a href="../models/updateForm.php?id=<?=$film->idMovie;?>">UPDATE</a></td> | | | |
```

```

        <tr>
            <td><label for="ddlStudio">Studio</label>
        </td>
            <td><select name="ddlStudio" id="ddlStudi
o" class="form-control">
                <?php
                    $selectSvihStudija = $conn-
>query("SELECT * FROM studio")->fetchAll();
                    foreach($selectSvihStudija as $st
udio):
                        <?>
                            <option value="<?=$studio-
>idStudio;?>">
                                <?=$studio->name;?>
                            </option>
                        <?php endforeach;?>
                    </select></td>
        </tr>
        <tr>
            <td><label for="btnInsert">Click to add:<
/label></td>
            <td><input type="button" name="btnInsert"
id="btnInsert" value="INSERT" class="form-control btn-warning"></td>
        </tr>
    </tbody>
</table>
</form>
<div id="message" class="text-danger pb-3"></div>
</div>
</div>
<div class="container-fluid pt-3">
    <h3 class="text-center">MENU</h3>
    <div class="container">
        <div class="row">
            <div class="col-lg-6">
                <h4>Delete/Update Menu Elements</h4>
                <table class="table table-striped table-dark text-
center">
                    <thead>
                        <th>No</th>
                        <th>Name</th>
                        <th>Href</th>
                        <th>Privileges</th>

```

```

        <th>DELETE</th>
        <th>UPDATE</th>
    </thead>
    <tbody>
        <?php
            $i = 1;
            $menu = $conn->query("SELECT * FROM menu")-
>fetchAll();

            foreach($menu as $m):
        ?>
        <tr>
            <td><?=$i++;?></td>
            <td><?=$m->name?></td>
            <td><?=$m->href?></td>
            <td><?=$m->privileges?></td>
            <td><a href="../models/menu/deleteMenuElement
.php?id=<?=$m->idMenu?>">DELETE</a></td>
            <td><a href="../models/updateMenuForm.php?id=
<?=$m->idMenu?>">UPDATE</a></td>
        </tr>
        <?php endforeach; ?>
    </tbody>
</table>
</div>
<div class="col-lg-6">
    <h4>Add new menu elements</h4>
    <form action="../models/menu/addMenu.php" method="post">
        <table class="table table-striped table-dark text-
center">
            <thead>
                <th>Category</th>
                <th>Values</th>
            </thead>
            <tbody>
                <tr>
                    <td><label for="menuName">Name</label></td>
                    <td><input type="text" id="menuName" name
="menuName" placeholder="Menu element name" class="form-control"/></td>
                </tr>
                <tr>
                    <td><label for="href">Href</label></td>
                    <td><input type="text" id="href" name="hr
ef" placeholder="Href" class="form-control"></td>
                </tr>
            </tbody>
        </table>
    </form>
</div>

```

```

        <tr>
            <td><label for="priv">Privileges</label><
/td>
            <td><input type="text" name="priv" id="pr
iv" placeholder="Privileges" class="form-control"></td>
        </tr>
        <tr>
            <td>Click to add</td>
            <td><input type="submit" id="btnAddMenu"
name="btnAddMenu" value="Add" class="form-control btn btn-warning"></td>
        </tr>
    </tbody>
</table>

</table>
</form>
</div>
</div>
</div>
</div>
<div class="container-fluid">
    <h3 class="text-center">GENRE</h3>
    <div class="container">
        <div class="row">
            <div class="col-lg-6">
                <h4>Genre's from database</h4>
                <table class="table table-striped table-dark text-
center">
                    <thead>
                        <th>No</th>
                        <th>Genre Name</th>
                    </thead>
                    <tbody>
                        <?php
                            $selectZanr = $conn-
>query("SELECT * FROM genre")->fetchAll();
                            $i = 1;
                            foreach($selectZanr as $z):
                                ?>
                                <tr>
                                    <td><?=$i++;?></td>
                                    <td><?=$z->name;?></td>
                                </tr>
                                <?php endforeach; ?>
                            </tbody>
                        </table>

```



```

        </div>
        <div class="col-lg-6">
            <h4>Add new genre</h4>
            <form action="../../models/genre/addGenre.php" method="post"
>
                <table class="table table-striped table-dark text-
center">
                    <thead>
                        <th>Category</th>
                        <th>Values</th>
                    </thead>
                    <tbody>
                        <tr>
                            <td><label for="genre">Genre</label></td>
                            <td><input type="text" id="genre" name="g
genre" placeholder="Genre" class="form-control"/></td>
                        </tr>
                        <tr>
                            <td>Click to add</td>
                            <td><input type="submit" name="btnGenre"
id="btnGenre" value="Add" class="form-control btn btn-warning"></td>
                        </tr>
                    </tbody>
                </table>
            </form>
        </div>
    </div>
</div>
<?php require "fixed/footer.php"; ?>

```