Visoka škola strukovnih studija za informacione i komunikacione tehnologije

Beograd, Zdravka Čelara 16

DOKUMENTACIJA

https://flix-go4movies.000webhostapp.com/sajt-flixGo/

Predmet:

Praktikum iz PHP-a

Student:

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Internet tehnologije

Beograd, jul 2020. god.

i

Sadržaj

1. UVOD

1.1 KORIŠĆENI PROGRAMSKI JEZICI, OKRUŽENJA…

- o HTML5
- o CSS3
- o JavaScript
- o JQuery
- o AJAX
- o Bootstrap 4.4.1
- o Visual Studio Code
- o Photoshop
- o PHP

1.2 OPIS FUNKCIONALNOSTI

Napomena: **Neke funcionalnosti će biti objašnjene u ovom delu, dok će neke biti objašnjene u delu SLIKE STRANICA I OPIS FUNCIONALNOSTI (sekcija 2.3), dok će se neke stvari možda I ponoviti.**

Sajt je u suštini zamišljen da bude kao neki katalog filmova. Posetiooci sajta mogu da imaju uvid u sve filmove koji su skoro prikazivani u bioskopima ili online, filmove koji tek nadolaze, ali takođe mogu I da saznaju ponešto o određenom filmu klikom na njega ili pak čitajući review-e koje su korisnici neki već napisali. U svakom trenutku može se kontaktirati administrator ukoliko bude postojao neki problem, pitanje ili pak sugestiju. Logovanjem na sajtu, korisnik postaje autorizovan I otvaraju mu se novi pogledi na sajt u vidu ocene filma ili pak pisanja review-a za željeni film.

1.2.1 ADMIN PANEL

- o Ukoliko se korisnik uloguje parametrima admina, otvara mu se novi dashboard panel, odnosno admin panel, na kojem admin ima privilegije manipulisanja svim dinamički ispisanim sekcijama na sajtu poput filmova, review-ova, žanrova, država, rezolucija, limit-ages, korisnika, poruka korisnika, kao I uvid u statistiku tj posećivanje stranica, koliko korisnika je trenutno ulogovano na sajt.
- o Manipulisanje podrazumeva :
  - ⇨ Unos I brisanje filmova
  - ⇨ Unos I ažuriranje žanrova, rezolucija, limit-ages, država, kao I navogacionog menija
  - ⇨ Uvid u detalje poruka korisnika, kao I brisanje željenih
  - ⇨ Ažuriranje I brisanje svih registrovanih korisnika
  - ⇨ Uvid u review-ove I brisanje nepoželjnih

o Klikom na Logout Admin 'više nije' admin I biva redirektovan na početnu, odnosno index stranicu sajta I može da isti gleda kao regularan, neautorizovan korisnik.

1.2.2 PAGINACIJA (straničenje)

o Paginacija se koristi najpre na stranici Catalog gde ima dosta filmova koji se prikazuuju, ali takođe I pretežno u admin panelu, usled povećeg broja podataka (filmova, korisnika, poruka, review-ova, žanrova,...) koje postoje na sajtu.
o U zavisnosti od broja podataka, po stranici je broj istih limitiran u opsegu od 4-6 po stranici.

1.2.3 KONTAKT

o Kontakt stranica služi uglavnom za kontaktiranje administratora, odnosno da ga obaveste o nekom problemu, da pitaju nešto što ih zanima, kao I možda da daju neku sugestiju.
o Forma je validirana, kako na klijentskoj tako I na serverskoj strani, tako da je neophodno da se unesu svi parametri – email, naslov tj. Svrha poruke, kao I sam tekst, tj. Sadržaj poruke.
o Sve poruke se najpre upisuju u bazu, a samim tim I admin ima uvid u iste u sekciji Kontakt-poruke.

1.2.4 REGISTRACIJA

o Klikom na link za registraciju koji se nalazi u navigacionom meniju(u header-u sajta) korisniku se otvara stranica sa formom za registrovanje.
o Forma je validirana, kako na klijetskoj tako I na serverskoj strain, odnosno korišćen je AJAX.
o Ukoliko korisnik nije uneo pravilne podatke izaćiće mu greška ispod polja, dok će ispod dugmeta izaći šta nije pravilno (na serverskoj strain rađeno sa sesijama), dok pravilnim unosom, korisnik bude obavešten da se uspešno resitrovao, dobija ulogu korisnika(koji je autorizovan) I redirektuje se na stranicu za logovanje. Sad pošto se korisnik registrovao, I dobio ulogu autorizovanog korisnika, neke od njegovih podataka, uključujući I ulogu, može jedino administrator da izmeni I niko drugi.

1.2.5 LOGOVANJE

o Pošto je korisnik nakon uspešne registracije redirektovan, ispred njega na ekranu se pojavljuje stranica, odnosno forma za logovanje. Forma je takođe

kao I prethodna validirana I na klijentskoj I na serverskoj strani (upotreba sesija I AJAX-a). Ukoliko korisnik ne unese tačne odnosno validne podatke, ispod svakog polja će izaći obaveštenje, dok ukoliko je uneo validno sve podatke biva redirektovan na stranicama vidljivim samo korisnicima.

- o Ovo podrazumeva da po validnom logovanju, korisniku se redirektuje ka index stranici gde može dalje da prolazi sam kroz sajt I delove koji su samo njemu dostupnii, dok nikome drugom nisu poput ocene filma I pisanja review-a kao I manipulisanje istim.
- o Ukoliko korisnik pogreši lozinku prilikom logovanja na mejl koji je ukucan poslace se poruka da neko pokušava da se uloguje sa njegovim nalogom.

1.2.6 PRIKAZ SADRŽAJA

- o Kao I ostale sekcije na sajtu, I ključan sadržaj poput filmova, žanrova, rezolucija, I svega što je povezano sa filmovima, navigacionog menija,…. je ispisan dinamički, u većini slučajeva je korišćen I AJAX.
- o Prilikom svih ispisa, manipulacija podacima na sajtu korišćena je upotreba statusnih kodova shodno potrebama.
- o Takođe pristup svim stranicama je zaštićen da neko sa neke treće strane ne bi mogao lako da pristupi podinim stranama sajta
- o Sve greške koje su se pojavljuvale su beležene u fajl GREŠKE.TXT, dok se svaki pritup stranicama beležio u fajl LOG.TXT, kao I logovanje korisnika u fajlu LOGOVANJE.txt.

1.2.7 NAVIGACIONI MENI

- o Po učitavanju stranica navigacioni meni (header) se ispisuje dinamički, podacima dovučenih iz baze. U zavisnosti od uloge korisnika, linkovi navigacionog menija se menjaju.
- o Pored menija I hamburger meni je pisan pomoću JS-a tj JQUERY-ja dinamički.
- o Takođe I ikonice za društvene mreže se ispisuju iz baze dinamički.,

1.2.8 OSTALO

- o Sajt je responsive, najpre upotrebom bootstrap-a, a onda i dodatnim media-query-jima. Takođe je optimizovan za sve uređaje.

1.3 TEMPLATE

Za potrebe ovog sajta korišćen je template: https://themeforest.net/item/flixgo-online-movies-tv-shows-cinema-html-template/22538349 i u izmenjivan je u skladu sa potrebama. U nastavku će, kroz slike I sam kod biti prikazana puna funckionalnost sajta.

2. ORGANIZACIJA

2.1 ORGANIZACIONA ŠEMA

2.1.1 Šema sajta

⇨ Neautorizon korisnik može da vidi sve stranice (početnu, o nama, katalog filmova, kao I kontakt), kao I detale filmova, samo ne može da napiše review za neki film ili oceni film dok se ne registruje odnosno uloguje na sajt. Takođe nautorizovani korsinik može da piše poruku (sa kontakt stranice) administratoru ili se pretplati na naš newsletter

⇨ Autorizovan korisnik, za razliku od neautorizovanog može da vidi sve što I on, uz dodatak pisanja review-a, ocene filma, manipulacijom napisanih review-ova

⇨ Admin, iako je autorizovan korisnik, nema mogućnosti koje ima korisnik. On može samo da vidi sadržaj, dodaje sadržaj, menja, kao I briše.

✓ **Kod je organizovan tako da je u MODULES folderu većinska logika koda, dok je u VIEWS folderu deo na koji se primenjuje ista (ali ima delova logike takođe I u views folderu, odnosno određenim stranicama).**

2.1.2 Šema baze
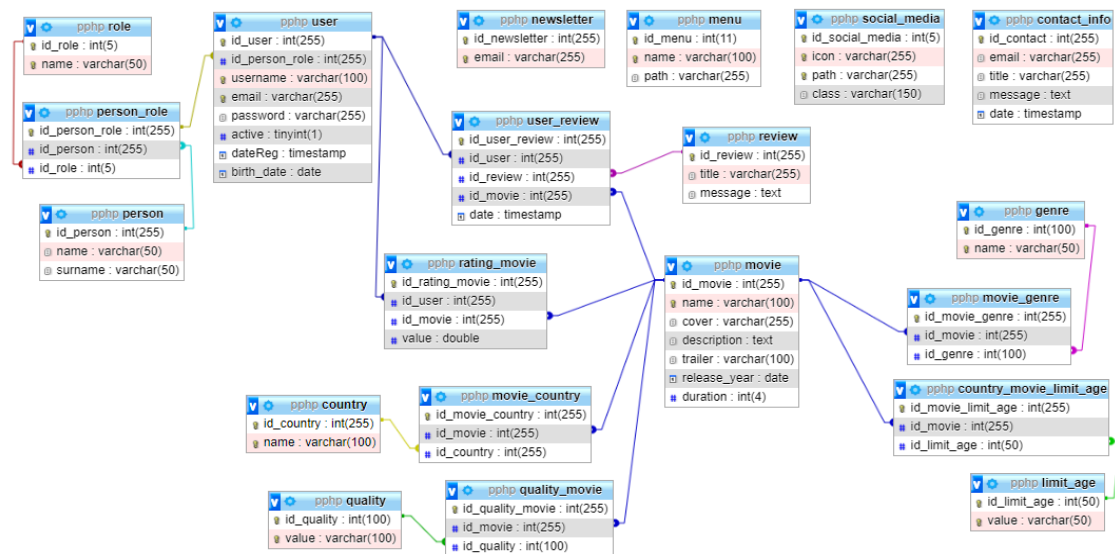
2.1.3 STRUKTURA FAJLOVA
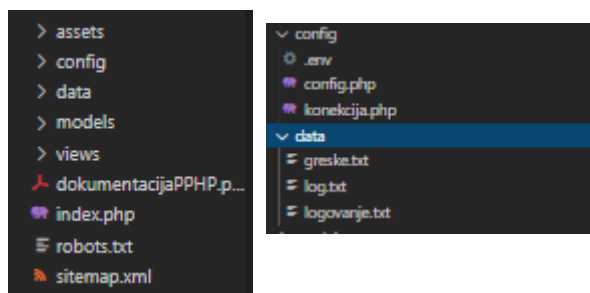
MODELS

assets
- css
  - admin
  - bootstrap-grid.min.css
  - bootstrap-reboot.min.css
  - default-skin.css
  - default-skin.html
  - default-skin-2.html
  - ionicons.min.css
  - jquery.mCustomScrollbar.min.css
  - main.css
  - mCSB_buttons.html
  - nouislider.min.css
  - owl.carousel.min.css
  - owl.video.play.html
  - photoswipe.css
  - plyr.css
  - preloader.html
  - responsive.css
  - style.css
- fonts
- icon
- images
- js
  - admin
    - admin.js
    - jquery-3.4.1.min.js
    - jquery.magnific-popup.min.js
    - my.JsAdmin.js
    - select2.min.js
  - bootstrap.bundle.min.js
  - jquery-3.3.1.min.js
  - jquery.mCustomScrollbar.min.js
  - jquery.morelines.min.js
  - jquery.mousewheel.min.js
  - main.js
  - my.Js.js
  - nouislider.min.js
  - owl.carousel.min.js
  - photoswipe-ui-default.min.js
  - photoswipe.min.js
  - plyr.min.js
  - wNumb.js

- catalog
- contact
- country
- files
- genres
- limit-ages
- menu
- movies
- quality
- reviews
- users
- functions.php
- login.php
- logout.php
- register.php

models
- catalog
  - add.php
  - calculate_rating.php
  - functions.php
  - getAllGenres.php
  - getAllMovies.php
  - getAllQualities.php
  - rating.php
  - search.php
  - sort_i_filter.php
- contact
  - delete.php
  - functions.php
  - get_all.php
  - get_one.php
  - insertMessage.php
- country
  - add.php
  - edit.php
  - functions.php
  - get_all.php
  - get_one.php
- files
  - export_movies_to_excel.php
  - word_file_author.php
- genres
  - add.php
  - edit.php
  - functions.php
  - get_all.php
  - get_one.php
- limit-ages
  - add.php
  - edit.php
  - functions.php
  - get_all.php
  - get_one.php
- menu
  - add.php
  - edit.php
  - functions.php
  - get_all.php
  - get_one.php

- movies
  - add.php
  - delete.php
  - functions.php
- quality
  - add.php
  - edit.php
  - functions.php
  - get_all.php
  - get_one.php
- reviews
  - add.php
  - delete.php
  - delete_admin.php
  - functions.php
  - get_all.php
  - get_one.php
- users
  - delete.php
  - functions.php
  - get_all.php
  - get_one.php
  - subscription.php
  - update.php

VIEWS

views
- fixed
  - footer.php
  - head.php
  - header.php
- pages
  - admin
  - 404.php
  - about.php
  - admin.php
  - catalog.php
  - contact.php
  - home.php
  - login.php
  - movie.php
  - register.php
  - user.php

ADMIN PANEL - VIEWS

- admin
  - fixed
    - footer.php
    - head.php
    - header.php
    - nav.php
  - pages
    - 404.php
    - add_item.php
    - country.php
    - dashboard.php
    - genres.php
    - limit_ages.php
    - menu.php
    - messages.php
    - movies.php
    - quality.php
    - reviews.php
    - users.php

2.2 MAPA SAJTA

```xml
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
    <url>
        <loc>https://flix-go4movies.000webhostapp.com/sajt-
flixGo/index.php?page=home</loc>
        <lastmod>2020-07-13</lastmod>
        <changefreq>weekly</changefreq>
        <priority>1.0</priority>
    </url>
</urlset>
```

2.3 SLIKE STRANICA I OPIS FUNKCIONALNOSTI

HOME PAGE
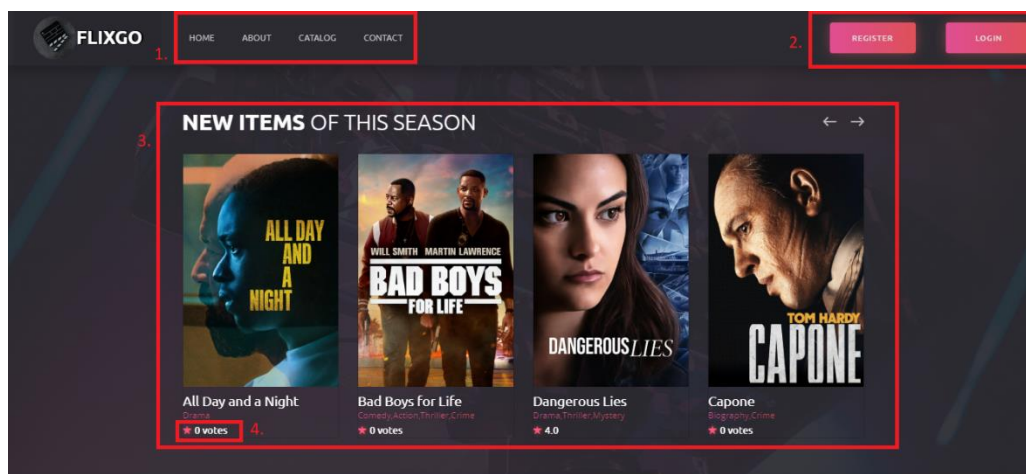
1. Dinamički ispisan navigacioni meni sa linkovima dovučenim iz baze (u zavusnosti od uloge korisnika, navigacioni meni se menja)
2. Navedena slajder sa filmovima na slici gore su ispisani dinamički, iz baze podataka, primenom upita I sortirani su po godini, odnosno filmovi koji su najnoviji ove godine iliti ove sezone.
3. Ispod svakog filma može se videti njegova prosečna ocena, naravno ukoliko je ocenjen, a ukoliko nije jos niko ocenio film pisaće "o votes"

⇨ Na slici gore, filmovi su ispisani dinamički,takođe iz baze podataka, primenom upita I sortirani su po godini kao I na pomenutom slajderu sa malo vise detalja

⇨ U tabu pored ovog (što možemo videti na slici ispod) možemo videti listu od 6 random filmova, svi filmovi su dovučeni iz baze I ispissani dinamiči primenom AJAX-a I upita.

⇨ Klikom na bilo koji film, korisnik, bilo da je on autorizovan ili neautorizovan će biti redirektovan ka katalogu filmova, do koga se takođe može doći I klikom na link u navigacionom meniju

⇨ Na slici ispod možemo videti neke filmove koji su u skorije vreme izašli ili tek treba da im bude premijera.

⇨ Klikom na dugme "Show more" korisniku će biti prikazano još par filmova
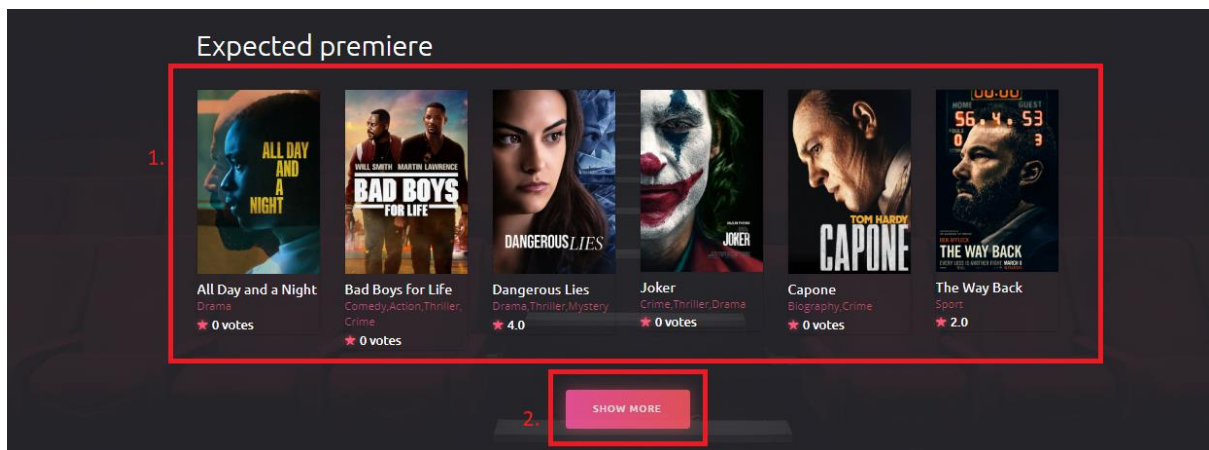
CONTACT page

⇨ Na slici pored možemo da vidimo kontakt formu, preko koje korisnici, bilo da su autorizovani ili neautorizovani mogu da postave pitanje adminitratoru, daju neki predlog po pitanju nekih filmova, ili se izjasne ukoliko imaju neki problem vezan za sam sajt ili imaju neku nedoumicu.

⇨ Forma je validirana kako na klijentskoj strani tako I na serverskoj I nedozvoljava se da se poruka pošalje ukoliko je neko polje ne popunjeno ili nije validno. Ukoliko je sve validno korisniku izlazi obaveštenje u vidu alert prozora I zatim poruka se uspešno šalje adminu.

⇨ Sve poruke koje korisnici budu slali adminu će stići na email tako da admin može da im na isti odgovori ukoliko ima potrebe za tim.
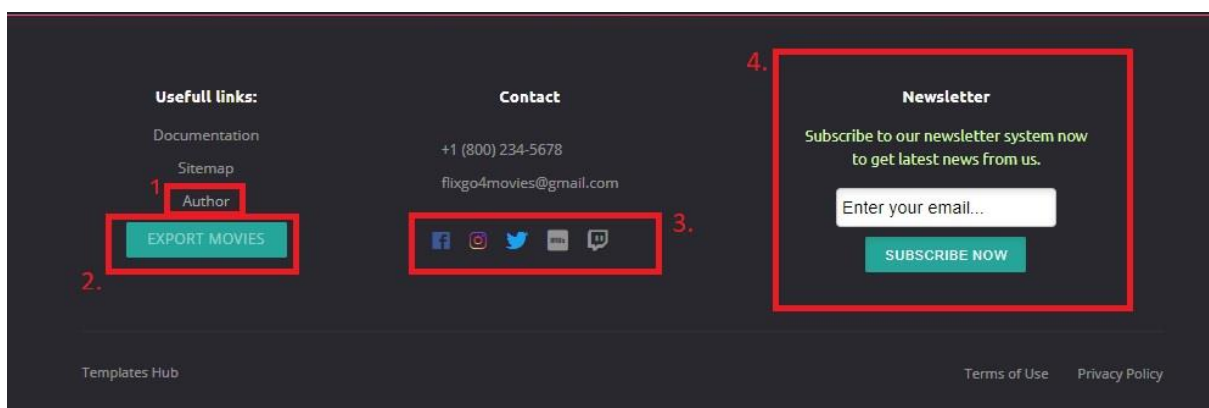
⇨ Na slici iznad prikazan je futer sajta, u kojem se dinamički ispisuju društvene mreže, čiji linkovi, kao I ikonice dovučeni iz baze

⇨ Klikom na link "Author" korisniku će iskočiti modal sa podacima o autoru sajta, među kojima se i nalazi i dugme za preuzimanje tih podataka tj za **export u word**

⇨ Klikom na dugme **EXPORT MOVIES** korisnici mogu preuzeti spisak svih naših filmova (tj. Onih koji se nalaze u katalogu filmova), kao I nekim detaljima vezanih za film u excel, na svoj računar I uvek imati uvid u to šta smo novo dodali.

⇨ Newsletter: Korisnik, ukoliko to želi (bilo da je on autorizovan ili neautorizovan)može da se subscribe-uje tj pretplati da bude uvek u toku, odnosno da mu svaki put kad imamo neke novosti pošaljemo to na njegov mejl. Unosom email adrese I klikom na subscribe now korisniku se šalje poruka na njegovu email adresu da se uspešno subscribe-ovao na naš sajt.

CATALOG page
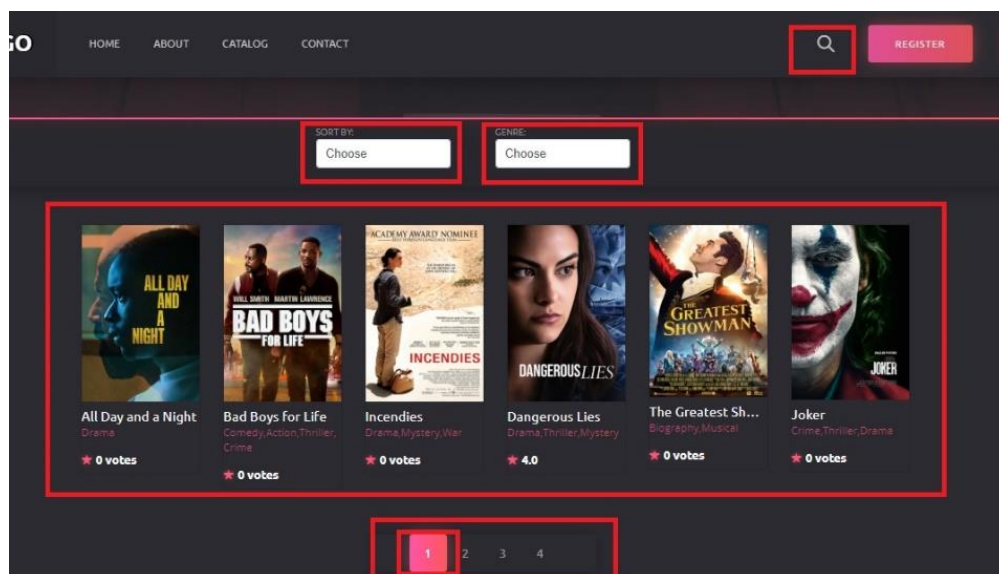
⇨ Na slici gore možemo da vidimo katalog filmova I stranica isto izgleda I I za autorizovane I za neautorizovane korisnike, dok se klikom na individualni film nešto I menja.

⇨ Najpre, pošto filmova u katalogu nema malo, korišćena je paginacija radi bolje preglednosti, pa samim tim po svakoj stranici je stavljeno da bude po 6 filmova.

⇨ Filmovi po default-u su sortirani po svom id-ju, ali korisnik može u svakom trenutku da promeni taj defaultni prikaz, birajući tj filtrirajući filmove po nekom žanru iz padajuće liste iznad. Ukoliko želi, takođe može I filmove tog žanra sortirati, bilo po naslovu (opadajuće/rastuće) ili po godini izlaska filma. Pošto unapred ne možemo da znamo koliko imamo filmova kog žanra uslađeno je filtriranje, odnosno sortiranje sa paginacijom.

⇨ Takođe neposredno pored linkova za registraciju/logovanje u headeru sajta nalazi se I dugme za pretraživanje filmova ukoliko korisnik hoće bržim putem da nađe željeni film.

⇨ Ukoliko slučajno nema nikakvih rezultata dobijenih prilikom filtriranja ili pretrage filmova, korisniku će pisati da trenutno nema takvog/ih filma/ova u kataloga I da se za to može obratiti admistriratoru.
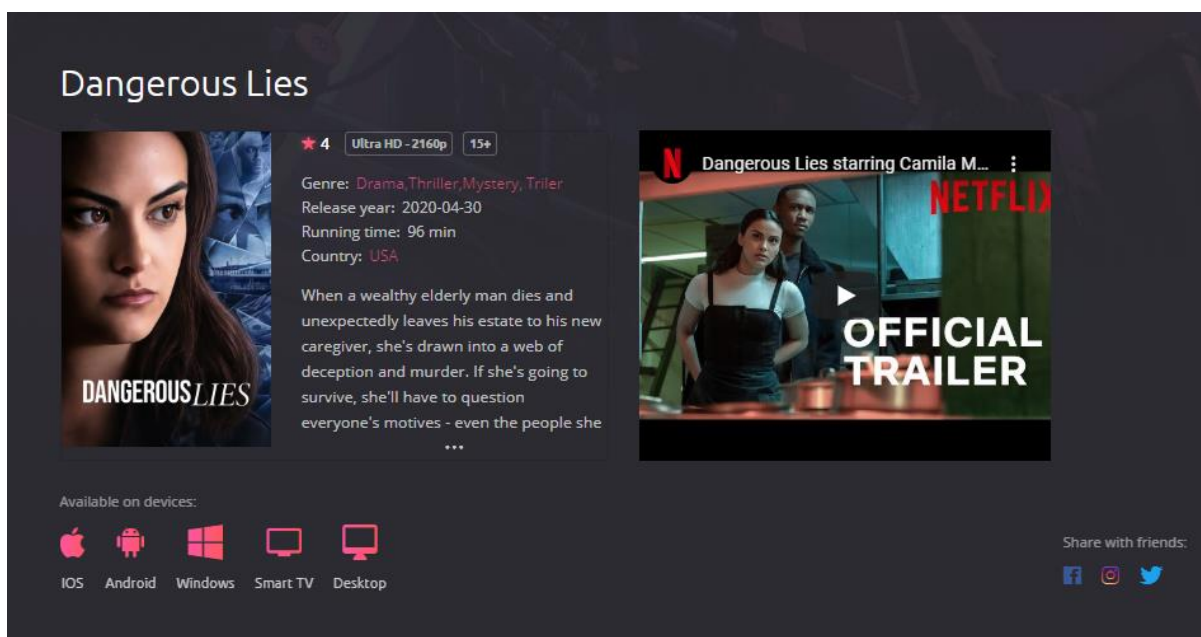
⇨ Klikom na neki film, korisniku, koji je neautorizovan izlazi prikaz kao na slici iznad. Tu može pročitati ukratko o tom filmu, kao I odgledati trailer, ukoliko ga zanima.
⇨ Svi podaci su ispisani dinamički I dovučeni iz baze.
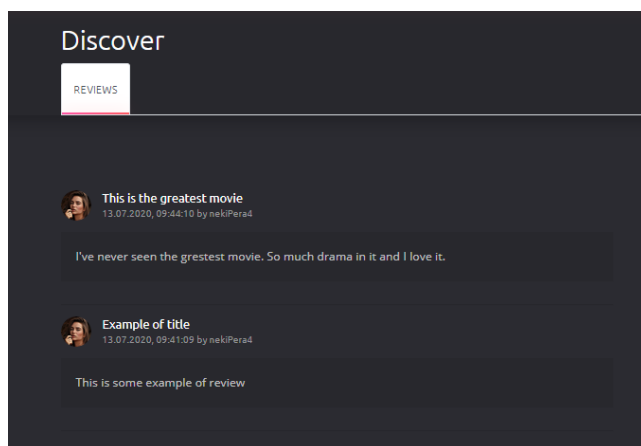
⇨ Klikom na jedan film, I skrolovanjem neposredno ispod detalja o filmu korisnik koji je neautorizovan može videti review-ove vezane za taj film od korisnika koji su ih napisali, dok ukoliko još niko nije napisao review za taj film pisaće obaveštenje kao na slici ispod I korisnik, ukoliko je odgledao taj film ili ima utisak o istom, može napisati review ukoliko se uloguje na sajt, odnosno registruje ukoliko nije već.
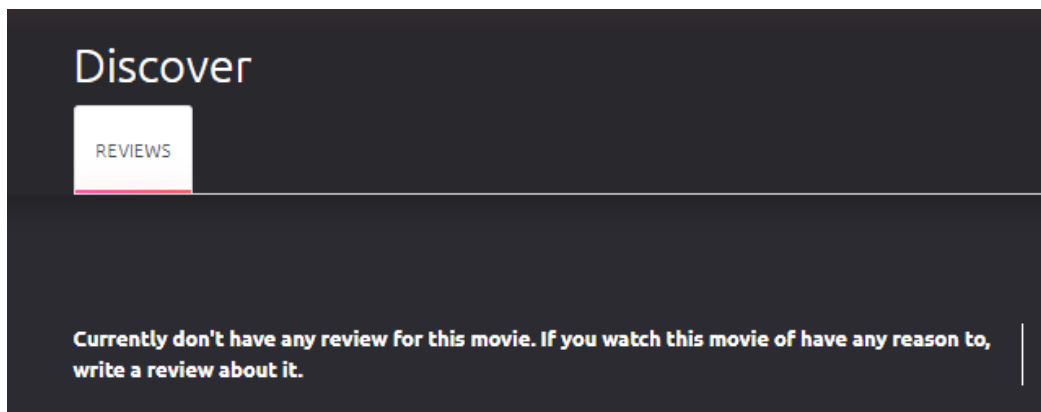
REGISTRACIJA I LOGOVANJE

✓ Na slikama iznad, forme za registraciju I logovanje su validirane I na klijentskoj I na serverskoj strani.

✓ Kod registracije email adresa mora biti jedinstvena, a ispod svakoog polja, ukoliko nešto nije dobro(klikom na dugme za registraciju) izlazi kratko pojašnjenje šta je validno prilikom registracije. Ukoliko se unesu pravilno podaci pojaviće se obaveštenje u vidu alert prozora ('Uspesna registracija, dok klikom na OK(u alert prozoru), ispod dugmeta će pisati da podaci nisu validni.

✓ Kad su uneti pravilno podaci za registraciju, klikom na Registruj se prikazaće se obaveštenje da se korisnik uspešno registrovao I po kliku 'OK' korisnik će biti redirektovan na Login stranicu.

✓ Kod logovanja, ukoliko se ne unesu pravilni podaci ispisaće se ispod određenog polja šta nije uredu, , dok kad se pravilno unesu podaci korisnik će biti redirektovan na početnu stranicu, odnosno u svoj pogled na sajt.
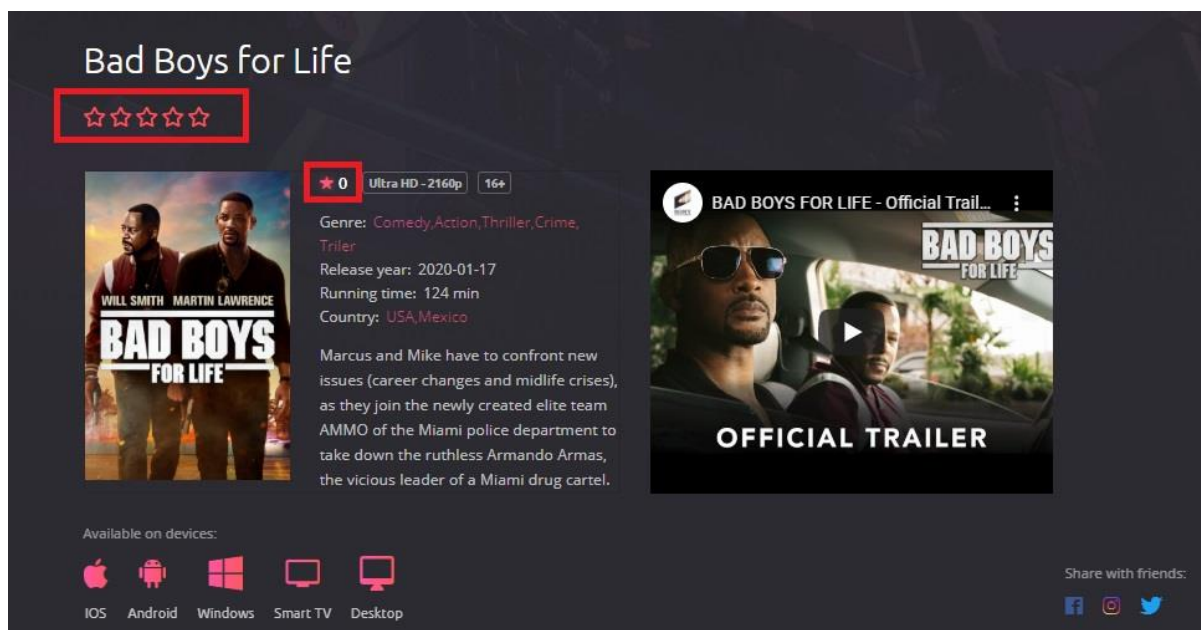
⇨ Kao što može da se vidi na slici gore, ukoliko je korisnik ulogovan, I ukoliko je kliknuo na neki od filmova deo za detalje filma se malo menja.

⇨ Sada autorizovan korisnik može da oceni željeni film klikom na određeni broj zvezdica I nakon što oceni film stranica će se osvežiti I ocena uneti u bazu, izračunati prosečna ocena svih korisnika za dati film I ta ocena će pisati pored zvezdice. Tu prosečnu ocenu za svaki film mogu da vide svi korisnici ali ne mogu da znaju ko je glasao sa kojom ocenom za koji film.
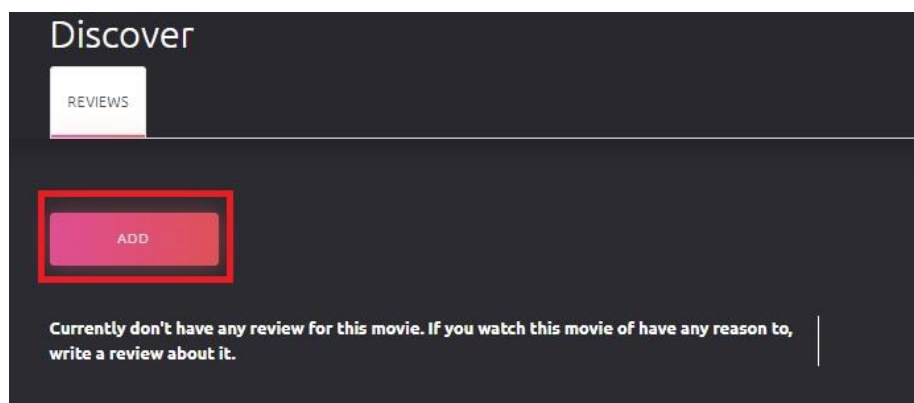
⇨ Kao što sam pomenula iznad, ukoliko korisnik nije ulogovan može da vidi samo listu review-ova, dok ukoliko želi I sam da napiše review mora biti ulogovan. Na slici iznad vidimo da, ukoliko je korisnik ulogovan pojaviće se dugme "Add" na čiji klik izlazi forma koja je takođe validirana i na klijentskoj i na serverskoj strani. Klikom na dugme za slanje review se šalje u bazu, stranica se osvežava i na tom mestu se pojavljuju review-ovi sortirani od najnovijeg.

⇨ Na vrhu stranice možemo videti da se navigacioni meni promenio, s obzirom
da je sad ulogovan korisnik I sada postoji stranica USER na kojoj se nalaze svi
review-ovi koje je korisnik napisao. Pošto su podaci u tabeli skraćeni tako
korisnik ima pravo da pogleda za svaki review koji je napisao detaljne
podatke klikom na prvu ikonicu u ACTIONS DELU. Takođe ima pravo da željeni
review izbriše ukoliko nije zadovoljan istim. Ukoliko nije napisao ni jedan review
tabela će biti prazna.

ADMIN PANEL – DASHBOARD
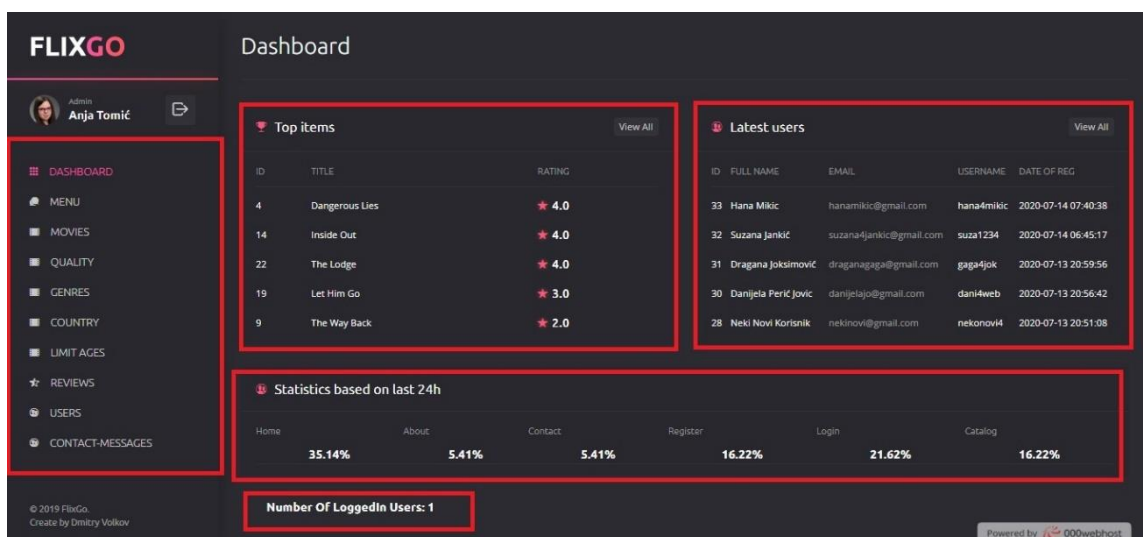
⇨ Sa leve strane tj u navigacionom meniju možemo da vidimo sve podatke
kojima administrator ima pristup da administrira. Klikom na svaki link u
centralnom delu sajta se nalaze dalja podešavanja u skladu sa datim linkom.
⇨ U dashboard-u admin panela ovog sajta najpre se prikazuju 5 filmova sa
najvećom prosečnom ocenom. Pore toga možemo da vidimo top 5 korisnika
koji su se poslednji registrovali na sajt zajedno sa nekim podacima o istim.

⇨ Ispod toga vidimo statistiku posećenosti stranicama na sajtu, kao I broj ulogovanih korisnika trenutno.

ADMIN PANEL – NAV-MENU

⇨ Na slici može da vidimo dohvaćene sve linkove navigacionog menija zajedno sa putanjom do istih.
⇨ Admin ima privilegiju da edituje postojeći naziv linka, kao I da doda novi link unoseći naziv linka I putanju istog. Forma za editovanje/dodavanje linka je validirana I samim tim ne može da se unese prazno polje.

ADMIN PANEL – QUALITY

⇨ Na slici može da vidimo dohvaćene sve rezolucije filmova.
⇨ Admin ima privilegiju da edituje postojeći naziv rezolucije, kao I da doda novi link unoseći naziv linka I putanju istog. Forma za editovanje/dodavanje linka je validirana I samim tim ne može da se unese prazno polje.

ADMIN PANEL – Žanrovi
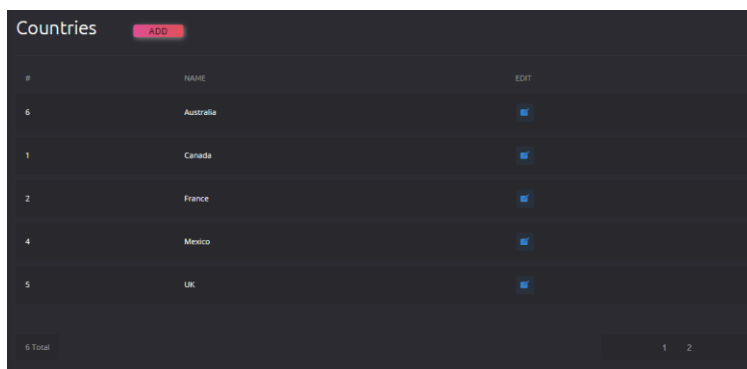
- ⇨ Kao I kod rezolucija, I kod žanrova I kod država I limit-age ima iste privilegije, odnosno može da doda odosno edituje
- ⇨ U ovoj sekciji admin panela, kao I u jos nekim sekcijama gde postoji dosta podataka (sekcija za filmove, korisnike, poruke, žanrovi, države, review-ovi, limit-ages), podaci su prikazani tabelarno sa paginacijom, da bi bilo preglednije.
- ⇨ Sve forme, bilo za update ili insert željene stvari su validirane I sa klijentske I sa serverske strane.
- ⇨ Takođe, sa leve strane, ispod tabele može da se vidi Total tj ukupan broj filmova, žanrova, …

ADMIN PANEL – Države

ADMIN PANEL – LIMIT-AGES

ADMIN PANEL – USERS

⇨   Na slici pored, prikazani su svi registrovani, odnosno ulogovani korisnici. Date korisnike admin ima pravo da ih obriše po potrebi, kao I da izmeni neke podatke.

⇨   Na slici ispod nalazi se forma za update tj ažuriranje izabranog korisnika.

Omogućeno je da admin može da promeni samo ime, prezime, email, username kao I ulogu(ukoliko bude postojala potreba za tim).

⇨ Klikom na UPDATE podaci se čuvaju u tabeli gore, kao I u bazi podataka, dok klikom na 'CANCEL admin može da sakrije, odnosno izađe iz date forme.

ADMIN PANEL – MESSAGES

⇨ Sve poruke koje korisnici, bilo da su autorizovani ili neautorizovani se šalju adminu na mejl, upisuju u bazu, ali se takođe I ispisuju u admin panelu kao na slici iznad I tu admin može da isčita sve poruke korisnika, ukoliko nije gledao mejl, odnosno detalje iste. (slika iznad: u poslednjoj koloni klikom na datu ikonicu pored ikonice kante)

⇨ Takođe klikom na ikonicu kante u poslednjoj koloni admin može da obriše željenu poruku.

ADMIN PANEL – REVIEWS

REVIEWS					
MOVIE	USER	TITLE	SUMMARY	DATE OF POST	ACTIONS
Incendies	nekiPera4	Example of title	This is some example of review	2020-07-13 09:41:09	
Incendies	nekiPera4	This is the greatest movie	I've never seen the grestest movie....	2020-07-13 09:44:10	
The Invisible Man	tijanan	This movie is incrediable!	This movies is one of the best movi...	2020-07-13 15:28:32	
Joker	humanitysstrongest	Dobar film	Dobar film.	2020-07-13 15:29:54	
Inside Out	joka4pet	I cried like a baby..	I watched the movie long time ago, ...	2020-07-13 16:51:55	

⇨ Na slici gore, vidimo koje privilegije ima admin što se tiče review-ova, a to je samo uvid u iste, kao I detaljan prikaz šta je koji korisnik napisao da bi, ukoliko je isti taj sadržaj neprimeren za ovaj sajt, isti review obrisao, bez ikakvog konsultovanja sa istim korisnikom

ADMIN PANEL – movies

#	COVER	TITLE	RELEASE YEAR	RATING	NO.REVIES	GENRES	COUNTRIES	QUALITY	AGE	ACTIONS
1		All Day and a Night	2020-05-01	★ 0 votes	0	Drama	USA	Ultra HD - 2160p	17+	
2		Bad Boys for Life	2020-01-17	★ 0 votes	0	Comedy,Action,Thriller,Crime	USA,Mexico	Ultra HD - 2160p	16+	
3		Incendies	2011-01-12	★ 0 votes	2	Drama,Mystery,War	Canada,France	HD Ready - 720p	15+	
4		Dangerous Lies	2020-04-30	★ 4.0	0	Drama,Thriller,Mystery	USA	Ultra HD - 2160p	15+	
5		The Greatest Showman	2017-12-20	★ 0 votes	0	Biography,Musical	USA	Full HD - 1080p	14+	

21 Total   1   2   3   4   5

⇨ Na slici iznad se nalazi sekcija za manipulisanje filmova, odnosno za njihovo brisanje I dodavanje novih proizvoda. (Napomena: pošto su skoro svi podaci vezani za filmove statički I

neće se skoro nikad menjati (poput naslova, žanra,….), nije mu omogućeno da edituje željeni film)

⇨ Klikom na dodaj prikazaće se forma za dodavanje novog proizvoda,prikazana na slici dole.

⇨ Potrebno je da se unesu svi podaci, tj popune sva polja kako bi željeni proizvod bio unet. Ukoliko se neki podatak ne unese izaćiće poruka da su svi podaci obavezni za unos.

⇨ Klikom na unesi proizvod se dodaje u tabelu kod admina, kao I u samu bazu podataka

⇨ Širina I visina upload-ovane slike je hardkodovana kao što vidimo na slici ispod u delu za upload tako da će slika prilikom upload-a u bazu biti rezolucije 270x400.

3. KODOVI

3.1 ROOT
3.1.1   index.php

```php
<?php
ob_start();
session_start();
 require_once "config/konekcija.php";

 require_once "models/functions.php";
//  require_once "models/comment/fetch.php";

 require_once("views/fixed/head.php");
 require_once("views//fixed/header.php");

if(isset($_GET['page'])){
    $page=$_GET['page'];
    switch($page){
        case 'home':
            require_once("views/pages/home.php");
            break;
        case 'about':
            require_once("views/pages/about.php");
            break;
        case 'catalog':
            require_once("views/pages/catalog.php");
            break;
        case 'movieDetails':
            require_once("views/pages/movie.php");
            break;
        case 'contact':
            require_once("views/pages/contact.php");
            break;
        case 'register':
            require_once("views/pages/register.php");
            break;
        case 'login':
            require_once("views/pages/login.php");
            break;
        case 'user':
            require_once("views/pages/user.php");
            break;
        case '404':
            require_once("views/pages/404.php");
            break;
        default:
            require_once("views/pages/home.php");
```

```
            break;
    }
}else{
    require_once("views/pages/home.php");
}

require_once("views/fixed/footer.php");
    ?>
```

3.2 VIEWS

3.2.1   FIXED
3.2.1.1 Head.php

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no">

    <!-- Font -->
    <link href="https://fonts.googleapis.com/css?family=Open+Sans:400,600%7CUb
untu:300,400,500,700" rel="stylesheet">

    <!-- CSS -->
    <link rel="stylesheet" href="assets/css/bootstrap-reboot.min.css">
    <link rel="stylesheet" href="assets/css/bootstrap-grid.min.css">
    <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/
4.4.1/css/bootstrap.min.css" integrity="sha384-
Vkoo8x4CGsO3+Hhxv8T/Q5PaXtkKtu6ug5TOeNV6gBiFeWPGFN9MuhOf23Q9Ifjh" crossorigin=
"anonymous">
    <link rel="stylesheet" href="assets/css/owl.carousel.min.css">
    <link rel="stylesheet" href="assets/css/jquery.mCustomScrollbar.min.css">
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.1/c
ss/all.css" integrity="sha384-
50oBUHEmvpQ+1lW4y57PTFmhCaXp0ML5d60M1M7uH2+nqUivzIebhndOJK28anvf" crossorigin=
"anonymous"/>
    <link rel="stylesheet" href="assets/css/nouislider.min.css">
    <link rel="stylesheet" href="assets/css/ionicons.min.css">
    <link rel="stylesheet" href="assets/css/plyr.css">
    <link rel="stylesheet" href="assets/css/photoswipe.css">
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/ra
teYo/2.3.2/jquery.rateyo.min.css">

    <link rel="stylesheet" href="assets/css/default-skin.css">
```

```html
    <link rel="stylesheet" href="assets/css/main.css">

    <link rel="stylesheet" href="assets/css/style.css">
    <link rel="stylesheet" href="assets/css/responsive.css">

    <!-- Favicons -->
    <link rel="icon" type="image/png" href="assets/icon/favicon-
32x32.png" sizes="32x32">
    <link rel="apple-touch-icon" href="assets/icon/favicon-32x32.png">
    <link rel="apple-touch-icon" sizes="72x72" href="assets/icon/apple-touch-
icon-72x72.png">
    <link rel="apple-touch-icon" sizes="114x114" href="assets/icon/apple-
touch-icon-114x114.png">
    <link rel="apple-touch-icon" sizes="144x144" href="assets/icon/apple-
touch-icon-144x144.png">

    <meta name="description" content="">
    <meta name="keywords" content="">
    <meta name="author" content="Anja Tomic">
    <title>FlixGo - Online Movies, TV Shows & Cinema</title>

</head>
<body class="body">
```

Header.php

```php
    <!-- header -->
    <header class="header">
        <div class="header__wrap">
            <div class="container-fluid">
                <div class="row">
                    <div class="col-12">
                        <div class="header__content">
                            <!-- header logo -->
                            <a href="index.php" class="header__logo logo">
                                <img src="assets/images/logo.png" alt="">FLIXG
O

                            </a>
                            <!-- end header logo -->

                            <?php
            echo showNavigationMenu();
        ?>

                            <!-- header auth -->
                            <div class="header__auth">
                        <!-- header auth-->
```

```php
                        <?php   if(isset($_GET['page']) && $_GET['page'] == "c
atalog"): ?>
                            <button class="header__search-
btn" type="button">
                                <i class="icon ion-ios-search"></i>
                            </button>
                        <?php endif; ?>
                        <?php   if(isset($_SESSION['user']) && $_SESSION['
user']->role === 'user'):?>
                            <a href="models/logout.php" class="header_
_sign-in">
                                <i class="icon ion-ios-log-in"></i>
                                <span>Logout</span>
                            </a>
                        <?php else: ?>
                            <a href="index.php?page=register" class="heade
r__sign-in mr-1">
                                <i class="icon ion-ios-log-in"></i>
                                <span>Register</span>
                            </a>
                            <a href="index.php?page=login" class="header__
sign-in">
                                <i class="icon ion-ios-log-in"></i>
                                <span>Login</span>
                            </a>
                        <?php endif;  ?>
                        </div>
                        <!-- end header auth -->

                        <!-- header menu btn -->
                        <button class="header__btn" type="button">
                            <span></span>
                            <span></span>
                            <span></span>
                        </button>
                        <!-- end header menu btn -->
                    </div>
                </div>
            </div>
        </div>

        <!-- header search -->
        <form action="#" class="header__search">
            <div class="container">
                <div class="row">
                    <div class="col-12">
                        <div class="header__search-content">
```
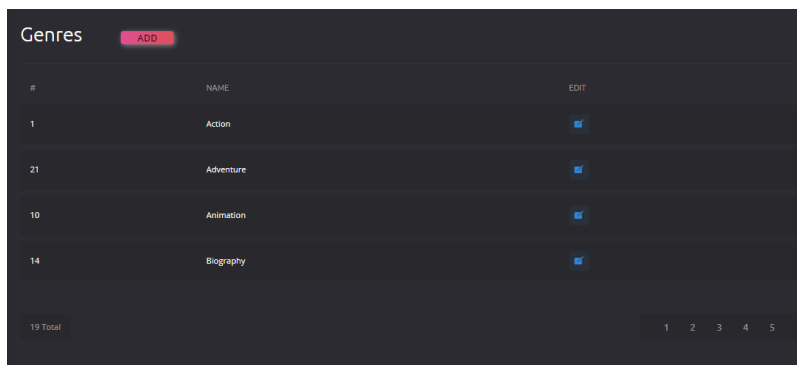
```
                                    <input type="text" id="search" name="search" place
holder="Search for a movie that you are looking for">

                                    <button id="btnSearch" name="btnSearch" type="butt
on">search</button>
                            </div>
                        </div>
                    </div>
                </div>
            </form>
        <!-- end header search -->
    </header>
    <!-- end header -->
```

Footer.php

```
    <!-- footer -->
    <footer class="footer">
        <div class="container">
            <div class="row">

                <!-- footer list -->
                <div class="col-6 col-sm-4 col-md-3 col-lg-3 d-flex flex-
column align-items-center justify-content-around text-center">
                    <h6 class="footer__title">Usefull links:</h6>
                    <ul class="footer__list">
                        <li><a href="docPphp.pdf">Documentation</a></li>
                        <li><a href="sitemap.xml">Sitemap</a></li>
                        <li>
                            <a id="autor" data-modal="modalAutor">Author</a>
                                <div id="modal0"class="modal0">
                                    <div class="sadrzajModala0">
                                        <a id="zatvori0">&times;</a>
                                        <figure id="autorImg">
                                            <img src="assets/images/autor.png"
 alt="autor"/>
                                        </figure>
                                        <h2>Fullname: Anja Tomić</h2>
                                        <p>Number of index: 7/18</p>
                                        <p>Birthdate: 31.08.1999</p>
                                        <a id="otvoriNoviTab">Portfolio</a><br
>

                                        <p>
                                            Hello! My name is Anja Tomic and I com
e from Pancevo. This website is made for the course of Practicum of PHP. If yo
u want to know something more about me you can click on link of my portfolio a
nd contact me anytime....
                                        </p>
```

```html
                                            <form method="POST" enctype="multipart
/form-data" action="models/files/word_file_author.php">
                                            <input type="submit" name="author-
to-word" id="author-to-word" value="EXPORT TO WORD">
                                            </form>


                                </div>
                            </div>
                        </li>
                        <li><a href="models/files/export_movies_to_excel.php"
class="btn btninfo">Export movies</a></li>
                    </ul>
                </div>


                <!-- footer list -->
                <div class="col-6 col-sm-4 col-md-3 col-lg-4 d-flex flex-
column align-items-center justify-content-between">
                    <h6 class="footer__title">Contact</h6>
                    <ul class="footer__list">
                        <li><a href="tel:+18002345678">+1 (800) 234-
5678</a></li>
                        <li><a href="mailto:flixgo4movies@gmail.com">flixgo4mo
vies@gmail.com</a></li>
                    </ul>
                    <ul class="footer__social">
                        <?php
                            $mreze = dohvatiSocialMedia();
                            foreach($mreze as $mreza):
                        ?>
                        <li class="<?= $mreza->class?>">
                            <a href="<?= $mreza->path?>" target="_blank">
                                <?= $mreza->icon?>
                            </a>
                        </li>
                        <?php endforeach;?>
                    </ul>
                </div>
                <!-- end footer list -->


                <!-- footer list -->
                <div class="col-12 col-sm-6 col-md-4 col-lg-5 d-flex flex-
column justify-content-between align-items-center text-center">
                    <h4 class="footer__title">Newsletter</h4>
                    <p class="subsc">Subscribe to our newsletter system now <b
r> to get latest news from us.</p>
                    <form action="#">
                        <input id="notification" type="text" placeholder="Ente
r your email...">
```

```html
                        <span class="emailVestigreska">*Email nije validan. Mo
ra da bude ispisan sve malim slovima u formatu: nesto@gmail.com</span><br>
                        <input type="button" class="btn" id="btnSubscribe" val
ue="Subscribe now"/>
                    </form>
                    <!-
- <a href="#" class="btn" id="btnSubscribe">Subscribe now <i class="ion-ios-
arrow-forward"></i></a> -->
                </div>
                <!-- end footer list -->

                <!-- footer copyright -->
                <div class="col-12">
                    <div class="footer__copyright">
                        <small><a target="_blank" href="https://www.templatesh
ub.net">Templates Hub</a></small>

                        <ul>
                            <li><a href="#">Terms of Use</a></li>
                            <li><a href="#">Privacy Policy</a></li>
                        </ul>
                    </div>
                </div>
                <!-- end footer copyright -->
            </div>
        </div>
    </footer>
    <!-- end footer -->

    <!-- JS -->
    <script src="assets/js/jquery-3.3.1.min.js"></script>
    <script src="assets/js/bootstrap.bundle.min.js"></script>
    <script src="assets/js/owl.carousel.min.js"></script>
    <script src="assets/js/jquery.mousewheel.min.js"></script>
    <script src="assets/js/jquery.mCustomScrollbar.min.js"></script>
    <script src="https://cdnjs.cloudflare.com/ajax/libs/rateYo/2.3.2/jquery.ra
teyo.min.js"></script>
    <script src="assets/js/wNumb.js"></script>
    <script src="assets/js/nouislider.min.js"></script>
    <script src="assets/js/plyr.min.js"></script>
    <script src="assets/js/jquery.morelines.min.js"></script>
    <script src="assets/js/photoswipe.min.js"></script>
    <script src="assets/js/photoswipe-ui-default.min.js"></script>
    <script src="assets/js/main.js"></script>

    <script src="assets/js/myJs.js"></script>
</body>
```

```
</html>
```

PAGES
404.php

```html
<!-- page 404 -->
<div class="page-404 section--bg" data-bg="assets/images/section/section.jpg">
        <div class="container">
            <div class="row">
                <div class="col-12">
                    <div class="page-404__wrap">
                        <div class="page-404__content">
                            <h1 class="page-404__title">404</h1>
                            <p class="page-
404__text">The page you are looking for not available!</p>
                            <a href="index.html" class="page-
404__btn">go back</a>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
    <!-- end page 404 -->
```

About.php

```html
    <!-- page title -->
    <?php zabeleziPristupStranici();?>
    <section class="section section--first section--bg" data-
bg="assets/images/section/section.jpg">
        <div class="container">
            <div class="row">
                <div class="col-12">
                    <div class="section__wrap">
                        <!-- section title -->
                        <h2 class="section__title">About Us</h2>
                        <!-- end section title -->

                        <!-- breadcrumb -->
                        <ul class="breadcrumb">
                            <li class="breadcrumb__item"><a href="#">Home</a><
/li>
                            <li class="breadcrumb__item breadcrumb__item--
active">About Us</li>
                        </ul>
                        <!-- end breadcrumb -->
                    </div>
                </div>
            </div>
```

```html
        </div>
    </section>
    <!-- end page title -->


    <!-- about -->
    <section class="section">
        <div class="container">
            <div class="row">
                <!-- section title -->
                <div class="col-12">
                    <h2 class="section__title"><b>FLIXGO</b> - Best Place for
Movies</h2>
                </div>
                <!-- end section title -->

                <!-- section text -->
                <div class="col-12">
                    <p class="section__text">Movie fans now have a place, wher
e they can find all their favorite flicks. Do you like the fictional worlds, m
eticulously created by the best directors working in the movie industry? Would
 you like to get an exclusive access to all the major blockbusters of the rece
nt years? Everybody wants to see a great movie with his friends and family eve
ry once in a while and FlixGo is the exact place for that. You can find your f
avorite genre of movies right here.</p>

                    <p class="section__text section__text--last-with-
margin">' Choose between comedies, horror movies, action, animated features, t
hrillers, romantic movies, musicals, war movies, crime and many more! If you a
re in a search of the perfect source for free movies online then you have come
 to the right place. Missed your favorite TV show? In addition to a great sele
ction of movies, you can also enjoy a wide variety of most popular TV series.
Don't waste any time and try FlixGo right away! </p>
                </div>
                <!-- end section text -->

                <!-- feature -->
                <div class="col-12 col-md-6 col-lg-4">
                    <div class="feature">
                        <i class="icon ion-ios-tv feature__icon"></i>
                        <h3 class="feature__title">Ultra HD</h3>
                        <p class="feature__text">You won't believe your eyes,
when you see how much quality content you can find on this online resource. Wh
at is even more exciting is the fact that the website is updated on a constant
 basis with new movies and shows. What else can you dream of? You won't miss a
nything and everyday there will be something new to watch. .</p>
                    </div>
                </div>
                <!-- end feature -->
```

```html
                    <!-- feature -->
                    <div class="col-12 col-md-6 col-lg-4">
                        <div class="feature">
                            <i class="icon ion-ios-film feature__icon"></i>
                            <h3 class="feature__title">Film</h3>
                            <p class="feature__text">Get your popcorn and other sn
acks ready and enjoy the best works of cinema right now! Navigating through th
e website won't present any difficulties and you will find a suitable movie in
 a matter of seconds.</p>
                        </div>
                    </div>
                    <!-- end feature -->


                    <!-- feature -->
                    <div class="col-12 col-md-6 col-lg-4">
                        <div class="feature">
                            <i class="icon ion-ios-
notifications feature__icon"></i>
                            <h3 class="feature__title">Notifications</h3>
                            <p class="feature__text">Everytime web post something
new you'll know it in time...</p>
                        </div>
                    </div>
                    <!-- end feature -->

            </div>
        </div>
    </section>
    <!-- end about -->

    <!-- partners -->
    <section class="section">
        <div class="container">
            <div class="row">
                <!-- section title -->
                <div class="col-12">
                    <h2 class="section__title section__title--no-
margin">Our Partners</h2>
                </div>
                <!-- end section title -->


                <!-- partner -->
                <div class="col-6 col-sm-4 col-md-3 col-lg-2">
                    <a href="#" class="partner">
                        <img src="assets/images/partners/themeforest-light-
background.png" alt="" class="partner__img">
```

```html
            </a>
        </div>
        <!-- end partner -->

        <!-- partner -->
        <div class="col-6 col-sm-4 col-md-3 col-lg-2">
            <a href="#" class="partner">
                <img src="assets/images/partners/audiojungle-light-
background.png" alt="" class="partner__img">
            </a>
        </div>
        <!-- end partner -->

        <!-- partner -->
        <div class="col-6 col-sm-4 col-md-3 col-lg-2">
            <a href="#" class="partner">
                <img src="assets/images/partners/codecanyon-light-
background.png" alt="" class="partner__img">
            </a>
        </div>
        <!-- end partner -->

        <!-- partner -->
        <div class="col-6 col-sm-4 col-md-3 col-lg-2">
            <a href="#" class="partner">
                <img src="assets/images/partners/photodune-light-
background.png" alt="" class="partner__img">
            </a>
        </div>
        <!-- end partner -->

        <!-- partner -->
        <div class="col-6 col-sm-4 col-md-3 col-lg-2">
            <a href="#" class="partner">
                <img src="assets/images/partners/activeden-light-
background.png" alt="" class="partner__img">
            </a>
        </div>
        <!-- end partner -->

        <!-- partner -->
        <div class="col-6 col-sm-4 col-md-3 col-lg-2">
            <a href="#" class="partner">
                <img src="assets/images/partners/3docean-light-
background.png" alt="" class="partner__img">
            </a>
        </div>
        <!-- end partner -->
```

```
            </div>
        </div>
    </section>
    <!-- end partners -->
```

Admin.php

```php
<?php
ob_start();
session_start();
if(!isset($_SESSION['user'])){
    header("Location: admin.php?page=404");
}

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        $user=$_SESSION['user'];


?>
<?php
 require_once "../../config/konekcija.php";

 require_once "../../models/functions.php";
 require_once "../../models/movies/functions.php";

 require_once("../../views/pages/admin/fixed/head.php");
 require_once("../../views/pages/admin/fixed/header.php");
 require_once("../../views/pages/admin/fixed/nav.php");

if(isset($_GET['page'])){
    $page=$_GET['page'];
    switch($page){
        case 'dashboard':
            require_once("admin/pages/dashboard.php");
            break;
        case 'movies':
            require_once("../../views/pages/admin/pages/movies.php");

            break;
        case 'messages':
            require_once("../../views/pages/admin/pages/messages.php");
            break;
        case 'genres':
            require_once("../../views/pages/admin/pages/genres.php");
            break;
        case 'quality':
            require_once("../../views/pages/admin/pages/quality.php");
            break;
```

```php
        case 'country':
            require_once("../../views/pages/admin/pages/country.php");
            break;
        case 'limit_ages':
            require_once("../../views/pages/admin/pages/limit_ages.php");
            break;
        case 'users':
            require_once("../../views/pages/admin/pages/users.php");
            break;
        case 'edit_user':
            require_once("../../views/pages/admin/pages/edit_user.php");
            break;
        case 'add_item':
            require_once("../../views/pages/admin/pages/add_item.php");
            break;
        case 'edit_item':
            require_once("../../views/pages/admin/pages/edit_item.php");
            break;
        case 'menu':
            require_once("../../views/pages/admin/pages/menu.php");
            break;
        case 'reviews':
            require_once("../../views/pages/admin/pages/reviews.php");
            break;
        case 'access_pages':
            require_once("../../views/pages/admin/pages/access_pages.php");
            break;
        case '404':
            require_once("admin/pages/404.php");
            break;
        default:
            require_once("../../views/pages/admin/pages/dashboard.php");
            break;
    }
}else{
    require_once("../../views/pages/admin/pages/dashboard.php");
}

require_once("../../views/pages/admin/fixed/footer.php");
    ?>
<?php
// else:
//    header("Location: admin.php?page=404");
    ?>


<?php
endif;
?>
```

Catalog.php

```php
<!-- page title -->
<?php zabeleziPristupStranici();?>
<?php
        require_once "models/catalog/functions.php";
?>
<section class="section section--first section--bg" data-
bg="assets/images/section/section.jpg">
        <div class="container">
            <div class="row">
                <div class="col-12">
                    <div class="section__wrap">
                        <h2 class="section__title">EXPLORE OUR CATALOG OF MOVI
ES AND FIND THE ONES YOU MOST PREFER...</h2>
                        <ul class="breadcrumb">
                            <li class="breadcrumb__item"><a href="index.php?pa
ge=home">Home</a></li>
                            <li class="breadcrumb__item breadcrumb__item--
active">Catalog</li>
                        </ul>
                    </div>
                </div>
            </div>
        </div>
    </section>
    <!-- end page title -->

    <!-- filter -->
    <div class="filter">
        <div class="container">
            <div class="row">
                <div class="col-12">
                    <div class="filter__content">
                        <div class="filter__items">
                            <!-- filter item -->
                            <div class="filter__item" id="filter__sort">
                                <span class="filter__item-
label">SORT BY:</span>
                                <div class="form-group">
                                    <select name='ddlSort' id='ddlSort' class=
"form-control ddls">
                                        <option value='0' selected disabled da
ta-str="<?= isset($_GET['strana']) ? $_GET['strana'] : 1;?>" >Choose</option>
                                        <option value="1" data-
str="<?= isset($_GET['strana']) ? $_GET['strana'] : 1;?>">Name A-Z</option>
                                        <option value="2" data-
str="<?= isset($_GET['strana']) ? $_GET['strana'] : 1;?>">Name Z-A</option>
```

```html
                                            <option value="5" data-
str="<?= isset($_GET['strana']) ? $_GET['strana'] : 1;?>">Release date asc</op
tion>
                                            <option value="6" data-
str="<?= isset($_GET['strana']) ? $_GET['strana'] : 1;?>">Release date desc</o
ption>
                                    </select>
                                </div>

                            </div>
                            <!-- end filter item -->

                            <!-- filter item -->
                            <div class="filter__item" id="filter__genre">
                                <span class="filter__item-label">GENRE:</span>

                                <div class="form-group">
                                    <select name='ddlGenre' id='ddlGenre' clas
s="form-control ddls">
                                        <option value='0' selected disabled da
ta-str="<?= isset($_GET['strana']) ? $_GET['strana'] : 1;?>">Choose</option>
                                        <?php
                                            $getAllGenres = getAllGenres();
                                            foreach ($getAllGenres as $genre)
:
                                        ?>
                                        <option class="zanr" value="<?= $genre
->id_genre ?>" data-
str="<?= isset($_GET['strana']) ? $_GET['strana'] : 1;?>"><?= $genre-
>name ?></option>
                                        <?php endforeach; ?>
                                    </select>
                                </div>
                            </div>
                            <!-- end filter item -->
                        </div>
                    </div>
                </div>
            </div>
        </div>
        <!-- end filter -->

        <!-- catalog -->
        <div class="catalog">
            <div class="container" id="sviFilmovi">
                <div class="row" id="filmovi">
                    <?php
```

```php
                        require_once "models/functions.php";
                        $defaultAllMovies=getMoviesAndNoOfPages()["filmovi
"];

                        foreach ($defaultAllMovies as $movie):

            ?>
                <!-- card col-6 col-sm-4 col-lg-3-->
                <div class="col-12 col-sm-6 col-md-4 col-lg-3 col-xl-2">
                    <div class="card">
                        <div class="card__cover">
                            <img src="<?= $movie->cover ?>" alt="<?= $movie-
>name ?>">
                            <a href="index.php?page=catalog" class="card__play
">
                                <i class="icon ion-ios-play"></i>
                            </a>
                        </div>
                        <div class="card__content">
                            <h3 class="card__title"><a href="index.php?page=mo
vieDetails&id=<?= $movie->id_movie  ?>"><?= $movie->name ?></a></h3>
                            <span class="card__category">
                                <a href="#"><?= $movie->genres ?></a>
                            </span>
                            <span class="card__rate text-
bela"><i class="icon ion-ios-star"></i>
                            <?php
                                    echo $movie->prosek != null ? $movie-
>prosek : "0 votes";
                                ?>
                            </span>
                        </div>
                    </div>
                </div>
                <!-- end card -->
                <?php endforeach; ?>
            </div>
            <!-- paginator -->
            <div class=" row col-12">
                    <ul class="paginator" id="paginationCatalog">
                        <?php
                            $strana = isset($_GET['strana']) ? $_GET['stra
na'] : 1;

                            $numOfPages = getMoviesAndNoOfPages()['numOfPa
ges'];

                            for ($i = 1; $i <= $numOfPages; $i++) :
                        ?>
```

```php
                                    <li class="paginator__item <?= ($strana == $i)
 ? "paginator__item--active" : "" ?>">
                                        <a class="<?= ($strana == $i) ? "paginator
__item--active" : "" ?>" href="index.php?page=catalog&strana=<?= $i ?>" data-
id="<?= $i ?>" ><?= $i   ?></a>
                                    </li>
                                <?php endfor;?>
                        </ul>
                    </div>
                    <!-- end paginator -->
        </div>
    </div>
    <!-- end catalog -->
```

Contact.php

```php
<!-- page title -->
<?php zabeleziPristupStranici();?>
<section class="section section--first section--bg" data-
bg="assets/images/section/section.jpg">
        <div class="container">
            <div class="row">
                <div class="col-12">
                    <div class="section__wrap">
                        <!-- section title -->
                        <h2 class="section__title">Popunite ovaj formular ukol
iko želite da kontaktirate administratora ili pitati nesto sto vas zanima...</
h2>
                        <!-- end section title -->

                        <!-- breadcrumb -->
                        <ul class="breadcrumb">
                            <li class="breadcrumb__item"><a href="index.php?pa
ge=home">Home</a></li>
                            <li class="breadcrumb__item breadcrumb__item--
active">INFO</li>
                        </ul>
                        <!-- end breadcrumb -->
                    </div>
                </div>
            </div>
        </div>
    </section>
    <!-- end page title -->

    <div class="container">
        <div class="row">
            <div class="col-12">
```

```html
                        <main id="mainContact" class="col-lg-7 ml-auto">
                            <article id="forma">
                                <form name="formaKontakt" id="formaKontakt" no
validate>

                                    <label>Email:</label>
                                    <input type="text" name="email" id="email"
 placeholder="petar.petrovic@gmail.com"/><br/>
                                    <p class="text-
danger" id="emailGreska"></p>

                                    <label>Subject:</label>
                                    <input type="text" name="subj" id="subj" p
laceholder="Naslov"/>
                                    <p class="text-
danger" id="subjGreska"></p>

                                    <label>Message:</label>
                                    <textarea cols="225" rows="10" placeholder
="Vaše sugestije ili neko pitanje, ukoliko ih imate..." id="message" name="mes
sage"></textarea>
                                    <p class="text-
danger podebljaj" id="pitanjaGreska"></p>

                                    <button type="button" name="btnKontakt" id
="btnKontakt"><i class="fab fa-telegram-plane"></i></button>
                                </form>

                            </article>
                            <br>
                            <div class="ml-auto">
                                <div id="success">

                                </div>
                            </div>
                    </main>
                </div>
            </div>
        </div>
```

Home.php

```php
<!-- home -->
<?php zabeleziPristupStranici();?>
<section class="home">
        <!-- home bg -->
        <div class="owl-carousel home__bg">
            <div class="item home__cover" data-
bg="assets/images/home/home__bg.jpg"></div>
```

```html
            <div class="item home__cover" data-
bg="assets/images/home/home__bg2.jpg"></div>
            <div class="item home__cover" data-
bg="assets/images/home/home__bg3.jpg"></div>
            <div class="item home__cover" data-
bg="assets/images/home/home__bg4.jpg"></div>
        </div>
        <!-- end home bg -->

        <div class="container">
            <div class="row">
                <div class="col-12">
                    <h1 class="home__title"><b>NEW ITEMS</b> OF THIS SEASON</h
1>

                    <button class="home__nav home__nav--prev" type="button">
                        <i class="icon ion-ios-arrow-round-back"></i>
                    </button>
                    <button class="home__nav home__nav--next" type="button">
                        <i class="icon ion-ios-arrow-round-forward"></i>
                    </button>
                </div>

                <div class="col-12">
                    <div class="owl-carousel home__carousel">
                        <?php
                            require_once "models/functions.php";
                            $newItems=showNewMovies();
                            foreach ($newItems as $item):
                        ?>
                        <!-- card -->
                        <div class="item">
                            <div class="card card--big">
                                <div class="card__cover">
                                    <img src="<?= $item-
>cover ?>" alt="<?= $item->name ?>">
                                    <a href="index.php?page=catalog" class="ca
rd__play">
                                        <i class="icon ion-ios-play"></i>
                                    </a>
                                </div>
                                <div class="card__content">
                                    <h3 class="card__title"><a href="index.php
?page=catalog"><?= $item->name?></a></h3>
                                    <span class="card__category">
                                        <a href="#"><?= $item->genres ?></a>
                                    </span>
```

```html
                                        <span class="card__rate"><i class="icon io
n-ios-star"></i>
                                        <?php
                                            echo $item->prosek != null ? $item-
>prosek : "0 votes";
                                        ?>
                                        </span>
                                    </div>
                                </div>
                            </div>
                            <!-- end card -->
                            <?php endforeach; ?>
                        </div>
                    </div>
                </div>
            </div>
        </section>
        <!-- end home -->

            <!-- content -->
            <section class="content">
                <div class="content__head">
                    <div class="container">
                        <div class="row">
                            <div class="col-12">
                                <!-- content title -->
                                <h2 class="content__title">New items</h2>
                                <!-- end content title -->

                                <!-- content tabs nav -->
                                <ul class="nav nav-
tabs content__tabs" id="content__tabs" role="tablist">
                                    <li class="nav-item">
                                        <a class="nav-link active" data-
toggle="tab" href="#tab-1" role="tab" aria-controls="tab-1" aria-
selected="true">NEW RELEASES</a>
                                    </li>

                                    <li class="nav-item">
                                        <a class="nav-link" data-
toggle="tab" href="#tab-2" role="tab" aria-controls="tab-2" aria-
selected="false">MOVIES</a>
                                    </li>
                                </ul>
                                <!-- end content tabs nav -->

                                <!-- content mobile tabs nav -->
```

```html
                                <div class="content__mobile-tabs" id="content__mobile-
tabs">
                                    <div class="content__mobile-tabs-btn dropdown-
toggle" role="navigation" id="mobile-tabs" data-toggle="dropdown" aria-
haspopup="true" aria-expanded="false">
                                        <input type="button" value="New items">
                                        <span></span>
                                    </div>

                                    <div class="content__mobile-tabs-menu dropdown-
menu" aria-labelledby="mobile-tabs">
                                        <ul class="nav nav-tabs" role="tablist">
                                            <li class="nav-item"><a class="nav-
link active" id="1-tab" data-toggle="tab" href="#tab-1" role="tab" aria-
controls="tab-1" aria-selected="true">NEW RELEASES</a></li>

                                            <li class="nav-item"><a class="nav-
link" id="2-tab" data-toggle="tab" href="#tab-2" role="tab" aria-
controls="tab-2" aria-selected="false">MOVIES</a></li>
                                        </ul>
                                    </div>
                                </div>
                                <!-- end content mobile tabs nav -->
                            </div>
                        </div>
                    </div>
                </div>

                <div class="container">
                    <!-- content tabs -->
                    <div class="tab-content" id="myTabContent">
                        <div class="tab-pane fade show active" id="tab-
1" role="tabpanel" aria-labelledby="1-tab">
                            <div class="row">
                            <?php
                                    require_once "models/functions.php";
                                    $newItemsDetails=showNewMoviesWithDetails();
                                    foreach ($newItemsDetails as $itemDetail):
                            ?>
                                <!-- card -->
                                <div class="col-6 col-sm-12 col-lg-6">
                                    <div class="card card--list">
                                        <div class="row">
                                            <div class="col-12 col-sm-4">
                                                <div class="card__cover">
                                                    <img src="<?= $itemDetail-
>cover ?>" alt="<?= $itemDetail->name ?>">
```

```php
                                            <a href="index.php?page=catalog" class="card__play">
                                                <i class="icon ion-ios-play"></i>
                                            </a>
                                        </div>
                                    </div>

                                    <div class="col-12 col-sm-8">
                                        <div class="card__content">
                                            <h3 class="card__title"><a href="index.php?page=catalog"><?= $itemDetail->name ?></a></h3>
                                            <span class="card__category">
                                                <a href="#"><?= $itemDetail->genres ?></a>
                                            </span>

                                            <div class="card__wrap">
                                                <span class="card__rate"><i class="icon ion-ios-star"></i>
                                                <?php
                                                    echo $itemDetail->prosek != null ? $itemDetail->prosek : "0";
                                                ?>
                                                </span>

                                                <ul class="card__list">
                                                    <li><?= $itemDetail->quality ?></li>
                                                    <li><?= $itemDetail->limit_age ?></li>
                                                </ul>
                                            </div>

                                            <div class="card__description">
                                                <p><?php
                                                    if(strlen($itemDetail->description)<=270)
                                                    {
                                                        echo $itemDetail->description;
                                                    }
                                                    else
                                                    {
                                                        $itemDetail->description=substr($itemDetail->description,0,270) . '...';
                                                        echo $itemDetail->description;
```

```php
                                        }
                                    ?></p>
                                </div>
                            </div>
                        </div>
                    </div>
                </div>
                <!-- end card -->
                <?php endforeach; ?>

            </div>
        </div>

        <div class="tab-pane fade" id="tab-2" role="tabpanel" aria-labelledby="2-tab">
            <div class="row">
                <?php
                    require_once "models/functions.php";
                    $randomItems=showNewRandomMovies();
                    foreach ($randomItems as $random):
                ?>
                <!-- card -->
                <div class="col-6 col-sm-4 col-lg-3 col-xl-2">
                    <div class="card">
                        <div class="card__cover">
                            <img src="<?= $random->cover ?>" alt="<?= $random->name ?>">
                            <a href="index.php?page=catalog" class="card__play">
                                <i class="icon ion-ios-play"></i>
                            </a>
                        </div>
                        <div class="card__content">
                            <h3 class="card__title"><a href="index.php?page=catalog"><?= $random->name."<br>".("(".$random->godina.")" ?></a></h3>
                            <span class="card__category">
                                <a href="#"><?= $random->genres ?></a>
                            </span>
                            <span class="card__rate"><i class="icon ion-ios-star"></i>
                                <?php
                                    echo $random->prosek != null ? $random->prosek : "0 votes";
                                ?>
                            </span>
                        </div>
                    </div>
```

```
                        </div>
                        <!-- end card -->
                        <?php endforeach; ?>
                    </div>
                </div>
            </div>
            <!-- end content tabs -->
        </div>
    </section>
    <!-- end content -->

    <!-- expected premiere -->
    <section class="section section--bg" data-
bg="assets/images/section/section.jpg">
        <div class="container">
            <div class="row">
                <!-- section title -->
                <div class="col-12">
                    <h2 class="section__title">Expected premiere</h2>
                </div>
                <!-- end section title -->
                    <?php
                            require_once "models/functions.php";
                            $premiereMovies=showMoviesPremiere();
                            foreach ($premiereMovies as $premiere):
                    ?>
                <!-- card 6filmova + 6filmova posle show more-->
                <div class="col-6 col-sm-4 col-lg-3 col-xl-2">
                    <div class="card">
                        <div class="card__cover">
                            <img src="<?= $premiere-
>cover ?>" alt="<?= $premiere->name ?>">
                            <a href="index.php?page=catalog" class="card__play
">
                                <i class="icon ion-ios-play"></i>
                            </a>
                        </div>
                        <div class="card__content">
                            <h3 class="card__title"><a href="index.php?page=ca
talog"><?= $premiere->name ?></a></h3>
                            <span class="card__category">
                                <a href="#"><?= $premiere->genres ?></a>
                            </span>
                            <span class="card__rate"><i class="icon ion-ios-
star"></i>
                            <?php
                                echo $premiere-
>prosek != null ? $premiere->prosek : "0 votes";
```

```
                                        ?>
                                    </span>
                                </div>
                            </div>
                        </div>
                        <!-- end card -->
                        <?php endforeach; ?>

                        <!-- section btn -->
                        <div class="col-12">
                            <a href="#" id="prikaziViseFilmova" class="section__btn">S
how more</a>
                        </div>
                        <!-- end section btn -->
                        <div id="dodatak" class="col-12">
                            <?php
                                    require_once "models/functions.php";
                                    $premiereMoviesMore=showNewMoviesPremiere();
                                    foreach ($premiereMoviesMore as $premiereMore):
                            ?>
                        <!-- card -->
                        <div class="col-6 col-sm-4 col-lg-3 col-xl-2 levo">
                            <div class="card">
                                <div class="card__cover">
                                    <img src="<?= $premiereMore-
>cover ?>" alt="<?= $premiereMore->name ?>">
                                    <a href="#" class="card__play">
                                        <i class="icon ion-ios-play"></i>
                                    </a>
                                </div>
                                <div class="card__content">
                                    <h3 class="card__title"><a href="#"><?= $premiereM
ore->name ?></a></h3>
                                    <span class="card__category">
                                        <a href="#"><?= $premiereMore->genres ?></a>
                                    </span>
                                    <span class="card__rate"><i class="icon ion-ios-
star"></i>
                                    <?php
                                        echo $premiereMore-
>prosek != null ? $premiereMore->prosek : "0 votes";
                                    ?>
                                    </span>
                                </div>
                            </div>
                        </div>
                        <!-- end card -->
                        <?php endforeach; ?>
```

```
                </div>
            </div>
        </div>
    </section>
    <!-- end expected premiere -->
```

Login.php

```php
<?php zabeleziPristupStranici();?>
<div class="sign section--bg" data-bg="assets/images/section/section.jpg">
        <div class="container">
            <div class="row">
                <div class="col-12">
                    <div class="sign__content">
                        <!-- authorization form -->
                        <form action="models/login.php" method="POST" class="s
ign__form">
                            <a href="index.php" class="sign__logo">
                                <img src="assets/images/logo.svg" alt="logo">
                            </a>

                            <div class="sign__group">
                                <input type="text" name="tbEmail" id="tbEmail"
 class="sign__input" placeholder="Email">
                                <p class="text-
danger" id="emailGreskaLogin"></p>
                            </div>

                            <div class="sign__group">
                                <input type="password" name="tbLozinka" id="tb
Lozinka"  class="sign__input" placeholder="Password">
                                <p class="text-
danger" id="lozinkaGreskaLogin"></p>
                            </div>

                            <button class="sign__btn" name="btnLogin" id="btnL
ogin" type="button">Login</button>

                            <span class="sign__text">Don't have an account? <a
 href="index.php?page=register">Register!</a></span>

                            <div id="porukaGreskeLogin"></div>
                        </form>
                        <!-- end authorization form -->
                    </div>
                </div>
            </div>
```

```
            </div>
        </div>
```

Movie.php

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

        $upit = "SELECT m.*, la.value as limit_age, q.value as quality, GROUP_
CONCAT(DISTINCT g.name SEPARATOR ',') AS genres, GROUP_CONCAT(DISTINCT c.name
SEPARATOR ',') AS country FROM movie m LEFT JOIN movie_genre mg ON m.id_movie=
mg.id_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre LEFT JOIN movie_countr
y mc ON m.id_movie=mc.id_movie LEFT JOIN country c ON c.id_country=mc.id_count
ry LEFT JOIN country_movie_limit_age cmla ON m.id_movie=cmla.id_movie LEFT JOI
N limit_age la ON la.id_limit_age=cmla.id_limit_age LEFT JOIN quality_movie qm
 ON qm.id_movie=m.id_movie LEFT JOIN quality q ON q.id_quality=qm.id_quality W
HERE m.id_movie=:id GROUP BY m.id_movie ";

        $rez=$konekcija->prepare($upit);
        $rez->bindParam(':id',$id);

        try {
            $rez->execute();
            $film = $rez->fetch();

            if($film): ?>
            <!-- section details -->
                <section class="section details">
                    <!-- details background -->
                    <div class="details__bg" data-
bg="assets/images/home/home__bg.jpg"></div>
                    <!-- end details background -->

                    <!-- details content -->
                    <div class="container">
                        <div class="row">
                            <!-- title -->
                            <div class="col-12">
                                <h1 class="details__title"><?= $film-
>name ?></h1>

                                <?php  if(isset($_SESSION['user']) && $_SESSI
ON['user']->role === 'user'):?>
                                    <form method="post" action="add_rating.php">
                                        <div>
                                            <?php
                                                require_once "models/catalog/calcu
late_rating.php";

                                                $br=1;
```

```php
                        for($i=0;$i<5;$i++):
                            if($i<$zaokruzeno):
?>
                            <i class="fas fa-star" data-
id="<?=$br?>" data-movie="<?=$film->id_movie?>"></i>
                            <?php
                                else:
?>
                            <i class="far fa-star" data-
id="<?=$br?>" data-movie="<?=$film->id_movie?>"></i>
                            <?php
                            endif; $br++; endfor;
?>
                          <br><br>
                            <p id="greskaOcena" class="text-
red"></p>
                    </div>
                    <!-- <span id="rating">Nesto</span> -->
                </form>
                <?php endif; ?>
            </div>
            <!-- end title -->

            <!-- content -->
            <div class="col-12 col-xl-6">
                <div class="card card--details">
                    <div class="row">
                        <!-- card cover -->
                        <div class="col-12 col-sm-4 col-md-
4 col-lg-3 col-xl-5">

                            <div class="card__cover">
                                <img src="<?= $film-
>cover ?>" alt="<?= $film->name ?>">
                            </div>
                        </div>
                        <!-- end card cover -->

                        <!-- card content -->
                        <div class="col-12 col-sm-8 col-md-
8 col-lg-9 col-xl-7">

                            <div class="card__content">
                                <div class="card__wrap">
                                    <span class="card__rate"><
i class="icon ion-ios-star"></i>

                                    <?php
                                        require_once "models
/catalog/calculate_rating.php";

                                        echo $zaokruzeno;
```

```php
                                                        ?>
                                                    </span>

                                                    <ul class="card__list">
                                                        <li><?= $film-
>quality ?></li>

                                                        <li><?= $film-
>limit_age ?></li>
                                                    </ul>
                                                </div>

                                                <ul class="card__meta">
                                                    <li><span>Genre:</span> <a
 href="#"><?= $film->genres ?></a>

                                                    <a href="#">Triler</a></li
>

                                                    <li><span>Release year:</s
pan> <?= $film->release_year ?></li>

                                                    <li><span>Running time:</s
pan> <?= $film->duration ?> min</li>

                                                    <li><span>Country:</span>
<a href="#"><?= $film->country ?></a> </li>
                                                </ul>

                                                <div class="card__description
card__description--details">

                                                    <?= $film->description ?>
                                                </div>
                                            </div>
                                        </div>
                                        <!-- end card content -->
                                    </div>
                                </div>
                            </div>
                            <!-- end content -->

                            <!-- player -->
                            <div class="col-12 col-xl-6">
                                <iframe id='video' class='h-100 w-
75' width="560" height="315" src="<?= $film-
>trailer ?>" frameborder="0" allow="accelerometer; autoplay; encrypted-
media; gyroscope; picture-in-picture" allowfullscreen></iframe>
                            </div>
                            <!-- end player -->

                            <div class="col-12">
                                <div class="details__wrap">
```

```html
                                    <!-- availables -->
                                    <div class="details__devices">
                                        <span class="details__devices-
title">Available on devices:</span>

                                        <ul class="details__devices-list">
                                            <li><i class="icon ion-logo-
apple"></i><span>IOS</span></li>

                                            <li><i class="icon ion-logo-
android"></i><span>Android</span></li>

                                            <li><i class="icon ion-logo-
windows"></i><span>Windows</span></li>

                                            <li><i class="icon ion-md-
tv"></i><span>Smart TV</span></li>

                                            <li><i class="icon ion-md-
desktop"></i><span>Desktop</span></li>
                                        </ul>
                                    </div>
                                    <!-- end availables -->

                                    <!-- share -->
                                    <div class="details__share">
                                        <span class="details__share-
title">Share with friends:</span>

                                        <ul class="details__share-list">
                                        <?php
                                            $mreze = dohvatiSocialMedia();
                                            foreach($mreze as $mreza):
                                                if($mreza-
>class != "twitch" && $mreza->class != "imdb"):
                                        ?>

                                        <li class="<?= $mreza->class?>">
                                            <a href="<?= $mreza-
>path?>" target="_blank">

                                                <?= $mreza->icon?>
                                            </a>
                                        </li>
                                            <?php endif;?>
                                        <?php endforeach;?>
                                        </ul>
                                    </div>
                                    <!-- end share -->
                                </div>
                            </div>
                        </div>
                    </div>
                    <!-- end details content -->
```

```html
                </section>
            <!-- section details -->

                <!-- content -->
                <section class="content">
                    <div class="content__head">
                        <div class="container">
                            <div class="row">
                                <div class="col-12">
                                    <!-- content title -->
                                    <h2 class="content__title">Discover</h2>
                                    <!-- end content title -->

                                    <!-- content tabs nav -->
                                    <ul class="nav nav-
tabs content__tabs" id="content__tabs" role="tablist">

                                        <li class="nav-item">
                                            <a class="nav-link active" data-
toggle="tab" href="#tab-1" role="tab" aria-controls="tab-1" aria-
selected="true">Reviews</a>
                                        </li>

                                    </ul>
                                    <!-- end content tabs nav -->

                                    <!-- content mobile tabs nav -->
                                    <div class="content__mobile-
tabs" id="content__mobile-tabs">
                                        <div class="content__mobile-tabs-
btn dropdown-toggle" role="navigation" id="mobile-tabs" data-
toggle="dropdown" aria-haspopup="true" aria-expanded="false">
                                            <input type="button" value="Review
s">

                                            <span></span>
                                        </div>

                                        <div class="content__mobile-tabs-
menu dropdown-menu" aria-labelledby="mobile-tabs">
                                            <ul class="nav nav-
tabs" role="tablist">

                                                <li class="nav-
item"><a class="nav-link active" id="1-tab" data-toggle="tab" href="#tab-
1" role="tab" aria-controls="tab-1" aria-selected="true">Reviews</a></li>
                                            </ul>
                                        </div>
                                    </div>
```

```html
                                    <!-- end content mobile tabs nav -->
                                </div>
                            </div>
                        </div>
                    </div>

            <div class="container">
                <div class="row">
                    <div class="col-12 col-lg-8 col-xl-8">
                        <!-- content tabs -->
                        <div class="tab-content" id="myTabContent">


                            <div  id="tab-1" role="tabpanel" aria-
labelledby="1-tab">
                                <div class="row">
                                    <!-- reviews -->
                                    <div class="col-12">
                                        <div class="reviews">
                                        <?php    if(isset($_SESSION['us
er']) && $_SESSION['user']->role === 'user'):?>
                                            <button type="button" clas
s="form__btn" id="btnAddReview" name="btnAddReview">Add</button>

                                            <form method="post" action
="add_rating.php" class="form mt-4" id="formaReview" name="formaReview">
                                                <input type="text" id=
"tbTitleReview" name="tbTitleReview" class="form__input" placeholder="Title">
                                                <p class="text-
danger" id="naslovGreska"></p>

                                                <textarea id="taMessag
eReview" name="taMessageReview" class="form__textarea" placeholder="Review"></
textarea>

                                                <p class="text-
danger" id="porukaGreska"></p>

                                                <button type="button"
class="form__btn" id="btnSendReview" name="btnSendReview" data-
movie="<?=$film->id_movie?>">Send</button>
                                            </form>
                                        <?php endif; ?>
                                            <ul class="reviews__list m
t-5" id="reviews">


                                                <?php
                                                    require_once "
models/reviews/functions.php";
```

```php
$upit = "SELECT m.id_movie, r.title , r.message ,u.username, ur.date FROM user u INNER JOIN user_review ur ON u.id_user=ur.id_user INNER JOIN review r ON r.id_review=ur.id_review INNER JOIN movie m ON m.id_movie=ur.id_movie WHERE m.id_movie=:id ORDER BY r.id_review DESC";

$broj = brojReviews($id);

$priprema=$konekcija->prepare($upit);

$priprema->bindParam(":id",$id);


try{
    $test = $priprema->execute();
    $reviews=$priprema->fetchAll();
    if($reviews):
        foreach($reviews as $item):
            if($item->message != NULL || $item->username != NULL || $item->title != NULL || $item->date != NULL):
?>
            <li class="reviews__item">

  <div class="reviews__autor">

      <img class="reviews__avatar" src="assets/images/user.png" alt="">

                <span class="reviews__name"> <?= $item->title ?> </span>


      <span class="reviews__time">

      <?php echo obradaDatuma($item->date) ?>

      <?php echo "by ".$item->username ?></span>

  </div>

  <p class="reviews__text"> <?= $item->message  ?> </p>
                                                          </li>
                                                          <hr />
```

```php
                                                                            <?
php else: ?>
                                                                            <p
 class='text-
white'>Currently don't have any review for this movie. If you watch this movie
 of have any reason to, write a review about it.</p>
                                                                            <?
php endif; ?>
                                                                         <?php
endforeach; ?>
                                                                         <?php
else: ?>
                                                                            <p
 class='text-
white'>Currently don't have any review for this movie. If you watch this movie
 of have any reason to, write a review about it.</p>
                                                                            <?
php endif; ?>


                                                              <?php  }catch(PD
OException $e){
                                                                 $code=500;
                                                                 echo $e-
>getMessage() ."<br/>";

                                                                 upisGresak
a($e->getMessage());
                                                                  }

                                                        ?>
                                                     </ul>
                                                  </div>
                                               </div>
                                               <!-- end reviews -->
                                            </div>
                                         </div>



                              </div>
                              <!-- end content tabs -->
                           </div>


                                 <!-- pre ovog zatvorenog diva ide sidebar -->
                        </div>
                     </div>
                  </section>
                  <!-- end content -->
```

```php
            <?php else: header("Location: index.php");  ?>
            <?php endif;?>
            <?php } catch (PDOException $e) {
                echo $e->getMessage();
                header("Location: index.php");
            }

}
?>
```

Register.php

```php
<?php zabeleziPristupStranici();?>
<div class="sign section--bg" data-bg="assets/images/section/section.jpg">
        <div class="container">
            <div class="row">
                <div class="col-12">
                    <div class="sign__content">
                        <!-- registration form -->
                        <form action="/models/register.php" method="POST" enct
ype="multipart/form-data" class="sign__group">
                            <a href="index.html" class="sign__logo">
                                <img src="assets/images/logo.svg" alt="">
                            </a>

                            <div class="form-group sign__group">
                                <input type="text" id="ime" name="ime" class="
sign__input" placeholder="Name">
                                <p class='text-
danger' id="imeGreskaRegister"> </p>

                            </div>

                            <div class="form-group sign__group">
                                <input type="text" id="prezime" name="prezime"
 class="sign__input" placeholder="Surname">
                                    <p class='text-
danger' id="prezimeGreskaRegister"> </p>
                            </div>

                            <div class="form-group sign__group">
```

```html
                                    <input type="text"  id="username" name="username" class="sign__input" placeholder="Username">
                                    <p class='text-danger' id="usernameGreskaRegister"> </p>
                                </div>

                                <div class="form-group sign__group">
                                    <input type="email"  id="email" name="email" class="sign__input" placeholder="Email">
                                    <p class='text-danger' id="emailGreskaRegister"></p>
                                </div>

                                <div class="form-group sign__group">
                                    <input type="password" id="lozinka" name="lozinka" class="sign__input" placeholder="Password">
                                    <p class='text-danger' id="lozinkaGreskaRegister"></p>
                                </div>


                                <div class="form-group">
                                    <label class="label_dateofbirth" for="dateofbirth">Date Of Birth</label>
                                    <input type="date" name="dateofbirth" id="dateofbirth" value="" min="1950-01-01" max="2018-12-31">
                                    <p class='text-danger' id="datumGreskaRegister"> </p>
                                </div>


                                <input class="sign__btn" id="btnRegistracija" name="btnRegistracija" type="button" value="register"/>

                                <span class="sign__text">Already have an account? <a href="index.php?page=login">Login!</a></span>

                                <div id="poruka"></div>
                        </form>
                        <!-- registration form -->

                </div>
            </div>
        </div>
    </div>
```

User.php

```php
<!-- page title -->
<?php zabeleziPristupStranici(); ?>
<?php
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='user'):
        $user=$_SESSION['user'];
        $id = $_SESSION['user']->id_user;
        $upit = "SELECT m.id_movie, r.id_review,u.id_user as korisnik, m.name
as film, ur.date as datumReview, r.title as title, r.message as tekstReview FR
OM movie m INNER JOIN user_review ur ON ur.id_movie=m.id_movie INNER JOIN revi
ew r ON r.id_review=ur.id_review INNER JOIN user u ON u.id_user=ur.id_user WHE
RE u.id_user=:id";
        $priprema= $konekcija->prepare($upit);
        $priprema->bindParam(":id", $id);
        $priprema->execute();
        $reviews=$priprema->fetchAll();


?>
<section class="section section--first section--bg" data-
bg="assets/images/section/section.jpg">
        <div class="container">
            <div class="row">
                <div class="col-12">
                    <div class="section__wrap">
                        <!-- section title -->
                        <h2 class="section__title">Hello, <?= $user-
>name?> <?=$user->surname?></h2>
                        <!-- end section title -->

                        <!-- breadcrumb -->
                        <ul class="breadcrumb">
                            <li class="breadcrumb__item"><a href="index.php?pa
ge=home">Home</a></li>
                            <li class="breadcrumb__item breadcrumb__item--
active">UserPage</li>
                        </ul>
                        <!-- end breadcrumb -->
                    </div>
                </div>
            </div>
        </div>
    </section>
    <!-- end page title -->

    <!-- features -->
    <section class="section section--dark">
```

```php
        <div class="container">
            <div class="row">
                <!-- section title -->
                <div class="col-12">
                    <h2 class="section__title section__title--center">Reviews I wrote</h2>
                </div>
                <!-- end section title -->

                <!-- feature -->
                <div class="col-12" >
                <div class="main__table-wrap">
                        <table class="main__table table" border="1" id="tabelaReviewsUser">
                            <thead>
                                <tr>
                                    <th>MOVIE</th>
                                    <th>DATE OF REVIEW</th>
                                    <th>TITLE</th>
                                    <th>REVIEW</th>
                                    <th>ACTIONS</th>
                                </tr>
                            </thead>

                            <tbody>
                            <?php
                                foreach($reviews as $review) :?>
                                <tr>
                                    <td>
                                        <div class="main__table-text"><?=$review->film?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-text"><?=$review->datumReview?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-text main__table-text--green">
                                            <?php
                                                if(strlen($review->title)<=30)
                                                {
                                                    echo $review->title;
                                                }
                                                else
                                                {
```

```php
                                                $review-
>title=substr($review->title,0,30) . '...';
                                                echo $review->title;
                                            }
                                    ?>
                                </div>
                            </td>
                            <td>
                                <div class="main__table-text">
                                <?php
                                    if(strlen($review-
>tekstReview)<=30)
                                    {
                                        echo $review-
>tekstReview;
                                    }
                                    else
                                    {
                                        $review-
>tekstReview=substr($review->tekstReview,0,30) . '...';
                                        echo $review-
>tekstReview;
                                    }
                                ?>

                                </div>
                            </td>
                            <td>
                                <div class="main__table-btns">
                                    <a href="#" data-
movie="<?= $review->id_movie?>" data-user="<?= $review->korisnik?>" data-
id="<?=$review->id_review?>" class="detalji-review main__table-
btn main__table-btn--edit">
                                        <i class="icon ion-ios-
create"></i>
                                    </a>
                                    <a href="#" data-
movie="<?= $review->id_movie?>" data-user="<?= $review->korisnik?>" data-
id="<?=$review->id_review?>" class="obrisi-review main__table-btn main__table-
btn--delete open-modal">
                                        <i class="icon ion-ios-
trash"></i>
                                    </a>
                                </div>
                            </td>

                        </tr>
```

```php
                    <?php endforeach; ?>

                        </tbody>
                    </table>
                </div>
            </div>
            <!-- end feature -->
 <!-- Details of review -->
 <div class="container">
                    <div class="row">
                        <div class="col-12" id="detalji-review">

                        </div>
                    </div>
                </div>
            </div>
        </div>
    </section>
    <!-- end features -->
    <?php else: header("Location: index.php?page=404"); ?>
    <?php endif; ?>
```

ADMIN
FIXED
footer.php

```html
    <!-- JS -->

    <script src="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/assets/js/admin/jquery-3.4.1.min.js"></script>
    <script src="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/assets/js/bootstrap.bundle.min.js"></script>
    <script src="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/assets/js/admin/jquery.magnific-popup.min.js"></script>
    <script src="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/assets/js/jquery.mousewheel.min.js"></script>
    <script src="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/assets/js/jquery.mCustomScrollbar.min.js"></script>
    <script src="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/assets/js/admin/select2.min.js"></script>
    <script src="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/assets/js/admin/admin.js"></script>
    <!-- <script src="http://localhost//sajt-
flixGo/assets/js/myJs.js"></script> -->
    <script src="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/assets/js/admin/myJsAdmin.js"></script>
</body>
```

```
</html>
```

head.php

```php
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1, shrink-to-fit=no">

    <!-- Font -->
    <link href="https://fonts.googleapis.com/css?family=Open+Sans:400,600%7CUb
untu:300,400,500,700" rel="stylesheet">

    <!-- CSS -->
    <link rel="stylesheet" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/css/bootstrap-reboot.min.css">
    <link rel="stylesheet" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/css/bootstrap-grid.min.css">
    <link rel="stylesheet" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/css/admin/magnific-popup.css">
    <link rel="stylesheet" href="https://flix-
go4movies.000webhostapp.com/sajt-
flixGo/assets/css/jquery.mCustomScrollbar.min.css">
    <link rel="stylesheet" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/css/admin/select2.min.css">
    <link rel="stylesheet" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/css/ionicons.min.css">
    <link rel="stylesheet" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/css/admin/admin.css">
    <link rel="stylesheet" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/css/style.css">

    <!-- Favicons -->
    <link rel="icon" type="image/png" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/icon/favicon-
32x32.png" sizes="32x32">
    <link rel="apple-touch-icon" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/icon/favicon-32x32.png">
    <link rel="apple-touch-icon" sizes="72x72" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/icon/apple-touch-icon-
72x72.png">
    <link rel="apple-touch-icon" sizes="114x114" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/icon/apple-touch-icon-
114x114.png">
    <link rel="apple-touch-icon" sizes="144x144" href="https://flix-
go4movies.000webhostapp.com/sajt-flixGo/assets/icon/apple-touch-icon-
144x144.png">
```

```
    <meta name="description" content="">
    <meta name="keywords" content="">
    <meta name="author" content="Anja Tomic">
    <title>FlixGo - Online Movies, TV Shows & Cinema</title>

</head>
<body>
```

header.php

```
<!-- header -->
<header class="header">
        <div class="header__content">
            <!-- header logo -->
            <a href="#" class="header__logo">
                <img src="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/assets/images/logo.svg" alt="logo">
            </a>
            <!-- end header logo -->

            <!-- header menu btn -->
            <button class="header__btn" type="button">
                <span></span>
                <span></span>
                <span></span>
            </button>
            <!-- end header menu btn -->
        </div>
    </header>
    <!-- end header -->
```

nav.php

```
    <!-- sidebar -->
    <div class="sidebar">
        <!-- sidebar logo -->
        <a href="#" class="sidebar__logo">
            <img src="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/assets/images/logo.svg" alt="">
        </a>
        <!-- end sidebar logo -->

        <!-- sidebar user -->
        <div class="sidebar__user">
            <div class="sidebar__user-img">
```

```
                <img src="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/assets/images/autor.png" alt="">
            </div>

            <div class="sidebar__user-title">
                <span>Admin</span>
                <p>
                <?= $user->name?> <?=$user->surname?>
                </p>
            </div>

            <button class="sidebar__user-btn" type="button">
                <a href="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/models/logout.php"><i class="icon ion-ios-log-out"></i></a>
            </button>
        </div>
        <!-- end sidebar user -->

        <!-- sidebar nav -->
        <ul class="sidebar__nav">
        <li class="sidebar__nav-item">
                <a href="admin.php?page=dashboard" class="sidebar__nav-
link sidebar__nav-link--active"><i class="icon ion-ios-
keypad"></i> Dashboard</a>
            </li>

            <li class="sidebar__nav-item">
                <a href="admin.php?page=menu" class="sidebar__nav-
link"><i class="icon ion-ios-chatbubbles"></i> Menu</a>
            </li>

            <li class="sidebar__nav-item">
                <a href="admin.php?page=movies" class="sidebar__nav-
link"><i class="icon ion-ios-film"></i> Movies</a>
            </li>

            <li class="sidebar__nav-item">
                <a href="admin.php?page=quality" class="sidebar__nav-
link"><i class="icon ion-ios-film"></i> Quality</a>
            </li>

            <li class="sidebar__nav-item">
                <a href="admin.php?page=genres" class="sidebar__nav-
link"><i class="icon ion-ios-film"></i> Genres</a>
            </li>

            <li class="sidebar__nav-item">
```

```html
            <a href="admin.php?page=country" class="sidebar__nav-
link"><i class="icon ion-ios-film"></i> Country</a>
          </li>

          <li class="sidebar__nav-item">
            <a href="admin.php?page=limit_ages" class="sidebar__nav-
link"><i class="icon ion-ios-film"></i> Limit ages</a>
          </li>


          <li class="sidebar__nav-item">
            <a href="admin.php?page=reviews" class="sidebar__nav-
link"><i class="icon ion-ios-star-half"></i> Reviews</a>
          </li>

          <li class="sidebar__nav-item">
            <a href="admin.php?page=users" class="sidebar__nav-
link"><i class="icon ion-ios-contacts"></i> Users</a>
          </li>

          <li class="sidebar__nav-item">
            <a href="admin.php?page=messages" class="sidebar__nav-
link"><i class="icon ion-ios-contacts"></i> Contact-messages</a>
          </li>



      </ul>
      <!-- end sidebar nav -->

      <!-- sidebar copyright -->
      <div class="sidebar__copyright">© 2019 FlixGo. <br>Create by <a href="
https://themeforest.net/user/dmitryvolkov/portfolio" target="_blank">Dmitry Vo
lkov</a></div>
      <!-- end sidebar copyright -->
    </div>
    <!-- end sidebar -->
```

PAGES

404.php

```html
<div class="page-404 section--bg" data-bg="img/section/section.jpg">
    <div class="container">
        <div class="row">
            <div class="col-12">
                <div class="page-404__wrap">
```

```html
                            <div class="page-404__content">
                                <h1 class="page-404__title">404</h1>
                                <p class="page-
404__text">The page you are looking for not available!</p>
                                <a href="index.html" class="page-
404__btn">go back</a>
                            </div>
                        </div>
                    </div>
                </div>
        </div>
        <!-- end page 404 -->
```

Add_item.php

```html
<!-- main content -->
<main class="main">
        <div class="container-fluid">
            <div class="row">
                <!-- main title -->
                <div class="col-12">
                    <div class="main__title">
                        <h2>Add new movie</h2>
                    </div>
                </div>
                <!-- end main title -->

                <!-- form -->
                <div class="col-12">
                    <form action="../../models/movies/add.php" method="post" c
lass="form" enctype="multipart/form-data">
                        <div class="row">
                            <div class="col-12 col-md-5 form__cover">
                                <div class="row">
                                    <div class="col-12 col-sm-6 col-md-12">
                                        <div class="form__img">
                                            <label for="form__img-
upload">Upload cover (270 x 400)</label>
                                            <input id="form__img-
upload" name="form__img-upload" type="file" accept=".png, .jpg, .jpeg">
                                            <img id="form__img" src="#" alt="
">
                                        </div>
                                    </div>
                                </div>
                            </div>
```

```html
<div class="col-12 col-md-7 form__content">
    <div class="row">
        <div class="col-12">
            <input type="text" class="form__input"
 placeholder="Title" id="titleAdd" name="titleAdd">
        </div>

        <div class="col-12">
            <textarea id="text" name="text" class=
"form__textarea" placeholder="Description"></textarea>
        </div>


        <div class="form-group">
        <label class="label_dateofbirth" for="dateofbi
rth">Release Year</label>
            <input type="date" name="releaseY" id="release
Y" value="" min="2005-01-01">
            <p class='text-
danger' id="datumGreskaAdd"> </p>
        </div>

        <div class="col-12 col-sm-6 col-lg-3">
            <input type="text" class="form__input"
 placeholder="Trailer" id="trailerAdd" name="trailerAdd">
        </div>

        <div class="col-12 col-sm-6 col-lg-3">
            <input type="text" class="form__input"
 placeholder="Running timed in minutes" id="durationAdd" name="durationAdd">
        </div>

        <div class="col-12 col-sm-6 col-lg-3">
            <select class="js-example-basic-
single" id="quality" name="quality">
                <option value="0" selected disabled>Ch
oose the quality</option>
                    <?php
                    $kvalitet=dohvati_sve_quality();

                    foreach ($kvalitet as $k):?>
                        <option value="<?=$k-
>id_quality?>"><?=$k->value?></option>

                    <?php endforeach;
                ?>

            </select>
```

```php
                                        </div>

                                        <div class="col-12 col-sm-6 col-lg-3">
                                            <select class="js-example-basic-
single" id="age" name="age">
                                                    <option value="0" selected dis
abled>Choose the limit age</option>
                                                <?php
                                                $godine=dohvati_sve_limitage();

                                                foreach ($godine as $g):?>
                                                    <option value="<?=$g-
>id_limit_age?>"><?=$g->value?></option>
                                                <?php endforeach;
                                            ?>

                                            </select>
                                        </div>

                                        <div class="col-12 col-lg-6">
                                            <select class="js-example-basic-
single" name="country" id="country">
                                            <option value="0" selected disabled>Ch
oose the country</option>
                                            <?php
                                                $drzave=dohvati_sve_drzave();

                                                foreach ($drzave as $d):?>
                                                    <option value="<?=$d-
>id_country?>"><?=$d->name?></option>
                                                <?php endforeach;
                                            ?>

                                            </select>
                                        </div>

                                        <div class="col-12 col-lg-6">
                                            <select class="js-example-basic-
single" name="genre" id="genre">
                                            <option value="0" selected disabled>Ch
oose the genre</option>
                                            <?php
                                                $zanrovi=dohvati_sve_zanrove();

                                                foreach ($zanrovi as $z):?>
                                                    <option value="<?=$z-
>id_genre?>"><?=$z->name?></option>
                                                <?php endforeach;
```

```
                                                    ?>


                                        </select>
                                    </div>

                            </div>
                            <div class="col-12">
                                    <input type="submit" id="btnAddMovie"
name="btnAddMovie" class="form__btn" value="PUBLISH"/>
                                </div>
                        </div>

                        <div class="col-12">
                            <div class="row">
                            <div class="odgovorUpdateQuality text-
belaGreske text-center ml-5">
                        <?php if(isset($_SESSION['poruka'])):
                            echo $_SESSION['poruka'];
                            unset($_SESSION['poruka']);

                            endif; ?>
                </div>


                            </div>
                        </div>
                    </div>
                </form>
            </div>
            <!-- end form -->
        </div>
    </div>
</main>
<!-- end main content -->
```

Country.php

```php
<?php
    require_once("../../models/country/functions.php");
    $upit = "SELECT COUNT(*) as broj from country";
    $obj = $konekcija->query($upit)->fetch();
    $poStrani = 5;
    $brojLink = ceil($obj->broj/$poStrani);
    $strana = isset($_GET['strana']) ? $_GET['strana'] : 1;
    $od = $poStrani*($strana-1);
    $upit = "SELECT * FROM country LIMIT $od, $poStrani;";
    $drzave= $konekcija->query($upit)->fetchAll();
```

```php
?>
<!-- main content -->
<main class="main">
        <div class="container-fluid">
            <div class="row">
                <!-- main title -->
                <div class="col-12">
                    <div class="main__title">
                        <h2>Countries</h2>
                        <input type="button" value="add" id='dodajDrzavu' name
="btnAddCountry" class='btnAdminUpdate btn-primary form__btn'>
                    </div>
                </div>
                <!-- end main title -->

                <!-- users -->
                <div class="col-12">
                    <div class="main__table-wrap">
                        <table class="main__table">
                            <thead>
                                <tr>
                                    <th>#</th>
                                    <th>NAME</th>
                                    <th>EDIT</th>
                                </tr>
                            </thead>

                            <tbody>
                            <?php
                                foreach($drzave as $d) :?>
                                <tr>
                                    <td>
                                        <div class="main__table-
text rb"><?=$d->id_country?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-text"><?=$d-
>name?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-btns">
                                            <a href="#" data-id="<?=$d-
>id_country?>"  class="podaciJednaDrzava main__table-btn main__table-btn--
edit">
                                                <i class="icon ion-ios-
create"></i>
                                            </a>
```

```
                                    </div>
                                </td>
                            </tr>
                            <?php endforeach; ?>
                        </tbody>
                    </table>
                </div>
            </div>
            <!-- end users -->

            <!-- paginator -->
            <div class="col-12">
                <div class="paginator-wrap">
                <span> <?php echo $obj->broj ?> Total</span>
                <?php  if(($obj->broj)>$poStrani): ?>
                    <ul class="paginator">
                        <?php
                            for($i=0;$i<$brojLink;$i++):?>
                                <li class="paginator__item" >
                                    <a href="admin.php?page=country&strana
=<?=$i+1?>" class="pagee" >

                                        <?=$i+1 ?>
                                    </a>
                                </li>
                        <?php endfor;?>
                    </ul>
                    <?php endif;?>
                </div>
            </div>
            <!-- end paginator -->

            <!-- Edit quality -->
            <div class="container">
            <div class="row">
                <div class="col-6" id="podaciCountryEdit">
                    <h2>Update quality</h2>
                    <form method="POST" action="../../models/country/edit.
php"  class="profile__form">
                            <div class="form-group">
                                <input type="hidden" name="skrivenoPoljeDrzava
" id="skrivenoPoljeDrzava" class=form-control>
                            </div>
                            <div class="form-group">
                                <input type="text" name="tbNazivDrzava" id="tb
NazivDrzava" placeholder='Resolution' class='mr-2 profile__input'>
                            </div>

                            <div class=" d-flex justify-content-center">
```

```html
                                    <input type="submit" value="Update" name='btnI
zmenaDrzava' id='btnIzmenaDrzava' class='btnAdmin btnIzmenaStyle form__btn'>
                                    <input type="button" value="Cancel" id='sakrij
FormuZaDrzavu' class='btnAdmin btnIzmenaStyle form__btn'>
                            </div>
                        </form>
                    </div>

                    <div class="odgovorUpdateCountry text-belaGreske">
                        <?php if(isset($_SESSION['poruka'])):
                            echo $_SESSION['poruka'];
                            unset($_SESSION['poruka']);

                            endif; ?>
                    </div>
                </div>
                </div>

            <!-- Add quality -->
                <div class="container">
                <div class="row">
                    <div class="col-6 col-lg-6 col-sm-
12" id="podaciCountryAdd">
                        <h2>Add new quality</h2>
                        <form method="POST" action="../../models/country/add.p
hp" class="profile__form">
                            <div class="form-group">
                                <input type="hidden" name="skrivenoPoljeBrenda
" id="skrivenoPoljeBrenda" class=form-control>
                            </div>
                            <div class="form-group">
                                <input type="text" name="tbNazivDrzave" id="tb
NazivDrzave" placeholder='Country' class='mr-2 profile__input'>
                            </div>
                            <div class=" d-flex justify-content-center">
                                <input type="submit" value="Add" name='btnDoda
jCountry' id='btnDodajCountry' class='btnAdmin btnIzmenaStyle form__btn'>
                                <input type="button" value="Cancel" id='sakrij
FormuZaDrzavuDodaj' class='btnAdmin btnIzmenaStyle form__btn'>
                            </div>
                        </form>
                    </div>

                    <div class="odgovorUpdateCountry text-belaGreske">
                        <?php if(isset($_SESSION['poruka'])):
                            echo $_SESSION['poruka'];
                            unset($_SESSION['poruka']);
```

```
                                    endif; ?>
                    </div>
                </div>
            </div>
            </div>
        </div>
    </main>
    <!-- end main content -->
```

Dashboard.php

```php
<!-- page title -->
<?php
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        $user=$_SESSION['user'];
        $id = $_SESSION['user']->id_user;

        require_once("../../models/reviews/functions.php");
        $upit = "SELECT u.username, u.email, p.name, p.surname, u.id_user, u.d
ateReg FROM user u INNER JOIN person_role pr ON pr.id_person_role=u.id_person_
role INNER JOIN person p ON p.id_person=pr.id_person ORDER BY u.dateReg DESC L
IMIT 0,5;";
        $korisnici= $konekcija->query($upit)->fetchAll();
        $upit = "SELECT m.id_movie, m.name as film, ROUND(AVG(rm.value),1) as
prosek FROM movie m LEFT JOIN movie_genre mg ON m.id_movie=mg.id_movie LEFT JO
IN genre g ON g.id_genre=mg.id_genre LEFT JOIN movie_country mc ON m.id_movie=
mc.id_movie LEFT JOIN country c ON c.id_country=mc.id_country LEFT JOIN countr
y_movie_limit_age cmla ON m.id_movie=cmla.id_movie LEFT JOIN limit_age la ON l
a.id_limit_age=cmla.id_limit_age LEFT JOIN quality_movie qm ON qm.id_movie=m.i
d_movie LEFT JOIN quality q ON q.id_quality=qm.id_quality LEFT JOIN rating_mov
ie rm ON rm.id_movie=m.id_movie GROUP BY m.id_movie ORDER BY prosek DESC LIMIT
 0,5;";
        $filmovi= $konekcija->query($upit)->fetchAll();
?>
<!-- main content -->
<main class="main">
        <div class="container-fluid">
            <div class="row">
                <!-- main title -->
                <div class="col-12">
                    <div class="main__title">
                        <h2>Dashboard</h2>

                    </div>
                </div>
                <!-- end main title -->


                <!-- dashbox -->
```

```html
<div class="col-12 col-xl-6">
    <div class="dashbox">
        <div class="dashbox__title">
            <h3><i class="icon ion-ios-
trophy"></i> Top items</h3>

            <div class="dashbox__wrap">
                <a class="dashbox__more" href="admin.php?page=
movies">View All</a>
            </div>
        </div>

        <div class="dashbox__table-wrap">
            <table class="main__table main__table--dash">
                <thead>
                    <tr>
                        <th>ID</th>
                        <th>TITLE</th>
                        <th>RATING</th>
                    </tr>
                </thead>
                <tbody>
                <?php
                foreach($filmovi as $f) :?>
                    <tr>
                        <td>
                            <div class="main__table-
text"><?=$f->id_movie?></div>
                        </td>
                        <td>
                            <div class="main__table-
text"><?=$f->film?></div>
                        </td>
                        <td>
                            <div class="main__table-
text main__table-text--rate"><i class="icon ion-ios-star"></i><?=$f-
>prosek?></div>
                        </td>
                    </tr>
                    <?php endforeach; ?>
                </tbody>
            </table>
        </div>
    </div>
    <!-- end dashbox -->
```

```html
            <!-- dashbox -->
            <div class="col-12 col-xl-6">
                <div class="dashbox">
                    <div class="dashbox__title">
                        <h3><i class="icon ion-ios-
contacts"></i> Latest users</h3>

                        <div class="dashbox__wrap">
                            <a class="dashbox__more" href="admin.php?page=
users">View All</a>
                        </div>
                    </div>

                    <div class="dashbox__table-wrap">
                        <table class="main__table main__table--dash">
                            <thead>
                                <tr>
                                    <th>ID</th>
                                    <th>FULL NAME</th>
                                    <th>EMAIL</th>
                                    <th>USERNAME</th>
                                    <th>DATE OF REG</th>
                                </tr>
                            </thead>
                            <tbody>
                            <?php
                            foreach($korisnici as $k) :?>
                                <tr>
                                    <td>
                                        <div class="main__table-
text"><?=$k->id_user?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-
text"><?=$k->name?> <?=$k->surname?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-
text main__table-text--grey"><?=$k->email?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-
text"><?=$k->username?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-
text"><?=$k->dateReg?></div>
```

```php
                                            </td>
                                        </tr>
                                        <?php endforeach; ?>
                                    </tbody>
                                </table>
                            </div>
                        </div>
                    </div>
                    <!-- end dashbox -->


                    <!-- dashbox -->
                    <div class="col-12">
                        <div class="dashbox">
                            <div class="dashbox__title">
                                <h3><i class="icon ion-ios-
contacts"></i> Statistics based on last 24h</h3>

                            </div>

                            <div class="dashbox__table-wrap">
                                <table class="main__table main__table--dash text-
bela">

                                    <?php
                                        $allPages = sveStranice();
                                        $numOfPages = count($allPages);
                                    ?>

                                    <thead>
                                        <tr>
                                        <?php foreach ($allPages as $page) : ?>
                                            <th><?= $page; ?></th>
                                        <?php endforeach; ?>
                                        </tr>
                                        <tr>
                                            <?php foreach (pristupStranicamaProcen
at() as $procenat) : ?>

                                                <td><?= $procenat; ?>%</td>
                                            <?php endforeach; ?>
                                        </tr>

                                </table>


                            </div>

                        </div>
                    </div>
```

```
                <!-- end dashbox -->
                <div class="container">
                        <div class="row">
                            <div class="col-lg-12 text-center text-bela">
                                Number Of LoggedIn Users: <?= brojUlogovan
ih(); ?>
                            </div>
                        </div>
                    </div>
            </div>
        </div>
    </main>
    <!-- end main content -->
    <?php
    else: header("Location: admin.php?page=404");
    ?>
    <?php endif; ?>
```

Genres.php

```
<?php
        require_once("../../models/genres/functions.php");
        $upit = "SELECT COUNT(*) as broj from genre";
        $obj = $konekcija->query($upit)->fetch();
        $poStrani = 4;
        $brojLink = ceil($obj->broj/$poStrani);
        $strana = isset($_GET['strana']) ? $_GET['strana'] : 1;
        $od = $poStrani*($strana-1);
        $upit = "SELECT * FROM genre LIMIT $od, $poStrani;";
        $zanrovi= $konekcija->query($upit)->fetchAll();

?>
<!-- main content -->
<main class="main">
        <div class="container-fluid">
            <div class="row">
                <!-- main title -->
                <div class="col-12">
                    <div class="main__title">
                        <h2>Genres</h2>
                        <input type="button" value="add" id='dodajZanr' name="
btnAddZanr" class='btnAdminUpdate btn-primary form__btn'>
                    </div>
                </div>
                <!-- end main title -->

                <!-- users -->
                <div class="col-12">
                    <div class="main__table-wrap">
```

```php
                    <table class="main__table">
                        <thead>
                            <tr>
                                <th>#</th>
                                <th>NAME</th>
                                <th>EDIT</th>
                            </tr>
                        </thead>

                        <tbody>
                        <?php
                        $rb=1;
                            foreach($zanrovi as $z) :?>
                            <tr>
                                <td>
                                    <div class="main__table-
text rb"><?=$z->id_genre?></div>
                                </td>
                                <td>
                                    <div class="main__table-text"><?=$z-
>name?></div>
                                </td>
                                <td>
                                    <div class="main__table-btns">
                                        <a href="#" data-id="<?=$z-
>id_genre?>" class="podaciJedanZanr main__table-btn main__table-btn--edit  ">
                                            <i class="icon ion-ios-
create"></i>
                                        </a>
                                    </div>
                                </td>
                            </tr>
                            <?php endforeach; ?>
                        </tbody>
                    </table>
                </div>
            </div>
            <!-- end users -->

            <!-- paginator -->
            <div class="col-12">
                <div class="paginator-wrap">
                <span> <?php echo $obj->broj ?> Total</span>
                <?php  if(($obj->broj)>$poStrani): ?>
                    <ul class="paginator">
                        <?php

                        for($i=0;$i<$brojLink;$i++):?>
```

```php
                                    <li class="paginator__item" >
                                        <a href="admin.php?page=genres&strana=
<?=$i+1?>" class="pagee" >

                                            <?=$i+1 ?>
                                        </a>
                                    </li>
                                <?php endfor;?>
                            </ul>
                            <?php endif;?>
                        </div>
                    </div>
                    <!-- end paginator -->

                    <!-- Edit genre -->
                    <div class="container">
                    <div class="row">
                        <div class="col-6" id="podaciGenresEdit">
                            <h2>Update genre</h2>
                            <form  method="POST"action="../../models/genres/edit.p
hp"  class="profile__form">
                                <div class="form-group">
                                    <input type="hidden" name="skrivenoPoljeZanr"
id="skrivenoPoljeZanr" class=form-control>
                                </div>
                                <div class="form-group">
                                    <input type="text" name="tbNazivZanr" id="tbNa
zivZanr" placeholder='Genre' class='mr-2 profile__input'>
                                </div>

                                <div class=" d-flex justify-content-center">
                                    <input type="submit" value="Update" name='btnI
zmenaZanr' id='btnIzmenaZanr' class='btnAdmin btnIzmenaStyle form__btn'>
                                    <input type="button" value="Cancel" id='sakrij
FormuZaZanrove' class='btnAdmin btnIzmenaStyle form__btn'>
                                </div>
                            </form>
                        </div>

                        <div class="odgovorUpdateZanr text-belaGreske">
                            <?php if(isset($_SESSION['poruka'])):
                                echo $_SESSION['poruka'];
                                unset($_SESSION['poruka']);

                                endif; ?>
                        </div>

                    </div>
                    </div>
```

```html
            <!-- Add genre -->
                <div class="container">
                <div class="row">
                    <div class="col-6 col-lg-6 col-sm-
12" id="podaciGenresAdd">
                        <h2>Add new genre</h2>
                        <form method="POST" action="../../models/genres/add.ph
p" class="profile__form">
                            <div class="form-group">
                                <input type="hidden" name="skrivenoPoljeZanra"
 id="skrivenoPoljeZanra" class=form-control>
                            </div>
                            <div class="form-group">
                                <input type="text" name="tbNazivZanra" id="tbN
azivZanra" placeholder='Genre' class='mr-2 profile__input'>
                            </div>
                            <div class=" d-flex justify-content-center">
                                <input type="submit" value="Add" name='btnDoda
jGenre' id='btnDodajGenre' class='btnAdmin btnIzmenaStyle form__btn'>
                                <input type="button" value="Cancel" id='sakrij
FormuZaZanroveDodaj' class='btnAdmin btnIzmenaStyle form__btn'>
                            </div>
                        </form>
                    </div>

                    <div class="odgovorAddZanr text-belaGreske">
                        <?php if(isset($_SESSION['poruka'])):
                            echo $_SESSION['poruka'];
                            unset($_SESSION['poruka']);

                                endif; ?>
                    </div>
                </div>
            </div>
            </div>
        </div>
    </main>
    <!-- end main content -->
```

Limit_ages.php

```php
<?php
    require_once("../../models/limit-ages/functions.php");
    $upit = "SELECT COUNT(*) as broj from limit_age";
    $obj = $konekcija->query($upit)->fetch();
    $poStrani = 5;
    $brojLink = ceil($obj->broj/$poStrani);
    $strana = isset($_GET['strana']) ? $_GET['strana'] : 1;
```

```php
        $od = $poStrani*($strana-1);
        $upit = "SELECT * FROM limit_age LIMIT $od, $poStrani;";
        $limitGodine= $konekcija->query($upit)->fetchAll();

?>
<!-- main content -->
<main class="main">
        <div class="container-fluid">
            <div class="row">
                <!-- main title -->
                <div class="col-12">
                    <div class="main__title">
                        <h2>Limit of age</h2>
                        <input type="button" value="add" id='dodajLimitGodina'
 name="btnAddLimit" class='btnAdminUpdate btn-primary form__btn'>
                    </div>
                </div>
                <!-- end main title -->

                <!-- users -->
                <div class="col-12">
                    <div class="main__table-wrap">
                        <table class="main__table">
                            <thead>
                                <tr>
                                    <th>#</th>
                                    <th>NAME</th>
                                    <th>EDIT</th>
                                </tr>
                            </thead>

                            <tbody>
                            <?php
                                foreach($limitGodine as $lg) :?>
                                <tr>
                                    <td>
                                        <div class="main__table-
text rb"><?=$lg->id_limit_age?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-text"><?=$lg-
>value?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-btns">
                                            <a href="#" data-id="<?=$lg-
>id_limit_age?>"  class="podaciJednoOgranicenjeGodina main__table-
btn main__table-btn--edit">
```

```php
                                                <i class="icon ion-ios-
create"></i>
                                        </a>
                                    </div>
                                </td>
                            </tr>
                            <?php endforeach; ?>
                        </tbody>
                    </table>
                </div>
            </div>
            <!-- end users -->

            <!-- paginator -->
            <div class="col-12">
                <div class="paginator-wrap">
                <span> <?php echo $obj->broj ?> Total</span>
                <?php  if(($obj->broj)>$poStrani): ?>
                    <ul class="paginator">
                        <?php
                            for($i=0;$i<$brojLink;$i++):?>
                                <li class="paginator__item" >
                                    <a href="admin.php?page=limit_ages&str
ana=<?=$i+1?>" class="pagee" >
                                        <?=$i+1 ?>
                                    </a>
                                </li>
                            <?php endfor;?>
                    </ul>
                    <?php endif;?>
                </div>
            </div>
            <!-- end paginator -->

            <!-- Edit quality -->
            <div class="container">
            <div class="row">
                <div class="col-6" id="podaciLimitAgeEdit">
                    <h2>Update quality</h2>
                    <form method="POST" action="../../models/limit-
ages/edit.php"  class="profile__form">
                        <div class="form-group">
                            <input type="hidden" name="skrivenoPoljeLimit"
 id="skrivenoPoljeLimit" class=form-control>
                        </div>
                        <div class="form-group">
                            <input type="text" name="tbNazivLimit" id="tbN
azivLimit" placeholder='Resolution' class='mr-2 profile__input'>
```

```html
                                    </div>

                                    <div class=" d-flex justify-content-center">
                                        <input type="submit" value="Update" name='btnI
zmenaAge' id='btnIzmenaAge' class='btnAdmin btnIzmenaStyle form__btn'>
                                        <input type="button" value="Cancel" id='sakrij
FormuZaLimit' class='btnAdmin btnIzmenaStyle form__btn'>
                                    </div>
                                </form>
                            </div>

                            <div class="odgovorUpdateAge text-belaGreske">
                                <?php if(isset($_SESSION['poruka'])):
                                    echo $_SESSION['poruka'];
                                    unset($_SESSION['poruka']);

                                    endif; ?>
                            </div>
                        </div>
                        </div>

                <!-- Add quality -->
                    <div class="container">
                    <div class="row">
                        <div class="col-6 col-lg-6 col-sm-
12" id="podaciLimitAgeAdd">
                            <h2>Add new quality</h2>
                            <form method="POST" action="../../models/limit-
ages/add.php" class="profile__form">
                                <div class="form-group">
                                    <input type="hidden" name="skrivenoPoljeOgrani
cenjaGodina" id="skrivenoPoljeOgranicenjaGodina" class=form-control>
                                </div>
                                <div class="form-group">
                                    <input type="text" name="tbNazivOgranicenjaGod
ina" id="tbNazivOgranicenjaGodina" placeholder='Limit age' class='mr-
2 profile__input'>
                                </div>
                                <div class=" d-flex justify-content-center">
                                    <input type="submit" value="Add" name='btnDoda
jLimitAge' id='btnDodajLimitAge' class='btnAdmin btnIzmenaStyle form__btn'>
                                    <input type="button" value="Cancel" id='sakrij
FormuZaLimitDodaj' class='btnAdmin btnIzmenaStyle form__btn'>
                                </div>
                            </form>
                        </div>

                        <div class="odgovorUpdateAge text-belaGreske">
```

```php
                        <?php if(isset($_SESSION['poruka'])):
                                echo $_SESSION['poruka'];
                                unset($_SESSION['poruka']);


                             endif; ?>
                    </div>
                </div>
            </div>
            </div>
        </div>
    </main>
    <!-- end main content -->
```

Menu.php

```php
<?php
        require_once("../../models/functions.php");
        $upit = "SELECT COUNT(*) as broj from menu";
        $obj = $konekcija->query($upit)->fetch();
        $poStrani = 5;
        $brojLink = ceil($obj->broj/$poStrani);
        $strana = isset($_GET['strana']) ? $_GET['strana'] : 1;
        $od = $poStrani*($strana-1);
        $upit = "SELECT * FROM menu LIMIT $od, $poStrani;";
        $menu= $konekcija->query($upit)->fetchAll();

?>
<!-- main content -->
<main class="main">
        <div class="container-fluid">
            <div class="row">
                <!-- main title -->
                <div class="col-12">
                    <div class="main__title">
                        <h2>NAVIGATION MENU LINKS</h2>
                        <input type="button" value="add" id='dodajNavLink' nam
e="btnAddNavLink" class='btnAdminUpdate btn-primary form__btn'>
                    </div>
                </div>
                <!-- end main title -->

                <!-- users -->
                <div class="col-12">
                    <div class="main__table-wrap">
                        <table class="main__table">
                            <thead>
                                <tr>
```

```php
                                <th>#</th>
                                <th>NAME</th>
                                <th>PATH</th>
                                <th>EDIT</th>
                            </tr>
                        </thead>

                        <tbody>
                        <?php
                        $rb=1;
                            foreach($menu as $m) :?>
                            <tr>
                                <td>
                                    <div class="main__table-
text rb"><?=$rb++?></div>
                                </td>
                                <td>
                                    <div class="main__table-text"><?=$m-
>name?></div>
                                </td>
                                <td>
                                    <div class="main__table-text"><?=$m-
>path?></div>
                                </td>
                                <td>
                                    <div class="main__table-btns">
                                        <a href="#" data-id="<?=$m-
>id_menu?>"  class="podaciJedanLink main__table-btn main__table-btn--edit">
                                            <i class="icon ion-ios-
create"></i>
                                        </a>
                                    </div>
                                </td>
                            </tr>
                            <?php endforeach; ?>
                        </tbody>
                    </table>
                </div>
            </div>
            <!-- end users -->

            <!-- paginator -->
            <div class="col-12">
                <div class="paginator-wrap">
                <span> <?php echo $obj->broj ?> Total</span>
                <?php  if(($obj->broj)>$poStrani): ?>
                    <ul class="paginator">
                        <?php
```

```php
                                for($i=0;$i<$brojLink;$i++):?>
                                    <li class="paginator__item" >
                                        <a href="admin.php?page=menu&strana=<?
=$i+1?>" class="pagee" >

                                            <?=$i+1 ?>
                                        </a>
                                    </li>
                            <?php endfor;?>
                        </ul>
                        <?php endif;?>
                    </div>
                </div>
                <!-- end paginator -->

                <!-- Edit quality -->
                <div class="container">
                <div class="row">
                    <div class="col-6" id="podaciNavEdit">
                        <h2>Update navlink</h2>
                        <form method="POST" action="../../models/menu/edit.php
"  class="profile__form">
                            <div class="form-group">
                                <input type="hidden" name="skrivenoPoljeNavs"
id="skrivenoPoljeNavs" class=form-control>
                            </div>
                            <div class="form-group">
                                <input type="text" name="tbNameNav" id="tbName
Nav" placeholder='Name of navlink' class='mr-2 profile__input'>
                            </div>

                            <div class=" d-flex justify-content-center">
                                <input type="submit" value="Update" name='btnI
zmenaNav' id='btnIzmenaNav' class='btnAdmin btnIzmenaStyle form__btn'>
                                <input type="button" value="Cancel" id='sakrij
FormuZaNav' class='btnAdmin btnIzmenaStyle form__btn'>
                            </div>
                        </form>
                    </div>

                    <div class="odgovorUpdateQuality text-belaGreske text-
center ml-5">
                        <?php if(isset($_SESSION['poruka'])):
                            echo $_SESSION['poruka'];
                            unset($_SESSION['poruka']);

                            endif; ?>
                    </div>
                </div>
```

```html
                </div>

            <!-- Add quality -->
                <div class="container">
                <div class="row">
                    <div class="col-6 col-lg-6 col-sm-12" id="podaciNavAdd">
                        <h2>Add new nav-link</h2>
                        <form method="POST" action="../../models/menu/add.php"
 class="profile__form">
                            <div class="form-group">
                                <input type="hidden" name="skrivenoPoljeNavLin
ka" id="skrivenoPoljeNavLinka" class=form-control>
                            </div>
                            <div class="form-group">
                                <input type="text" name="tbName" id="tbName" p
laceholder='Name of navlink' class='mr-2 profile__input'>
                            </div>
                            <div class="form-group">
                                <input type="text" name="tbPath" id="tbPath" p
laceholder='Path' class='mr-2 profile__input'>
                            </div>
                            <div class=" d-flex justify-content-center">
                                <input type="submit" value="Add" name='btnDoda
jNavLink' id='btnDodajNavLink' class='btnAdmin btnIzmenaStyle form__btn'>
                                <input type="button" value="Cancel" id='sakrij
FormuZaNavDodaj' class='btnAdmin btnIzmenaStyle form__btn'>
                            </div>
                        </form>
                    </div>

                    <div class="odgovorAddNavLink text-belaGreske">
                    <?php if(isset($_SESSION['poruka'])):
                            echo $_SESSION['poruka'];
                            unset($_SESSION['poruka']);

                            endif; ?>
                    </div>
                </div>
            </div>
        </div>
    </main>
    <!-- end main content -->
```

Messages.php

```php
<?php
        require_once("../../models/contact/functions.php");
        $upit = "SELECT COUNT(*) as broj from contact_info";
```

```php
        $obj = $konekcija->query($upit)->fetch();
        $poStrani = 5;
        $brojLink = ceil($obj->broj/$poStrani);
        $strana = isset($_GET['strana']) ? $_GET['strana'] : 1;
        $od = $poStrani*($strana-1);
        $upit = "SELECT * FROM contact_info LIMIT $od, $poStrani;";
        $poruke= $konekcija->query($upit)->fetchAll();
?>
<!-- main content -->
<main class="main">
        <div class="container-fluid">
            <div class="row">
                <!-- main title -->
                <div class="col-12">
                    <div class="main__title">
                        <h2>Messages</h2>
                    </div>
                </div>
                <!-- end main title -->

                <!-- users -->
                <div class="col-12">
                    <div class="main__table-wrap">
                        <table class="main__table">
                            <thead>
                                <tr>
                                    <th>RB</th>
                                    <th>EMAIL</th>
                                    <th>TITLE</th>
                                    <th>MESSAGE</th>
                                    <th>DATE OF SENT</th>
                                    <th>ACTIONS</th>
                                </tr>
                            </thead>

                            <tbody>
                            <?php
                                $rb=1;
                                foreach($poruke as $p) :?>
                                <tr>
                                    <td>
                                        <div class="main__table-
text"><?=$rb++?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-text"><?=$p-
>email?></div>
                                    </td>
```

```php
                                    <td>
                                        <div class="main__table-text"><?=$p-
>title?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-
text main__table-text--green">
                                            <?php
                                                if(strlen($p-
>message)<=30)
                                                {
                                                  echo $p->message;
                                                }
                                                else
                                                {
                                                    $p->message=substr($p-
>message,0,30) . '...';
                                                  echo $p->message;
                                                }
                                            ?>
                                        </div>
                                    </td>
                                    <td>
                                        <div class="main__table-text"><?=$p-
>date?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-btns">
                                            <a href="#" data-id="<?=$p-
>id_contact?>" class="detalji-poruke main__table-btn main__table-btn--edit">
                                                <i class="icon ion-ios-
create"></i>
                                            </a>
                                            <a href="#" data-id="<?=$p-
>id_contact?>" class="obrisi-poruku main__table-btn main__table-btn--delete">
                                                <i class="icon ion-ios-
trash"></i>
                                            </a>
                                        </div>
                                    </td>
                                </tr>
                                <?php endforeach; ?>
                            </tbody>
                        </table>
                    </div>
                </div>
                <!-- end users -->
```

```html
            <!-- paginator -->
            <div class="col-12">
                <div class="paginator-wrap">
                    <span> <?php echo $obj->broj ?> Total</span>
                    <?php  if(($obj->broj)>$poStrani): ?>
                        <ul class="paginator">
                            <?php
                                for($i=0;$i<$brojLink;$i++):?>
                                    <li class="paginator__item" >
                                        <a href="admin.php?page=messages&s
trana=<?=$i+1?>" class="pagee" >

                                            <?=$i+1 ?>
                                        </a>
                                    </li>
                            <?php endfor;?>
                        </ul>
                    <?php endif;?>
                </div>
            </div>
            <!-- end paginator -->

             <!-- Details of message -->
             <div class="container">
                <div class="row">
                    <div class="col-12 col-sm-12 col-lg-12" id="detalji-
poruke">

                    </div>
                </div>
             </div>


        </div>
    </div>
</main>
<!-- end main content -->
```

Movies.php

```php
<?php
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        $user=$_SESSION['user'];
        $id = $_SESSION['user']->id_user;

    $upit = "SELECT COUNT(*) as broj from movie";
    $obj = $konekcija->query($upit)->fetch();
```

```php
    $poStrani = 5;
    $brojLink = ceil($obj->broj/$poStrani);
    $strana = isset($_GET['strana']) ? $_GET['strana'] : 1;
    $od = $poStrani*($strana-1);


    $upit = "SELECT COUNT(DISTINCT ur.id_review)as broj, ROUND(AVG(rm.value),1
) as prosek, m.*, la.value as limit_age, q.value as quality, GROUP_CONCAT(DIST
INCT g.name SEPARATOR ',') AS genres, GROUP_CONCAT(DISTINCT c.name SEPARATOR '
,') AS country FROM movie m LEFT JOIN movie_genre mg ON m.id_movie=mg.id_movie
 LEFT JOIN genre g ON g.id_genre=mg.id_genre LEFT JOIN movie_country mc ON m.i
d_movie=mc.id_movie LEFT JOIN country c ON c.id_country=mc.id_country LEFT JOI
N country_movie_limit_age cmla ON m.id_movie=cmla.id_movie LEFT JOIN limit_age
 la ON la.id_limit_age=cmla.id_limit_age LEFT JOIN quality_movie qm ON qm.id_m
ovie=m.id_movie LEFT JOIN quality q ON q.id_quality=qm.id_quality LEFT JOIN ra
ting_movie rm ON rm.id_movie=m.id_movie LEFT OUTER JOIN user_review ur ON ur.i
d_movie=m.id_movie LEFT OUTER JOIN review r ON r.id_review=ur.id_review GROUP
BY m.id_movie LIMIT $od, $poStrani;";
    $filmovi= $konekcija->query($upit)->fetchAll();
?>
<!-- main content -->
<main class="main">
        <div class="container-fluid">
            <div class="row">
                <!-- main title -->
                <div class="col-12">
                    <div class="main__title">
                        <h2>Movies</h2>
                        <a href="admin.php?page=add_item" class="main__title-
link">add item</a>

                        <div class="main__title-wrap">
                        </div>
                    </div>
                </div>
                <!-- end main title -->

                <!-- users -->
                <div class="col-12">
                    <div class="main__table-wrap">
                        <table class="main__table">
                            <thead>
                                <tr>
                                    <th>#</th>
                                    <th>COVER</th>
                                    <th>TITLE</th>
                                    <th>RELEASE YEAR</th>
                                    <th>RATING</th>
                                    <th>NO.REVIES</th>
```

```php
                        <th>GENRES</th>
                        <th>COUNTRIES</th>
                        <th>QUALITY</th>
                        <th>AGE</th>
                        <th>ACTIONS</th>
                    </tr>
                </thead>

                <tbody>
                <?php
                $trenutno=0;
                    foreach($filmovi as $f) :?>
                    <tr>
                        <td>
                            <div class="main__table-text"><?=$f->id_movie?></div>
                        </td>
                        <td>
                            <img class="main__table-text" width="50" height="50" src="../../<?=$f->cover?>" alt="<?=$f->name?>" />
                        </td>
                        <td>
                            <div class="main__table-text"><?=$f->name?></div>
                        </td>
                        <td>
                            <div class="main__table-text"><?=$f->release_year?></div>
                        </td>
                        <td>
                            <div class="main__table-text main__table-text--rate"><i class="icon ion-ios-star"></i>
                                <?php
                                    echo $f->prosek != null ? $f->prosek : "0 votes";
                                ?>
                            </div>
                        </td>
                        <td>
                            <div class="main__table-text"><?=$f->broj?></div>
                        </td>
                        <td>
                            <div class="main__table-text"><?=$f->genres?></div>
                        </td>
                        <td>
```

```html
                                        <div class="main__table-text"><?=$f-
>country?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-text"><?=$f-
>quality?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-text"><?=$f-
>limit_age?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-btns">
                                            <!-
- <a href="admin.php?page=edit_item" class="main__table-btn main__table-btn--
edit">
                                                <i class="icon ion-ios-
create"></i>
                                            </a> -->
                                            <a href="#" data-movie="<?= $f-
>id_movie?>" class="obrisiFilm main__table-btn main__table-btn--delete">
                                                <i class="icon ion-ios-
trash"></i>
                                            </a>
                                        </div>
                                    </td>

                                </tr>

                                <?php endforeach; ?>

                            </tbody>
                        </table>
                    </div>
                </div>
                <!-- end users -->

                <!-- paginator -->
                <div class="col-12">
                    <div class="paginator-wrap">
                    <span> <?php echo $obj->broj ?> Total</span>
                    <?php  if(($obj->broj)>$poStrani): ?>
                        <ul class="paginator">
                            <?php
                                for($i=0;$i<$brojLink;$i++):?>
                                    <li class="paginator__item" >
```

```html
                                                    <a href="admin.php?page=movies&strana=
<?=$i+1?>" class="pagee" >
                                                        <?=$i+1 ?>

                                                    </a>

                                        </li>
                            <?php endfor;?>

                        </ul>
                                    <?php endif;?>
                    </div>
                </div>
                <!-- end paginator -->
                <!-
- <div class="container export"><a href="../../models/files/export_movies_to_e
xcel.php" class="btn btn-primary">Export to excel</a></div> -->
            </div>
        </div>
    </main>
    <!-- end main content -->

    <?php else: header("Location: admin.php?page=404"); ?>
    <?php endif; ?>
```

Quality.php

```php
<?php
        require_once("../../models/quality/functions.php");
        $upit = "SELECT COUNT(*) as broj from quality";
        $obj = $konekcija->query($upit)->fetch();
        $poStrani = 5;
        $brojLink = ceil($obj->broj/$poStrani);
        $strana = isset($_GET['strana']) ? $_GET['strana'] : 1;
        $od = $poStrani*($strana-1);
        $upit = "SELECT * FROM quality LIMIT $od, $poStrani;";
        $rezolucije= $konekcija->query($upit)->fetchAll();


?>
<!-- main content -->
<main class="main">
        <div class="container-fluid">
            <div class="row">
                <!-- main title -->
                <div class="col-12">
                    <div class="main__title">
                        <h2>Resolutions</h2>
```

```php
                        <input type="button" value="add" id='dodajRezoluciju'
name="btnAddQuality" class='btnAdminUpdate btn-primary form__btn'>
                    </div>
                </div>
                <!-- end main title -->

                <!-- users -->
                <div class="col-12">
                    <div class="main__table-wrap">
                        <table class="main__table">
                            <thead>
                                <tr>
                                    <th>#</th>
                                    <th>NAME</th>
                                    <th>EDIT</th>
                                </tr>
                            </thead>

                            <tbody>
                            <?php
                            $rb=1;
                                foreach($rezolucije as $r) :?>
                                <tr>
                                    <td>
                                        <div class="main__table-
text rb"><?=$rb++?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-text"><?=$r-
>value?></div>
                                    </td>
                                    <td>
                                        <div class="main__table-btns">
                                            <a href="#" data-id="<?=$r-
>id_quality?>"  class="podaciJedanQuality main__table-btn main__table-btn--
edit">
                                                <i class="icon ion-ios-
create"></i>
                                            </a>
                                        </div>
                                    </td>
                                </tr>
                                <?php endforeach; ?>
                            </tbody>
                        </table>
                    </div>
                </div>
                <!-- end users -->
```

```php
            <!-- paginator -->
            <div class="col-12">
                <div class="paginator-wrap">
                <span> <?php echo $obj->broj ?> Total</span>
                <?php  if(($obj->broj)>$poStrani): ?>
                    <ul class="paginator">
                        <?php
                            for($i=0;$i<$brojLink;$i++):?>
                                <li class="paginator__item" >
                                    <a href="admin.php?page=quality&strana
=<?=$i+1?>" class="pagee" >

                                        <?=$i+1 ?>
                                    </a>
                                </li>
                        <?php endfor;?>
                    </ul>
                    <?php endif;?>
                </div>
            </div>
            <!-- end paginator -->

            <!-- Edit quality -->
            <div class="container">
            <div class="row">
                <div class="col-6" id="podaciQualityEdit">
                    <h2>Update quality</h2>
                    <form method="POST" action="../../models/quality/edit.
php"  class="profile__form">
                        <div class="form-group">
                            <input type="hidden" name="skrivenoPoljeRezolu
cija" id="skrivenoPoljeRezolucija" class=form-control>
                        </div>
                        <div class="form-group">
                            <input type="text" name="tbNazivRezolucija" id
="tbNazivRezolucija" placeholder='Resolution' class='mr-2 profile__input'>
                        </div>

                        <div class=" d-flex justify-content-center">
                            <input type="submit" value="Update" name='btnI
zmenaRezolucija' id='btnIzmenaRezolucija' class='btnAdmin btnIzmenaStyle form_
_btn'>

                            <input type="button" value="Cancel" id='sakrij
FormuZaRezolucije' class='btnAdmin btnIzmenaStyle form__btn'>
                        </div>
                    </form>
                </div>
```

```php
                    <div class="odgovorUpdateQuality text-belaGreske text-
center ml-5">
                        <?php if(isset($_SESSION['poruka'])):
                            echo $_SESSION['poruka'];
                            unset($_SESSION['poruka']);

                            endif; ?>
                    </div>
                </div>
                </div>


            <!-- Add quality -->
                <div class="container">
                <div class="row">
                    <div class="col-6 col-lg-6 col-sm-
12" id="podaciQualityAdd">
                        <h2>Add new quality</h2>
                        <form method="POST" action="../../models/quality/add.p
hp" class="profile__form">
                            <div class="form-group">
                                <input type="hidden" name="skrivenoPoljeBrenda
" id="skrivenoPoljeBrenda" class=form-control>
                            </div>
                            <div class="form-group">
                                <input type="text" name="tbNazivRezolucije" id
="tbNazivRezolucije" placeholder='Resolution' class='mr-2 profile__input'>
                            </div>
                            <div class=" d-flex justify-content-center">
                                <input type="submit" value="Add" name='btnDoda
jQuality' id='btnDodajQuality' class='btnAdmin btnIzmenaStyle form__btn'>
                                <input type="button" value="Cancel" id='sakrij
FormuZaRezolucijeDodaj' class='btnAdmin btnIzmenaStyle form__btn'>
                            </div>
                        </form>
                    </div>

                    <div class="odgovorAddQuality text-belaGreske">
                    <?php if(isset($_SESSION['porukaAdd'])):
                            echo $_SESSION['porukaAdd'];
                            unset($_SESSION['porukaAdd']);

                            endif; ?>
                    </div>
                </div>
            </div>
            </div>
        </div>
    </main>
```

```
    <!-- end main content -->
```

Reviews.php

```php
<?php
        require_once("../../models/reviews/functions.php");
        $upit = "SELECT COUNT(*) as broj from review";
        $obj = $konekcija->query($upit)->fetch();
        $poStrani = 5;
        $brojLink = ceil($obj->broj/$poStrani);
        $strana = isset($_GET['strana']) ? $_GET['strana'] : 1;
        $od = $poStrani*($strana-1);
        $upit = "SELECT u.id_user as korisnik, m.id_movie, m.name as film, ur
.date as datumReview, r.title as title, r.message as tekstReview, u.username a
s username, r.id_review as id_review FROM movie m INNER JOIN user_review ur ON
 m.id_movie=ur.id_movie INNER JOIN review r ON r.id_review=ur.id_review INNER
JOIN user u ON u.id_user=ur.id_user LIMIT $od, $poStrani;";
        $reviews= $konekcija->query($upit)->fetchAll();
?>
<!-- main content -->
<main class="main">
        <div class="container-fluid">
            <div class="row">
                <!-- main title -->
                <div class="col-12">
                    <div class="main__title">
                        <h2>REVIEWS</h2>
                    </div>
                </div>
                <!-- end main title -->

                <!-- users -->
                <div class="col-12">
                    <div class="main__table-wrap">
                        <table class="main__table table text-
center" id="tabelaReviewsAdmin">
                            <thead>
                                <tr>
                                    <th>MOVIE</th>
                                    <th>USER</th>
                                    <th>TITLE</th>
                                    <th>SUMMARY</th>
                                    <th>DATE OF POST</th>
                                    <th>ACTIONS</th>
                                </tr>
                            </thead>

                            <tbody>
                            <?php
```

```php
                            foreach($reviews as $review) :?>
                        <tr>
                            <td>
                                <div class="main__table-text text-
centar"><?=$review->film?></div>
                            </td>
                            <td>
                                <div class="main__table-text text-
centar"><?=$review->username?></div>
                            </td>
                            <td>
                                <div class="main__table-
text main__table-text--green text-centar">
                                    <?php
                                        if(strlen($review-
>title)<=30)
                                        {
                                          echo $review->title;
                                        }
                                        else
                                        {
                                            $review-
>title=substr($review->title,0,30) . '...';
                                          echo $review->title;
                                        }
                                    ?>
                                </div>
                            </td>
                            <td>
                                <div class="main__table-text text-
centar align-middle">
                                    <?php
                                        if(strlen($review-
>tekstReview)<=35)
                                        {
                                          echo $review-
>tekstReview;
                                        }
                                        else
                                        {
                                            $review-
>tekstReview=substr($review->tekstReview,0,35) . '...';
                                          echo $review-
>tekstReview;
                                        }
                                    ?>
                                </div>
                            </td>
```

```php
                                        <td>
                                            <div class="main__table-text text-
centar"><?=$review->datumReview?></div>
                                        </td>
                                        <td>
                                            <div class="main__table-btns text-
centar">
                                                <a href="#" data-
movie="<?= $review->id_movie?>" data-user="<?= $review->korisnik?>" data-
id="<?=$review->id_review?>" class="detaljiReview main__table-btn main__table-
btn--edit">
                                                    <i class="icon ion-ios-
create"></i>
                                                </a>
                                                <a href="#" data-
movie="<?= $review->id_movie?>" data-user="<?= $review->korisnik?>" data-
id="<?=$review->id_review?>" class="obrisiReview main__table-btn main__table-
btn--delete">
                                                    <i class="icon ion-ios-
trash"></i>
                                                </a>
                                            </div>
                                        </td>
                                    </tr>
                                    <?php endforeach; ?>
                                </tbody>
                            </table>
                        </div>
                    </div>
                    <!-- end users -->

                    <!-- paginator -->
                    <div class="col-12">
                        <div class="paginator-wrap">

                            <?php  if(($obj->broj)>$poStrani): ?>
                                <ul class="paginator">
                                    <?php
                                        for($i=0;$i<$brojLink;$i++):?>
                                            <li class="paginator__item" >
                                                <a href="admin.php?page=reviews&st
rana=<?=$i+1?>" class="pagee" >
                                                    <?=$i+1 ?>
                                                </a>
                                            </li>
                                    <?php endfor;?>
                                </ul>
                                <?php endif;?>
```

```
                </div>
            </div>
            <!-- end paginator -->

             <!-- Details of message -->
             <div class="container">
                <div class="row">
                    <div class="col-12" id="detaljiReview">

                    </div>
                </div>
            </div>


        </div>
    </div>
</main>
<!-- end main content -->
```

Users.php

```php
<?php
    require_once("../../models/users/functions.php");
    $upit = "SELECT COUNT(*) as broj from user";
    $obj = $konekcija->query($upit)->fetch();
    $poStrani = 5;
    $brojLink = ceil($obj->broj/$poStrani);
    $strana = isset($_GET['strana']) ? $_GET['strana'] : 1;
    $od = $poStrani*($strana-1);
    $upit = "SELECT COUNT(r.id_review)as broj, u.id_user as id_user, u.use
rname as username, u.email as email, u.dateReg as datumReg, p.name as ime, p.s
urname as prezime, rol.name as uloga FROM user u INNER JOIN person_role pr on
u.id_person_role=pr.id_person_role INNER JOIN role rol ON rol.id_role=pr.id_ro
le INNER JOIN person p ON p.id_person=pr.id_person LEFT OUTER JOIN user_review
 ur ON ur.id_user=u.id_user LEFT OUTER JOIN review r ON r.id_review=ur.id_revi
ew GROUP BY u.id_user LIMIT $od, $poStrani;";
    $korisnici= $konekcija->query($upit)->fetchAll();
?>
<!-- main content -->
<main class="main">
    <div class="container-fluid">
        <div class="row">
            <!-- main title -->
            <div class="col-12">
                <div class="main__title">
```

```
                    <h2>Users</h2>
                </div>
            </div>
            <!-- end main title -->

            <!-- users -->
            <div class="col-12">
                <div class="main__table-wrap">
                    <table class="main__table">
                        <thead>
                            <tr>
                                <th>ID</th>
                                <th>BASIC INFO</th>
                                <th>USERNAME</th>
                                <th>NO.REVIEWS</th>
                                <th>ROLE</th>
                                <th>DATE OF REG</th>
                                <th>ACTIONS</th>
                            </tr>
                        </thead>

                        <tbody>
                        <?php
                            foreach($korisnici as $k) :?>
                            <tr>
                                <td>
                                    <div class="main__table-text"><?=$k->id_user?></div>
                                </td>
                                <td>
                                    <div class="main__user">
                                        <div class="main__meta">
                                            <h3><?=$k->ime?> <?=$k->prezime?></h3>

                                            <span><?=$k->email?></span>
                                        </div>
                                    </div>
                                </td>
                                <td>
                                    <div class="main__table-text"><?=$k->username?></div>
                                </td>
                                <td>
                                    <div class="main__table-text"><?=$k->broj?></div>
                                </td>
                                <td>
```

```php
                                                    <div class="main__table-
text main__table-text--green"><?=$k->uloga?></div>
                                            </td>
                                            <td>
                                                <div class="main__table-text"><?=$k-
>datumReg?></div>
                                            </td>
                                            <td>
                                                <div class="main__table-btns">
                                                    <a href="#" data-id="<?=$k-
>id_user?>" class="podaciJedanKorisnik main__table-btn main__table-btn--edit">
                                                        <i class="icon ion-ios-
create"></i>
                                                    </a>
                                                    <a href="#" data-id="<?=$k-
>id_user?>" class="obrisi main__table-btn main__table-btn--delete">
                                                        <i class="icon ion-ios-
trash"></i>
                                                    </a>
                                                </div>
                                            </td>
                                        </tr>
                                        <?php endforeach; ?>
                                    </tbody>
                                </table>
                            </div>
                        </div>
                        <!-- end users -->

                        <!-- paginator -->
                        <div class="col-12">
                            <div class="paginator-wrap">
                                <span> <?php echo $obj->broj ?> Total</span>
                                <?php  if(($obj->broj)>$poStrani): ?>
                                    <ul class="paginator">
                                        <?php
                                            for($i=0;$i<$brojLink;$i++):?>
                                                <li class="paginator__item" >
                                                    <a href="admin.php?page=users&stra
na=<?=$i+1?>" class="pagee" >

                                                        <?=$i+1 ?>
                                                    </a>
                                                </li>
                                        <?php endfor;?>
                                    </ul>
                                <?php endif;?>
                            </div>
                        </div>
```

```html
                <!-- end paginator -->


    <!-- details form -->
    <div class="col-12 col-lg-12"  id="podaci">
        <form method="POST" action="../../models/users/update.php" class="prof
ile__form">
            <div class="row">
                <div class="col-12">
                    <h4 class="profile__title">Profile details</h4>
                </div>
                <div class="form-group">
                    <input type="hidden" name="skrivenoPolje" id="skrivenoPolj
e" class=form-control>
                </div>

                <div class="col-12 col-md-6 col-lg-12 col-xl-6">
                    <div class="profile__group">
                        <label class="profile__label" for="firstname">First Na
me</label>

                        <input id="tbIme" type="text" name="tbIme" class="prof
ile__input" placeholder="John">
                    </div>
                </div>

                <div class="col-12 col-md-6 col-lg-12 col-xl-6">
                    <div class="profile__group">
                        <label class="profile__label" for="lastname">Last Name
</label>

                        <input id="tbPrezime" type="text" name="tbPrezime" cla
ss="profile__input" placeholder="Doe">
                    </div>
                </div>

                <div class="col-12 col-md-6 col-lg-12 col-xl-6">
                    <div class="profile__group">
                        <label class="profile__label" for="username">Username<
/label>

                        <input id="tbUsername" type="text" name="tbUsername" c
lass="profile__input" placeholder="user5715">
                    </div>
                </div>

                <div class="col-12 col-md-6 col-lg-12 col-xl-6">
                    <div class="profile__group">
                        <label class="profile__label" for="email">Email</label
>

                        <input id="tbEmail" type="text" name="tbEmail" class="
profile__input" placeholder="example@gmail.com">
```

```html
                </div>
            </div>


            <div class="col-12 col-md-6 col-lg-12 col-xl-6">
                <div class="profile__group form-group">
                    <label class="profile__label" for="ddlUloga">Rights</label>

                    <select class="js-example-basic-single form-control" name='ddlUloga' id='ddlUloga'>
                        <?php
                            $upitZaUloge=get_roles();

                            foreach ($upitZaUloge as $u):?>
                                <option value="<?=$u->id_role?>"><?=$u->name?></option>
                            <?php endforeach;
                        ?>
                    </select>
                </div>
            </div>

            <div class=" d-flex justify-content-center">
                <input type="submit" value="Update" name='btnIzmena' id='btnIzmena' class='btnAdmin btnIzmenaStyle form__btn'>
                <input type="button" value="Cancel" id='sakrijFormu' class='btnAdmin btnIzmenaStyle form__btn'>
            </div>
        </div>
    </form>
</div>


<!-- end details form -->
<div class="odgovorUpdate  text-belaGreske">
    <?php if(isset($_SESSION['poruka'])):
        echo $_SESSION['poruka'];
        unset($_SESSION['poruka']);

        endif; ?>
</div>

        <!-- END --->
    </div>
</div>
</main>
<!-- end main content -->
```

3.3 MODELS

CATALOG

add.php

```php
<?php
    session_start();
    ob_start();
    header('Content-Type: application/json');
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'){
        if(isset($_POST['btnDodajQuality'])){
            require_once("../../config/konekcija.php");
                $naziv = $_POST['tbNazivRezolucije'];
                $rezultat = $konekcija-
>prepare("INSERT INTO quality VALUES (NULL, ?)");

                $greske=[];

                if($naziv==""){
                    array_push($greske, "The field of quality name can't be em
pty!");
                }

                if(count($greske)){
                    $_SESSION['poruka']="The field of quality name can't be em
pty!";
                }else{
                    try {
                        $rezultat->execute([$naziv]);
                        http_response_code(201);
                        $_SESSION['poruka']="Successfully created quality!";
                        header("Refresh:0; url=../../views/pages/admin.php?pag
e=quality");
                    }
                    catch(PDOException $e){
                        echo $e->getMessage();
                        $_SESSION['poruka']="Error, quality is not inserted";
                        http_response_code(500);
                    }
                    header("Refresh:0; url=../../views/pages/admin.php?page=qu
ality");
                }


        }else{
            http_response_code(400);
        }
        header("Refresh:0; url=../../views/pages/admin.php?page=quality");
    }
```

calculate_rating.php

```php
4.  <?php
5.  //  require_once "../config/konekcija.php";
6.      $id=$_GET['id'];
7.      $upit="SELECT AVG(value) AS ocena,COUNT(*) AS broj FROM rating_movi
    e WHERE id_movie=:id";
8.
9.      $priprema=$konekcija->prepare($upit);
10.     $priprema->bindParam(":id",$id);
11.
12.     try{
13.         $priprema->execute();
14.         $ocena=$priprema->fetch();
15.         $zaokruzeno=round($ocena->ocena, 1 );
16.         $broj=$ocena->broj;
17.         // $glasovi=$ocena->glasovi == 0 ? "zero votes" : $ocena-
    >glasovi;
18.     }catch(PDOException $e){
19.         echo $e->getMessage();
20.         echo "Došlo je do greške";
21.     }
22.?>
```

functions.php

```php
<?php

function dohvatiPrviZanr(){
    return izvrsiUpit("SELECT * FROM genre ORDER BY name ASC LIMIT 0,1");
}

function dohvatiPrviKvalitet(){
    return izvrsiUpit("SELECT * FROM quality ORDER BY value ASC LIMIT 0,1");
}

function dohvatiJednuKategoriju($id){
    global $konekcija;
    $kategorija=$konekcija-
>prepare("SELECT * FROM kategorije WHERE idKategorija=$id");
    $kategorija->execute([$id]);
    return $kategorija->fetch();
}


function getAllMovies(){
    return izvrsiUpit("SELECT *, ROUND(AVG(rm.value),1) as prosek,m.id_movie,
m.name, m.cover, GROUP_CONCAT(DISTINCT g.name SEPARATOR ',') AS genres FROM mo
vie m LEFT JOIN movie_genre mg ON m.id_movie=mg.id_movie LEFT JOIN genre g ON
```

```php
g.id_genre=mg.id_genre LEFT JOIN rating_movie rm ON rm.id_movie=m.id_movie GROUP BY m.id_movie ");
}
function get_all_movies(){
    return izvrsiUpit("SELECT * from movie ");
}
function getAllQualities(){
    return izvrsiUpit("SELECT * from quality");
}
function getAllGenres(){
    return izvrsiUpit("SELECT * from genre ");
}

function getMoviesAndNoOfPages(){
    global $konekcija;
    $broj = "SELECT COUNT(*) as broj FROM movie";
    $strana = isset($_GET['strana']) ? $_GET['strana'] : 1;
    $poStrani = 6;
    $totalNum = $konekcija->query($broj)->fetch()->broj;
    $numOfPages = ceil($totalNum/$poStrani);
    $offset = ($strana- 1) * $poStrani;
    $upit = "SELECT *, ROUND(AVG(rm.value),1) as prosek, m.id_movie, m.name, m.cover, GROUP_CONCAT(DISTINCT g.name SEPARATOR ',') AS genres FROM movie m LEFT JOIN movie_genre mg ON m.id_movie=mg.id_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre LEFT JOIN rating_movie rm ON rm.id_movie=m.id_movie GROUP BY m.id_movie LIMIT $poStrani OFFSET $offset";
    $rez = $konekcija->query($upit)->fetchAll();
    return ["filmovi"=>$rez,"numOfPages"=>$numOfPages,"totalNum"=> $totalNum,"poStrani" => $poStrani];
    }
function postMoviesAndNoOfPages(){
    global $konekcija;
    $broj = "SELECT COUNT(*) as broj FROM movie";
    $strana = isset($_POST['strana']) ? $_POST['strana'] : 1;
    $poStrani = 6;
    $totalNum = $konekcija->query($broj)->fetch()->broj;
    $numOfPages = ceil($totalNum/$poStrani);
    $offset = ($strana- 1) * $poStrani;
    $upit = "SELECT *, m.id_movie, m.name, m.cover, GROUP_CONCAT(DISTINCT g.name SEPARATOR ',') AS genres FROM movie m LEFT JOIN movie_genre mg ON m.id_movie=mg.id_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre GROUP BY m.id_movie LIMIT $poStrani OFFSET $offset";
    $rez = $konekcija->query($upit)->fetchAll();
    return ["filmovi"=>$rez,"numOfPages"=>$numOfPages,"totalNum"=> $totalNum,"poStrani" => $poStrani];
    }
```

getAllGenres.php

```php
<?php
session_start();
ob_start();
require_once("../../config/konekcija.php");
require_once("functions.php");
$data=null;
$code=404;
header("Content-type:application/json");

    // if(isset($_POST['kliknuto'])):
            try{
                $data=getAllGenres();
                $code=200;
            }catch(PDOException $e){
                $code=500;
                $data=["greska"=>$e->getMessage()];
                echo $e->getMessage();
            }
        echo json_encode($data);
        http_response_code($code);
    // endif;
```

getAllMovies.php

```php
<?php
session_start();
ob_start();
require_once("../../config/konekcija.php");
require_once("functions.php");
require_once "../functions.php";
$data=null;
$code=404;
header("Content-type:application/json");

    if(isset($_POST['kliknuto'])):
        $strana = isset($_POST['strana']) ? intval($_POST['strana']) : 1;
        $upitZaZanrove = "SELECT m.id_movie, GROUP_CONCAT(DISTINCT g.name SEPA
RATOR ',') AS genres FROM movie m LEFT JOIN movie_genre mg ON m.id_movie=mg.id
_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre GROUP BY m.id_movie";
        $stmtZanr = $konekcija->prepare($upitZaZanrove);
            try{

                $getMoviesAndNoOfPages = postMoviesAndNoOfPages();
                $test[] = "success";

                $data=["movie" => getAllMovies(),"numOfPages" => $getMoviesAnd
NoOfPages['numOfPages'], "strana" => $strana, "zanrovi"=>$stmtZanr-
>fetchAll(),"uspex"=>"dohvaceniSviFilmovi", "test"=>$test];
```

```php
            $code=200;
        }catch(PDOException $e){
            $code=500;
            $data=["greska"=>$e->getMessage()];
            echo $e->getMessage();
        }
    echo json_encode($data);
    http_response_code($code);
endif;
```

getAllQualities.php

```php
<?php
session_start();
ob_start();
require_once("../../config/konekcija.php");
require_once("functions.php");
$data=null;
$code=404;
header("Content-type:application/json");

    // if(isset($_POST['kliknuto'])):
        try{
            $data=getAllQualities();
            $code=200;
        }catch(PDOException $e){
            $code=500;
            $data=["greska"=>$e->getMessage()];
            echo $e->getMessage();
        }
    echo json_encode($data);
    http_response_code($code);
    // endif;
```

rating.php

```php
<?php
    session_start();
    require_once "../../config/konekcija.php";
    header("Content-Type: application/json");
    $data = null;
    $code = 404;
    if(isset($_POST['send'])){
        if(isset($_SESSION['user'])){
            $ocena=$_POST['ocena'];
            $user=$_SESSION['user']->id_user;
            $movie=$_POST['movie'];
```

```php
            $upit="SELECT * FROM rating_movie WHERE id_user=:idU AND id_movie=
:idM";
            $priprema=$konekcija->prepare($upit);
            $priprema->bindParam(":idU",$user);
            $priprema->bindParam(":idM",$movie);

        try{
            $test = $priprema->execute();
            $rezultat=$priprema->fetch();

            if($priprema->rowCount() >=1){
                // $update="UPDATE rating_movie SET value=:ocena WHERE id_
user=:idU AND id_movie=:idM";
                // $priprema2=$konekcija->prepare($update);
                // $priprema2->bindParam(":ocena",$ocena);
                // $priprema2->bindParam(":idU",$user);
                // $priprema2->bindParam(":idM",$movie);

                // try{
                //     $priprema2->execute();
                //     $data='ok';
                //     $code=200;
                // }catch(PDOException $e){
                //     $data="Greska sa serverom";
                //     $code=500;
                // }

                $data='already voted';
                $code=409;

            }else{
                $insert="INSERT INTO rating_movie VALUES(null,:idU,:idM,:o
cena)";

                $priprema3=$konekcija->prepare($insert);

                $priprema3->bindParam(":idU",$user);
                $priprema3->bindParam(":idM",$movie);
                $priprema3->bindParam(":ocena",$ocena);
                try{
                    $priprema3->execute();
                    $data='ok';
                    $code=200;
                }
                catch(PDOException $e){
                    $code=500;
                echo $e->getMessage() ."<br/>";
                upisGresaka($e->getMessage());
                }
```

```php
            }
        }catch(PDOException $e){
            $code=500;
            echo $e->getMessage() ."<br/>";
            upisGresaka($e->getMessage());
        }
    }else{
        $poruka="Morate se ulogovati da biste ocenili proizvod";
        $code=404;
    }
    echo json_encode($data);
http_response_code($code);
  }
```

search.php

```php
<?php

require "../../config/konekcija.php";
if(isset($_POST['keyword'])){
    $keyword = "%".$_POST['keyword']."%";

    $findMovieQuery = "SELECT m.id_movie as id, m.name as filmName, m.cover as
 coverName,  ROUND(AVG(rm.value),1) as prosek, GROUP_CONCAT(DISTINCT g.name SE
PARATOR ',') AS genresName FROM movie m LEFT JOIN  movie_genre mg ON m.id_movi
e=mg.id_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre LEFT JOIN rating_mov
ie rm ON rm.id_movie=m.id_movie WHERE m.name LIKE :keyword GROUP BY m.id_movie
";

    $upitZaZanrove = "SELECT m.id_movie, GROUP_CONCAT(DISTINCT g.name SEPARATO
R ',') AS genres FROM movie m LEFT JOIN movie_genre mg ON m.id_movie=mg.id_mov
ie LEFT JOIN genre g ON g.id_genre=mg.id_genre GROUP BY m.id_movie";
        $stmtZanr = $konekcija->prepare($upitZaZanrove);
        $stmtZanr->execute();

    $priprema = $konekcija->prepare($findMovieQuery);
     $priprema->bindParam(":keyword", $keyword);
     $filmovi = $priprema->execute();

     if($filmovi){
         $filmovi= $priprema->fetchAll();
          echo json_encode(["movie" => $filmovi, "zanrovi"=>$stmtZanr-
>fetchAll(), "uspeh"=>"Success"]);
    }
}
```

sort_i_filter.php

```php
<?php
    header("Content-Type: application/json");
    require_once "../../config/konekcija.php";
    require_once "../functions.php";
    require_once "functions.php";
    $data = null;
    $code = 404;

        if (isset($_POST['send'])) {
            $idZanr = isset($_POST['idZanr']) ? (int)$_POST['idZanr'] : 0;

            $sortValue = isset($_POST['sortValue']) ? (int)$_POST['sortValue'] : 0;


            $upitZaZanrove = "SELECT m.id_movie, GROUP_CONCAT(DISTINCT g.name SEPARATOR ',') AS genres FROM movie m LEFT JOIN movie_genre mg ON m.id_movie=mg.id_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre GROUP BY m.id_movie";

            if ($idZanr != 0) {
                $brojFilmova = "SELECT COUNT(*) as broj FROM movie m INNER JOIN movie_genre mg ON m.id_movie=mg.id_movie INNER JOIN genre g ON g.id_genre=mg.id_genre WHERE g.id_genre = $idZanr";
            }else {
                $brojFilmova = "SELECT COUNT(*) as broj FROM movie";
            }

            $strana = isset($_POST['strana']) ? intval($_POST['strana']) : 1;
            $poStrani = 6;
            $stmt = $konekcija->query($brojFilmova)->fetch();
            $totalNum = $stmt->broj;
            $numOfPages = ceil($totalNum / $poStrani);
            $offset = ($strana - 1) * $poStrani;


            $upit = "SELECT tmp.* FROM (SELECT m.id_movie as id, m.name as filmName, m.cover as coverName, m.release_year as godina, ROUND(AVG(rm.value),1) as prosek,g.id_genre as genreId, GROUP_CONCAT(DISTINCT g.id_genre SEPARATOR ',') AS genresId ,GROUP_CONCAT(DISTINCT g.name SEPARATOR ',') AS genresName FROM movie m LEFT JOIN movie_genre mg ON m.id_movie=mg.id_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre LEFT JOIN rating_movie rm ON rm.id_movie=m.id_movie GROUP BY m.id_movie ORDER BY m.id_movie ASC ";

            $test = [];

            if ($idZanr != 0 || $sortValue != 0) {
                $test[] = "prvi if";
```

```php
                    if ($idZanr == 0 && $sortValue != 0) {
                        $test[] = "Prvi if u ifu";
                        $upit .= " LIMIT $poStrani OFFSET $offset) AS tmp ";
                        if ($sortValue == 1) {
                            $test[] = "prvi sort if - name asc";
                            $upit .= "  ORDER BY filmName";
                        } elseif ($sortValue == 2) {
                            $test[] = "prvi sort elseif - name desc";
                            $upit .= " ORDER BY filmName DESC";
                        } elseif ($sortValue == 5) {
                            $test[] = "drugi sort elseif - release year asc";
                            $upit .= " ORDER BY YEAR(godina)";
                        }elseif ($sortValue == 6) {
                            $test[] = "treci sort elseif - release year desc";

                            $upit .= " ORDER BY YEAR(godina) DESC";
                        }
                    } elseif($idZanr != 0 && $sortValue == 0) {
                            $upit .= " ) AS tmp WHERE FIND_IN_SET (?, genresId
) != 0";

                            $test[] = "Prvi elseif u ifu";
                    }else{
                        $test[] = "Drugi elseif u ifu";
                        $upit .= " ) AS tmp WHERE FIND_IN_SET (?, genresId) !=
 0 ";

                        if ($sortValue == 1) {
                            $test[] = "drugi sort if u elsu - name asc";
                            $upit .= " ORDER BY filmName";
                        } elseif ($sortValue == 2) {
                            $test[] = "prvi sort elseif sort if u elsu - name
desc";

                            $upit .= " ORDER BY filmName DESC";
                        } elseif ($sortValue == 5) {
                            $test[] = "drugi sort elseif sort if u elsu - rele
ase year asc";

                            $upit .= " ORDER BY YEAR(godina)";
                        }elseif ($sortValue == 6) {
                            $test[] = "treci sort elseif sort if u elsu - rele
ase year desc";

                            $upit .= " ORDER BY YEAR(godina) DESC";
                        }
                    }
                }

            $stmt = $konekcija->prepare($upit);
            $stmtZanr = $konekcija->prepare($upitZaZanrove);

            try {
```

```php
                $success = $stmtZanr->execute();
                if ($idZanr != 0 || $sortValue != 0) {
                    $test[] = "treci if";

                    if ($idZanr == 0 && $sortValue != 0) {
                        $test[] = "drugi if u ifu";
                        $success = $stmt->execute();
                    } else {
                        $test[] = "drugi else";
                        $success = $stmt->execute([$idZanr]);
                    }
                } else {
                    $test[] = "treci else";
                    $success = $stmt->execute();
                }

                if($idZanr == 0 && $sortValue == 0){
                    $getGenresAndNoOfPages = postMoviesAndNoOfPages();
                    $getAllMovies = getAllMovies();
                    $test[] = "cetvrti if";

                    $data = ["movie" => $getAllMovies, "numOfPages" => $getMov
iesAndNoOfPages['numOfPages'], "strana" => $strana, "test"=>$test];
                } else{
                    if ($success) {
                        $test[] = "Success";
                        $data = ["movie" => $stmt-
>fetchAll(), "zanrovi"=>$stmtZanr-
>fetchAll(), "numOfPages" => $numOfPages, "strana" => $strana, "test"=>$test];
                        $code = 201;
                    } else {
                        $code = 409;
                        echo "Lose";
                    }
                }
            } catch (PDOException $e) {
                $code = 500;
                echo $e->getMessage() ."<br/>";
                upisGresaka($e->getMessage());
            }

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

CONTACT
delete.php

```php
<?php
    session_start();
    $code=404;

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        if(isset($_POST['id'])){
            $id=$_POST['id'];
            require_once("../../config/konekcija.php");
            require_once("functions.php");
                try{
                    if(delete_message($id)){
                        $code=204;
                        header("Refresh:0; url=../../views/pages/admin.php?pag
e=messages");
                    } else{
                        $code=500;
                    }
                } catch(PDOException $e){
                    $code=409;
                    upisGresaka($e->getMessage());
                    echo $e->getMessage();
                }
            http_response_code($code);
        }
    endif;
```

functions.php

```php
<?php
    function insertMessage($email,$title,$message){
        global $konekcija;
        $date=date("Y-m-d H:i:s");
        $send=$konekcija-
>prepare("INSERT INTO contact_info (email, title, message, date) VALUES (:emai
l,:title,:message,:date)");
        $send->bindParam(":email",$email);
        $send->bindParam(":title",$title);
        $send->bindParam(":message",$message);
        $send->bindParam(":date",$date);
        return $send->execute();
    }
```

```php
function get_all_messages(){
    return izvrsiUpit("SELECT * FROM `contact_info`");


}

function delete_message($id){
  global $konekcija;
  $send=$konekcija->prepare("DELETE FROM `contact_info` WHERE id_contact=?");
  $send->execute([$id]);
}


function get_one_message($id){
    global $konekcija;
    $send=$konekcija-
>prepare("SELECT * FROM `contact_info` WHERE id_contact=?");
    $send->execute([$id]);
    return $send->fetch();
}
```

get_all.php

```php
<?php
    session_start();
    ob_start();
    header("Content-type:application/json");
    // echo json_encode($data);
    require_once("../../config/konekcija.php");
    require_once("functions.php");
    $data=null;
    $code=404;

        if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        try{
            $data=get_all_messages();
            $code=200;
        }
        catch(PDOException $e){
            $code=500;
            $data=["greska"=>$e->getMessage()];
            echo $e->getMessage();
        }
        echo json_encode($data);
        http_response_code($code);
    endif;
```

get_one.php

```php
<?php
    session_start();
    ob_start();
    require_once("../../config/konekcija.php");
    require_once("functions.php");
    $data=null;
    $code=404;
    header("Content-type:application/json");

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        if(isset($_POST['id'])){
            $id=$_POST['id'];
            try{
                $data=get_one_message($id);
                $code=200;
            }catch(PDOException $e){
                $code=500;
                $data=["greska"=>$e->getMessage()];
                echo $e->getMessage();
            }
        }
        echo json_encode($data);
        http_response_code($code);
    endif;
```

insertMessage.php

```php
<?php
 session_start();
 ob_start();
 header("Content-type:application/json");
 require_once("../../config/konekcija.php");
 require_once("functions.php");
$code=404;
$data=null;
        if(isset($_POST['send'])){
            $subj=$_POST['subj'];
            $email=$_POST['email'];
            $message=$_POST['message'];

        $greske=[];
        $ispis='';

                if($subj==""){
                    $greske[]="Morate da unesete svrhu poruke";
                }

                if(!filter_var($email,FILTER_VALIDATE_EMAIL)){
                    $greske[]="Email nije u dobrom formatu";
```

```php
                }
                if($message==""){
                    $greske[]="Morate da unsete poruku";
                }

            if(count($greske)){
                for($i=0; $i<count($greske) ; $i++) {
                    $ispis+=$greske[$i]."<br>";
                }
                $data=['greska'=>$ispis];
                $code=422;
            }else{

                try{
                    if(insertMessage($email,$subj,$message)){
                        $code=201;
                        try {
                            $data=["success"=>"You have successfully sent the
mail"];

                            $to="flixgo4movies@gmail.com";
                            $text="<b>From website FlixGo:</b>"."\n".$message
;

                            $header="From: $email";
                            mail($to, $subj, $text, $header);
                        }catch(Exception $e){
                            echo $e->getMessage();
                            upisGresaka($e->getMessage());
                        }
                    }else{
                        $code=500;
                    }
                }catch(PDOException $e){
                    $code=409;
                    $data=['greska'=>$e->getMessage()];
                    upisGresaka($e->getMessage());
                    echo $e->getMessage();
                }
            }
            http_response_code($code);
            echo json_encode($data);
        }
```

COUNTRY
add.php

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

```php
    header('Content-Type: application/json');
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'){
        if(isset($_POST['btnDodajCountry'])){
            require_once("../../config/konekcija.php");
                $naziv = $_POST['tbNazivDrzave'];
                $rezultat = $konekcija-
>prepare("INSERT INTO country VALUES (NULL, ?)");

                $greske=[];

                if($naziv==""){
                    array_push($greske, "The field for country name can't be e
mpty!");
                }

                if(count($greske)){
                    $_SESSION['poruka']="The field for country name can't be e
mpty!";
                }else{
                    try {
                        $rezultat->execute([$naziv]);
                        http_response_code(201);
                        $_SESSION['poruka']="Successfully created country!";
                        header("Refresh:0; url=../../views/pages/admin.php?pag
e=country");
                    }
                    catch(PDOException $e){
                        echo $e->getMessage();
                        upisGresaka( $e->getMessage());
                        $_SESSION['poruka']="Error-
problem with database, country is not inserted";
                        http_response_code(500);
                    }
                    header("Refresh:0; url=../../views/pages/admin.php?page=co
untry");
                }


        }else{
            http_response_code(400);
        }
        header("Refresh:0; url=../../views/pages/admin.php?page=country");
    }
```

edit.php

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

```php
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        if(isset($_POST['btnIzmenaDrzava'])){
        require_once("../../config/konekcija.php");

        $naziv=$_POST['tbNazivDrzava'];
        $id = $_POST['skrivenoPoljeDrzava'];
        $greske=[];

        if($naziv==""){
            array_push($greske, "The field for country name can't be empty!");
        }

        if(count($greske)){
            $_SESSION['poruka']="The field for country name can't be empty!";
        }else{
            global $konekcija;

                $upit="UPDATE country SET name=:naziv WHERE id_country=$id";
                $send=$konekcija->prepare($upit);
                $send->bindParam(":naziv",$naziv);

                try{
                    $uspelo = $send->execute();
                    if($uspelo){
                        $_SESSION['poruka']="Country is success updated!";
                    }else{
                        echo "nije uspelo";
                    }

                }catch(PDOException $e){
                    echo $e->getMessage();
                    upisGresaka( $e->getMessage());
                    $_SESSION['poruka']="Error, country is not updated";
;               }

        }
        header("Location:../../views/pages/admin.php?page=country");
    }
    endif;
```

functions.php

```php
<?php
    function getAllCountries(){
        return izvrsiUpit("SELECT * from country");
    }
```

```php
    function getOneCountry($id){
        global $konekcija;
        $country=$konekcija-
>prepare("SELECT * FROM country WHERE id_country=$id");
        $country->execute([$id]);
        return $country->fetch();
    }
```

get_all.php

```php
<?php
session_start();
ob_start();
require_once("../../config/konekcija.php");
require_once("functions.php");
$data=null;
$code=404;
header("Content-type:application/json");


    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
            try{
                $data=getAllCountries();
                $code=200;
            }catch(PDOException $e){
                $code=500;
                $data=["greska"=>$e->getMessage()];
                echo $e->getMessage();
            }
        echo json_encode($data);
        http_response_code($code);
    endif;
```

get_one.php

```php
<?php
    // ob_start();
    session_start();
    header("Content-type:application/json");
    if(isset($_SESSION['user']) && $_SESSION['user']->role=='admin'):
        require_once("../../config/konekcija.php");
        require_once("functions.php");
        $code=404;
        $data=null;
        if(isset($_POST['id'])){
            $id=$_POST['id'];
```

```php
                    try{
                        $data=getOneCountry($id);
                        $code=200;
                    }catch(PDOException $e){
                        $code=500;
                        $data=["greska"=>$e->getMessage()];
                        echo $e->getMessage();
                    }
                http_response_code($code);
                echo json_encode($data);
            }
        endif;
```

FILES
export_movies_to_excel.php

```php
<?php
ob_start();

?>



<?php
    require "../../config/konekcija.php";
    $output = '';
    // $upit = "SELECT v.name, c.categoryName, br.brandName, v.description FROM vehicles v INNER JOIN categories c on v.categoryId = c.categoryId INNER JOIN brands br ON v.brandId = br.brandId";
    $upit = "SELECT m.*, la.value as limit_age, q.value as quality, GROUP_CONCAT(DISTINCT g.name SEPARATOR ',') AS genres, GROUP_CONCAT(DISTINCT c.name SEPARATOR ',') AS country FROM movie m LEFT JOIN movie_genre mg ON m.id_movie=mg.id_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre LEFT JOIN movie_country mc ON m.id_movie=mc.id_movie LEFT JOIN country c ON c.id_country=mc.id_country LEFT JOIN country_movie_limit_age cmla ON m.id_movie=cmla.id_movie LEFT JOIN limit_age la ON la.id_limit_age=cmla.id_limit_age LEFT JOIN quality_movie qm ON qm.id_movie=m.id_movie LEFT JOIN quality q ON q.id_quality=qm.id_quality GROUP BY m.id_movie";
    $stmt = $konekcija->query($upit)->fetchAll();

    if(count($stmt) > 0){
        $output .= "<table class='excelTable'>
        <thead>
        <tr>
        <td>TITLE</td>
        <td>RELEASE YEAR</td>
        <td>GENRES</td>
```

```php
                <td>COUNTRIES</td>
                <td>QUALITY</td>
                </tr>
                </thead>
                <tbody>";

                    foreach($stmt as $rez){
                        $output .= "<tr>
                        <td>" . $rez->name . "</td>
                        <td>" . $rez->release_year . "</td>
                        <td>" . $rez->genres . "</td>
                        <td>" . $rez->country . "</td>
                        <td>" . $rez->quality . "</td>
                        </tr>";
                    }

            $output .= "</tbody></table>";
    }

header("Content-Type: application/xls");
 header("Content-Disposition: attachment; filename=movies.xls");
 echo $output;
?>
```

word_file_author.php

```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:vml" '
                .'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>O autoru</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>Anja Tomić 7/18</h2><br/>'
                            .'<p>City: Belgrade, Serbia</p>'
                            .'<p>Hello! My name is Anja Tomic and I come from Panc
evo. This website is made for the course of Practicum of PHP.For more informat
ion you can visit my portfolio and contact me anytime...</p>';


        echo $content;


    ?>
```

GENRES

add.php

```php
<?php
    session_start();
    ob_start();
    // header('Content-Type: application/json');
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'){
        if(isset($_POST['btnDodajGenre'])){
            require_once("../../config/konekcija.php");
                $naziv = $_POST['tbNazivZanra'];
                $rezultat = $konekcija-
>prepare("INSERT INTO genre VALUES (NULL, ?)");
```

```php
            $greske=[];

            if($naziv==""){
                array_push($greske, "The field of genre name can't be empt
y!");
            }

            if(count($greske)){
                $_SESSION['poruka']="The field of genre name can't be empt
y!";
            }else{
                try {
                    $rezultat->execute([$naziv]);
                    http_response_code(201);
                        $_SESSION['poruka']="Successfully created genre!";
                    header("Refresh:0; url=../../views/pages/admin.php?pag
e=genres");
                }
                catch(PDOException $e){
                    echo $e->getMessage();
                    $_SESSION['poruka']="Error-
problem with database, genre is not inserted";
                    http_response_code(500);
                }
                header("Refresh:0; url=../../views/pages/admin.php?page=ge
nres");
            }


    }else{
        http_response_code(400);
    }
    header("Refresh:0; url=../../views/pages/admin.php?page=genres");
}
```

edit.php

```php
<?php
 session_start();

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        if(isset($_POST['btnIzmenaZanr'])){
        require_once("../../config/konekcija.php");

        $naziv=$_POST['tbNazivZanr'];
        $id = $_POST['skrivenoPoljeZanr'];
        $greske=[];

        if($naziv==""){
```

```php
            array_push($greske, "The field of genre name can't be empty!");
        }

        if(count($greske)){
            $_SESSION['poruka']="The field of genre name can't be empty!";
        }else{
            global $konekcija;

                $upit="UPDATE genre SET name=:naziv WHERE id_genre=$id";
                $send=$konekcija->prepare($upit);
                $send->bindParam(":naziv",$naziv);

                try{
                    $uspelo = $send->execute();
                    if($uspelo){
                        $_SESSION['poruka']="Genre is successfully updated!";
                    }else{
                        echo "nije uspelo";
                    }

                }catch(PDOException $e){
                    echo $e->getMessage();
                    upisGresaka( $e->getMessage());
                    $_SESSION['poruka']="Error, genre is not updated";
;                 }

        }
        header("Location:../../views/pages/admin.php?page=genres");
    }
    endif;
```

functions.php

```php
<?php
    function getAllGenres(){
        return izvrsiUpit("SELECT * from genre ");
    }

    function getOneGenre($id){
        global $konekcija;
        $genre=$konekcija->prepare("SELECT * FROM genre WHERE id_genre=$id");
        $genre->execute([$id]);
        // var_dump($genre);
        return $genre->fetch();
    }
```

get_all.php

```php
    <?php
```

```php
session_start();
ob_start();
require_once("../../config/konekcija.php");
require_once("functions.php");
$data=null;
$code=404;
header("Content-type:application/json");


    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
            try{
                $data=getAllGenres();
                $code=200;
            }catch(PDOException $e){
                $code=500;
                $data=["greska"=>$e->getMessage()];
                echo $e->getMessage();
            }
        echo json_encode($data);
        http_response_code($code);
    endif;
```

get_one.php

```php
<?php
    session_start();
    header("Content-type:application/json");
    if(isset($_SESSION['user']) && $_SESSION['user']->role=='admin'):
        require_once("../../config/konekcija.php");
        require_once("functions.php");
        $code=404;
        $data=null;
        if(isset($_POST['id'])){
            $id=$_POST['id'];

                try{
                    $data=getOneGenre($id);
                    $code=200;
                }catch(PDOException $e){
                    $code=500;
                    $data=["greska"=>$e->getMessage()];
                    echo $e->getMessage();
                }
            http_response_code($code);
            echo json_encode($data);
        }
    endif;
```

LIMIT-AGES
add.php

```php
<?php
    session_start();
    ob_start();
    header('Content-Type: application/json');
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'){
        if(isset($_POST['btnDodajLimitAge'])){
            require_once("../../config/konekcija.php");
                $naziv = $_POST['tbNazivOgranicenjaGodina'];
                $rezultat = $konekcija-
>prepare("INSERT INTO limit_age VALUES (NULL, ?)");

                $greske=[];

                if($naziv==""){
                    array_push($greske, "The field for value of limit age can'
t be empty!");
                }

                if(count($greske)){
                    $_SESSION['poruka']="The field for value of limit age can'
t be empty!";
                }else{
                    try {
                        $rezultat->execute([$naziv]);
                        http_response_code(201);
                        $_SESSION['poruka']="Successfully created limit-age!";
                        header("Refresh:0; url=../../views/pages/admin.php?pag
e=limit_ages");
                    }
                    catch(PDOException $e){
                        echo $e->getMessage();
                        upisGresaka($e->getMessage());
                        $_SESSION['poruka']="Error-
problem with database, limit-age is not inserted";
                        http_response_code(500);
                    }
                    header("Refresh:0; url=../../views/pages/admin.php?page=li
mit_ages");
                }


        }else{
            http_response_code(400);
        }
        header("Refresh:0; url=../../views/pages/admin.php?page=limit_ages");
    }
```

edit.php

```php
<?php
session_start();

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        if(isset($_POST['btnIzmenaAge'])){
        require_once("../../config/konekcija.php");

        $naziv=$_POST['tbNazivLimit'];
        $id = $_POST['skrivenoPoljeLimit'];
        $greske=[];

        if($naziv==""){
            array_push($greske, "The field for value of limit age can't be emp
ty");
        }

        if(count($greske)){
            $_SESSION['poruka']="The field for value of limit age can't be emp
ty";
        }else{
            global $konekcija;

                $upit="UPDATE limit_age SET value=:naziv WHERE id_limit_age=$i
d";

                $send=$konekcija->prepare($upit);
                $send->bindParam(":naziv",$naziv);

                try{
                    $uspelo = $send->execute();
                    if($uspelo){
                        $_SESSION['poruka']="Limit of age is success updated!";
                    }else{
                        echo "nije uspelo";
                    }

                }catch(PDOException $e){
                    echo $e->getMessage();
                    upisGresaka( $e->getMessage());
                    $_SESSION['poruka']="Error, limit of age is not updated";
;                }

        }
        header("Location:../../views/pages/admin.php?page=limit_ages");
    }
    endif;
```

functions.php

```php
<?php

    function getAllAges(){
        return izvrsiUpit("SELECT * from limit_age");
    }

    function getOneAge($id){
        global $konekcija;
        $country=$konekcija-
>prepare("SELECT * FROM limit_age WHERE id_limit_age=$id");
        $country->execute([$id]);
        return $country->fetch();
    }
```

get_all.php

```php
<?php
session_start();
ob_start();
require_once("../../config/konekcija.php");
require_once("functions.php");
$data=null;
$code=404;
header("Content-type:application/json");


    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
            try{
                $data=getAllAges();
                $code=200;
            }catch(PDOException $e){
                $code=500;
                $data=["greska"=>$e->getMessage()];
                echo $e->getMessage();
            }
        echo json_encode($data);
        http_response_code($code);
    endif;
```

get_one.php

```php
<?php
    // ob_start();
    session_start();
    header("Content-type:application/json");
    if(isset($_SESSION['user']) && $_SESSION['user']->role=='admin'):
        require_once("../../config/konekcija.php");
        require_once("functions.php");
```

```php
        $code=404;
        $data=null;
        if(isset($_POST['id'])){
            $id=$_POST['id'];

                try{
                    $data=getOneAge($id);
                    $code=200;
                }catch(PDOException $e){
                    $code=500;
                    $data=["greska"=>$e->getMessage()];
                    echo $e->getMessage();
                }
            http_response_code($code);
            echo json_encode($data);
        }
    endif;
```

MENU
add.php

```php
<?php
    session_start();
    ob_start();
    header('Content-Type: application/json');
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'){
        if(isset($_POST['btnDodajNavLink'])){
            require_once("../../config/konekcija.php");
                $naziv = $_POST['tbName'];
                $path = $_POST['tbPath'];
                $rezultat = $konekcija-
>prepare("INSERT INTO menu VALUES (NULL, UPPER(?), ?)");

                $greske=[];

                if($naziv==""){
                    array_push($greske, "The field for name of navlink can't b
e empty!");
                }
                if($path==""){
                    array_push($greske, "The field for path can't be empty!");
                }

                if(count($greske)){
                    $_SESSION['poruka']="The field for name and path can't be
empty!";
                }else{
```

```php
                try {
                    $rezultat->execute([$naziv,$path]);
                    http_response_code(201);
                    $_SESSION['poruka']="Successfully created navlink!";
                    header("Refresh:0; url=../../views/pages/admin.php?pag
e=menu");
                }
                catch(PDOException $e){
                    echo $e->getMessage();
                    upisGresaka($e->getMessage());
                    $_SESSION['poruka']="Error-
problem with database, navlink is not inserted";
                    http_response_code(500);
                }
                header("Refresh:0; url=../../views/pages/admin.php?page=me
nu");
            }


    }else{
        http_response_code(400);
    }
    header("Refresh:0; url=../../views/pages/admin.php?page=menu");
}
```

edit.php

```php
    <?php
session_start();

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        if(isset($_POST['btnIzmenaNav'])){
        require_once("../../config/konekcija.php");

        $naziv=$_POST['tbNameNav'];
        $id = $_POST['skrivenoPoljeNavs'];
        $greske=[];

        if($naziv==""){
            array_push($greske, "The field for navlink  can't be empty");
        }

        if(count($greske)){
            $_SESSION['poruka']="The field for navlink  can't be empty";
        }else{
            global $konekcija;

                $upit="UPDATE menu SET name=UPPER(:naziv) WHERE id_menu=$id";
```

```php
            $send=$konekcija->prepare($upit);
            $send->bindParam(":naziv",$naziv);

            try{
                $uspelo = $send->execute();
                if($uspelo){
                    $_SESSION['poruka']="Navlink is successfully updated!";
                }else{
                    echo "nije uspelo";
                }

            }catch(PDOException $e){
                echo $e->getMessage();
                upisGresaka( $e->getMessage());
                $_SESSION['poruka']="Error, Navlink is not updated";
;                }


        }
        header("Location:../../views/pages/admin.php?page=menu");
    }
    endif;
```

functions.php

```php
    <?php

function getAllNavLinks(){
    return izvrsiUpit("SELECT * from menu");
}

function getOneNavLink($id){
    global $konekcija;
    $menu=$konekcija->prepare("SELECT * FROM menu WHERE id_menu=$id");
    $menu->execute([$id]);
    return $menu->fetch();
}
```

get_all.php

```php
<?php
session_start();
ob_start();
require_once("../../config/konekcija.php");
require_once("functions.php");
$data=null;
$code=404;
header("Content-type:application/json");
```

```php
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        try{
            $data=getAllNavLinks();
            $code=200;
        }catch(PDOException $e){
            $code=500;
            $data=["greska"=>$e->getMessage()];
            echo $e->getMessage();
        }
        echo json_encode($data);
        http_response_code($code);
    endif;
```

get_one.php

```php
<?php
    // ob_start();
    session_start();
    header("Content-type:application/json");
    if(isset($_SESSION['user']) && $_SESSION['user']->role=='admin'):
        require_once("../../config/konekcija.php");
        require_once("functions.php");
        $code=404;
        $data=null;
        if(isset($_POST['id'])){
            $id=$_POST['id'];

                try{
                    $data=getOneNavLink($id);
                    $code=200;
                }catch(PDOException $e){
                    $code=500;
                    $data=["greska"=>$e->getMessage()];
                    echo $e->getMessage();
                }
            http_response_code($code);
            echo json_encode($data);
        }
    endif;
```

MOVIES
add.php

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

```php
//  header("Content-Type: application/json");
//  $data=null;
 $code = 404;

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):

        if(isset($_POST['btnAddMovie'])){
                require_once("../../config/konekcija.php");

                //text fields
                $title = $_POST['titleAdd'];
                $trailer = $_POST['trailerAdd'];
                $releaseYear = $_POST['releaseY'];
                $duration = $_POST['durationAdd'];
                $description = $_POST['text'];

                //ddl
                $genre=$_POST['genre'];
                $country=$_POST['country'];
                $quality=$_POST['quality'];
                $limitAge=$_POST['age'];

                // var_dump($slika);

                $greske=[];


                if(!preg_match("/^\w+(\s\w+)*$/", $name)){
                    $greske[]="The title is not in good format";
                }
                if(!preg_match("/^\d{2,4}$/", $duration)){
                    $greske[]="The duration is not in good format";
                }
                if($name==""){
                    array_push($greske, "The field of title can't be empty!");
                }
                if($trailer==""){
                    array_push($greske, "The field of trailer can't be empty!");
                }
                if($duration==""){
                    array_push($greske, "The field of duration can't be empty!");
                }
                if($description==""){
                    array_push($greske, "The field of description can't be empty!"
);

                }
                if(empty($genre)){
                    $greske[]="You must choose the genre";
```

```php
            }
            if(empty($country)){
                $greske[]="You must choose the country";
            }
            if(empty($quality)){
                $greske[]="You must choose the quality";
            }
            if(empty($limitAge)){
                $greske[]="You must choose the limitAge";
            }
// slika

            $slika = $_FILES['form__img-upload'];

            $dozvoljeniTipovi=array("image/jpg", "image/jpeg", "image/png");
            $max_size=3*1024*1024;

            $name=$slika["name"];
            $tmpName=$slika["tmp_name"];
            $size=$slika["size"];
            $type=$slika["type"];

            $filePath = $uploadDir . $name;
            $novNazivUpload = 'assets/images/covers/nova_'.time();

            $lokacijaSlike=$_SERVER["DOCUMENT_ROOT"]."/sajt-
pphp/assets/images/covers/";
            $lokacija=$lokacijaSlike.time()."-".$name;
            // $novaLokacija=time()."-".$name;
            // $putanjaZaBazu="assets/images/covers/".$novaLokacija;

            $name   = addslashes($name);
            $filePath   = addslashes($filePath);

            if(empty($slika)){
                $greske[]="You must add a picture of the movie";
            }else{

                if(!in_array($type, $dozvoljeniTipovi)){
                    $greske[]="Your image format is not supported ($name)";
                }
                if($size>$max_size){
                    $greske[]="Your image is bigger then 2MB ($name)";
                }
            }


            if(count($greske)){
```

```php
                    $data=["greske"=>$greske];
                    $code=422;
                    $_SESSION['poruka']="The fields can't be empty and all fields
are required!";
                }
                if(move_uploaded_file($tmpName'../../'.$filePath)){

                    $poX=300;

                    list($sirina,$visina)=getimagesize($filePath);
                    $novaSirina=$poX;

                    $procenat_promene = $novaSirina/$sirina ;
                    $novaVisina = $visina * $procenat_promene;

                    if($type=="image/jpeg" || $type=="image/jpg"){
                        $uploadedSlika=imagecreatefromjpeg($filePath);
                        $image=imagecreatetruecolor($novaSirina,$novaVisina);
                        imagecopyresampled($image,$uploadedSlika,0,0,0,0,$nova
Sirina,$novaVisina,$sirina,$visina);

                        imagejpeg($image, $novNazivUpload.".jpg", 100);
                    }elseif($type=="image/png"){
                        $uploadedSlika=imagecreatefrompng($filePath);
                        $image=imagecreatetruecolor($novaSirina,$novaVisina);
                        imagecopyresampled($image,$uploadedSlika,0,0,0,0,$nova
Sirina,$novaVisina,$sirina,$visina);

                        imagepng($image, $novNazivUpload.".png", 100);
                    }


                    $upit1 = "INSERT INTO movie VALUES(NULL,:title, :cover,:descri
ption, :trailer, :releaseYear, :duration)";
                    $rez1 = $konekcija->prepare($upit1);
                    $rez1->bindParam(":title", $title);
                    $rez1->bindParam(":cover",  $filePath);

                    $rez1->bindParam(":description", $description);
                    $rez1->bindParam(":trailer", $trailer);
                    $rez1->bindParam(":releaseYear", $releaseYear);
                    $rez1->bindParam(":duration", $duration);

                    $upit2 = "INSERT INTO movie_genre VALUES (NULL, :idLM, :genre)
";
                    $rez2 = $konekcija->prepare($upit2);
                    $rez2->bindParam(":idLM", $idLM);
                    $rez2->bindParam(":genre", $genre);
```

```php
                    $upit3 = "INSERT INTO movie_country VALUES (NULL, :idLM, :country)";
                    $rez3 = $konekcija->prepare($upit3);
                    $rez3->bindParam(":idLM", $idLM);
                    $rez3->bindParam(":country", $country);

                    $upit4 = "INSERT INTO quality_movie VALUES (NULL, :idLM, :quality)";
                    $rez4 = $konekcija->prepare($upit4);
                    $rez4->bindParam(":idLM", $idLM);
                    $rez4->bindParam(":quality", $quality);

                    $upit5 = "INSERT INTO country_movie_limit_age VALUES (NULL, :idLM, :limitAge)";
                    $rez5 = $konekcija->prepare($upit5);
                    $rez5->bindParam(":idLM", $idLM);
                    $rez5->bindParam(":limitAge", $limitAge);

                    try{
                        $konekcija->beginTransaction();
                        // $rez0->execute();
                        $rez1->execute();
                        $idLM = $konekcija->lastInsertId();
                        $rez2->execute();
                        $rez3->execute();
                        $rez4->execute();
                        $rez5->execute();
                        $konekcija->commit();
                        echo json_encode(['message'=> 'Movie successfully created']);

                        $_SESSION['poruka']="Successfully created movie!";
                        $code=201;
                        // header("Refresh:0;");
                        header("Refresh:0; url=../../views/pages/admin.php?page=movies");
                    }catch(PDOException $e){
                        $code=500;
                        $konekcija->rollback();
                        echo json_encode(['message'=> $e->getMessage()]);
                        upisGresaka($e->getMessage());
                        $_SESSION['poruka']="Error, movie is not inserted";
                        // http_response_code(500);
                        header("Refresh:0; ");
                    }

                    // header("Refresh:0; ");
                // }
        }
```

```
        }


    endif;
```

delete.php

```php
<?php
    session_start();
    $code=404;

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        if(isset($_POST['send'])){
            $film=$_POST['movie'];

            require_once("../../config/konekcija.php");
            require_once("functions.php");
            $upit = "DELETE FROM movie WHERE id_movie=:idM";

            $priprema = $konekcija->prepare($upit);
            $priprema->bindParam(":idM",$film);

                try{
                    $priprema->execute();
                    $code=204;
                    header("Refresh:0; url=../../views/pages/admin.php?page=mo
vies");
                } catch(PDOException $e){
                    $code=409;
                    upisGresaka($e->getMessage());
                    echo $e->getMessage();
                }
            http_response_code($code);
        }
    endif;
```

functions.php

```php
<?php

function dohvati_sve_zanrove(){
    return izvrsiUpit("SELECT * from genre ");
}


function dohvati_sve_limitage(){
    return izvrsiUpit("SELECT * from limit_age");
```

```php
}

function dohvati_sve_quality(){
    return izvrsiUpit("SELECT * from quality ");
}

function dohvati_sve_drzave(){
    return izvrsiUpit("SELECT * from country");
}
```

QUALITY
add.php

```php
<?php
    session_start();
    ob_start();
    header('Content-Type: application/json');
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'){
        if(isset($_POST['btnDodajQuality'])){
            require_once("../../config/konekcija.php");
                $naziv = $_POST['tbNazivRezolucije'];
                $rezultat = $konekcija-
>prepare("INSERT INTO quality VALUES (NULL, ?)");

                $greske=[];

                if($naziv==""){
                    array_push($greske, "The field of quality name can't be em
pty!");
                }

                if(count($greske)){
                    $_SESSION['poruka']="The field of quality name can't be em
pty!";
                }else{
                    try {
                        $rezultat->execute([$naziv]);
                        http_response_code(201);
                        $_SESSION['poruka']="Successfully created quality!";
                        header("Refresh:0; url=../../views/pages/admin.php?pag
e=quality");
                    }
                    catch(PDOException $e){
                        echo $e->getMessage();
```

```php
                    $_SESSION['poruka']="Error, quality is not inserted";
                    http_response_code(500);
                }
                header("Refresh:0; url=../../views/pages/admin.php?page=quality");
            }


        }else{
            http_response_code(400);
        }
        header("Refresh:0; url=../../views/pages/admin.php?page=quality");
    }
```

edit.php

```php
<?php
 session_start();

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        if(isset($_POST['btnIzmenaRezolucija'])){
        require_once("../../config/konekcija.php");

        $naziv=$_POST['tbNazivRezolucija'];
        $id = $_POST['skrivenoPoljeRezolucija'];
        $greske=[];

        if($naziv==""){
            array_push($greske, "The field of quality name can't be empty!");
        }

        if(count($greske)){
            $_SESSION['poruka']="The field of quality name can't be empty!";
        }else{
            global $konekcija;

                $upit="UPDATE quality SET value=:naziv WHERE id_quality=$id";
                $send=$konekcija->prepare($upit);
                $send->bindParam(":naziv",$naziv);

                try{
                    $uspelo = $send->execute();
                    if($uspelo){
                        $_SESSION['poruka']="Quality is success updated!";
                    }else{
                        echo "nije uspelo";
                    }
```

```php
                }catch(PDOException $e){
                    echo $e->getMessage();
                    $_SESSION['poruka']="Error, quality is not updated";
;                }


            }
        header("Location:../../views/pages/admin.php?page=quality");
    }
    endif;
```

functions.php

```php
<?php
    function getAllQualities(){
        return izvrsiUpit("SELECT * from quality ");
    }


    function getOneQuality($id){
        global $konekcija;
        $quality=$konekcija-
>prepare("SELECT * FROM quality WHERE id_quality=$id");
        $quality->execute([$id]);
        return $quality->fetch();
    }
```

get_all.php

```php
<?php
session_start();
ob_start();
require_once("../../config/konekcija.php");
require_once("functions.php");
$data=null;
$code=404;
header("Content-type:application/json");


    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
            try{
                $data=getAllQualities();
                $code=200;
            }catch(PDOException $e){
                $code=500;
                $data=["greska"=>$e->getMessage()];
                echo $e->getMessage();
            }
```

```php
        echo json_encode($data);
        http_response_code($code);
    endif;
```

get_one.php

```php
<?php
    // ob_start();
    session_start();
    header("Content-type:application/json");
    if(isset($_SESSION['user']) && $_SESSION['user']->role=='admin'):
        require_once("../../config/konekcija.php");
        require_once("functions.php");
        $code=404;
        $data=null;
        if(isset($_POST['id'])){
            $id=$_POST['id'];

                try{
                    $data=getOneQuality($id);
                    $code=200;
                }catch(PDOException $e){
                    $code=500;
                    $data=["greska"=>$e->getMessage()];
                    echo $e->getMessage();
                }
            http_response_code($code);
            echo json_encode($data);
        }
    endif;
```

REVIEWS
add.php

```php
<?php
    session_start();
    ob_start();
    require_once "../../config/konekcija.php";
    header("Content-Type: application/json");
    $data = null;
    $code = 404;
    if(isset($_POST['send'])){
        if(isset($_SESSION['user'])){
            $naslov=$_POST['naslov'];
            $poruka=$_POST['poruka'];
            $user=$_SESSION['user']->id_user;
            $movie=$_POST['movie'];
```

```php
            $greske=[];
            $ispis="";

            if(empty($naslov) || !isset($naslov)){
                $greske[]= "The field for the title is required!";
            }
            if(empty($poruka) || !isset($poruka)){
                $greske[]= "The field for the text of review is required!";
            }

            if(count($greske)){
                foreach($greske as $g){
                    upisGresaka($g);
                    echo json_encode(["message"=>$g]);
                }
                $code=422;
            }else{

                $upit="INSERT INTO review VALUES(NULL,:title, :message)";
                    $rez=$konekcija->prepare($upit);
                    $rez->bindParam(":title",$naslov);
                    $rez->bindParam(":message",$poruka);

                $upit1="INSERT INTO user_review (id_user_review, id_user, id_r
eview, id_movie) VALUES(NULL,:idU, :idLR, :idM)";
                    $rez1=$konekcija->prepare($upit1);
                    $rez1->bindParam(":idU",$user);
                    $rez1->bindParam(":idLR",$idLR);
                    $rez1->bindParam(":idM",$movie);

                    try{
                        $konekcija->beginTransaction();
                        $rez->execute();
                        $idLR = $konekcija->lastInsertId();
                        $rez1->execute();
                        $konekcija->commit();
                            echo json_encode(['message'=> 'Review successfully
 sent']);

                            $code=201;

                        header("Refresh:0;");
                    }
                    catch(PDOException $e){
                        $konekcija->rollback();
                        echo json_encode(['message'=> $e->getMessage()]);
                        $code=500;
                        upisGresaka($e->getMessage());
```

```php
                }
            }

        }else{
            $poruka="You have to login/register in order to write in review";
            $code=404;
        }
http_response_code($code);
 }
?>
```

delete.php

```php
<?php
    session_start();
    $code=404;

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='user'):
        if(isset($_POST['send'])){
            $id=$_POST['id'];
            $korisnik=$_POST['korisnik'];
            $film=$_POST['movie'];

            require_once("../../config/konekcija.php");
            require_once("functions.php");
            $upit = "DELETE r,ur FROM review r INNER JOIN user_review ur ON ur
.id_review = r.id_review INNER JOIN movie m ON m.id_movie=ur.id_movie INNER JO
IN user u ON u.id_user=ur.id_user WHERE m.id_movie=:idM AND u.id_user=:idU AND
 r.id_review=:idR";
            $priprema = $konekcija->prepare($upit);
            $priprema->bindParam(":idM",$film);
            $priprema->bindParam(":idU",$korisnik);
            $priprema->bindParam(":idR",$id);

                try{
                    $priprema->execute();
                    $code=204;
                    header("Refresh:0; url=http://localhost/sajt-
pphp/index.php?page=user");
                } catch(PDOException $e){
                    $code=409;
                    upisGresaka($e->getMessage());
                    echo $e->getMessage();
                }
            http_response_code($code);
        }
    endif;
```

functions.php

```php
<?php

function obradaDatuma($datum){
    global $konekcija;
    return date("d.m.Y, H:i:s", strtotime($datum));
}

function brojReviews($idM){
    return izvrsiUpit("SELECT COUNT(*) FROM user u INNER JOIN user_review ur O
N u.id_user=ur.id_user INNER JOIN review r ON r.id_review=ur.id_review INNER J
OIN movie m ON m.id_movie=ur.id_movie WHERE m.id_movie=$idM ORDER BY r.id_revi
ew DESC");
}


function get_all_reviews(){
    return izvrsiUpit("SELECT m.id_movie, m.name as film, ur.date as datumRevi
ew, r.title as title, r.message as tekstReview FROM movie m INNER JOIN user_re
view ur ON ur.id_movie=m.id_movie INNER JOIN review r ON r.id_review=ur.id_rev
iew INNER JOIN user u ON u.id_user=ur.id_user WHERE u.id_user=:id");

 }
```

delete_admin.php

```php
<?php
    session_start();
    $code=404;

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        if(isset($_POST['send'])){
            $id=$_POST['id'];
            $korisnik=$_POST['korisnik'];
            $film=$_POST['movie'];

            require_once("../../config/konekcija.php");
            require_once("functions.php");
            $upit = "DELETE r,ur FROM review r INNER JOIN user_review ur ON ur
.id_review = r.id_review INNER JOIN movie m ON m.id_movie=ur.id_movie INNER JO
IN user u ON u.id_user=ur.id_user WHERE m.id_movie=:idM AND u.id_user=:idU AND
 r.id_review=:idR";
            $priprema = $konekcija->prepare($upit);
            $priprema->bindParam(":idM",$film);
```

```php
        $priprema->bindParam(":idU",$korisnik);
        $priprema->bindParam(":idR",$id);

            try{
                $priprema->execute();
                $code=204;
                header("Refresh:0; url=http://localhost/sajt-
pphp/index.php?page=user");
            } catch(PDOException $e){
                $code=409;
                upisGresaka($e->getMessage());
                echo $e->getMessage();
            }
        http_response_code($code);
    }
endif;
```

get_all.php

```php
<?php
    session_start();
    ob_start();
    header("Content-type:application/json");
    // echo json_encode($data);
    require_once("../../config/konekcija.php");
    require_once("functions.php");
    $data=null;
    $code=404;

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='user'):
    try{
        $data=get_all_reviews();
        $code=200;
    }
    catch(PDOException $e){
        $code=500;
        $data=["greska"=>$e->getMessage()];
        echo $e->getMessage();
    }
    echo json_encode($data);
    http_response_code($code);
endif;
```

get_one.php

```php
<?php
```

```php
    session_start();
    $code=404;

    // if(isset($_SESSION['user']) && $_SESSION['user']->role==='user'):
        if(isset($_POST['send'])){
            $id=$_POST['id'];
            $korisnik=$_POST['korisnik'];
            $film=$_POST['movie'];

            require_once("../../config/konekcija.php");
            require_once("functions.php");
            $upit = "SELECT u.id_user as korisnik, u.username as username, m.id_movie, m.name as film, ur.date as datumReview, r.title as title, r.message as tekstReview FROM review r INNER JOIN user_review ur ON ur.id_review=r.id_review INNER JOIN movie m ON m.id_movie=ur.id_movie INNER JOIN user u ON u.id_user=ur.id_user  WHERE m.id_movie=:idM AND u.id_user=:idU AND r.id_review=:idR";
            $priprema = $konekcija->prepare($upit);
            $priprema->bindParam(":idM",$film);
            $priprema->bindParam(":idU",$korisnik);
            $priprema->bindParam(":idR",$id);

                try{
                    $priprema->execute();
                    $review=$priprema->fetch();
                    echo json_encode($review);
                    $code=202;
                    // header("Refresh:0; url=http://localhost/sajt-pphp/index.php?page=user");
                } catch(PDOException $e){
                    $code=409;
                    upisGresaka($e->getMessage());
                    echo $e->getMessage();
                }
            http_response_code($code);
        }
    // endif;
```

USERS

delete.php

```php
<?php
    session_start();
    $code=404;

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        if(isset($_POST['id'])){
        $id=$_POST['id'];

        require_once("../../config/konekcija.php");
```

```php
        require_once("functions.php");
            try{
                if(delete_user($id)){
                    $code=204;
                    header("Refresh:0; url=../../views/pages/admin.php?page=us
ers");
                }
                else{
                    $code=500;
                }
            }
            catch(PDOException $e){
                $code=409;
                echo $e->getMessage();
                upisGresaka($e->getMessage());
            }
        http_response_code($code);


        }

endif;
```

update.php

```php
<?php
 session_start();

    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        if(isset($_POST['btnIzmena'])){
        require_once("../../config/konekcija.php");

        $id = $_POST['skrivenoPolje'];
        $name=$_POST['tbIme'];
        $surname=$_POST['tbPrezime'];
        $username=$_POST['tbUsername'];
        $email=$_POST['tbEmail'];
        $role=$_POST['ddlUloga'];

        $greske=[];
        $reimeprez="/^[A-Z][a-z]{2,14}(\s[A-Z][a-z]{2,20})*$/";
        $reuser="/^[\d\w\_\-\.]{4,30}$/";

        if($role==0){
            array_push($greske, "Role of user is required");
        }
        if(!preg_match($reimeprez, $name)){
            array_push($greske, "Surname is not in good forma");
```

```php
    }else if($name==""){
        array_push($greske, "The field of  name can't be empty!");
    }

    if(!preg_match($reimeprez, $surname)){
        array_push($greske, "Surname is not in good format");
    }else if($surname==""){
        array_push($greske, "The field of  surname can't be empty!");
    }

    if(!preg_match($reuser, $username)){
        array_push($greske, "USername is not in good format");
    }else if($username==""){
        array_push($greske, "The field of  username can't be empty!");
    }

    if(!filter_var($email,FILTER_VALIDATE_EMAIL)){
         array_push($greske, "Email is not in good format");
    }else if($email==""){
        array_push($greske, "The field of  email can't be empty!");
    }

    if(count($greske)){
        $_SESSION['poruka']="Not valid data";
        upisGresaka("Not valid data");
    }else{
         global $konekcija;
            $upit="UPDATE user u INNER JOIN person_role pr ON pr.id_person
_role=u.id_person_role INNER JOIN person p ON p.id_person=pr.id_person INNER J
OIN role r ON r.id_role=pr.id_role SET p.name=:name, p.surname=:surname, u.ema
il=:email, r.id_role=:id_role, u.username=:username WHERE id_user=$id";
            $send=$konekcija->prepare($upit);
            $send->bindParam(":name",$name);
            $send->bindParam(":surname",$surname);
            $send->bindParam(":username",$username);
            $send->bindParam(":email",$email);
            $send->bindParam(":id_role",$role);

            try{
                $uspelo = $send->execute();
                if($uspelo){
                    $_SESSION['poruka']="User is successfully updated!";
                }else{
                    $_SESSION['poruka']="Something went wrong, user is not
 updated!";

                    upisGresaka("Something went wrong, user is not updated
!");
                }
```

```php
            }catch(PDOException $e){
                echo $e->getMessage();
                upisGresaka( $e->getMessage());
                $_SESSION['poruka']="Error, user is not updated";
            }


        }
        // echo "Nije uspoelo";
        header("Location:../../views/pages/admin.php?page=users");
    }
    endif;
```

functions.php

```php
<?php


    function get_all_users(){
        return izvrsiUpit("SELECT COUNT(r.id_review)as broj, u.id_user as id_u
ser, u.username as username, u.email as email, u.dateReg as datumReg, p.name a
s ime, p.surname as prezime, rol.name as uloga FROM user u INNER JOIN person_r
ole pr on u.id_person_role=pr.id_person_role INNER JOIN role rol ON rol.id_rol
e=pr.id_role INNER JOIN person p ON p.id_person=pr.id_person LEFT OUTER JOIN u
ser_review ur ON ur.id_user=u.id_user LEFT OUTER JOIN review r ON r.id_review=
ur.id_review GROUP BY u.id_user");
    }

    function get_one_user($id){
        global $konekcija;
        $korisnik=$konekcija-
>prepare("SELECT COUNT(r.id_review)as broj, u.id_user as id_user, u.username a
s username, u.email as email, u.dateReg as datumReg, p.name as name, p.surname
 as surname, rol.name as uloga, rol.id_role as id_role FROM user u INNER JOIN
person_role pr on u.id_person_role=pr.id_person_role INNER JOIN role rol ON ro
l.id_role=pr.id_role INNER JOIN person p ON p.id_person=pr.id_person LEFT OUTE
R JOIN user_review ur ON ur.id_user=u.id_user LEFT OUTER JOIN review r ON r.id
_review=ur.id_review WHERE u.id_user=? GROUP BY u.id_user");
        $korisnik->execute([$id]);
        return $korisnik->fetch();
    }

    function get_roles(){
        return izvrsiUpit("SELECT * FROM role");
    }


    function delete_user($id){
```

```php
        global $konekcija;
        $brisanje=$konekcija->prepare("DELETE FROM user WHERE id_user=$id");
        return $brisanje->execute();
    }



    function output_json_message($message, $code){
        http_response_code($code);
        echo json_encode(["message" => $message]);
    }
```

get_all.php

```php
<?php
    session_start();
    ob_start();
    require_once("../../config/konekcija.php");
    require_once("functions.php");
    $data=null;
    $code=404;
    header("Content-type:application/json");
    if(isset($_SESSION['user']) && $_SESSION['user']->role==='admin'):
        try{
            $data=get_all_users();
            $code=200;
        }catch(PDOException $e){
            $code=500;
            $data=["greska"=>$e->getMessage()];
            upisGresaka($e->getMessage());
            echo $e->getMessage();
        }
    echo json_encode($data);
    http_response_code($code);
endif;
```

get_one.php

```php
<?php
    session_start();
    header("Content-type:application/json");

    if(isset($_SESSION['user']) && $_SESSION['user']->role=='admin'):
        require_once("../../config/konekcija.php");
        require_once("functions.php");
        $code=404;
```

```php
        $data=null;
        if(isset($_POST['id'])){
            $id=$_POST['id'];

                try{
                    $data=get_one_user($id);
                    $code=200;
                }catch(PDOException $e){
                    $code=500;
                    $data=["greska"=>$e->getMessage()];
                    upisGresaka($e->getMessage());
                    echo $e->getMessage();

                }
            http_response_code($code);
            echo json_encode($data);
        }
    endif;
```

subscription.php

```php
<?php
    header("Content-Type: application/json");

    require_once "../../config/konekcija.php";
    require_once "functions.php";

    if(!isset($_POST["send"])){
        output_json_message("Access forbidden.", 403);
        exit;
    }

    $email = $_POST["email"];
    if(!filter_var($email, FILTER_VALIDATE_EMAIL)){
        output_json_message("Server message: Email must contain only lowercase
 letters and numbers and dots(.)", 406); // 406 - Not acceptable
        exit;
    }

    if(checkIfSubscriberExists($email)){
        output_json_message("You have already subscribed for newsletter.", 409
); // 409 -Conflict
        exit;
    }
    try{
        $upit = "INSERT INTO newsletter VALUES(NULL, ?)";
        $priprema = $konekcija->prepare($upit);
        $priprema->bindParam(1, $email);
```

```php
        if(!$priprema->execute()){
            output_json_message("Internal server error", 500);
            exit;
        }

        $mail_body = "<h4>Thank you for subscribing to our newsletter.</h4>";
        mail($email, "FlixGo - Newsletter Subscription", $mail_body);
        output_json_message("You have subscribed successfuly", 200);
        exit;

    }catch(Exception $e){
        output_json_message("Internal server error", 500);
        upisGresaka("Error registering subscriber. Exception: {$e-
>getMessage()}");
        exit;
    }


    function checkIfSubscriberExists($email){
        global $konekcija;
        try{
            $upit = "SELECT * FROM newsletter WHERE email=?";
            $priprema = $konekcija->prepare($upit);
            $priprema->bindParam(1,$email);

            if(!$priprema->execute()){
            return false;
            }
            return $priprema->rowCount() > 0;
        }catch(Exception $e){
            return false;
        }
    }
}
?>
```

Functions.php

```php
<?php


function showNavigationMenu(){
    global $konekcija;

    $upitZaMeni = "SELECT * FROM menu";
    $rez = $konekcija -> query($upitZaMeni)->fetchAll();
    //   var_dump($rez);
    $ispisMenija = "<ul class=\"header__nav\">";
```

```php
        foreach($rez as $li){
            // $ispisMenija.="<li><a href=\"$li->putanja\">$li-
>naziv</a></li>";
            $ispisMenija.="<li class=\"header__nav-item\"> <a href=\"$li-
>path\" class=\"header__nav-link\">$li->name</a> </li>";
        }
        if(isset($_SESSION['user']) && $_SESSION['user']->role === 'user'){
            $user = $_SESSION['user'];
            $ispisMenija.="<li class=\"header__nav-
item\"><a href=\"index.php?page=user\" class=\"korisnikIme header__nav-
link\">USER </a></li>";
            // $ispisMenija.="<li class=\"header__nav-
item\"><a href=\"models/logout.php\" class=\"header__nav-
link\">Logout</a></li>";
        }
        $ispisMenija.="</ul>";
        return $ispisMenija;
}
function dohvatiSocialMedia(){
    return izvrsiUpit("SELECT * FROM social_media");
}

function showNewMovies(){
    return izvrsiUpit("SELECT m.*, ROUND(AVG(rm.value),1) as prosek,GROUP_CONC
AT(DISTINCT g.name SEPARATOR ',') AS genres FROM movie m LEFT JOIN  movie_genr
e mg ON m.id_movie=mg.id_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre LEF
T JOIN rating_movie rm ON rm.id_movie=m.id_movie WHERE YEAR(m.release_year)>=2
020 GROUP BY m.id_movie ");
}

function showNewMoviesWithDetails(){
    return izvrsiUpit("SELECT m.*, ROUND(AVG(rm.value),1) as prosek,la.value a
s limit_age, q.value as quality, GROUP_CONCAT(DISTINCT g.name SEPARATOR ',') A
S genres FROM movie m LEFT JOIN movie_genre mg ON m.id_movie=mg.id_movie LEFT
JOIN genre g ON g.id_genre=mg.id_genre LEFT JOIN movie_country mc ON m.id_movi
e=mc.id_movie LEFT JOIN country c ON c.id_country=mc.id_country  LEFT JOIN cou
ntry_movie_limit_age cmla ON m.id_movie=cmla.id_movie LEFT JOIN limit_age la O
N la.id_limit_age=cmla.id_limit_age LEFT JOIN quality_movie qm ON qm.id_movie=
m.id_movie LEFT JOIN quality q ON q.id_quality=qm.id_quality LEFT JOIN rating_
movie rm ON rm.id_movie=m.id_movie WHERE YEAR(m.release_year)>=2020 GROUP BY m
.id_movie LIMIT 0,6");
}

function showNewRandomMovies(){
    return izvrsiUpit("SELECT m.*, ROUND(AVG(rm.value),1) as prosek,YEAR(m.rel
ease_year) as godina, GROUP_CONCAT(DISTINCT g.name SEPARATOR ',') AS genres FR
OM movie m LEFT JOIN  movie_genre mg ON m.id_movie=mg.id_movie LEFT JOIN genre
```

```php
 g ON g.id_genre=mg.id_genre LEFT JOIN rating_movie rm ON rm.id_movie=m.id_mov
ie GROUP BY m.id_movie HAVING COUNT(genres)<=3 ORDER BY rand() LIMIT 0,6");
}


function showMoviesPremiere(){
    return izvrsiUpit("SELECT m.*, ROUND(AVG(rm.value),1) as prosek,GROUP_CONC
AT(DISTINCT g.name SEPARATOR ',') AS genres FROM movie m LEFT JOIN  movie_genr
e mg ON m.id_movie=mg.id_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre LEF
T JOIN rating_movie rm ON rm.id_movie=m.id_movie WHERE YEAR(m.release_year)>=2
019 GROUP BY m.id_movie LIMIT 0,6");
}


function showNewMoviesPremiere(){
    return izvrsiUpit("SELECT m.*, ROUND(AVG(rm.value),1) as prosek,GROUP_CONC
AT(DISTINCT g.name SEPARATOR ',') AS genres FROM movie m LEFT JOIN  movie_genr
e mg ON m.id_movie=mg.id_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre LEF
T JOIN rating_movie rm ON rm.id_movie=m.id_movie WHERE YEAR(m.release_year)>=2
019 GROUP BY m.id_movie LIMIT 6,13");
}


function showAllMovies(){
    return izvrsiUpit("SELECT m.*, ROUND(AVG(rm.value),1) as prosek,GROUP_CONC
AT(DISTINCT g.name SEPARATOR ',') AS genres FROM movie m LEFT JOIN  movie_genr
e mg ON m.id_movie=mg.id_movie LEFT JOIN genre g ON g.id_genre=mg.id_genre LEF
T JOIN rating_movie rm ON rm.id_movie=m.id_movie GROUP BY m.id_movie ");
}

function sveStranice(){
    return["Home", "About","Contact","Register","Login","Catalog"];
}

function pristupStranicamaProcenat(){
    $niz=[];
    $ukupno=0;
    $home=0;
    $about=0;
    $contact=0;
    $register=0;
    $login=0;
    $catalog=0;
    $oneDayAgo=strtotime("1 day ago");

    @$file=file(LOG_FAJL);
    if(count($file)){
        foreach($file as $i){
            $delovi=explode("\t",$i);
```

```php
if(strpos($delovi[2],"?")){
        $strana=explode("?",$delovi[2])[1];
    }else{
        $strana=$delovi[2];
    }


if(strpos($strana,"&")){
    $strana = explode("&",$strana)[0];
}

    if(strtotime($delovi[1])>=$oneDayAgo){
        switch($strana){
            case "":
                $home++;
                $ukupno++;
                break;
            case "page=home":
                $home++;
                $ukupno++;
                break;
            case "page=about":
                $about++;
                $ukupno++;
                break;
            case "page=contact":
                $contact++;
                $ukupno++;
                break;
            case "page=register":
                $register++;
                $ukupno++;
                break;
            case "page=login":
                $login++;
                $ukupno++;
                break;
            case "page=catalog":
                $catalog++;
                $ukupno++;
                break;
            default:
                $home++;
                $ukupno++;
                break;
        }
    }
}
```

```php
        if($ukupno>0){
            $niz[]=round($home*100/$ukupno,2);
            $niz[]=round($about*100/$ukupno,2);
            $niz[]=round($contact*100/$ukupno,2);
            $niz[]=round($register*100/$ukupno,2);
            $niz[]=round($login*100/$ukupno,2);
            $niz[]=round($catalog*100/$ukupno,2);
        }

    }

        return $niz;
}

function zabeleziLogovanje($id, $email){
    @$open=fopen(LOGOVANJE_KORISNIKA_FAJL,"a");
    $unos=$id."\t".$email."\t".date('d-m-Y H:i:s')."\n";
    @fwrite($open,$unos);
    @fclose($open);
}

function brojUlogovanih(){
    return count(file(LOGOVANJE_KORISNIKA_FAJL));
}

function izbrisiLogovanje($id){
    $id=(int)$id;
    $unos="";
    @$file=file(LOGOVANJE_KORISNIKA_FAJL);
    if(count($file)){
        foreach($file as $i){
            $iId=trim((int)$i);

            if($iId!=$id){
                $unos.=$iId."\n";
            }
        }
    }

    @$open=fopen(LOGOVANJE_KORISNIKA_FAJL,"w");
    @fwrite($open,$unos);
    @fclose($open);
}
```

Login.php

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

```php
    session_start();
    require_once("functions.php");
  header("Content-type:application/json");
    $code=404;
    $data=null;


     if(isset($_POST['send'])){
          $email=$_POST['email'];
          $lozinka=$_POST['lozinka'];
          $reEmail = "/^[a-z]{3,}(\.)?[a-z\d]{1,}(\.[a-z0-9]{1,})*\@[a-
z]{2,7}\.[a-z]{2,3}(\.[a-z]{2,3})?$/";
          $reLozinka = "/^\S{5,50}$/";

          $greske=[];

          if(!preg_match($reLozinka,$lozinka)){
               $greske[]="Password is not in good format";
          }
          if(!preg_match($reEmail, $email)){
               $greske[] =  "Email is not in good format";
          }

          if(count($greske)>0){
               $_SESSION['greske']="Invalid email or password";
               header("Location:../index.php?page=login");
               $code=422;
          }else{
              require_once("../config/konekcija.php");
              $lozinka=md5($lozinka);

              $upit="SELECT u.*, p.name as name, p.surname as surname, r.nam
e as role FROM user u INNER JOIN person_role pr on u.id_person_role=pr.id_pers
on_role INNER JOIN role r ON r.id_role=pr.id_role INNER JOIN person p ON p.id_
person=pr.id_person WHERE u.email=:email AND u.password=:lozinka AND u.active=
1";
              $send=$konekcija->prepare($upit);
              $send->bindParam(":email",$email);
              $send->bindParam(":lozinka",$lozinka);
              $send->execute();

                  try{
                      if($send->rowCount()==1){
                          $rezultat=$send->fetch();
                          $_SESSION['user']=$rezultat;
                           $code=202;
                              if($rezultat->role=="user"){
                                      zabeleziLogovanje($rezultat-
>id_user, $rezultat->email);
```

```php
                                    header("Location:../index.php?page=home");
                                    $data="user";
                            }else if($rezultat->role=="admin"){
                                    // header("Location:".BASE_PATH."views/pag
es/admin.php");

                                    header("Location: ../../../views/pages/ad
min.php");

                                    $data="admin";
                            }
                    }else if ($send->rowCount()>2) {
                            $code=422;
                            $_SESSION['greske']="Wrong password/email";
                            $to=$email;
                            $text="Someone tried to login on your account.";
                            $subject="Message from website FligGo - Login ";
                            $header="From: https://flix-
go4movies.000webhostapp.com/sajt-flixGo/";
                            mail($to, $subject, $text, $header);
                    }

            }catch(Exception $e){
                    echo $e->getMessage();
                    upisGresaka($e->getMessage());
                    $code=500;
            }
                http_response_code($code);
            echo json_encode($data);


        }

    }else{
        header("Location:../index.php?page=home");
    }
```

Logout.php

```php
<?php
    ob_start();
    session_start();
    require_once("../config/config.php");
    require_once("functions.php");

    izbrisiLogovanje($_SESSION['user']->id_user);
    unset($_SESSION['user']);
    header("Location: ../index.php?page=home");
```

```
?>
```

Register.php

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

    if(isset($_POST['send'])){
            $ime=$_POST['ime'];
            $prezime=$_POST['prezime'];
            $email=$_POST['email'];
            $lozinka=$_POST['lozinka'];
            $username=$_POST['username'];
            $datum = $_POST['datum'];

            $greske=[];

            $reIme = "/^[A-Z][a-z]{2,29}(\s[A-Z][a-z]{2,29})*$/";
            $rePrezime = "/^[A-Z][a-z]{2,49}(\s[A-Z][a-z]{2,49})*$/";
            $reEmail = "/^[a-z]{3,}(\.)?[a-z\d]{1,}(\.[a-z0-9]{1,})*\@[a-
z]{2,7}\.[a-z]{2,3}(\.[a-z]{2,3})?$/";
            $reLozinka = "/^\S{5,50}$/";
            $reUsername = "/^[\d\w\_\-\.]{4,30}$/";

            if(!preg_match($reIme, $ime)){
                $greske[] = "Ime nije u dobrom formatu";
            }

            if(!preg_match($rePrezime, $prezime)){
                $greske[] = "Prezime nije u dobrom formatu";
            }

            if(!preg_match($reEmail, $email)){
                $greske[] = "Email nije u dobrom formatu";
            }

            if(!preg_match($reLozinka, $lozinka)){
                $greske[] = "Lozinka nije u dobrom formatu";
            }
            if(!preg_match($reUsername, $username)){
                $greske[] = "Username nije u dobrom formatu";
```

```php
            }

        if(count($greske)){
            $data=$greske;
            $code=422;
        }
        else{
            $upit="INSERT INTO person VALUES(NULL,:ime, :prezime)";
                $rez=$konekcija->prepare($upit);
                $rez->bindParam(":ime",$ime);
                $rez->bindParam(":prezime",$prezime);


            $upit1="INSERT INTO person_role VALUES(NULL,:idP, 1)";
                $rez1=$konekcija->prepare($upit1);
                $rez1->bindParam(":idP",$idP);


            $upit2="INSERT INTO user (id_person_role, username, email, pas
sword, active, birth_date)VALUES(:idPr, :username, :email, :password, 1, :datu
m)";
                $rez2=$konekcija->prepare($upit2);
                $rez2->bindParam(":idPr",$idPr);
                $rez2->bindParam(":username",$username);
                $rez2->bindParam(":email",$email);
                $lozinka = md5($lozinka);
                $rez2->bindParam(":password",$lozinka);
                $rez2->bindParam(":datum",$datum);


                try{
                    $konekcija->beginTransaction();
                    $rez->execute();
                    $idP = $konekcija->lastInsertId();
                    $rez1->execute();
                    $idPr = $konekcija->lastInsertId();
                    $rez2->execute();
                    $konekcija->commit();
                    echo json_encode(['message'=> 'User successfully regis
tred']);

                    $code=202;
                    header("Location:../index.php?page=login");
                    // header("Refresh:0; url=https://flix-
go4movies.000webhostapp.com/sajt-flixGo/index.php?page=login");
                }
                catch(PDOException $e){
                    $konekcija->rollback();
                    echo json_encode(['message'=> $e->getMessage()]);
                    $code=409;
                    upisGresaka($e->getMessage());
                }
```

```php
        }
        http_response_code($code);
    }
?>
```

22.1   Config

config.php

```php
<?php

// Osnovna podesavanja
define("BASE_PATH", "https://flix-go4movies.000webhostapp.com/sajt-flixGo/");
define("ABSOLUTE_PATH", $_SERVER["DOCUMENT_ROOT"]."/sajt-flixGo");


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

// Podesavanja za bazu
define("SERVER", env("SERVER"));
define("DATABASE", env("DBNAME"));
define("USERNAME", env("USERNAME"));
define("PASSWORD", env("PASSWORD"));

define("EMAIL", env("EMAIL"));
define("SIFRA_EMAIL", env("SIFRA_EMAIL"));

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

konekcija.php

```php
<?php

require_once "config.php";
```

```php
zabeleziPristupStranici();

try {
    $konekcija = new PDO("mysql:host=".SERVER.";dbname=".DATABASE.";charset=utf8", USERNAME, PASSWORD);
    $konekcija->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_OBJ);
    $konekcija->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
}
catch(PDOException $ex){
    echo $ex->getMessage();
}

function izvrsiUpit($query){
    global $konekcija;
    return $konekcija->query($query)->fetchAll();
}

function izvrsiUpitJedanRed($query){
    global $konekcija;
    return $konekcija->query($query)->fetch();
}

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

    function upisGresaka($greska){
    @$open=fopen(GRESKE_FAJL,"a");
    $unos=$greska."\t".date('d-m-Y H:i:s')."\n";
    @fwrite($open,$unos);
    @fclose($open);
    }

    ?>
```

22.2   ASSETS

CSS (samo moj css)

style.css

```css
.logo{
    font-size:30px !important;
    color:deeppink;
    font-weight: bold;
    background-blend-mode: color-burn;
    outline: none;
    color: #FFFFFF;
    text-shadow: -1px 0 0 #000000, 1px 1px 0 #000000,
            2px -1px 0 #000000, 3px 0 0 #000000;
}
.logo:hover{
    color:#ff5890;
}


#formaKontakt{
    margin:10px auto;
    padding-top:40px;
}
#forma input, #forma textarea{
    transition:0.5s;
    width:100%;
    padding:15px;
    background-color: #eee;
    border: 3px solid transparent;
    margin:10px 0px;
    resize: none;
    border-radius: 5px;
}
#forma input:focus, #forma textarea:focus{
    border: 2px solid #D0D0D0;
}
#forma button{
    transition:0.5s;
    border: 2px solid transparent;
    background-color: #D0D0D0;
    border-radius: 5px;
    font-size:30px;
    color:#fff;
    width:100px;
    margin-left:35%;
}
#forma button:hover{
    color:#999;
    border: 2px solid #eee;
    background:#eee;
    cursor:pointer;
```

```css
}

  /* Newsleter */
#newsLetter{
    text-align: center;
    padding-top:20px;
    margin-top:2%;
}
input[type="email"]{
  border-radius:5px;
}
input[type="email"]::placeholder{
  font-family:'myFont';
  font-size:14px;
}
#newsletterEmail{
  font-size: 18px;
  height: 40px;
  width: 100%;
  padding-left: 5px;
  box-sizing: border-box;
}
#btnNewsletterEmail{
    width: 100px;
    height:40px;
    border: 1px solid rgb(81,66,67);
    border-radius: 5px;
    background-color:  rgb(143, 43, 48);
    color: #fff;
    font-size: 11px;
    letter-spacing: 1px;
    line-height: 1;
    padding: 10px;
    margin:10px 0 10px 4px;
    text-transform: uppercase;
    transition: all 0.2s ease;
}
#btnNewsletterEmail:hover{
  background-color:  #000;
  color:#fff;
  cursor: pointer;
}
.emailVesti-greska{
    color: #dc3545 !important;
    font-weight: bolder;
    font-size: 15px;
    display: none;
}
}
```

```css
#formaObavestenje{
    padding-bottom: 15px;
}




.wrapperMain{
    width:95%;
    margin:0 auto;
}
.central .wrapperMain{
    display: flex;
    justify-content: space-between;
}
.central{
    font-size:14px;
}
#mainContact{
    min-height:600px;
     padding:50px;
     margin: 0 auto;
}
::placeholder{
    color:#000;
}
#mainContact h2{
  text-align:center;
  font-size:1.7rem;
}
#formaKontakt{
    margin:10px auto;
    padding-top:40px;
}
#forma input, #forma textarea{
    transition:0.5s;
    width:100%;
    padding:15px;
    background-color: #eee;
    border: 3px solid transparent;
    margin:10px 0px;
    resize: none;
    border-radius: 5px;
}
#forma input:focus, #forma textarea:focus{
    border: 2px solid #D0D0D0;
}
```

```css
#forma button{
    transition:0.5s;
    border: 2px solid transparent;
    background-color: #D0D0D0;
    border-radius: 5px;
    font-size:30px;
    color:#fff;
    width:100px;
    height:30px;
    margin-left:35%;
}
#forma button:hover{
    color:#999;
    border: 2px solid #eee;
    background:#eee;
    cursor:pointer;
}

.text-danger{

    color: #f582acbf;
}
.text-pink{

    color: #dd757a;
}

.text-red{
    color:#ff0000;
}
.bttn{
    border: 1px solid #4B9239;
    color: #fff;
    background: #ccc;
    border-radius: 5px;
    display: inline-block;
    font-size: 10px;
    letter-spacing: 1px;
    line-height: 1;
    padding: 10px;
    margin:5px 0;
    text-transform: uppercase;
    transition: all 0.2s ease;
}
.bttnLog:hover {
    background:#999;
    color:#fff;
}
```

```css
#mainContact h1{
    background:#eee;
}

label{
    color:rgb(210, 255, 173);
    font-weight: bold;
}

.subsc{
    color:rgb(210, 255, 173);
}



input.sign__input.prvi{
    width: 47%;
    float: left;
    margin: 5px;
}

input.sign__input.prvi.drugi{
    float: right;
}

/*datapicker- materialize*/

/* Modal */
.datepicker-modal {
    max-width: 325px;
    min-width: 300px;
    max-height: none;
  }

  .datepicker-container.modal-content {
    display: -webkit-box;
    display: -webkit-flex;
    display: -ms-flexbox;
    display: flex;
    -webkit-box-orient: vertical;
    -webkit-box-direction: normal;
    -webkit-flex-direction: column;
        -ms-flex-direction: column;
            flex-direction: column;
    padding: 0;
  }

  .datepicker-controls {
    display: -webkit-box;
```

```css
  display: -webkit-flex;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: justify;
  -webkit-justify-content: space-between;
      -ms-flex-pack: justify;
          justify-content: space-between;
  width: 280px;
  margin: 0 auto;
}

.datepicker-controls .selects-container {
  display: -webkit-box;
  display: -webkit-flex;
  display: -ms-flexbox;
  display: flex;
}

.datepicker-controls .select-wrapper input {
  border-bottom: none;
  text-align: center;
  margin: 0;
}

.datepicker-controls .select-wrapper input:focus {
  border-bottom: none;
}

.datepicker-controls .select-wrapper .caret {
  display: none;
}

.datepicker-controls .select-year input {
  width: 50px;
}

.datepicker-controls .select-month input {
  width: 70px;
}

.month-prev, .month-next {
  margin-top: 4px;
  cursor: pointer;
  background-color: transparent;
  border: none;
}

/* Date Display */
```

```css
.datepicker-date-display {
  -webkit-box-flex: 1;
  -webkit-flex: 1 auto;
      -ms-flex: 1 auto;
          flex: 1 auto;
  background-color: #26a69a;
  color: #fff;
  padding: 20px 22px;
  font-weight: 500;
}

.datepicker-date-display .year-text {
  display: block;
  font-size: 1.5rem;
  line-height: 25px;
  color: rgba(255, 255, 255, 0.7);
}

.datepicker-date-display .date-text {
  display: block;
  font-size: 2.8rem;
  line-height: 47px;
  font-weight: 500;
}

/* Calendar */
.datepicker-calendar-container {
  -webkit-box-flex: 2.5;
  -webkit-flex: 2.5 auto;
      -ms-flex: 2.5 auto;
          flex: 2.5 auto;
}

.datepicker-table {
  width: 280px;
  font-size: 1rem;
  margin: 0 auto;
}

.datepicker-table thead {
  border-bottom: none;
}

.datepicker-table th {
  padding: 10px 5px;
  text-align: center;
}
```

```css
.datepicker-table tr {
  border: none;
}

.datepicker-table abbr {
  text-decoration: none;
  color: #999;
}

.datepicker-table td {
  border-radius: 50%;
  padding: 0;
}

.datepicker-table td.is-today {
  color: #26a69a;
}

.datepicker-table td.is-selected {
  background-color: #26a69a;
  color: #fff;
}

.datepicker-table td.is-outside-current-month, .datepicker-table td.is-disabled {
  color: rgba(0, 0, 0, 0.3);
  pointer-events: none;
}

.datepicker-day-button {
  background-color: transparent;
  border: none;
  line-height: 38px;
  display: block;
  width: 100%;
  border-radius: 50%;
  padding: 0 5px;
  cursor: pointer;
  color: inherit;
}

.datepicker-day-button:focus {
  background-color: rgba(43, 161, 150, 0.25);
}




/* File Input
```

```
   ============================================================================
*/
.file-field {
    position: relative;
  }

  .file-field .file-path-wrapper {
    overflow: hidden;
    padding-left: 10px;
  }

  .file-field input.file-path {
    width: 100%;
  }

  .file-field .btn, .file-field .btn-large, .file-field .btn-small {
    float: left;
    height: 3rem;
    line-height: 3rem;
  }

  .file-field span {
    cursor: pointer;
  }

  .file-field input[type=file] {
    position: absolute;
    top: 0;
    right: 0;
    left: 0;
    bottom: 0;
    width: 100%;
    margin: 0;
    padding: 0;
    font-size: 20px;
    cursor: pointer;
    opacity: 0;
    filter: alpha(opacity=0);
  }

  .file-field input[type=file]::-webkit-file-upload-button {
    display: none;
  }


  /* Forms
   ============================================================================
*/
/**
```

```
 * 1. Change the font styles in all browsers (opinionated).
 * 2. Remove the margin in Firefox and Safari.
 */
button,
input,
optgroup,
select,
textarea {
  font-family: sans-serif;
  /* 1 */
  font-size: 100%;
  /* 1 */
  line-height: 1.15;
  /* 1 */
  margin: 0;
  /* 2 */
}

/**
 * Show the overflow in IE.
 * 1. Show the overflow in Edge.
 */
button,
input {
  /* 1 */
  overflow: visible;
}

/**
 * Remove the inheritance of text transform in Edge, Firefox, and IE.
 * 1. Remove the inheritance of text transform in Firefox.
 */
button,
select {
  /* 1 */
  text-transform: none;
}

/**
 * 1. Prevent a WebKit bug where (2) destroys native `audio` and `video`
 *    controls in Android 4.
 * 2. Correct the inability to style clickable types in iOS and Safari.
 */
button,
html [type="button"],
[type="reset"],
[type="submit"] {
  -webkit-appearance: button;
```

```
  /* 2 */
}


/**
 * Remove the inner border and padding in Firefox.
 */
button::-moz-focus-inner,
[type="button"]::-moz-focus-inner,
[type="reset"]::-moz-focus-inner,
[type="submit"]::-moz-focus-inner {
  border-style: none;
  padding: 0;
}


/**
 * Restore the focus styles unset by the previous rule.
 */
/* button:-moz-focusring,
[type="button"]:-moz-focusring,
[type="reset"]:-moz-focusring,
[type="submit"]:-moz-focusring {
  outline: 1px dotted ButtonText;
} */

.btn, .btn-large, .btn-small,
.btn-flat {
  border: none;
  border-radius: 2px;
  display: inline-block;
  height: 36px;
  line-height: 36px;
  padding: 0 16px;
  text-transform: uppercase;
  vertical-align: middle;
  -webkit-tap-highlight-color: transparent;
}

.btn.disabled, .disabled.btn-large, .disabled.btn-small,
.btn-floating.disabled,
.btn-large.disabled,
.btn-small.disabled,
.btn-flat.disabled,
.btn:disabled,
.btn-large:disabled,
.btn-small:disabled,
.btn-floating:disabled,
.btn-large:disabled,
.btn-small:disabled,
```

```css
.btn-flat:disabled,
.btn[disabled],
.btn-large[disabled],
.btn-small[disabled],
.btn-floating[disabled],
.btn-large[disabled],
.btn-small[disabled],
.btn-flat[disabled] {
  pointer-events: none;
  background-color: #DFDFDF !important;
  -webkit-box-shadow: none;
          box-shadow: none;
  color: #9F9F9F !important;
  cursor: default;
}

.btn.disabled:hover, .disabled.btn-large:hover, .disabled.btn-small:hover,
.btn-floating.disabled:hover,
.btn-large.disabled:hover,
.btn-small.disabled:hover,
.btn-flat.disabled:hover,
.btn:disabled:hover,
.btn-large:disabled:hover,
.btn-small:disabled:hover,
.btn-floating:disabled:hover,
.btn-large:disabled:hover,
.btn-small:disabled:hover,
.btn-flat:disabled:hover,
.btn[disabled]:hover,
.btn-large[disabled]:hover,
.btn-small[disabled]:hover,
.btn-floating[disabled]:hover,
.btn-large[disabled]:hover,
.btn-small[disabled]:hover,
.btn-flat[disabled]:hover {
  background-color: #DFDFDF !important;
  color: #9F9F9F !important;
}

.btn, .btn-large, .btn-small,
.btn-floating,
.btn-large,
.btn-small,
.btn-flat {
  font-size: 14px;
  outline: 0;
}
```

```css
.btn i, .btn-large i, .btn-small i,
.btn-floating i,
.btn-large i,
.btn-small i,
.btn-flat i {
  font-size: 1.3rem;
  line-height: inherit;
}

.btn:focus, .btn-large:focus, .btn-small:focus,
.btn-floating:focus {
  background-color: #1d7d74;
}

.btn, .btn-large, .btn-small {
  text-decoration: none;
  color: #fff;
  background-color: #26a69a;
  text-align: center;
  letter-spacing: .5px;
  -webkit-transition: background-color .2s ease-out;
  transition: background-color .2s ease-out;
  cursor: pointer;
  width: 165px;
}

.btn:hover, .btn-large:hover, .btn-small:hover {
  background-color: #2bbbad;
}



[type="date"] {
    background:#fff url(https://cdn1.iconfinder.com/data/icons/cc_mono_icon_se
t/blacks/16x16/calendar_2.png)  97% 50% no-repeat ;
  }
  [type="date"]::-webkit-inner-spin-button {
    display: none;
  }
  [type="date"]::-webkit-calendar-picker-indicator {
    opacity: 0;
  }

  label {
    display: block;
  }
  input {
    border: 1px solid #c4c4c4;
    border-radius: 5px;
```

```css
    background-color: #fff;
    padding: 3px 5px;
    box-shadow: inset 0 3px 6px rgba(0,0,0,0.1);
    width: 190px;
}

/****moje**/
.sign__group.birth{
    width:430px;
    /* float:left; */
}

input#dateofbirth{
  margin-bottom: 4%;
  margin-left: 2%;
}

label.label_dateofbirth{
    float: left;
    color:#000;
}

.sign__groupProfile{
    float: right;
    margin-top: -35px;


}

.file-field.input-field{
  margin-left: -120px;
}

label.label-register-profile{
  margin-left: -120%;
}

form.sign__group{
    padding:4%;
    background-color: #222224;
    margin-top: 8%;
    margin-left: 8%;
}
/* form.sign__input{
    padding:10%;
    margin:3%;
    background-color: #2b2b31;
} */
```

```css
 #poruka{
     color:#fff;
     font-weight: bold;
 }


 .prikazTabela{
    margin:50px auto;
 }



 /*modal-autor*/
#autor {
    width: 20%;
    padding: 8px;
    border: none;
    color: rgb(175, 170, 175);
    transition: .6s;
    margin-bottom: 4px;
    cursor: pointer;
}
#autor:hover {
    background:#138808;
    color:#fff;
}
.modal0 {
    display: none;
    position: fixed;
    z-index: 1;
    left: 0;
    top: 0;
    height: 100%;
    width: 100%;
    overflow: auto;
    background-color: rgba(0, 0, 0, 0.4);
}
.modal0 .sadrzajModala0 {
    background-color: #f4f4f4;
    line-height: 1.5em;
    margin: 10% auto;
    padding: 20px;
    width: 50%;
    box-
shadow: 0px 5px 8px 0px rgba(0, 0, 0, 0.2), 0 7px 20px 0 rgba(0, 0, 0, 0.2);
    animation-name: otvori;
    animation-duration: 1.5s;
}
.modal0 .sadrzajModala0 p{
    font-size: 15px;
}
```

```css
.modal0 .sadrzajModala0 a {
    color: #7CCD80;
    text-decoration: none;
}
.modal0 .sadrzajModala0 a:hover {
    color: #fff;
    text-decoration: none;
    cursor: pointer;
}
#zatvori0 a:hover{
    background:#777;
}
.modal0 .sadrzajModala0 #autorImg {
    width: 30%;
    height: 30%;
    margin: 0px auto;
    padding-top: 20px;
}
.modal0 .sadrzajModala0 #autorImg img {
    width: 100%;
    height: 100%;
}
.modal0 .sadrzajModala0 #zatvori0 {
    float: right;
    color: #ccc;
    font-size: 25px;
}
.modal0 .sadrzajModala0 #zatvori0:hover, .modal0 .sadrzajModala0 #zatvori0:focus {
    color: black;
    text-decoration: none;
    cursor: pointer;
}
@keyframes otvori {
    from {
      opacity: 0;
    }
    top {
      opacity: 1;
    }
}
  /* Tooltip */
.test+.tooltip>.tooltip-inner {
    background-color: rgb(152, 161, 139);
    color: rgb(255, 248, 248);
    border: 1px solid rgb(54, 56, 54);
    padding: 15px;
    font-size: 20px;
```

```css
}
.test+.tooltip.bottom>.tooltip-arrow {
    border-bottom: 5px solid blue;
}

div#success{
    margin-left: 20%;
    color:#5c304d;;
}

div#dodatak{
    margin-top: 4%;
}
.col-6.col-sm-4.col-lg-3.col-xl-2.levo{
    float: left;
}

.card{
    background:transparent;
}
.breadcrumb{
    background:transparent;
}


div#filmovi{
    color: antiquewhite;
    font-size: 30px;

}

.red::placeholder{
    color:red;
}

/* ul#deoZaKomentare {
    height: 100%;
    background: red;

} */

/******************************* ADMIN ****************************/
/* .main__table{
    width: 100%!important;
    margin: 0 auto !important;
} */
.main__table td{
    margin: 0 auto !important;
    text-align: center;
```

```css
}

div#podaciQualityAdd, div#podaciGenresAdd, div#podaciCountryAdd, div#podaciLim
itAgeAdd, div#podaciNavAdd{
    margin-left: 25%;
    color:white;
    display: none;

}

div#podaciQualityEdit, div#podaciGenresEdit, div#podaciCountryEdit, div#podaci
LimitAgeEdit, div#podaciNavEdit{
    margin-left: 25%;
    color:white;
    display: none;
}
div#podaci{
    color:white;
    display: none;
}
form#formaReview{
    display: none;
}

.btnAdminUpdate{
    padding: 4px;
    border-radius:4px;
    box-shadow: 2px 2px 8px #999;
    /* background: rgb(167, 164, 164) !important; */
    border: none;
    color:black;
    outline: none;
    display: inline-block;
    -webkit-appearance:none;
    -moz-appearance: none;
    appearance: none;
    cursor: pointer;
    margin-left: 5%;
}

.form-inline .form-control{
    width: 100%!important;
}

#ddlUloga, #ddlPlan{
    /* background-color: rgb(82, 79, 79); */
    width:100% !important;
    background-color: #3b3b44;
```

```css
    border: none;
    height: 50px;
    position: relative;
    color: #fff;
    font-size: 15px;
    /* width: 100%; */
    color: #fff;
    -webkit-border-radius: 10px;
    border-radius: 10px;
    padding: 0 20px;
    letter-spacing: 0.2px;
    font-family: 'Open Sans', sans-serif;
    position: relative;
}

#ddlUloga::after{
    content:" ";
    width:10px;
    height:10px;
    position: absolute;
    background:red;
    top:0;
    right:0;
}

.text-white{
    color:#fff;
    font-weight:bold;
    border-right:1px solid #fff;
}
.text-bela{
    color:#fff;
    font-weight:bold;
}

    .text-belaGreske {
        color: #fff;
        font-weight: bold;
        margin-left: 25%;
        font-size: 30px;
    }
#tabelaReviewsUser, #tabelaReviewsAdmin{
    color:#fff;
    font-weight:bold;
    text-align: center;
}

.fa-star{
```

```css
    color:#ff5860;
    font-size: 20px;
}
.odvoji{
    margin-left:10px;
}

div#filter__genre, div#filter__sort{
    width: 180px;
}

input#notification {
    width: 100%;
    margin-bottom: 10px;
    font-size: 18px;
    height: 40px;
    width: 100%;
    padding-left: 5px;
    box-sizing: border-box;
}

.emailVestigreska{
    color: #dc3545 !important;
    font-weight: bolder;
    font-size: 15px;
    display:none;
}

.actors__item {
    display: block;
  }
  .pTag{
     margin-bottom: 0!important;
  }

  .text-centar{
      display: flex;
      flex-direction: row;
      justify-content: center;
      font-size: 12px;
      color: #fff;
      font-family: 'Open Sans', sans-serif;
      font-weight: 400;
      line-height: 21px;
      letter-spacing: 0.2px;
  }
```

JS
myJs.js

```javascript
$(document).ready(function(){

    //index.php?page=pocetna
    var url="https://flix-go4movies.000webhostapp.com/sajt-flixGo/";
    var urlDoAdmin="https://flix-go4movies.000webhostapp.com/sajt-flixGo/views/pages/";
    let location = this.location.href;
    console.log(location);

    //portfolio(autor page)
    document.getElementById("otvoriNoviTab").addEventListener("click", function(){
        window.open("https://tomicanja-portfolio.netlify.com/", "_blank");
    });

    var linkAutor=document.getElementById("autor");
    var zatvori=document.getElementById("zatvori0");
    linkAutor.addEventListener("click",otvoriModal);
    zatvori.addEventListener("click",zatvoriModal);

    //modal - autor page
    function otvoriModal(){
        document.getElementById("modal0").style.display="block";
    }
    function zatvoriModal(){
        document.getElementById("modal0").style.display="none";
    }

    var modal = document.getElementById('modal0');
    window.onclick = function(event) {
        if (event.target == modal) {
            modal.style.display = "none";
        }
    };


    //index.php?page=pocetna & page=catalog (SHOW MORE)
    $("#dodatak").hide();
    $("#prikaziViseFilmova").click(function(e) {
        e.preventDefault();
        $("#dodatak").slideToggle(500);
    });


    $("#btnSubscribe").click(subscription);

    // Newsletter
```

```javascript
    function subscription(e){
        e.preventDefault();
        let validNewsletter = true;

        let emailPolje = document.getElementById("notification");
        let emailValue = emailPolje.value.trim();
        console.log(emailValue);

        $.ajax({
            url: url+"models/users/subscription.php",
            method: "POST",
            data: {
                email: emailValue,
                send: true
            },
            success: function(data){
                console.log(data.message);
                alert(data.message);
                $("#notification").val("");
            },
            error: function(xhr, errType, errMsg){
                console.log(xhr.responseText);
                alert ("Already subscribed to our newsletter!");

                $("#notification").val("");

            }
        });
    }

    //-------------------------- REVIEWS OF MOVIES --------------------
-----------------//
    $("#btnAddReview").click(ispisiAddFormuReview);
    function ispisiAddFormuReview(e){
        console.log("add review");
        e.preventDefault();
        $("#formaReview").slideToggle("500");
    }

    $("#btnSendReview").on("click", posaljiReview);
    function posaljiReview(e){
        console.log("posalji review");
        e.preventDefault();
        let naslov = $("#tbTitleReview").val().trim();
        let poruka = $("#taMessageReview").val().trim();
        let movie = $(this).data("movie");

        console.log("Naslov: " + naslov);
```

```javascript
            console.log("Poruka: " + poruka);

            let naslovGreska = document.querySelector("#naslovGreska");
            let porukaGreska = document.querySelector("#porukaGreska");

            let greske=[];
            let valid=true;

            if(naslov == ''){
                greske.push("<b>The field for the title is required!");
                naslovGreska.textContent = "The field for the title is require
d!";

                alert ("The field for the title is required!")
                valid = false;
            }
            if(poruka == ''){
                greske.push("<b>The field for the text of review is required!<
/b>");
                porukaGreska.textContent = "The field for the text of review i
s required!";

                alert ("The field for the text of review is required!");
                valid = false;
            }

            $.ajax({
                url: url+"models/reviews/add.php",
                method: "POST",
                dataType: "json",
                data: {
                    naslov: naslov,
                    poruka: poruka,
                    movie: movie,
                    send: true
                },
                success: function (data, xhr) {
                    console.log(data);
                    console.log(data.message);
                    if(data.kod == 422){
                        window.location.reload();
                    }else{
                        alert("Review successfully sent");
                        document.getElementById("tbTitleReview").value="";
                        document.getElementById("taMessageReview").value="";
                        window.location.reload();
                        location.replace('https://flix-
go4movies.000webhostapp.com/sajt-flixGo/movieDetail.php?id='+movie);
                    }
                },
```

```javascript
                error: function (xhr, error,status) {
                    let code = xhr.status;
                    console.log(xhr.responseText);
                    switch (code) {
                        case 500:
                            alert("Server error, please try again");
                            break;
                        default:
                            console.log("Error: " + code + ", " + error)
                            break;
                    }
                }
            })
        }


        //--------------------------- CATALOG ------------------------------
--------//
       //  if(window.location.href==url+"index.php?page=catalog" || window.loca
tion.href==url+"index.php?page=catalog#"){


        $(".ddls").on("change", upariSortIFilterValue);
        $("#ddlSort").on("change", sortiraj);
        $("#ddlGenre").on("change", filterByGenre);
        // alert("s");
        var idZanr;
        var sort;
        var strana;

        console.log("film");

            //catalog - pretraga filma po nazivu
            $("#search").keyup(function(){
                let value = this.value.toLowerCase();
                console.log(value);
                $.ajax({
                    url: "models/catalog/search.php",
                    method: "POST",
                    dataType:"json", //OVOOOOO MORAAA DA STOJI
                    data:{
                        keyword:value
                    },
                    success: function(podaci){
                        console.log(podaci);
                        ispisFilmova(podaci);
                        if((podaci.movie).length == 0){
                            $("#sviFilmovi").html("<h2 class='text-
white'>Sorry, the movie with your search doesn't exists yet in our catalog. Pl
```

```
ease contact administrator in case you want to add that movie to our collectio
n...</h2>");
                    }
                },
                error: function(xhr, status, error) {
                    console.log(error);
                    console.log(xhr.responseText);
                    console.log(xhr.status);
                }
            });
        });


    //  }
    //------------------------- // END CATALOG -------------------------
-----------//

    function upariSortIFilterValue(){
        idZanr = Number($("#ddlGenre").val());
        console.log(idZanr);
        sort = Number($("#ddlSort").val());
        console.log(sort);
        strana = $(this).find(":selected").data("str");
        console.log(strana);

    }

    function sortiraj() {
        let sort = $(this).val();
        let idZanrValue = idZanr;
        let _strana = strana;
        console.log(_strana);

            $.ajax({
                url: url+"models/catalog/sort_i_filter.php",
                method: "POST",
                data: {
                    idZanr: idZanrValue,
                    sortValue: sort,
                    strana: _strana,
                    send: true
                },
                dataType: "json",
                success: function (podaci) {
                    console.log(podaci);
                    ispisFilmova(podaci);
                },
                error: function (xhr, error, status) {
```

```
            let code = xhr.status;
            console.log(xhr.responseText);
            switch (code) {
                case 422:
                    alert("Invalid data, please check your entered dat
a.");

                    break;
                case 500:
                    alert("Server error, please try again.");
                    break;
                default:
                    alert("Error: " + code + ", " + error);
                    break;
            }
        }
    });
}

function filterByGenre() {
    let idZanr = $(this).val();
    let sortValue = sort;
     let _strana = strana;
    console.log(_strana);

        $.ajax({
            url: url+"models/catalog/sort_i_filter.php",
            method: "POST",
            data: {
                idZanr: idZanr,
                sortValue: sortValue,
                strana: _strana,
                send: true
            },
            dataType: "json",
            success: function (podaci) {
                console.log(podaci);
                ispisFilmova(podaci);
                if((podaci.movie).length == 0){
                    $("#sviFilmovi").html("<h2 class='text-
white'>Sorry, the movie with this filter doesn't exists yet in our catalog. Pl
ease contact administrator in case you want to add that movie to our collectio
n...</h2>");
                }
            },
            error: function (xhr, error, status) {
                let code = xhr.status;
                switch (code) {
                    case 422:
```

```javascript
                            alert("Invalid data, please check your entered dat
a.");
                            break;
                        case 500:
                            alert("Server error, please try again");
                            break;
                        default:
                            alert("Error: " + code + ", " + error);
                            break;
                    }
                }
            });
        }


        //catalog - prikaz svih filmova
        function ispisFilmova(podaci){
            let html = ` <div class="row" id="filmovi">`;
        //col-6 col-sm-4 col-lg-3 col-xl-2
            for(let film of podaci.movie){
                html += `
                    <div class="col-12 col-sm-6 col-md-4 col-lg-3 col-xl-2">
                        <div class="card">
                            <div class="card__cover">
                                <img src="${film.coverName}" alt="${film.filmN
ame}">
                                <a href="index.php?page=movieDetails&id=${film
.id_movie}" class="card__play">
                                    <i class="icon ion-ios-play"></i>
                                </a>
                            </div>
                            <div class="card__content">
                                <h3 class="card__title">
                                    <a href="index.php?page=movieDetails&id=${
film.id}" data-id="${film.id}">${film.filmName}</a></h3>
                                <span class="card__category">
                                    <a href="#">${obradaZanrova(podaci.zanrovi
)}</a>
                                </span>
                                <span class="card__rate"><i class="icon ion-
ios-star"></i>
                                    ${obradaRating(film.prosek)}
                                </span>
                            </div>
                        </div>
                    </div>`;
                function obradaZanrova(zanrovi){
                    for (let item of zanrovi) {
                        if(item.id_movie == film.id){
```

```javascript
                            return item.genres;
                        }
                    }
                }
                function obradaRating(prosek){
                        if(prosek == null){
                            return "0 votes";
                        }else{
                            return prosek;
                        }
                    }
                }
            }
        html+=`</div>`;


        html += `<div class=" row col-12">
                <ul class="paginator" id="paginationCatalog">`;
                for (let i = 1; i <= podaci.numOfPages; i++){
                    let active = podaci.strana == i ? "paginator__item--
active" : "";
                    html += ` <li class="paginator__item ${active}">
                            <a class="${active}" href="index.php?page=cata
log&strana=${i}" data-id="${i}" >${i}</a>
                            </li> `;
                }
        html += `</ul>
        </div>`;
        $("#sviFilmovi").html(html);
        }


        $(".fa-star").click(function(){
            var rate=$(this).data("id");
            var movie=$(this).data("movie");
            console.log(rate);
            console.log(movie);

            $.ajax({
                url:url+"models/catalog/rating.php",
                method:"post",
                dataType:"json",
                data:{
                    movie:movie,
                    ocena:rate,
                    send:true
                },
                success:function(data){
                        console.log(data.length)
```

```javascript
                        console.log(data)
                        if(data=='ok'){
                            alert("successfully rated");
                            window.location.reload();
                        }
                    },
                error:function(){
                    console.log("nije ok");
                    alert("Already rated this movie!");
                        // window.location.reload();
                        $("#greskaOcena").html("Already rated this movie")
;
                }
            })
        })



        //------------------------- REGISTER -------------------------
-----------//
        if(window.location.href==url+"index.php?page=register" || window.locat
ion.href==url+"index.php?page=register#"){
        //----------------- Registracija ----------------//
            $("#btnRegistracija").on("click",function(){
                console.log("btn");
                // alert("btn");

                function unosKorisnika(){
                    console.log("unos");
                    // alert("unos");

                    let ime=$("#ime").val();
                    let prezime=$("#prezime").val();
                    let email=$("#email").val();
                    let username=$("#username").val();
                    let lozinka=$("#lozinka").val();
                    let datum=$("#dateofbirth").val();

                    let reIme = /^[A-ZŠĐŽČĆ][a-zšđžčć]{2,29}(\s[A-ZŠĐŽČĆ][a-z
zšđžčć]{2,29})*$/;
                    let rePrezime = /^[A-ZŠĐŽČĆ][a-z]{2,49}(\s[A-ZŠĐŽČĆ][a-z
zšđžčć]{2,49})*$/;
                    let reEmail = /^[a-z]{3,}(\.)?[a-z\d]{1,}(\.[a-z0-
9]{1,})*\@[a-z]{2,7}\.[a-z]{2,3}(\.[a-z]{2,3})?$/;
                    let reUsername = /^[\d\w\_\-\.]{4,30}$/;
                    let reLozinka = /^\S{5,50}$/;

                    var greske=[];
                    var valid=true;
```

```javascript
                    let imeGreska = document.querySelector("#imeGreskaRegister
");
                    let prezimeGreska = document.querySelector("#prezimeGreska
Register");
                    let usernameGreska = document.querySelector("#usernameGres
kaRegister");
                    let emailGreska = document.querySelector("#emailGreskaRegi
ster");
                    let lozinkaGreska = document.querySelector("#lozinkaGreska
Register");
                    let datumGreska = document.querySelector("#datumGreskaRegi
ster");

                    if(datum == ''){
                        greske.push("<b class='text-
bela'>The field for birthdate is required!</b>");
                        datumGreska.textContent = "The field for birthdate is
required!";
                        valid = false;
                    }
                    if(ime == ''){
                        greske.push("<b class='text-
bela'>The field for name is required!</b>");
                        imeGreska.textContent = "The field for name is require
d!";
                        valid = false;
                    }else {
                        if(!reIme.test(ime)){
                            valid = false;
                            greske.push("<b class='text-
bela'>Name has to start with uppercase and person can write in it more name </
b>");
                            imeGreska.textContent = "*Name has to start with u
ppercase and person can write in it more name";
                        }else{
                            imeGreska.textContent = "";
                        }
                    }

                    if(prezime == ''){
                        greske.push("<b class='text-
bela'>The field for surname is required!</b>");
                        prezimeGreska.textContent = "The field for surname is
required!";
                        valid = false;
                    }else {
```

```
                    if(!rePrezime.test(prezime)){
                        valid = false;
                        greske.push("<b class='text-
bela'>Surname has to start with uppercase and person can write in it more name
 </b>");
                        prezimeGreska.textContent = "*Surname has to start
 with uppercase and person can write in it more surname";
                    }else{
                        prezimeGreska.textContent = "";
                    }
                }

                if(username == ''){
                    greske.push("<b class='text-
bela'>The field for username is required!</b>");
                    usernameGreska.textContent = "The field for username i
s required!";
                    valid = false;
                }else {
                    if(!reUsername.test(username)){
                        valid = false;
                        greske.push("<b class='text-
bela'>Username is free mind (symbol @ isn't supported) </b>");
                        usernameGreska.textContent = "*Username is free mi
nd (symbol @ isn't supported)";
                    }else{
                        usernameGreska.textContent = "";
                    }
                }

                if(email==''){
                    greske.push("<b class='text-
bela'>The field for email is required!</b>");
                    emailGreska.textContent="The field for email is requir
ed!";
                    valid = false;
                }else {
                    if(!reEmail.test(email)){
                        valid = false;
                        greske.push("<b class='text-
bela'>Email address  has to be in format for example. -
> somebody@gmail.com </b>");
                        emailGreska.textContent="*Email address  has to be
 in format for example. -> somebody@gmail.com";
                    }else{
                        emailGreska.textContent = "";
                    }
                }
```

```javascript
                if(lozinka == ''){
                    greske.push("<b class='text-
bela'>The field for password is required!</b>");
                    lozinkaGreska.textContent = "The field for password is req
uired!";
                    valid = false;
                }else {
                    if(!reLozinka.test(lozinka)){
                        valid = false;
                        greske.push("<b class='text-
bela'>Password has to have more than 8 characters</b>");
                        lozinkaGreska.textContent = "*Password has to have mor
e than 8 characters";
                    }else{
                        lozinkaGreska.textContent = "";
                    }
                }

                if(greske.length){
                    let ispis=`<ul>`;
                        for(let greska of greske){
                            ispis+=`<li>${greska}</li>`
                        }
                        ispis+=`</ul>`;
                        $("#poruka").html(ispis);
                }

                var obj={
                    ime:ime,
                    prezime:prezime,
                    email:email,
                    username:username,
                    lozinka:lozinka,
                    datum:datum,
                    send:true
                };
                return obj;
            }

            function callAjax(obj){
                console.log("ajax");
                $.ajax({
                    url : "models/register.php",
                    method : "POST",
                    dataType:"json",
                    data:obj,
```

```javascript
                    success : function(data) {
                        console.log(data);
                        alert("Successful registration");
                        $("#poruka").html("Successful registration");
                        location.replace('https://flix-
go4movies.000webhostapp.com/sajt-flixGo/index.php?page=login');
                    },
                    error : function(xhr, status, error) {
                        let poruka="Doslo je do greske";
                        console.log(status);
                        alert(poruka);
                            switch(xhr.status){
                                case 404:
                                    poruka="Stranica nije pronadjena";
                                    break;
                                case 409:
                                    poruka="Username ili email vec postoji
";

                                    break;
                                case 422:
                                    poruka="Podaci nisu validni";
                                    break;
                                case 500:
                                    poruka="Greska";
                                    break;
                            }
                        $("#poruka").html(poruka);
                        console.log(poruka);
                        console.log(xhr.responseText)
                        console.log(xhr.status)
                    }
                });
            }
            var formData = unosKorisnika();
            callAjax(formData);
        });
    }


    //--------------------------------- KONTAKT -----------------------
----------//
    if(window.location.href==url+"index.php?page=contact" || window.locati
on.href==url+"index.php?page=contact#"){
        $("#btnKontakt").click(function(){
            var reSubj = /^[A-ZŠĐŽČĆa-zšđžčć\.\d\s\-]{1,299}$/
            var reEmail = /^[a-z]{3,}(\.)?[a-z\d]{1,}(\.[a-z0-
9]{1,})*\@[a-z]{2,7}\.[a-z]{2,3}(\.[a-z]{2,3})?$/
            // var rePitanja = /^[A-ZZŠĐŽČĆ][a-zšđžčć\.\d\s\-\?]{1,}$/
```

```javascript
            var subj=$("#subj").val();
            var email=$("#email").val();
            var message=$("#message").val();

            //smestanje greske
            let subjGreska, emailGreska, pitanjaGreska;

            subjGreska = document.querySelector("#subjGreska");
            emailGreska = document.querySelector("#emailGreska");
            pitanjaGreska = document.querySelector("#pitanjaGreska")

            var valid = true;
            var greske=[];
            var podaci=[];


            if(subj==''){
                greske.push("<b>Morate da unesete naslov poruke!</b>");
                subjGreska.textContent = "Morate da unesete naslov poruke!
";

                valid = false;
            }else {
                if(!reSubj.test(subj)){
                    valid = false;
                    greske.push("Naslov nije u dobrom formatu -
> dozvoljena su mala i velika slova, brojevi, kao i crtica, tačka. Max: 300 ka
raktera");
                    subjGreska.textContent = "*Naslov nije validan --
:  Max: 300 karaktera, dozvoljena su mala i velika slova, brojevi, kao i crtic
a, tačka.";
                }else{
                    subjGreska.textContent = "";
                    podaci.push(subj);
                }
            }

            if(email==''){
                greske.push("<b>Morate da unesete email!</b>");
                emailGreska.textContent="Morate da unesete email!";
                valid = false;
            }else {
                if(!reEmail.test(email)){
                    valid = false;
                    greske.push("Email nije u dobrom formatu -
> Mora da bude ispisan malim slovima u formatu poput: nesto@gmail.com ");
                    emailGreska.textContent="*Email adresa nije validna. M
ora da bude ispisana malim slovima u formatu poput: nesto@gmail.com .";
                }else{
```

```javascript
                emailGreska.textContent = "";
                podaci.push(email);
            }
        }

        if(message==''){
            greske.push("<b>Morate da unesete tekst poruke!</b>");
            pitanjaGreska.textContent="Morate da unesete tekst poruke!
";

            valid = false;
        }else {
                // alert("The message has been sent");
                pitanjaGreska.textContent = "";
                podaci.push(message);
        }

        if(greske.length){
            let ispis='';
            for (let i = 0; i < greske.length; i++) {
                ispis+=greske[i] + "<br>";
            }
            $("#success").html(ispis);
        }else{
            $.ajax({
                url:"models/contact/insertMessage.php",
                method:"post",
                dataType:"json",
                data:{
                    // name:name,
                    subj:subj,
                    email:email,
                    message:message,
                    send:true
                },
                success:function(data,status,xhr){
                    if(xhr.status==201){
                        // $("#name").val("");
                        console.log(data.success);
                        $("#subj").val("");
                        $("#email").val("");
                        $("#message").val("");
                        alert("Message send successfully to admin!");
                        window.location.reload();
                    }
                },
                error:function(xhr,status,data){
                    console.log(xhr.status + status);
                    // $("#subj").val("");
```

```javascript
                            // $("#email").val("");
                            // $("#message").val("");
                            // alert("Message send successfully to admin!");
                            // window.location.reload();
                    }
                });
            }
        });
    }


    //--------------------------------- Logovanje ---------------------
-----------//
    if(window.location.href==url+"index.php?page=login" || window.location.
href==url+"index.php?page=login#"){
        $("#btnLogin").click(proveraLogin);
        function proveraLogin(){
            console.log("btnLogin");
            console.log("unos");

            let email=$("#tbEmail").val();
            let lozinka=$("#tbLozinka").val();

            let reEmail = /^[a-z]{3,}(\.)?[a-z\d]{1,}(\.[a-z0-
9]{1,})*\@[a-z]{2,7}\.[a-z]{2,3}(\.[a-z]{2,3})?$/;
            let reLozinka = /^\S{5,50}$/;

            let emailGreska = document.querySelector("#emailGreskaLogin");
            let lozinkaGreska = document.querySelector("#lozinkaGreskaLogi
n");

            var greske=[];
            var valid = true;

            if(lozinka == ''){
                greske.push("<b class='text-
bela'>The field for password is required!</b>");
                lozinkaGreska.textContent = "The field for password is req
uired!";
                valid = false;
            }else {
                if(!reLozinka.test(lozinka)){
                    valid = false;
                    greske.push("<b class='text-
bela'>Password has to have more than 8 characters</b>");
                    lozinkaGreska.textContent = "*Password has to have mor
e than 8 characters";
                }else{
                    lozinkaGreska.textContent = "";
```

```javascript
                    }
                }

                if(email==''){
                    greske.push("<b class='text-
bela'>The field for email is required!</b>");
                    emailGreska.textContent="The field for email is required!"
;
                    valid = false;
                }else {
                    if(!reEmail.test(email)){
                        valid = false;
                        greske.push("<b class='text-
bela'>Email address  has to be in format for example. -
> somebody@gmail.com </b>");
                        emailGreska.textContent="*Email address  has to be in
format for example. -> somebody@gmail.com.";
                    }else{
                        emailGreska.textContent = "";
                    }
                }

                // if(greske.length){
                //     let ispis=`<ul>`;
                //         for(let greska of greske){
                //             ispis+=`<li>${greska}</li>`
                //         }
                //         ispis+=`</ul>`;
                //         $("#porukaGreskeLogin").html(ispis);
                // }


                if(greske.length){
                    let ispis='';
                    for (let i = 0; i < greske.length; i++) {
                        ispis+=greske[i] + "<br>";
                    }
                    $("#porukaGreskeLogin").html(ispis);
                }else{
                    $.ajax({
                        url:url+"models/login.php",
                        method:"post",
                        data:{
                            email:email,
                            lozinka:lozinka,
                            send:true
                        },
                        success:function(data){
                            console.log(data);
```

```javascript
                                    $("#tbEmail").val("");
                                    $("#tbLozinka").val("");
                                    alert("Successfully login to our website!");
                                    window.location.reload();
                                    $("#poruka").html("Successfully login to our websi
te!");

                                    if(data == "user"){
window.location.replace('https://flix-go4movies.000webhostapp.com/sajt-
flixGo/index.php?page=home');
                                    }else{
window.location.replace('https://flix-go4movies.000webhostapp.com/sajt-
flixGo/views/pages/admin.php');

                                    }

                            },
                            error:function(xhr,status,data){
                                console.log(xhr.status + status);
                                console.log(xhr.responseText)
                                $("#tbEmail").val("");
                                $("#tbLozinka").val("");
                                window.location.reload();
                                let poruka = "Some error is made...";
                                window.location.replace('https://flix-
go4movies.000webhostapp.com/sajt-flixGo/index.php?page=home');
                                switch(xhr.status){
                                    case 404:
                                        poruka="Page not found";
                                        break;
                                    case 422:
                                        poruka="To login, first you need to be reg
istred..!";
                                        window.location.replace('https://flix-
go4movies.000webhostapp.com/sajt-flixGo/index.php?page=register');
                                        break;
                                    case 500:
                                        poruka="Server error, please contact the a
dministrator";
                                        break;
                                }
                                $("#porukaGreskeLogin").html(poruka);
                                console.log(poruka);
                                alert(poruka);

                            }
                    });
                }
            }
```

```
        }

        //-------------------------------- Reviews - korisnik------------
--------------------//
    if(window.location.href==url+"index.php?page=user" || window.location.
href==url+"index.php?page=user#"){
        // ispisiSveReviews();
        $(".obrisi-review").on("click",obrisiReview);
        function obrisiReview(e){
            e.preventDefault();
            let poslati=confirm("Da li ste sigurni da zelite da obrisete p
oruku?");
            let korisnik=$(this).data("user");
            let review=$(this).data("id");
            let movie=$(this).data("movie");
            console.log("Korisnik: " + korisnik + "- Review: " + review +
"- Film: " + movie);
                if(poslati){
                    console.log("Obrisano");
                    $.ajax({
                        url: url+"models/reviews/delete.php",
                        method:"post",
                        dataType:"json",
                        data:{
                            id:review,
                            korisnik:korisnik,
                            movie:movie,
                            send:true
                        },
                        success:function(data){
                            console.log(data);
                            window.location.reload();
                        },
                        error:function(xhr,status,data){
                            console.log(xhr.status + status);
                            window.location.reload();
                        }
                    });
                }
        }

        $("#detalji-review").hide();
        $(".detalji-review").on("click",prikaziDetaljeReview);

        function prikaziDetaljeReview(e){
            console.log("Detalji");
            e.preventDefault();
            let korisnik=$(this).data("user");
```

```javascript
            let review=$(this).data("id");
            let movie=$(this).data("movie");
            console.log("Korisnik: " + korisnik + "- Review: " + review +
"- Film: " + movie);

                $.ajax({
                    url: url+"models/reviews/get_one.php",
                   method:"post",
                   dataType:"json",
                   data:{
                       id:review,
                       korisnik:korisnik,
                       movie:movie,
                       send:true
                   },
                   success:function(data){
                           console.log(data);
                            $("#detalji-review").hide();
                            $("#detalji-
review").html(detaljiJedanReviewTabela(data))
                            $("#detalji-review").slideDown("slow");

                            $("#sakrijFormuSaDetaljimaReview").click(funct
ion(){

                               $("#detalji-review").slideUp("slow");
                           })
                   },
                   error:function(xhr,status,data){
                           console.log(xhr.status + status);
                       //    window.location.reload();
                   }
                });
                function detaljiJedanReviewTabela(data){
                 let ispis=`
                           <div class="main__table-wrap">
                               <table class="main__table mt-4 text-
center d-flex flex-column justify-content-center align-content-
center detalji table" border="1">
                                       <tr>
                                           <td class="text-
white">MOVIE </td>

                                           <td>
                                               <div class="main__table-
text text-white">${data.film}</div>
                                           </td>
                                       </tr>
                                       <tr>
```

```
                                                    <td class="text-
white">TITLE</td>
                                                    <td>
                                                        <div class="main__table-
text text-bela">${data.title}</div>
                                                    </td>
                                                </tr>
                                                <tr>
                                                    <td class="text-white align-
middle" >REVIEW</td>
                                                    <td>
                                                        <div class="main__table-
text text-justify main__table-text--green text-bela">${data.tekstReview}</div>
                                                    </td>
                                                </tr>
                                                <tr>
                                                    <td class="text-
white">DATE OF REVIEW</td>
                                                    <td class="align-middle">
                                                        <div class="main__table-
text text-bela ">${data.datumReview}</div>
                                                    </td>
                                                </tr>
                                        </table>
                                        <button type="button" id="sakrijFormuSaDet
aljimaReview"
                                            class="btn btn-primary mt-4 ml-
4">Hide</button>
                                        </div>`;
                    return ispis;
                }
            }



        }



    });
```

```
$(document).ready(function(){

    var urlDoAdmin="https://flix-go4movies.000webhostapp.com/sajt-flixGo/";
```

```javascript
    let location = this.location.href;
    console.log(location);


        ispisiSveZanrove();
    $("#dodajZanr").click(ispisiAddFormuGenre);

    ispisiSveRezolucije();
    $("#dodajRezoluciju").click(ispisiAddFormuQuality);

    ispisiSveDrzave();
    $("#dodajDrzavu").click(ispisiAddFormuCountry);

    ispisiSvaOgranicenjaGodina();
    $("#dodajLimitGodina").click(ispisiAddFormuLimitAge);

    ispisiSveNavLinkove();
    $("#dodajNavLink").click(ispisiAddFormuNav);

    $(".obrisiFilm").on("click",obrisiFilm);
    function obrisiFilm(e){
        e.preventDefault();
        let poslati=confirm("Da li ste sigurni da zelite da obrisete film?");
        let movie=$(this).data("movie");
        console.log("Film: " + movie);
         if(poslati){
            console.log("Obrisano");
           $.ajax({
                url: urlDoAdmin+"models/movies/delete.php",
              method:"post",
              dataType:"json",
              data:{
                  movie:movie,
                  send:true
              },
              success:function(data){
                      console.log(data);
                       window.location.reload();
              },
              error:function(xhr,status,data){
                      console.log(xhr.status + status);
                      window.location.reload();
              }
          });
        }
    }
ispisiSveKorisnike();
    ispisiSvePoruke();
```

```javascript
        $(".obrisiReview").on("click",obrisiReview);
    function obrisiReview(e){
        e.preventDefault();
        let poslati=confirm("Da li ste sigurni da zelite da obrisete poruku?")
;
        let korisnik=$(this).data("user");
        let review=$(this).data("id");
        let movie=$(this).data("movie");
        console.log("Korisnik: " + korisnik + "- Review: " + review + "- Film:
 " + movie);
          if(poslati){
             console.log("Obrisano");
            $.ajax({
                 url: urlDoAdmin+"models/reviews/delete_admin.php",
                method:"post",
                dataType:"json",
                data:{
                    id:review,
                    korisnik:korisnik,
                    movie:movie,
                    send:true
                },
                success:function(data){
                        console.log(data);
                         window.location.reload();
                },
                error:function(xhr,status,data){
                        console.log(xhr.status + status);
                        window.location.reload();
                }
            });
        }
    }

    $("#detaljiReview").hide();
    $(".detaljiReview").on("click",prikaziDetaljeReview);

    function prikaziDetaljeReview(e){
        console.log("Detalji");
        e.preventDefault();
        let korisnik=$(this).data("user");
        let review=$(this).data("id");
        let movie=$(this).data("movie");
        console.log("Korisnik: " + korisnik + "- Review: " + review + "- Film:
 " + movie);

            $.ajax({
                url: urlDoAdmin+"models/reviews/get_one.php",
```

```javascript
            method:"post",
            dataType:"json",
            data:{
                id:review,
                korisnik:korisnik,
                movie:movie,
                send:true
            },
            success:function(data){
                    console.log(data);
                    $("#detaljiReview").hide();
                    $("#detaljiReview").html(detaljiJedanReviewTabela(data
))
                    $("#detaljiReview").slideDown("slow");

                    $("#sakrijFormuSaDetaljimaReview").click(function(){
                        $("#detaljiReview").slideUp("slow");
                    })
            },
            error:function(xhr,status,data){
                    console.log(xhr.status + status);
                //    window.location.reload();
            }
        });
        function detaljiJedanReviewTabela(data){
         let ispis=`
                    <div class="main__table-wrap">
                        <table class="main__table mt-4 text-center d-
flex flex-column justify-content-center align-content-
center detalji table" border="1">
                            <tr>
                                <td class="text-white">MOVIE </td>
                                <td>
                                    <div class="main__table-text text-
white text-centar">${data.film}</div>
                                </td>
                            </tr>
                            <tr>
                                <td class="text-white">USER</td>
                                <td>
                                    <div class="main__table-text text-
bela  text-centar">${data.username}</div>
                                </td>
                            </tr>
                            <tr>
                                <td class="text-white">TITLE</td>
                                <td>
```

```
                                                <div class="main__table-text text-
bela text-centar">${data.title}</div>
                                        </td>
                                    </tr>
                                    <tr>
                                        <td class="text-white align-
middle" >REVIEW</td>
                                        <td>
                                            <div class="main__table-text text-
justify main__table-text--green text-bela  text-
centar">${data.tekstReview}</div>
                                        </td>
                                    </tr>
                                    <tr>
                                        <td class="text-
white">DATE OF REVIEW</td>
                                        <td class="align-middle">
                                            <div class="main__table-text text-
bela  text-centar">${data.datumReview}</div>
                                        </td>
                                    </tr>
                            </table>
                            <button type="button" id="sakrijFormuSaDetaljimaRe
view"
                        class="btn btn-primary mt-4 ml-4">Hide</button>
                        </div>`;
        return ispis;
      }
    }


//----------------- ISPIS ZANROVA --------------//
   function ispisiSveZanrove(){
        console.log("ispisSvihZantova");
        $.ajax({
            url: urlDoAdmin + "models/genres/get_all.php",
            dataType:"json",
            method:"post",
            success:function(data){
                $(".podaciJedanZanr").click(ispisiJedanZanr);
                $("#sakrijFormuZaZanrove").click(function(){
                    $("#podaciGenresEdit").slideUp("slow");
                 });
                $("#sakrijFormuZaZanroveDodaj").click(function(){
                    $("#podaciGenresAdd").slideUp("slow");
                 });
            },
            error:function(xhr,status,data){
                console.log(xhr.status + status);
```

```javascript
            }
        });
    }


    //----------------- ISPIS REZOLUCIJA --------------//
    function ispisiSveRezolucije(){
        console.log("ispisSvihRez");
        $.ajax({
            url: urlDoAdmin + "models/quality/get_all.php",
            dataType:"json",
            method:"post",
            success:function(data){
                $(".podaciJedanQuality").click(ispisiJedanQuality);
                $("#sakrijFormuZaRezolucije").click(function(){
                    $("#podaciQualityEdit").slideUp("slow");
                 });
                $("#sakrijFormuZaRezolucijeDodaj").click(function(){
                    $("#podaciQualityAdd").slideUp("slow");
                 });
            },
            error:function(xhr,status,data){
                console.log(xhr.status + status);
            }
        });
    }


    //----------------- ISPIS DRZAVA --------------//
    function ispisiSveDrzave(){
        console.log("ispisSveDrzave");
        $.ajax({
            url: urlDoAdmin + "models/country/get_all.php",
            dataType:"json",
            method:"post",
            success:function(data){
                $(".podaciJednaDrzava").click(ispisiJednaDrzava);
                $("#sakrijFormuZaDrzavu").click(function(){
                    $("#podaciCountryEdit").slideUp("slow");
                 });
                $("#sakrijFormuZaDrzavuDodaj").click(function(){
                    $("#podaciCountryAdd").slideUp("slow");
                 });
            },
            error:function(xhr,status,data){
                console.log(xhr.status + status);
            }
        });
    }
```

```javascript
//----------------- ISPIS limit AGES --------------//
    function ispisiSvaOgranicenjaGodina(){
        console.log("OgranicenjaGodina");
        $.ajax({
            url: urlDoAdmin + "models/limit-ages/get_all.php",
            dataType:"json",
            method:"post",
            success:function(data){
                $(".podaciJednoOgranicenjeGodina").click(ispisiJedanLimitAge);
                $("#sakrijFormuZaLimit").click(function(){
                    $("#podaciLimitAgeEdit").slideUp("slow");
                 });
                $("#sakrijFormuZaLimitDodaj").click(function(){
                    $("#podaciLimitAgeAdd").slideUp("slow");
                 });
            },
            error:function(xhr,status,data){
                console.log(xhr.status + status);
            }
        });
    }


//----------------- ISPIS LINKOVA MENIJA --------------//
    function ispisiSveNavLinkove(){
        console.log("nAV MENI");
        $.ajax({
            url: urlDoAdmin + "models/menu/get_all.php",
            dataType:"json",
            method:"post",
            success:function(data){
                $(".podaciJedanLink").click(ispisiJedanNavLink);
                $("#sakrijFormuZaNav").click(function(){
                    $("#podaciNavEdit").slideUp("slow");
                 });
                $("#sakrijFormuZaNavDodaj").click(function(){
                    $("#podaciNavAdd").slideUp("slow");
                 });
            },
            error:function(xhr,status,data){
                console.log(xhr.status + status);
            }
        });
    }


//----------------- ISPIS KORISNIKA --------------//
    function ispisiSveKorisnike(){
        console.log("korisnici");
        $.ajax({
```

```
            url: urlDoAdmin + "models/users/get_all.php",
            dataType:"json",
            method:"post",
            success:function(data){
                $(".obrisi").click(obrisiKorisnika);
                $(".podaciJedanKorisnik").click(ispisiJednogKorisnika);


                    $("#sakrijFormu").click(function(){
                        $("#podaci").slideUp("slow");
                     });


            },
            error:function(xhr,status,data){
                console.log(xhr.status + status);
                // alert("greska ispisSvih korisnika");
            }
        });
    }
    function obrisiKorisnika(e){
        var urlDoAdmin="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/";
        // alert("OBRISI");
        e.preventDefault();
        let poslati=confirm("Da li ste sigurni da zelite da obrisete korisnika
?");
        let id=$(this).data("id");
            if(poslati){
                $.ajax({
                    url : urlDoAdmin+"models/users/delete.php",
                    method : "post",
                    data:{
                        id:id
                    },
                    success:function(data){
                        ispisiSveKorisnike();
                        window.location.reload();
                    },
                    error:function(xhr,status,data){
                        if(xhr.status==409){
                            $(".odgovorUpdate").html("Ne možete obrisati koris
nika");
                        }
                        else{
                            alert(xhr.status + status);
                        }
                    }
                });
            }
```

```javascript
    }

//--------------- PORUKE -------------------//
 function ispisiSvePoruke(){
    //  alert("Sve poruke");
    $.ajax({
         url: urlDoAdmin + "models/contact/get_all.php",
        dataType:"json",
        method:"post",
        success:function(data){
            $(".obrisi-poruku").click(obrisiPoruku);
             $("#detalji-poruke").hide();
            $(".detalji-poruke").click(prikaziDetaljePoruke);
        },
        error:function(xhr,status,data){
            alert(xhr.status + status);
            alert("greska ispisSvih poruka");
        }
    });
 }

function prikaziDetaljePoruke(e){
    //  alert("Detalji");
    e.preventDefault();
    let id=$(this).data("id");
        $.ajax({
            url: urlDoAdmin + "models/contact/get_one.php",
            dataType:"json",
            method:"post",
            data:{
                id:id
            },
            success:function(data){
               $("#detalji-poruke").hide();
                $("#detalji-poruke").html(detaljiJednePorukeTabela(data))
                $("#detalji-poruke").slideDown("slow");

                $("#sakrijFormuSaDetaljimaPoruke").click(function(){
                    $("#detalji-poruke").slideUp("slow");
                })
            },
            error:function(xhr,status,data){
                alert(xhr.status + status);
            }
        });
    }
    function detaljiJednePorukeTabela(data){
     let ispis=`<div class="col-12">
```

```
                    <div class="main__table-wrap">
                        <table class="main__table detalji">
                            <tr>
                                <td class="text-white">SENDER</td>
                                <td>
                                    <div class="main__table-
text">${data.email}</div>
                                </td>
                            </tr>
                            <tr>
                                <td class="text-white">SUBJECT</td>
                                <td>
                                    <div class="main__table-
text">${data.title}</div>
                                </td>
                            </tr>
                            <tr>
                                <td class="text-white">MESSAGE</td>
                                <td>
                                    <div class="main__table-
text main__table-text--green">${data.message}</div>
                                </td>
                            </tr>
                            <tr>
                                <td class="text-white">DATE OF SENT</td>
                                <td>
                                    <div class="main__table-
text">${data.date}</div>
                                </td>
                            </tr>
                        </table>
                        <button type="button" id="sakrijFormuSaDetaljimaPoruke
"
                class="btn btn-primary">Hide</button>
                    </div>
                </div>`;
     return ispis;
    }
    function obrisiPoruku(e){
        var urlDoAdmin="https://flix-go4movies.000webhostapp.com/sajt-
flixGo/";
        // alert("OBRISI");
        e.preventDefault();
        let poslati=confirm("Da li ste sigurni da zelite da obrisete poruk
u?");
        let id=$(this).data("id");
         if(poslati){
            $.ajax({
```

```
                    url : urlDoAdmin+"models/contact/delete.php",
                    method:"post",
                    data:{
                        id:id,
                    },
                    success:function(data){
                            // console.log(data);
                            ispisiSvePoruke()
                             window.location.reload();
                    },
                    error:function(xhr,status,data){
                            console.log(xhr.status + status);
                            ispisiSvePoruke()
                            window.location.reload();
                    }
                });
            }
        }

});

function ispisiAddFormuGenre(e){
    console.log("add")
    e.preventDefault();
    $("#podaciGenresAdd").slideDown("slow");
    $('html,body').animate({
        scrollTop: $("#podaciGenresAdd").offset().top
    },'fast');
}

function ispisiJedanZanr(e){
    var urlDoAdmin="https://flix-go4movies.000webhostapp.com/sajt-flixGo/";
    console.log("edit");
    e.preventDefault();
    $("#podaciGenresEdit").slideDown("slow");
    var id=$(this).data('id');
    console.log(id)

        $.ajax({
            url : urlDoAdmin+"models/genres/get_one.php",
            method : "post",
            data: {
                id:id
            },
            success : function(data) {
                console.log(data);
                console.log("Success");
                $("#tbNazivZanr").val(data.name);
```

```javascript
                $("#skrivenoPoljeZanr").val(data.id_genre);
            },
            error : function(xhr, status, error) {
                switch(xhr.status){
                    case 404:
                        alert("Stranica nije pronadjena");
                        break;
                    case 500:
                        alert("Greska na serveru.Trenutno nije moguce azurirat
i podatke o zanrovima");
                        break;
                    default:
                        alert("Greska:"+xhr.status+"-"+status);
                        break;
                }

                console.log(xhr.status + status);
            }
        });

}


function ispisiAddFormuQuality(e){
    console.log("add")
    e.preventDefault();
    $("#podaciQualityAdd").slideDown("slow");
    $('html,body').animate({
        scrollTop: $("#podaciQualityAdd").offset().top
    },'fast');
}

function ispisiJedanQuality(e){
    var urlDoAdmin="https://flix-go4movies.000webhostapp.com/sajt-flixGo/";
    console.log("edit");
    e.preventDefault();
    $("#podaciQualityEdit").slideDown("slow");
    var id=$(this).data('id');
    console.log(id)

        $.ajax({
            url : urlDoAdmin+"models/quality/get_one.php",
            method : "post",
            data: {
                id:id
            },
            success : function(data) {
                console.log(data);
                console.log("Success");
```

```javascript
                $("#tbNazivRezolucija").val(data.value);
                $("#skrivenoPoljeRezolucija").val(data.id_quality);
            },
            error : function(xhr, status, error) {
                switch(xhr.status){
                    case 404:
                        alert("Stranica nije pronadjena");
                        break;
                    case 500:
                        alert("Greska na serveru.Trenutno nije moguce azurirat
i podatke o zanrovima");
                        break;
                    default:
                        alert("Greska:"+xhr.status+"-"+status);
                        break;
                }

                console.log(xhr.status + status);
            }
        });

}


function ispisiAddFormuCountry(e){
    console.log("add")
    e.preventDefault();
    $("#podaciCountryAdd").slideDown("slow");
    $('html,body').animate({
        scrollTop: $("#podaciCountryAdd").offset().top
    },'fast');
}

function ispisiJednaDrzava(e){
    var urlDoAdmin="https://flix-go4movies.000webhostapp.com/sajt-flixGo/";
    console.log("edit");
    e.preventDefault();
    $("#podaciCountryEdit").slideDown("slow");
    var id=$(this).data('id');
    console.log(id)

        $.ajax({
            url : urlDoAdmin+"models/country/get_one.php",
            method : "post",
            data: {
                id:id
            },
            success : function(data) {
                console.log(data);
```

```javascript
                    console.log("Success");
                    $("#tbNazivDrzava").val(data.name);
                    $("#skrivenoPoljeDrzava").val(data.id_country);
                },
                error : function(xhr, status, error) {
                    switch(xhr.status){
                        case 404:
                            alert("Stranica nije pronadjena");
                            break;
                        case 500:
                            alert("Greska na serveru.Trenutno nije moguce azurirat
i podatke o zanrovima");
                            break;
                        default:
                            alert("Greska:"+xhr.status+"-"+status);
                            break;
                    }

                    console.log(xhr.status + status);
                }
            });

}


function ispisiAddFormuLimitAge(e){
    console.log("add")
    e.preventDefault();
    $("#podaciLimitAgeAdd").slideDown("slow");
    $('html,body').animate({
        scrollTop: $("#podaciLimitAgeAdd").offset().top
    },'fast');
}

function ispisiJedanLimitAge(e){
    var urlDoAdmin="https://flix-go4movies.000webhostapp.com/sajt-flixGo/";
    console.log("edit");
    e.preventDefault();
    $("#podaciLimitAgeEdit").slideDown("slow");
    var id=$(this).data('id');
    console.log(id)

        $.ajax({
            url : urlDoAdmin+"models/limit-ages/get_one.php",
            method : "post",
            data: {
                id:id
            },
            success : function(data) {
```

```javascript
                console.log(data);
                console.log("Success");
                $("#tbNazivLimit").val(data.value);
                $("#skrivenoPoljeLimit").val(data.id_limit_age);
            },
            error : function(xhr, status, error) {
                switch(xhr.status){
                    case 404:
                        alert("Stranica nije pronadjena");
                        break;
                    case 500:
                        alert("Greska na serveru.Trenutno nije moguce azurirat
i podatke o zanrovima");
                        break;
                    default:
                        alert("Greska:"+xhr.status+"-"+status);
                        break;
                }

                console.log(xhr.status + status);
            }
    });

}


function ispisiAddFormuNav(e){
    console.log("add")
    e.preventDefault();
    $("#podaciNavAdd").slideDown("slow");
    $('html,body').animate({
        scrollTop: $("#podaciNavAdd").offset().top
    },'fast');
}

function ispisiJedanNavLink(e){
    var urlDoAdmin="https://flix-go4movies.000webhostapp.com/sajt-flixGo/";
    console.log("edit");
    e.preventDefault();
    $("#podaciNavEdit").slideDown("slow");
    var id=$(this).data('id');
    console.log(id)

        $.ajax({
            url : urlDoAdmin+"models/menu/get_one.php",
            method : "post",
            data: {
                id:id
            },
```

```javascript
            success : function(data) {
                console.log(data);
                console.log("Success");
                $("#tbNameNav").val(data.name);
                $("#skrivenoPoljeNavs").val(data.id_menu);
            },
            error : function(xhr, status, error) {
                switch(xhr.status){
                    case 404:
                        alert("Stranica nije pronadjena");
                        break;
                    case 500:
                        alert("Greska na serveru.Trenutno nije moguce azurirat
i podatke o zanrovima");
                        break;
                    default:
                        alert("Greska:"+xhr.status+"-"+status);
                        break;
                }

                console.log(xhr.status + status);
            }
        });

}


//--------- KORISNICI --------------//


function ispisiJednogKorisnika(e){
    var urlDoAdmin="https://flix-go4movies.000webhostapp.com/sajt-flixGo/";
    console.log("edit");

    e.preventDefault();
    $("#podaci").slideDown("slow");
    var id=$(this).data('id');
    console.log(id);
        $.ajax({
            url : urlDoAdmin+"models/users/get_one.php",
            method : "post",
            dataType:"json",
            data:{
                id:id
            },
            success : function(data) {
                console.log("successfully updated user");
                console.log(data);
                $("#tbIme").val(data.name);
```

```javascript
                $("#tbPrezime").val(data.surname);
                $("#tbEmail").val(data.email);
                $("#tbUsername").val(data.username);
                $("#ddlUloga").val(data.id_role);
                $("#skrivenoPolje").val(data.id_user);
            },
        error : function(xhr, status, error) {
            switch(xhr.status){
                case 404:
                    alert("Stranica nije pronadjena");
                    break;
                case 500:
                    alert("Greska na serveru.Trenutno nije moguce azurirat
i podatke o korisniku");
                    break;
                default:
                    alert("Greska:"+xhr.status+"-"+status);
                    break;
            }
        }
    });

}
```