Sadržaj

UVOD Korišćeni programski jezici	3
Opis funkcionalnosti	4
Template	5
Dizajn baze	6
Site map	7
Stranice	8
Index.html	8
mojJs.js	17
cart.js	38
Index.php	42
views /nav.php	44
views/header.php	46
views/books.php	47
Views/contact.php	49
Views/footer.php	52
Views/head.php	54
Views/login.php	56
Views/register.php	58
Views/script.php	60
Views/summary.php	62
Views/survey.php	65
Logic/autors.php	66
Logic/connection.php	67
Logic/contact.php	68
Logic/delete.php	70
Logic/deleteUser.php	71
Logic/filter.nhp	72

Logic/fourBooks.php	73
Logic/genres.php	74
Logic/getAllBooks.php	75
Logic/getAllBooksAdmin.php	76
Logic/getAllDataAjax.php	77
Logic/getAllUsersAjax.php	78
Logic/insert.php	79
Logic/insertBook.php	82
Logic/insertGenre.php	85
Logic/login.php	87
Logic/logout.php	90
Logic/menu.php	91
Logic/order.php	92
Logic/register.php	94
Logic/sort.php	96
Logic/survey.php	97
Logic/update.php	100
Logic/updateUser.php	102
cart.php	104
admin.php	108
moiCss.css	121

UVOD

Korišćeni programski jezici

- HTML5
- CSS3
- JavaScript
- XML
- Bootstrap
- jQuery
- PHP
- Ajax
- Json
- SQL

Opis funkcionalnosti

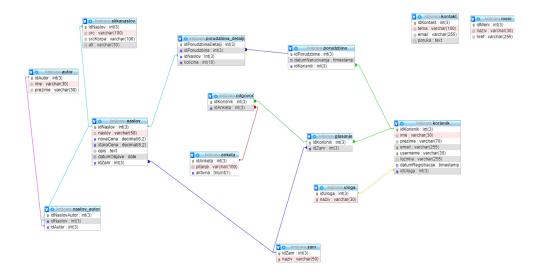
Sve funkcionalnosti su u fajlovima iz view I logic foldera,koje su u **index.php, cart.php i admin.php** inkludovane. Funkcionalnosti su sledeće:

- Responsive dizajn
- Dropdown liste I hamburger meni
- Dinamički ispisan sadržaj
- Forma validirana regularnim izrazima sa klijentske I serverske strane
- Linkovi u meniju koji filtriraju sadrzaj
- Ostali programirani efekti(skrol na vrh stranice,hoveri,toggle...)
- Rad sa bazom podataka
- Filtriranje i sortiranje
- Rad sa local storage(korpa)
- Anketa,pamćenje odgovora i prikaz svih odgovora sa adminske strane
- Insert/Update/Delete/Select

Template

Template je preuzet sa sajta: https://www.free-css.com/

Dizajn baze



Site map

<?xml version="1.0" encoding="UTF-8"?>

<a href="mailto://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd"

<a href="mailto://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd"
xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">

<!-- created with Free Online Sitemap Generator www.xml-sitemaps.com -->

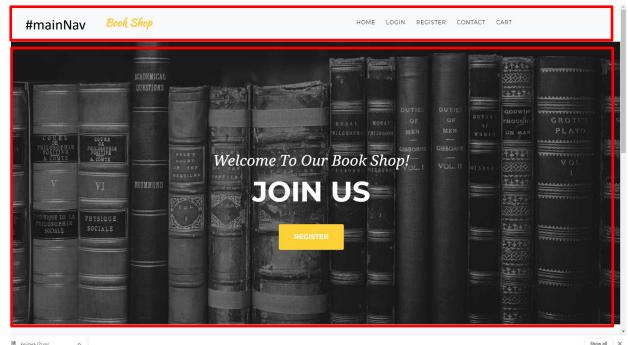
<url><loc>http://malosamo.epizy.com/index.php</loc><lastmod>2020-03-26T15:06:22+00:00</lastmod></url></url>et>

Stranice

Index.html

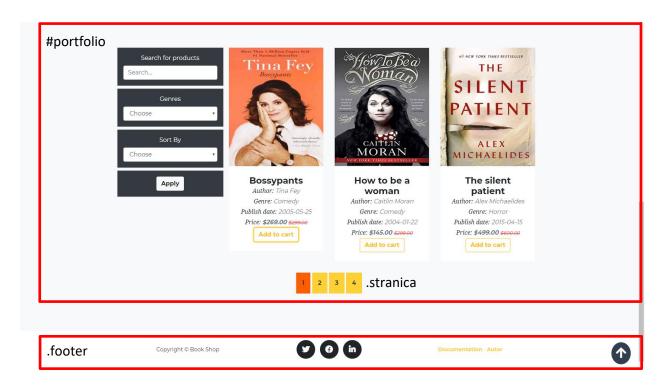
Napomena: Tekst crvenom bojom su označeni fajlovi koji su bili korišćeni,možda ih nisam sve naveo,izgubio sam se.

Napomena: Mogući su nebulozni nazivi za divove zbog toga sto je template u pitanju.



.masthead

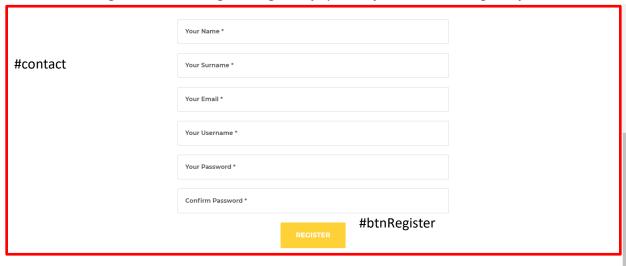
U ovom delu stranice nalazi se,dinamicki ispisan meni dohvaćen iz baze podataka,klikom na neki od njih,prikazuje se sadržaj u skladu sam stavkom koja je izabrana.



U ovom delu sajta su na raspolaganju knjige koje je moguće filtrirati i sortirati po određenim kriterijumima,nakon klika na dugme APPLY,polje za pretragu filtrira proizvode nevezano sa ostalim kriterijumima.Filtriraju se samo vidljivi proizvodi.Takođe neautorizovani i autorizovani korisnici mogu da vide detaljniji opis klikom na neku od knjiga,dok samo autorizovani korisnici mogu da dodaju proizovd u korpu i izvrše kupovinu. Klikom na neki od broja stranica prikazuju se sledeća 3 proizvoda.Radjeno preko AJAX.

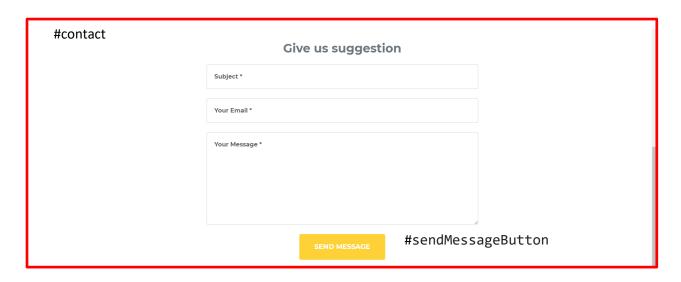


Izborom Login stavke iz navigacionog menija prikazuje se forma za logovanje korisnika.

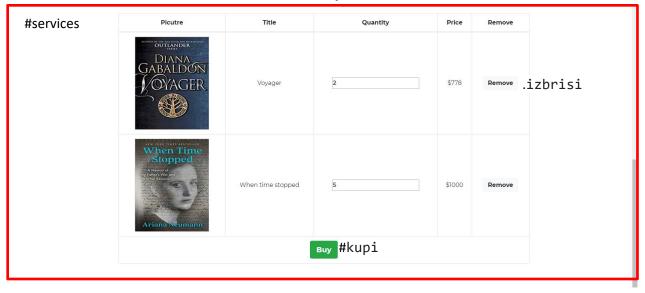


Izborom Register stavke prikazuje se forma za registraciju korisnika.Prilikom registracije lozinka korisnika se cuva u md5 formatu.

logic/register.php



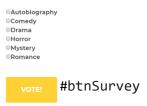
Izborm Contact stavke prikazuje se priložena forma. Podaci su validirani na klijentskoj i serverskoj strani



Izborm Cart stavke prikazuje se koje je proizvode korisnik ubacio u korpu u formi tabele gde se finalno,klikom na dugme BUY,proizvodi naručuju i korpa prazni.

logic/order.php

What is your favorite genre?

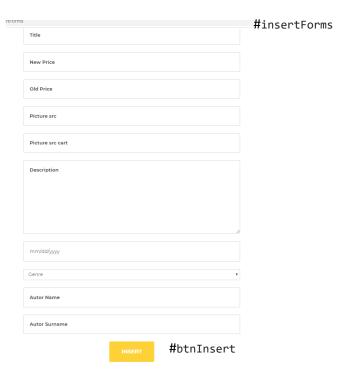


Autorizaovanom korisniku je odobrena mogućnost glasanja.

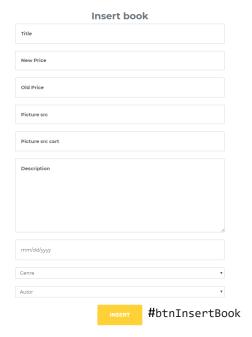
logic/survey.php



Ovom delu sajta ima pristup samo administrator i ima privilegije da dodaje , briše , ažurira i čita podatke .

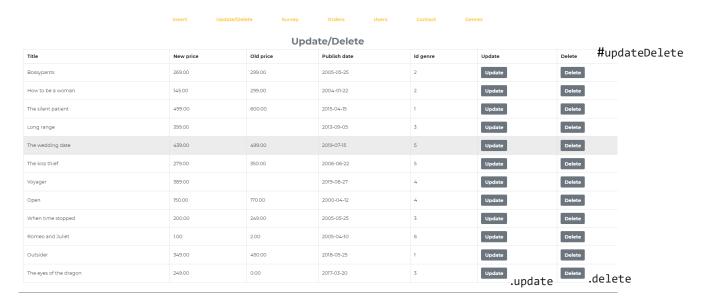


Forma za insert nove knjige i novog autora za tu knjigu koja se ubacuje. logic/insert.php



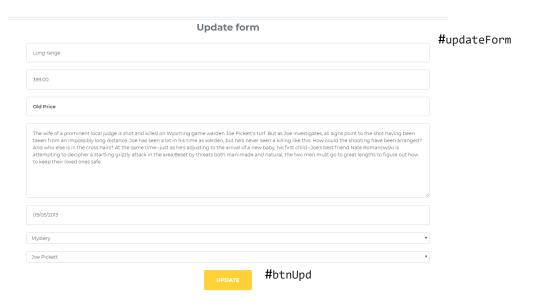
Forma za insert nove knjige.Prilikom inserta knjige,adminbira autora i žanr knjige iz već postojećih autora i žanrova.

logic/insertBook.php



Tabelarni prikaz svih knjiga čiji sadržaj može da se menja klikom na dugme UPDATE, ili da se obriše knjiga klikom na dugme DELETE .

logic/getAllDataAjax.php, logic/delete.php



Forma za update knjige .



#orders

Prikaz broja glasova.

Orders

Name	Surname	Title	Date of order	Quantity
Stefan	Vaskovic	Voyager	2020-03-19	2
Stefan	Vaskovic	Open	2020-03-19	1
Stefan	Vaskovic	The wedding date	2020-03-19	2
Stefan	Vaskovic	Romeo and Juliet	2020-03-19	3
Brcki	Brckic	The kiss thief	2020-03-22	1
Brcki	Brckic	Voyager	2020-03-22	4
Brcki	Brckic	Open	2020-03-26	2
Brcki	Brckic	The silent patient	2020-03-26	1

Prikaz narudzbina.

Update/Delete

Name	Surname	Email	Username	Date of registration	Update	Delete	#updateDeleteUser
Stefan	Vaskovic	stefan.vaskovic.124.18@ict.edu.rs	dralanda1234	2020-03-17 08:25:11	Update	Delete	"apaaceselectose"
Stefan	Vaskovic	stefanvaske0000@gmail.com	ckivrbrc00	2020-03-17 08:44:17	Update	Delete	
Brcki	Brckic	brcki@gmail.com	brcki123	2020-03-19 17:43:37	Update	Delete	

Update ili delete korisnika.

Contact

Subject	Email	Message	‡contactFormAdmin
Test	stefanvaskovic7@gmail.com	CKIVREEEE TESTIRAAAAM	
Test2	dasdasdds@gmail.com	jos jedan test	

Podaci iz kontakt forme.



Ubacivanje žanrova.

logic/genres.php

mojJs.js

```
$(document).ready(function () {
  $("#updateForm").hide();
  $("#updateFormUser").hide();
 $("#idiGore").hide();
 $(document).on("scroll",function(){
    var vrednost = $(this).scrollTop();
    if (vrednost > 500) {
      $("#idiGore").slideDown();
    } else {
      $("#idiGore").slideUp();
  });
  $('#idiGore a').click(function () {
    $.scrollTo(0, 'slow');
    return false;
  });
  $("#sendMessageButton").on("click",provera);
  $("#adminNav a").on("click",prikaziForme);
 $("#btnRegister").on("click",posalji);
 $("#btnInsert").on("click",insert);
  $("#btnInsertBook").on("click",insertKnjiga);
 $("#btnInsertGenre").on("click",insertZanr);
  $("#tbSearch").on("keyup",filtrirajPoUnosu);
 $(".stranica").on("click",prikazi);
  $("#btnSurvey").on("click",glasaj);
  $("#apply").on("click",sortIfilter);
  //hover strelice
  $("#idiGore a").hover(function () {
    $(this).animate({ backgroundColor: "#fff" }, 200);
    $("#idiGore a i").animate({ color: "#333e4f" }, 200);
  }, function () {
    $(this).animate({ backgroundColor: "#333e4f" }, 200);
    $("#idiGore a i").animate({ color: "#fff" }, 200);
  });
$("#insertForms").hide();
```

```
$("#updateDelete").hide();
$("#survey").hide();
$("#orders").hide();
$("#contactFormAdmin").hide();
$("#updateDeleteUser").hide();
$("#genres").hide();
function prikaziForme(){
  $("#insertForms").hide();
  $("#updateDelete").hide();
  $("#survey").hide();
  $("#orders").hide();
  $("#updateForm").hide();
  $("#contactFormAdmin").hide();
  $("#updateDeleteUser").hide();
  $("#genres").hide();
let href = $(this).attr('href');
  $("#contact "+href).fadeIn();
$("a[href='index.php?page=Logout']").on("click",function(){
    $.ajax({
    url:"logic/logout.php",
    method:"GET",
    dataType:"text",
    success:function(data){
        let daLiIma;
        if(localStorage.getItem("knjigeKorpa")==null | localStorage.g
etItem("knjigeKorpa")==undefined){
             daLiIma=0;
        }else{
            daLiIma = localStorage.getItem("knjigeKorpa").length;
        }
        if(daLiIma){
            localStorage.removeItem("knjigeKorpa");
        location.replace("index.php?page=Home");
```

```
function insertZanr(){
 let podaciZaInsert = {
    zanr: $("#genreInsert").val()
  };
 $.ajax({
    url:"logic/insertGenre.php",
    data: podaciZaInsert,
    method:"post",
    dataType:"json",
    success:function(data){
      alert("Successfuly added to database!");
      location.reload();
    },
    error: function(xhr, status, error){
      console.log(xhr.responseText);
      switch(xhr.status){
          case 404:
              alert("You need to insert something.");
              break;
          case 500:
              alert("Server error please try again.")
              break;
          default:
              alert("Error: "+xhr.status+'-'+error);
              break;
      }
function insertKnjiga(){
```

```
let podaciZaInsert = {
    naslov: $("#titleBook").val(),
    novaCena: $("#newPriceBook").val(),
    staraCena: $("#oldPriceBook").val(),
    opis: $("#messageInsertBook").val(),
    datumObjave: $("#dateInsertBook").val(),
    zanrId: $("#ddlGenreBook").val(),
    autor: $("#ddlAutorInsert").val(),
    src: $("#srcBook").val(),
    srcCart: $("#srcBookCart").val(),
    send : true
  };
  $.ajax({
    url:"logic/insertBook.php",
    data: podaciZaInsert,
    method:"post",
    dataType:"json",
    success:function(data){
      alert("Uspesno je dodato u bazu!");
      location.reload();
    },
    error: function(xhr, status, error){
      console.log(xhr.responseText);
      switch(xhr.status){
          case 404:
            alert("Page not found.");
            break;
          case 500:
              alert("Server error please try again.")
              break:
          default:
            alert("Error: "+xhr.status+'-'+error);
            break;
  });
$(".delete").on("click",function(e){
```

```
e.preventDefault();
  let idK = $(this).data('id');
  $.ajax({
    url:"logic/delete.php",
    data: {
      id:idK
    },
    method:"post",
    dataType:"json",
    success:function(data, status, jqXHR){
      console.log(jqXHR.status);
      console.log(data);
      alert("Successfuly deleted!");
      location.reload();
    },
    error: function(xhr, status, error){
      console.log(xhr.responseText);
      switch(xhr.status){
          case 404:
              alert("Page not found.");
              break:
          case 500:
              alert("Delete denied, book is already ordered.")
              break;
          default:
            alert("Error: "+xhr.status+'-'+error);
            break;
      }
  }
});
$(".deleteUser").on("click",function(e){
  e.preventDefault();
  let idKorisnik = $(this).data('idkor');
  $.ajax({
```

```
url:"logic/deleteUser.php",
    data: {
      id:idKorisnik
    },
    method:"post",
    success:function(data, status, jqXHR){
      console.log(jqXHR.status);
      console.log(data);
      alert("Successfuly deleted!");
      location.reload();
    },
    error: function(xhr, status, error){
      console.log(xhr.responseText);
      switch(xhr.status){
          case 404:
              alert("Page not found.");
              break;
          case 500:
              alert("Server error please try again.")
              break;
          default:
            alert("Error: "+xhr.status+'-'+error);
            break;
      }
});
function glasaj(){
  let idIzbor = $("input[name='rbZanr']:checked").data('id');
  $.ajax({
    url:"logic/survey.php",
    data: {
      id:idIzbor
```

```
method:"post",
    dataType:"json",
    success:function(data, status, jqXHR){
      alert("You successfuly voted!");
      console.log(jqXHR.status);
      console.log(data);
    },
    error: function(xhr, status, error){
      console.log(xhr.responseText);
      switch(xhr.status){
          case 404:
              alert("You need to check something.");
              break;
          case 500:
              alert("You have already voted!")
              break;
          default:
              alert("Error: "+xhr.status+'-'+error);
              break;
      }
$(".update").on("click",function (e){
  $("#updateForm").show();
  e.preventDefault();
  var el = $(this).attr('href');
  var position = $(el).offset().top;
  $(window).animate({ scrollTop: position }, 1000);
  let idK = $(this).data('idk');
  let idA = $(this).data('ida');
  $.ajax({
    url:"logic/getAllDataAjax.php",
```

```
data: {
      idK:idK,
      idA:idA,
      send:true
    },
    method:"post",
    dataType:"json",
    success:function(data, status, jqXHR){
      $("#idNaslovHidden").val(data.idNaslov);
      $("#idNaslovAutorHidden").val(data.idNaslovAutor);
      $("#titleUpd").val(data.naslov);
      $("#newPriceUpd").val(data.novaCena);
      $("#oldPriceUpd").val(data.staraCena);
      $("#messageUpd").val(data.opis);
      $("#dateUpd").val(data.datumObjave);
      $("#ddlGenreUpd").val(data.idZanr);
      $("#ddlAutorUpd").val(data.idAutor);
      console.log(jqXHR.status);
      console.log(data);
    error: function(xhr, status, error){
      console.log(xhr.responseText);
      var poruka = "Error";
      switch(xhr.status){
          case 404:
              poruka = "Page not found";
              break;
          case 500:
              poruka = "Server error please try again";
              break;
      alert(poruka);
 $(".updateUser").on("click",function (e){
  $("#updateFormUser").show();
  e.preventDefault();
```

```
var el = $(this).attr('href');
var position = $(el).offset().top;
$(window).animate({ scrollTop: position }, 1000);
let idKorisnik = $(this).data('idkor');
$.ajax({
 url:"logic/getAllUsersAjax.php",
 data: {
    idK:idKorisnik,
    send:true
  },
 method:"post",
 dataType:"json",
 success:function(data, status, jqXHR){
   $("#idKorisnikHidden").val(data.idKorisnik);
   $("#emailUpd").val(data.email);
   $("#usernameUpd").val(data.username);
    console.log(jqXHR.status);
    console.log(data);
 },
 error: function(xhr, status, error){
    console.log(xhr.responseText);
   var poruka = "Ckivre 34.";
   switch(xhr.status){
        case 404:
            poruka = "Page not found";
            break:
        case 500:
            poruka = "Server error please try again";
            break;
   alert(poruka);
```

```
function insert(){
  let podaciZaInsert = {
    naslov: $("#title").val(),
    novaCena: $("#newPrice").val(),
    staraCena: $("#oldPrice").val(),
    opis: $("#messageInsert").val(),
    datumObjave: $("#dateInsert").val(),
    zanrId: $("#ddlGenre").val(),
    imeAutora: $("#autorName").val(),
    prezimeAutora: $("#autorSurname").val(),
    src: $("#src").val(),
    srcCart: $("#srcCart").val(),
    send : true
  };
  $.ajax({
    url:"logic/insert.php",
    data: podaciZaInsert,
    method:"post",
    dataType:"json",
    success:function(data){
      alert("Uspesno je dodato u bazu!");
      location.reload();
    error: function(xhr, status, error){
      console.log(xhr.responseText);
      switch(xhr.status){
          case 404:
            alert("Page not found.");
            break;
          case 500:
              alert("Server error please try again.")
              break;
          default:
            alert("Error: "+xhr.status+'-'+error);
            break;
```

```
var knjige = [];
function korpaZaSve(knjige) {
  let korpeDugme = document.getElementsByClassName("korpa");
 for (let k of korpeDugme) {
    k.addEventListener("click", dodajUkorpu);
  function dodajUkorpu() {
    if( $(".korisnikJeUlogovan").length > 0){
      var id = this.dataset.idknjige;
      var nizKnjige = [];
      var knjigeIzLs = dohvatiKnjigeIzlocalStorageKorpa();
      if (knjigeIzLs !== null) {
        if (knjigeIzLs.filter(p => p.id == id).length) {
          let knjigeIzLs = dohvatiKnjigeIzlocalStorageKorpa();
          for (let i in knjigeIzLs) {
            if (knjigeIzLs[i].id == id) {
              knjigeIzLs[i].kolicina++;
              break;
          ubaciKnjigeUlocalStorageKorpa(knjigeIzLs);
        } else {
          for (let k of knjigeIzLs) {
            nizKnjige.push(k);
          let novaKnjiga = knjige.find(k => k.idNaslov == id);
          nizKnjige.push({
            id: novaKnjiga.idNaslov,
            kolicina: 1
          });
          ubaciKnjigeUlocalStorageKorpa(nizKnjige);
      } else {
        let knjiga = knjige.find(k => {
          return k.idNaslov == id;
        });
        nizKnjige[0] = {
          id: knjiga.idNaslov,
          kolicina: 1
```

```
ubaciKnjigeUlocalStorageKorpa(nizKnjige)
      alert("Successfuly added to cart!");
  }else{
    alert("You need to be logged in to be able to buy!");
  }
function ubaciKnjigeUlocalStorageKorpa(knjiga) {
  localStorage.setItem("knjigeKorpa", JSON.stringify(knjiga));
function dohvatiKnjigeIzlocalStorageKorpa() {
  return JSON.parse(localStorage.getItem("knjigeKorpa"));
(function (){
  $.ajax({
    url:"logic/fourBooks.php",
    dataType:"json",
    success:function(data){
      console.log(data);
      ispisKnjiga(data);
      korpaZaSve(data)
      knjige = data;
    },
    error: function(xhr, status, error){
      console.log(xhr.responseText);
      console.log(xhr.status);
      console.log(status);
      console.log(error);
      var poruka = "Ckivre 1";
      switch(xhr.status){
          case 404:
              poruka = "Page not found";
              break;
          case 500:
              poruka = "Server error please try again";
              break;
```

```
alert(poruka);
 });
})();
function sortIfilter() {
  console.log(knjige);
  let id = parseInt($("#ddlGenre").val());
  let ddlSortBy = $("#ddlSortBy").val();
  console.log(id);
  if(id!=0){
    var filter = knjige.filter(k => {
      return k.idZanr == id;
    });
    console.log(knjige);
    console.log(filter);
  }else{
    filter = knjige;
 if (ddlSortBy == "LtH") { ceniRastuce(filter); }
  else if (ddlSortBy == "HtL") { ceniOpadajuce(filter); }
 else if (ddlSortBy == "AZ") { naslovuOdAdoZ(filter); }
 else if (ddlSortBy == "ZA") { naslovuOdZdoA(filter); }
 else if (ddlSortBy == "New") { datumuNajnoviji(filter); }
 else if (ddlSortBy == "Old") { datumuNajstariji(filter); }
  else if (ddlSortBy == "0") { ispisKnjiga(filter) }
  else { brojuKomentara(filter); }
  ispisKnjiga(filter);
var predhodna = $("a[data-str='1']").addClass("aktivan");
function prikazi(e){
  e.preventDefault();
 let str = $(this).data('str');
 var trenutna = $(this);
  trenutna.addClass("aktivan");
  predhodna.removeClass("aktivan");
  predhodna = trenutna;
```

```
$.ajax({
    url:"logic/fourBooks.php",
    data:{
      str:str
    },
    dataType:"json",
    success:function(data){
      console.log(data);
      ispisKnjiga(data);
      korpaZaSve(data);
      knjige = data;
      console.log(knjige);
    error: function(xhr, status, error){
      console.log(xhr.responseText);
      var poruka = "Ckivre 2";
      switch(xhr.status){
          case 404:
              poruka = "Page not found";
              break:
          case 409:
              poruka = "Username or email already exists";
          case 422:
              poruka = "Data not valid";
              break;
          case 500:
              poruka = "Server error please try again";
              break;
      alert(poruka);
 });
function ceniRastuce(knjige) {
  let sortirano = knjige.sort((a, b) => {
    let cena1 = a.novaCena;
```

```
let cena2 = b.novaCena;
    return cena1 - cena2;
  });
  ispisKnjiga(sortirano);
function ceniOpadajuce(knjige) {
  let sortirano = knjige.sort((a, b) => {
    let cena1 = a.novaCena;
    let cena2 = b.novaCena;
    return cena2 - cena1;
  });
  ispisKnjiga(sortirano);
function naslovuOdAdoZ(knjige) {
  let sortirano = knjige.sort((a, b) => {
    let naslov1 = a.naslov;
    let naslov2 = b.naslov;
    return naslov1 > naslov2 ? 1 : -1;
  });
  ispisKnjiga(sortirano);
function naslovuOdZdoA(knjige) {
  let sortirano = knjige.sort((a, b) => {
    let naslov1 = a.naslov;
    let naslov2 = b.naslov;
    return naslov1 < naslov2 ? 1 : -1;
  });
  ispisKnjiga(sortirano);
function datumuNajnoviji(knjige) {
  let sortirano = knjige.sort((a, b) => {
    let datum1 = new Date(a.datumObjave);
    let datum2 = new Date(b.datumObjave);
    return Date.UTC(datum2.getFullYear(), datum2.getMonth(), datum2.ge
tDate()) -
 Date.UTC(datum1.getFullYear(), datum1.getMonth(), datum1.getDate());
  ispisKnjiga(sortirano);
function datumuNajstariji(knjige) {
```

```
let sortirano = knjige.sort((a, b) => {
    let datum1 = new Date(a.datumObjave);
    let datum2 = new Date(b.datumObjave);
    return Date.UTC(datum1.getFullYear(), datum1.getMonth(), datum1.ge
tDate()) -
 Date.UTC(datum2.getFullYear(), datum2.getMonth(), datum2.getDate());
  });
  ispisKnjiga(sortirano);
function filtrirajPoUnosu(){
  var unos = $(this).val();
      data = knjige.filter(k=>{
        return k.naslov.toLowerCase().indexOf(unos) != -1;
      });
      ispisKnjiga(data);
(function (){
  $.ajax({
    url:"logic/genres.php",
    dataType:"json",
    success:function(data){
      console.log(data);
      ispisZanrova(data);
 });
})();
(function (){
  $.ajax({
    url:"logic/autors.php",
    dataType:"json",
    success:function(data){
      console.log(data);
      ispisAutora(data);
```

```
});
})();
(function ispisSortBy(){
  let niz = ["Price Low to High","Price High to Low","Title A-
Z","Title Z-A","Newest","Oldest"];
  let values = ["LtH","HtL","AZ","ZA","New","Old"];
  let ispis = ``;
  for (let i in niz) {
    ispis+=`<option value="${values[i]}">${niz[i]}</option>`;
 $("#ddlSortBy").append(ispis);
})();
function ispisAutora(autori){
  let ispis = ``;
  for (let a of autori) {
    ispis+=`<option value="${a.idAutor}">${a.ime +' '+ a.prezime}</opt</pre>
ion>`;
 $("#ddlAutorUpd").append(ispis);
  $("#ddlAutorInsert").append(ispis);
function ispisZanrova(zanrovi){
  let ispis = ``;
  for (let z of zanrovi) {
    ispis+=`<option value="${z.idZanr}">${z.naziv}</option>`;
 $("#ddlGenre").append(ispis);
  $("#ddlGenreUpd").append(ispis);
  $("#ddlGenreBook").append(ispis);
function ispisKnjiga(knjige) {
  let ispisKnjiga = ``;
  let ispisDDLknjige = ``;
  for (let k of knjige) {
    ispisKnjiga += `<div class="col-lg-4 col-md-6 col-sm-12 portfolio-</pre>
item ">
            <a class="portfolio-</pre>
link" href="index.php?page=Summary&id=${k.idNaslov}">
```

```
<div class="portfolio-hover">
                <div class="portfolio-hover-content">
                </div>
              </div>
              <img class="img-fluid" src="${k.src}" alt="${k.alt}">
            </a>
            <div class="portfolio-caption">
              < h4 >  {k.naslov}</h4>
              <div class="bodyKnjiga">
                <div class="autor">
                    Author: <span class="text-</p>
muted">${k.ime + ' '+ k.prezime}</span>
                </div>
                <div class="kategoija">
                  Genre: <span class="text-
muted">${k.naziv}</span>
                </div>
                <div class="datum">
                  Publish date: <span class="text-"
muted">${k.datumObjave}</span>
                </div>
                <div class="cena">
                  Price: <span class="text-</p>
muted novaCena">$${k.novaCena} </span><del class="staraCena">${obradaC
ene(k.staraCena)}</del>
                  </div>
              </div>
              <button class="korpa btn btn-outline-warning" data-</pre>
idknjige="${k.idNaslov}">Add to cart</button>
            </div>
          </div>`;
          function obradaCene(cena){
            if(cena == undefined || cena == null || cena == 0){
              return ""
            }else{
              return "$"+cena;
    ispisDDLknjige+=`<option value="${k.naslov}">${k.naslov}</option>`
  $("#knjige").html(ispisKnjiga);
  $("#ddlBooks").append(ispisDDLknjige);
```

```
function posalji(){
  var formData = {
      ime : $("#nameReg").val(),
      prezime : $("#surnameReg").val(),
      email : $("#emailReg").val(),
      username : $("#userReg").val(),
      password : $("#passReg").val(),
      cpassword : $("#cpassReg").val(),
      send : true
  };
  $.ajax({
      url:"logic/register.php",
      method:"post",
      data: formData,
      success: function(data){
          alert("Uspesna registracija!");
          location.replace("index.php?page=Login");
      },
      error : function($xhr,textStatus,errorThrown){
         var poruka = "Error occured.";
          switch(xhr.status){
              case 404:
                  poruka = "Page not found";
                  break;
              case 409:
                  poruka = "Username or email already exists";
                  break;
              case 422:
                  poruka = "Data not valid";
                  break;
              case 500:
                  poruka = "Server error please try again";
                  break;
          alert(poruka);
        var string= $xhr.responseJSON;
        var json_object= string;
        let ispis = ``;
```

```
for(let item of json object){
              ispis += item+"<br/>";
          $(".greske").html(ispis);
    });
                     -----VALIDACIJA FORME-----
function provera() {
  //prevent default zbog njihovog js-a
  let validno = true;
  let subject = document.getElementById("subject").value.trim();
  let email = document.getElementById("email").value.trim();
  let reSubject = /^[\check{c}\check{c}\check{d}\check{s}\check{z}чћшђљњж\w\s]{1,100}$/;
  let reEmail = /^[\w][\w\ \-\.\d]+\@[\w]+(\.[\w]+)?(\.[a-z]{2,3})$/;
  if (subject == "") {
    document.getElementById("greskaIme").innerHTML = "Subject must not
 be blank.";
    validno = false:
  } else if (!reSubject.test(subject)) {
    document.getElementById("greskaIme").innerHTML = "Letters, undersco
re, and numbers allowed";
    validno = false;
  else {
    document.getElementById("greskaIme").innerHTML = "";
  if (email == "") {
    document.getElementById("greskaEmail").innerHTML = "Email must not
 be blank.";
    validno = false;
  } else if (!reEmail.test(email)) {
    document.getElementById("greskaEmail").innerHTML = "Email is not i
n good format.";
    validno = false;
  else {
```

```
document.getElementById("greskaEmail").innerHTML = "";
}

let poruka = document.getElementById("message").value.trim();
if (poruka == "") {
    document.getElementById("greskaPoruka").innerHTML = "You need to f
ill in this field.";
    validno = false;
} else {
    document.getElementById("greskaPoruka").innerHTML = "";
}

console.log(validno);
return validno;
}
```

cart.js

```
var nizKnjige = []
var knjigeIzLs = dohvatiKnjigeIzlocalStorageKorpa();
if(knjigeIzLs == null)knjigeIzLs=0;
if (knjigeIzLs.length) {
    ispisKnjigaKrozTabelu();
} else {
    $("#drziTabelu").html("<h1>Cart is empty!</h1>");
console.log(knjigeIzLs.length);
console.log(nizKnjige);
function ispisKnjigaKrozTabelu() {
    $.ajax({
        url:"logic/getAllBooks.php",
        method:"post",
        dataType:"json",
        success:function(data, status, jqXHR){
            data = data.filter(k => {
                for (let knjiga of knjigeIzLs) {
                    if (k.idNaslov == knjiga.id) {
                         k.kolicina = knjiga.kolicina;
                         return true;
                     }
                return false;
            });
            tabela(data);
        },
        error: function(xhr, status, error){
          console.log(xhr.responseText);
          var poruka = "Ckivre 6.";
          switch(xhr.status){
              case 404:
                  poruka = "Page not found";
                  break:
              case 409:
                  poruka = "Username or email already exists";
```

```
break;
          case 422:
             poruka = "Data not valid";
             break:
          case 500:
             poruka = "Server error please try again";
             break;
       alert(poruka);
    }
});
   function tabela(knjige) {
      let ispis =
<thead>
   Picutre
   Title
   Quantity
   Price
   Remove
</thead>
`;
      for (let k of knjige) {
         ispis += `
      <img src="${k.srcKorpa}"/>
         ${k.naslov}
         <input type="number" data-</pre>
id="${k.idNaslov}" class="nmbKolicina" value="${k.kolicina}" min="1"/>
$${k.novaCena * k.kolicina}
         <td class="align-
middle"><button id="izbrisi" class="btn btn-</pre>
light" onclick="izbirsiIzKorpe(${k.idNaslov})" data-
ispis += `
```

```
$("#tabela").html(ispis);
        $("#tabela").append("<button id='kupi' class='</pre>
btn btn-success btn-lg'>Buy</button>");
        $(".nmbKolicina").change(function(){
            var vred = Number($(this).val());
            var id = $(this).data('id');
            knjigeIzLs = knjigeIzLs.filter(knjiga => {
                for (let k of knjigeIzLs) {
                    if (k.id == id) {
                        k.kolicina = vred;
                        return true;
                return false;
            });
            ubaciKnjigeUlocalStorageKorpa(knjigeIzLs);
            ispisKnjigaKrozTabelu();
        });
        $("#kupi").on("click",function(){
            localStorage.removeItem("knjigeKorpa");
            $.ajax({
                url:"logic/order.php",
                method:"post",
                dataType:"json",
                data:{
                    idNaslovaIkolicina:knjigeIzLs,
                    send:true
                },
                success:function(data, status, jqXHR){
                    console.log(data);
                    alert("You successfuly made an order!");
                },
                error: function(xhr, status, error){
                  console.log(xhr.responseText);
                  switch(xhr.status){
                      case 404:
                          poruka = "Page not found";
```

```
break;
                      case 409:
                          poruka = "Username or email already exists";
                          break;
                      case 422:
                          poruka = "Data not valid";
                          break;
                      case 500:
                          poruka = "Server error please try again";
                          break;
                  alert(poruka);
              location.reload();
        });
function izbirsiIzKorpe(id){
    let knjigeBezKliknute = knjigeIzLs.filter(k => k.id != id);
    ubaciKnjigeUlocalStorageKorpa(knjigeBezKliknute);
    ispisKnjigaKrozTabelu();
    location.reload();
function ubaciKnjigeUlocalStorageKorpa(knjiga) {
    localStorage.setItem("knjigeKorpa", JSON.stringify(knjiga));
function dohvatiKnjigeIzlocalStorageKorpa() {
    return JSON.parse(localStorage.getItem("knjigeKorpa"));
```

Index.php

```
<?php
ob_start();
session_start();?>
<?php require "views/head.php";?>
<body id="page-top">
  <div class="seo">
    <h1>naslov</h1>
    <h2>naslov</h2>
  </div>
  <?php require "views/nav.php";?>
  <?php require "views/header.php";?>
  <?php
    if(isset($_GET['page'])){
      $page = $_GET['page'];
      switch($page){
        case "Home":
          require "views/books.php";
          break;
        case "Logout":
          header("Location:logic/logout.php");
          break;
        case "Login":
          require "views/login.php";
          break;
        case "Register":
          require "views/register.php";
          break;
        case "Contact":
          require "views/contact.php";
          break;
        case "Cart":
          require "views/cart.php";
          break;
        case "Survey":
          require "views/survey.php";
          break;
```

```
case "Summary":
    require "views/summary.php";
    break;
}
}else{
    require "views/books.php";
}
?>

require "views/footer.php";?>

require "views/script.php";?>
```

views /nav.php

```
<?php require_once "logic/menu.php";?>
<nav class="navbar navbar-expand-lg navbar-light bg-</pre>
light" id="mainNav">
   <div class="container">
   <?php if(isset($ SESSION['korisnik']) && $ SESSION['korisnik']-</pre>
>naziv=='korisnik'):?>
      <a class="navbar-brand js-scroll-
trigger ostaje" href="index.php">Book Shop</a>
    <?php else:?>
      <a class="navbar-brand js-scroll-</pre>
trigger ostaje" href="admin.php">Book Shop</a>
    <?php endif;?>
      <button id="menu" class="navbar-toggler navbar-toggler-</pre>
right" type="button" data-toggle="collapse"
       data-target="#navbarResponsive" aria-
controls="navbarResponsive" aria-expanded="false"
       aria-label="Toggle navigation">
       Menu
       <i class="fas fa-bars"></i></i>
     </button>
     <div class="collapse navbar-collapse" id="navbarResponsive">
       <?php
             foreach($rez as $m):
         <?php if(isset($ SESSION['korisnik']) && $ SESSION['korisnik'])</pre>
]->naziv=='korisnik' && $m->naziv != 'Register' && $m-
>naziv != 'Login'):?>
           <a class="nav-link js-scroll-trigger" href="<?= $m-</pre>
>href?>"><?= $m->naziv?></a>
         <?php endif; if(!isset($_SESSION['korisnik'])):?>
         <a class="nav-link js-scroll-trigger" href="<?= $m-</pre>
>href?>"><?= $m->naziv?></a>
         <?php endif;?>
         <?php endforeach;?>
         <?php if(isset($ SESSION['korisnik'])):?>
          <a class="nav-link js-scroll-</pre>
trigger" href="index.php?page=Logout">Logout</a>
```

views/header.php

```
<?php
          $stranica ="http://". $_SERVER['SERVER_NAME'] . $_SERVER['RE
QUEST URI'];
          if($stranica == "http://malosamo.epizy.com/index.php?page=Ho
me" || $stranica == "http://malosamo.epizy.com/index.php"):
<header class="masthead">
    <div class="container">
      <div class="intro-text">
          <div class="intro-lead-in">Welcome To Our Book Shop!</div>
          <div class="intro-heading text-uppercase">JOIN US</div>
            <?php if(!isset($_SESSION['korisnik'])):?>
           <a class="btn btn-primary btn-xl text-uppercase js-scroll-</pre>
trigger" href="index.php?page=Register">Register</a>
        <?php endif;?>
      </div>
    </div>
  </header>
  <?php elseif($stranica == "http://malosamo.epizy.com/index.php?page=</pre>
Cart"):?>
  <header class="masthead">
    <div class="container">
      <div class="intro-text">
          <div class="intro-heading text-</pre>
uppercase">Welcome To Your Cart</div>
      </div>
    </div>
  </header>
  <?php endif;?>
```

views/books.php

```
<?php
    require "logic/connection.php";
    if(!isset($_SESSION['brStrana'])){
      header("Refresh:0");
?>
<section class="bg-light page-section" id="portfolio">
    <div class="container">
        <div class="row">
            <div class="col-lg-12 text-center">
                <h2 class="section-heading text-uppercase">Books</h2>
                <h3 class="section-subheading text-
muted">Take a look what we offer!</h3>
            </div>
        </div>
        <div class="row">
            <div class="col-lg-3">
                <div class="row" id="filterIsort">
                     <div class="col-lg-12 text-center p-3 mb-2 bg-</pre>
dark">
                         <label>Search for products</label>
                         <input type="text" name="" class="form-</pre>
control" id="tbSearch" placeholder="Search..." />
                    </div>
                     <div class="col-lg-12 p-3 mb-2 bg-dark text-</pre>
center text-white" id="zanrovi">
                         <label>Genres</label>
                         <select id="ddlGenre" class="form-control">
                             <option value="0">Choose</option>
                         </select>
                     </div>
                     <div class="col-lg-12 text-center p-3 mb-2 bg-</pre>
dark text-white">
                         <label>Sort By</label>
                         <select id="ddlSortBy" class="form-control">
                             <option value="0">Choose</option>
                         </select>
                     </div>
```

```
<div class="col-lg-12 text-center p-3 mb-2 bg-</pre>
dark text-white">
                         <button class="btn btn-</pre>
light" id="apply">Apply</button>
                     </div>
                 </div>
            </div>
            <div class="col-lg-9">
                 <div class="row" id="knjige">
                 </div>
                 <?php if(isset($ SESSION['korisnik']) && $ SESSION['ko</pre>
risnik']->naziv == 'korisnik'):?>
                     <input type="hidden" class="korisnikJeUlogovan" />
                 <?php endif;?>
            </div>
            <div id="stranice">
                 <?php for($i=1;$i<=$ SESSION['brStrana'];$i++):?>
                 <a href="#" class="p-3 text-dark stranica" data-</pre>
str="<?= $i?>"><?= $i?></a>
                 <?php endfor;?>
            </div>
        </div>
    </div>
</section>
<?php if(isset($ SESSION['korisnik']) && $ SESSION['korisnik']-</pre>
>naziv == 'korisnik'):?>
<a href="index.php?page=Survey" class="anketa rounded-circle p-3 mb-</pre>
2 bg-warning text-dark">SURVEY</a>
<?php endif;?>
```

Views/contact.php

```
<section class="page-section" id="contact">
    <div class="container">
      <div class="row">
        <div class="col-lg-12 text-center">
          <h2 class="section-subheading text-</pre>
muted">Give us suggestion</h2>
        </div>
      </div>
      <div class="row pt-3">
        <div class="col-lg-12 text-white">
          <form id="contactForm" action="logic/contact.php" method="po"</pre>
st" onSumbit="return provera()">
            <div class="row justify-content-center">
              <div class="col-md-8">
                <div class="form-group">
                  <input class="form-</pre>
control" id="subject" name="subject" type="text" placeholder="Subject
                    data-validation-required-
message="Please enter your name.">
                </div>
                <div class="form-group">
                  <input class="form-</pre>
control" id="email" name="email" type="text" placeholder="Your Email *
                     data-validation-required-
message="Please enter your email address.">
               </div>
```

```
<div class="form-group">
             <textarea class="form-
control" id="message" name="message" placeholder="Your Message *"
              data-validation-required-
message="Please enter a message."></textarea>
              <?php
                if(isset($_SESSION['greskeKontakt'])):
               ?>
              <?php
                foreach($_SESSION['greskeKontakt'] as $g):
               ?>
               <?= $g?>
               <?php endforeach;?>
              <?php unset($_SESSION['greskeKontakt']); elseif(is</pre>
set($_SESSION['uspehKontakt'])):?>
              <?php
                foreach($_SESSION['uspehKontakt'] as $g):
               ?>
               <?= $g?>
              <?php endforeach;?>
               <?php unset($ SESSION['uspehKontakt']); endif;?>
              danger">
              danger">
              danger">
            </div>
          </div>
```

Views/footer.php

```
<footer class="footer">
  <div class="container">
    <div class="row align-items-center">
      <div class="col-md-4">
       <span class="copyright">Copyright &copy; Book Shop</span>
      </div>
      <div class="col-md-4">
       <a href="https://twitter.com/?lang=sr">
            <i class="fab fa-twitter"></i></i>
          </a>
         <a href="https://sr-rs.facebook.com/">
            <i class="fab fa-facebook-f"></i></i>
          </a>
         <a href="https://www.linkedin.com/">
            <i class="fab fa-linkedin-in"></i></i>
          </a>
         </div>
      <div class="col-md-4">
```

```
<a href="dokumentacija.pdf">Documentation</a>
        <a href="Portfolio//index.html" target="_blank">Autor</a</pre>
        </div>
    </div>
  </div>
  <div id="idiGore">
    <a href="#" class="rounded-circle"><i class="fas fa-arrow-up fa-</pre>
2x"></i></a>
  </div>
 </footer>
```

Views/head.php

```
<?php
  if(isset($_SESSION['korisnik'])) {
    $korisnik = $ SESSION['korisnik'];
    $stranica ="http://". $ SERVER['SERVER NAME'] . $ SERVER['REQUEST
URI'];
    if($korisnik-
>naziv == "admin" && $stranica == "http://malosamo.epizy.com/index.php
        header("Location: admin.php");
    }
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta name="robots" content="index, follow">
  <meta name="author" content="Stefan Vaskovic">
  <meta name="viewport" content="width=device-width, initial-</pre>
scale=1, shrink-to-fit=no">
  <meta name="description" content="Web site made for selling books.">
  <meta name="keywords" content="Title, Genre, Author">
  <title>Book Shop</title>
```

```
<!-- Bootstrap core CSS -->
  <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet"</pre>
  <link rel="shortcut icon" href="img/ikonica.ico"/>
  <!-- Custom fonts for this template -->
  <link href="vendor/fontawesome-</pre>
free/css/all.min.css" rel="stylesheet" type="text/css">
  <link href="https://fonts.googleapis.com/css?family=Montserrat:400,7</pre>
00" rel="stylesheet" type="text/css">
  <link href='https://fonts.googleapis.com/css?family=Kaushan+Script'</pre>
rel='stylesheet' type='text/css'>
  <link href='https://fonts.googleapis.com/css?family=Droid+Serif:400,</pre>
700,400italic,700italic' rel='stylesheet'
    type='text/css'>
  <link href='https://fonts.googleapis.com/css?family=Roboto+Slab:400,</pre>
100,300,700' rel='stylesheet' type='text/css'>
  <!-- Custom styles for this template -->
  <link href="css/agency.css" rel="stylesheet">
  <link href="css/mojCss.css" rel="stylesheet">
  <!--fa fa ikonice-->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/</pre>
font-awesome/4.7.0/css/font-awesome.min.css">
</head>
```

Views/login.php

```
<section class="page-section" id="contact">
   <div class="container">
     <div class="row">
       <div class="col-lg-12 text-center greske">
       <?php
           if(isset($_SESSION['greske'])){
           foreach($_SESSION['greske'] as $greska){
            echo $greska ."<br/>";
           unset($_SESSION['greske']);
       ?>
       </div>
     </div>
     <div class="row pt-3">
       <div class="col-lg-12 text-white">
         <form id="loginForm" action="logic/login.php" method="post">
           <div class="row justify-content-center">
             <div class="col-md-8">
              <div class="form-group">
              <div class="form-group">
                <input class="form-</pre>
control" id="emailLogin" name="emailLogin" type="text" placeholder="Yo
ur Email *">
                danger">
              </div>
              <div class="form-group">
                <input class="form-</pre>
control" name="passLogin" id="passLogin" type="text" placeholder="Your
Password *">
                danger">
```

Views/register.php

```
<section class="page-section" id="contact">
   <div class="container">
       <div class="row">
          <div class="col-lg-12 text-center greske">
          </div>
       </div>
       <div class="row pt-3">
          <div class="col-lg-12 text-white">
              <form id="registerForm">
                 <div class="row justify-content-center">
                     <div class="col-md-8">
                         <div class="form-group">
                            <input class="form-</pre>
control" id="nameReg" type="text" placeholder="Your Name *">
                            block text-danger">
                         </div>
                         <div class="form-group">
                            <input class="form-</pre>
control" id="surnameReg" type="text" placeholder="Your Surname *">
                            block text-danger">
                         </div>
                         <div class="form-group">
                            <input class="form-</pre>
control" id="emailReg" type="text" placeholder="Your Email *">
                            block text-danger">
                         </div>
                         <div class="form-group">
                            <input class="form-</pre>
control" id="userReg" type="text" placeholder="Your Username *">
                            block text-danger">
                         </div>
                         <div class="form-group">
                            <input class="form-</pre>
control" id="passReg" type="text" placeholder="Your Password *">
                            block text-danger">
                         </div>
                         <div class="form-group">
```

```
<input class="form-</pre>
control" id="cpassReg" type="text" placeholder="Confirm Password *">
                              block text-danger">
                          </div>
                          <div class="clearfix"></div>
                          <div class="col-lg-12 text-center">
                              <div id="success"></div>
                              <input type="button" id="btnRegister"</pre>
class="btn btn-primary btn-xl text-uppercase"
                                  value="Register" />
                          </div>
                      </div>
               </form>
           </div>
       </div>
   </div>
</section>
```

Views/script.php

```
<script src="vendor/jquery/jquery.min.js"></script>
  <script
  src="https://code.jquery.com/jquery-3.4.1.min.js"
  integrity="sha256-CSXorXvZcTkaix6Yvo6HppcZGetbYMGWSF1Bw8HfCJo="
  crossorigin="anonymous"></script>
  <script src="//ajax.googleapis.com/ajax/libs/jquery/1.11.0/jquery.mi</pre>
n.js"></script>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-</pre>
scrollTo/2.1.2/jquery.scrollTo.min.js"
  integrity="sha256-
7QS1cHsH75h3IFgrFKsdhmKHHpWqF82sb/9vNLqcqs0=" crossorigin="anonymous">
</script>
  <script src="js/mojJs.js"></script>
  <!-- Plugin JavaScript -->
 <!-- <script src="vendor/jquery-
easing/jquery.easing.min.js"></script> -->
  <script src="https://cdn.jsdelivr.net/jquery.color-</pre>
animation/1/mainfile"></script>
```

```
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Contact form JavaScript -->

<!-- <script src="js/jqBootstrapValidation.js"></script>

<script src="js/contact_me.js"></script> -->

<!-- Custom scripts for this template -->

<!-- <script src="js/agency.min.js"></script> -->

</body>
</html>
```

Views/summary.php

```
<?php
require "logic/connection.php";
    if(isset($_GET['id'])){
        $id = $_GET['id'];
        $upit = "SELECT * FROM autor a INNER JOIN naslov autor na
        ON a.idAutor = na.idAutor INNER JOIN naslov n
        ON na.idNaslov = n.idNaslov INNER JOIN slikanaslov sn
        ON n.idNaslov = sn.idNaslov INNER JOIN zanr z
        ON n.idZanr = z.idZanr WHERE n.idNaslov = :id";
        $rez=$konekcija->prepare($upit);
        $rez->bindParam(':id',$id);
        try {
            $rez->execute();
            $knjiga = $rez->fetch();
            if($knjiga):
?>
<section class="bg-light page-section" id="portfolio">
    <div class="container">
        <div class="row">
            <div class="col-lg-12 text-center">
                <h2 class="section-heading text-</pre>
uppercase">Book Summary</h2>
            </div>
```

```
</div>
        <div class="row" id="knjigeSumm">
            <div class="col-12 portfolio-item">
                <div class="text-center">
                    <img class="img-fluid" src="<?= $knjiga-</pre>
>src?>" alt="<?= $knjiga->alt?>">
                </div>
                <div class="komentari pt-3">
                    <?= $knjiga->opis?>
                </div>
            </div>
        </div>
    </div>
</section>
<?php else: header("Location: index.php");?>
    <!-- <div class="container">
        <div class="row">
            <div class="col-lg-12 text-center">
                <h2 class="section-heading text-uppercase pt-</pre>
3">Book dosn't exists.</h2>
            </div>
        </div>
    </div> -->
<?php endif;?>
<?php
```

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

Views/survey.php

```
<section class="page-section" id="contact">
    <div class="container">
      <div class="row">
        <div class="col-lg-12 text-center">
         <h2 class="section-subheading text-
muted">What is your favorite genre?</h2>
       </div>
      </div>
      <div class="row pt-3">
        <div class="col-lg-12 text-white">
         <form id="contactForm">
            <div class="row justify-content-center">
              <div class="col-lg-12 "></div>
               <div class="form-group">
                 <?php
                   require "logic/connection.php";
                   $upit = "SELECT * FROM zanr";
                   $rez = $konekcija->query($upit)->fetchAll();
                   foreach($rez as $r):
                  ?>
                 <input type="radio" name="rbZanr" class="rbZanr" dat</pre>
a-id="<?= $r->idZanr?>"/><?= $r->naziv?><br/>
                 <?php endforeach;?>
                 danger">
               </div>
             <div class="clearfix"></div>
              <div class="col-lg-12 text-center">
               <div id="success"></div>
               <button id="btnSurvey" class="btn btn-primary btn-</pre>
xl text-uppercase" type="button">Vote!</button>
             </div>
            </div>
         </form>
       </div>
      </div>
    </div>
  </section>
```

Logic/autors.php

```
<?php
    require "connection.php";

$upit = "SELECT * FROM autor";

$rez = $konekcija->query($upit);

$data = $rez->fetchAll();

echo json_encode($data);

?>
```

Logic/connection.php

```
<?php
    $serverName="";
    $dbname = "";
    $username="";
    $password = "";
    try{
        $konekcija = new PDO("mysql:host=$serverName;dbname=$dbname","

$username","$password");

    $konekcija-
>setAttribute(PDO::ATTR_ERRMODE,PDO::ERRMODE_EXCEPTION);
    $konekcija-
>setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE,PDO::FETCH_OBJ);

} catch(PDOException $e){
    echo "Greska sa konekcijom:".$e->getMessage();
}

}
```

Logic/contact.php

```
<?php
    session_start();
    require_once "connection.php";
    if(isset($ POST['sendMessageButton'])){
        $subject = $_POST['subject'];
        $email = $ POST['email'];
        $message = $_POST['message'];
        $reSubject = "/^[čćđšžчћшђљњж\w\s]{1,100}$/";
        $reEmail = "/^[\w][\w\_\-\.\d]+\@[\w]+(\.[\w]+)?(\.[a-
z]{2,3})$/";
        $greske = [];
        if(!$subject){
            $greske[] = "Subject must not be blank.";
        }elseif(!preg match($reSubject,$subject)){
            $greske[] = "Letters,underscore,and numbers allowed";
        if(!$email){
            $greske[] = "Email must not be blank.";
        }elseif(!preg match($reEmail,$email)){
            $greske[] = "Email is not in good format.";
        if(!$message){
            $greske[] = "Message must not be blank.";
        }
        if(count($greske)!=0){
            $ SESSION['greskeKontakt'] = $greske;
        }else{
            $upit = "INSERT INTO kontakt VALUES(NULL,:subject,:email,:
message)";
            $rez = $konekcija->prepare($upit);
            $rez->bindParam(':subject',$subject);
            $rez->bindParam(':email',$email);
            $rez->bindParam(':message',$message);
```

Logic/delete.php

```
<?php
   require_once "connection.php";
   if(isset($_POST['id'])){
       $id = $_POST['id'];
       $upit = "DELETE FROM naslov WHERE idNaslov = :id";
       $rez = $konekcija->prepare($upit);
       $rez->bindParam(':id',$id);
       try {
            $rez->execute();
           if($rez->execute()){
                $code = 202;
            }else{
                $code = 500;
       } catch (PDOException $e) {
            $code = 500;
            echo $e->getMessage();
   echo http_response_code($code);
```

Logic/deleteUser.php

```
<?php
   require_once "connection.php";
   code = 404;
   $data = null;
   if(isset($_POST['id'])){
       $idKorisnik = $_POST['id'];
       $upit = "DELETE FROM korisnik WHERE idKorisnik";
       $rez = $konekcija->prepare($upit);
       $rez->bindParam(':idKorisnik',$idKorisnik);
       try {
           $izvrsi = $rez->execute();
           if($izvrsi){
               code = 202;
           }else{
               $code = 500;
       } catch (PDOException $e) {
           $code = 500;
           echo $e->getMessage();
       }
   http_response_code($code);
```

Logic/filter.php

```
<?php
   require "connection.php";
   if(isset($_GET['id'])){
        $id = $_GET['id'];
        if($id!=0){
            $upit = "SELECT * FROM autor a INNER JOIN naslov autor na
            ON a.idAutor = na.idAutor INNER JOIN naslov n
           ON na.idNaslov = n.idNaslov INNER JOIN slikanaslov sn
           ON n.idNaslov = sn.idNaslov INNER JOIN zanr z
           ON n.idZanr = z.idZanr WHERE n.idZanr = :id";
            $rez = $konekcija->prepare($upit);
            $rez->bindParam(':id',$id);
            $rez->execute();
            $data = $rez->fetchAll();
            echo json_encode($data);
        }else{
            header("Location: ../index.php");
        }
   }else{
        header("Location: ../index.php");
```

Logic/fourBooks.php

```
<?php
   ob start();
   session_start();
   header("Content-type:application/json");
   require "connection.php";
   code = 404;
   $upitCount = "SELECT COUNT(*) as ukupnoKnjiga FROM naslov";
   $rez = $konekcija->query($upitCount)->fetch();
   $str=isset($_GET['str'])?$_GET['str']:1;
   $sve = $rez->ukupnoKnjiga;
   $poStrani = 4;
   $brStrana = ceil($sve/$poStrani);
   $_SESSION['brStrana'] = $brStrana;
   $offset = ($str-1)*$poStrani;
   $upit = "SELECT * FROM autor a INNER JOIN naslov_autor na
   ON a.idAutor = na.idAutor INNER JOIN naslov n
   ON na.idNaslov = n.idNaslov INNER JOIN slikanaslov sn
   ON n.idNaslov = sn.idNaslov INNER JOIN zanr z
   ON n.idZanr = z.idZanr LIMIT $poStrani OFFSET $offset";
   try {
        $rez = $konekcija->query($upit);
        if($rez){
            code = 202;
            $data = $rez->fetchAll();
        }else{
            code = 500;
        }
    } catch (PDOException $e) {
            code = 500;
            echo $e->getMessage();
   http response code($code);
   echo json_encode($data);
```

Logic/genres.php

```
<?php
    require "connection.php";

$upit = "SELECT * FROM zanr";

$rez = $konekcija->query($upit);

$data = $rez->fetchAll();

echo json_encode($data);

?>
```

Logic/getAllBooks.php

```
<?php
    require "connection.php";

    $upit = "SELECT * FROM naslov n INNER JOIN slikanaslov sn ON n.idN
aslov = sn.idNaslov";

    $rez = $konekcija->query($upit);

    $knjige = $rez->fetchAll();
    echo json_encode($knjige);

}>
```

Logic/getAllBooksAdmin.php

```
<?php
    require "connection.php";

$upit = "SELECT * FROM naslov n INNER JOIN naslov_autor na ON n.id
Naslov = na.idNaslov INNER JOIN autor a ON a.idAutor = na.idAutor";

$rez = $konekcija->query($upit);

$knjige = $rez->fetchAll();
?>
```

Logic/getAllDataAjax.php

```
<?php
    ob start();
    require_once "connection.php";
    $data = null;
    code = 404;
    if(isset($_POST['send'])){
        $idK = $_POST['idK'];
        $idA = $_POST['idA'];
        $upit = "SELECT * FROM naslov n LEFT OUTER JOIN naslov autor n
a ON n.idNaslov = na.idNaslov LEFT OUTER JOIN autor a ON a.idAutor = n
a.idAutor WHERE n.idNaslov = :idK AND a.idAutor = :idA";
        $rez = $konekcija->prepare($upit);
        $rez->bindParam(':idK',$idK);
        $rez->bindParam(':idA',$idA);
        try {
            $rez->execute();
            if($rez->execute()){
                $data = $rez->fetch();
                $code = 202;
            }else{
                code = 409;
        } catch (PDOException $e) {
            code = 409;
        }
    http_response_code($code);
    echo json_encode($data);
```

Logic/getAllUsersAjax.php

```
<?php
    require_once "connection.php";
    header("Content-type:application/json");
    code = 404;
    $data = null;
   if(isset($_POST['send'])){
        $idKorisnik = $_POST['idK'];
        $upitKorisnici = "SELECT * FROM korisnik WHERE idKorisnik = :i
dKorisnik";
        $rezKorisnici = $konekcija->prepare($upitKorisnici);
        $rezKorisnici->bindParam(':idKorisnik',$idKorisnik);
        try {
            $izvrsi = $rezKorisnici->execute();
            if($izvrsi){
                $data = $rezKorisnici->fetch();
                code = 202;
            }else{
                $code = 500;
        } catch (PDOException $e) {
            code = 500;
            echo $e->getMessage();
        }
    http_response_code($code);
    echo json encode($data);
```

Logic/insert.php

```
<?php
   ob start();
   require "connection.php";
   header("Content-type:application/json");
   $data = null;
   code = 404;
   if(isset($_POST['send'])){
        $naslov = $ POST['naslov'];
        $novaCena = $_POST['novaCena'];
        $staraCena = $ POST['staraCena'];
        $opis = $_POST['opis'];
        $datumObjave = $_POST['datumObjave'];
        $zanrId = $ POST['zanrId'];
       $imeAutora = $_POST['imeAutora'];
        $prezimeAutora = $ POST['prezimeAutora'];
       $src = $_POST['src'];
        $srcCart = $_POST['srcCart'];
        $upit1 = "INSERT INTO naslov VALUES(NULL,:naslov,:novaCena,:st
araCena,:opis,:datumObjave,:zanrId)";
        $rez1 = $konekcija->prepare($upit1);
        $rez1->bindParam(':naslov',$naslov);
        $rez1->bindParam(':novaCena',$novaCena);
        $rez1->bindParam(':staraCena',$staraCena);
        $rez1->bindParam(':opis',$opis);
        $rez1->bindParam(':datumObjave',$datumObjave);
        $rez1->bindParam(':zanrId',$zanrId);
      try {
        if($imeAutora != "" && $prezimeAutora != ""){
            $upit2 = "INSERT INTO autor VALUES(NULL,:ime,:prezime)";
            $rez2 = $konekcija->prepare($upit2);
            $rez2->bindParam(':ime',$imeAutora);
            $rez2->bindParam(':prezime',$prezimeAutora);
           }else{
```

```
$code=500;
           }
       } catch (PDOException $e) {
           code = 500;
           echo $e->getMessage();
       }
        $upit3 = "INSERT INTO naslov autor VALUES(NULL,:idNaslov,:idAu
tor)";
        $rez3 = $konekcija->prepare($upit3);
        $rez3->bindParam(':idNaslov',$idPn);
        $rez3->bindParam(':idAutor',$idPa);
        $alt = "knjiga" . mktime();
        $upit4= "INSERT INTO slikanaslov VALUES(:idNaslov,:src,:srcKor
pa,:alt)";
        $rez4 = $konekcija->prepare($upit4);
        $rez4->bindParam(':idNaslov',$idPn);
        $rez4->bindParam(':src',$src);
        $rez4->bindParam(':srcKorpa',$srcCart);
        $rez4->bindParam(':alt',$alt);
        try {
            $konekcija->beginTransaction();
            $rez1->execute();
            $idPn = $konekcija->lastInsertId();
```

```
$rez2->execute();
$idPa = $konekcija->lastInsertId();

$rez3->execute();
$rez4->execute();
$konekcija->commit();

$code=202;

} catch (PDOException $e) {
$konekcija->rollback();
$code = 409;
echo $e->getMessage();
}

}

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

}
```

Logic/insertBook.php

```
<?php
    ob_start();
    require "connection.php";
    header("Content-type:application/json");
    $data = null;
    code = 404;
    if(isset($ POST['send'])){
        $naslov = $_POST['naslov'];
        $novaCena = $ POST['novaCena'];
        $staraCena = $_POST['staraCena'];
        $opis = $_POST['opis'];
        $datumObjave = $ POST['datumObjave'];
        $zanrId = $ POST['zanrId'];
        $autorId = $ POST['autor'];
        $src = $_POST['src'];
        $srcCart = $ POST['srcCart'];
        $upit1 = "INSERT INTO naslov VALUES(NULL,:naslov,:novaCena,:st
araCena,:opis,:datumObjave,:zanrId)";
        $rez1 = $konekcija->prepare($upit1);
        $rez1->bindParam(':naslov',$naslov);
        $rez1->bindParam(':novaCena',$novaCena);
        $rez1->bindParam(':staraCena',$staraCena);
```

```
$rez1->bindParam(':opis',$opis);
        $rez1->bindParam(':datumObjave',$datumObjave);
        $rez1->bindParam(':zanrId',$zanrId);
        $upit2 = "INSERT INTO naslov_autor VALUES(NULL,:idNaslov,:idAu
tor)";
        $rez2 = $konekcija->prepare($upit2);
        $rez2->bindParam(':idNaslov',$idPn);
        $rez2->bindParam(':idAutor',$autorId);
        $alt = "knjiga" . mktime();
        $upit3= "INSERT INTO slikanaslov VALUES(:idNaslov,:src,:srcKor
pa,:alt)";
        $rez3 = $konekcija->prepare($upit3);
        $rez3->bindParam(':idNaslov',$idPn);
        $rez3->bindParam(':src',$src);
        $rez3->bindParam(':srcKorpa',$srcCart);
        $rez3->bindParam(':alt',$alt);
```

```
try {
        $konekcija->beginTransaction();
        $rez1->execute();
        $idPn = $konekcija->lastInsertId();
        $rez2->execute();
        $rez3->execute();
        $konekcija->commit();
        $code=202;
    } catch (PDOException $e) {
        $konekcija->rollback();
       code = 409;
        echo $e->getMessage();
    }
}
http_response_code($code);
echo json_encode($data);
```

Logic/insertGenre.php

```
<?php
   header("Content-type:application/json");
   require_once "connection.php";
   $code = 404;
   $data = null;
   if(isset($_POST['zanr'])){
        $zanr = $ POST['zanr'];
       if($zanr != ""){
            $upit = "INSERT INTO zanr VALUES(NULL,:zanr)";
           $rez = $konekcija->prepare($upit);
            $rez->bindParam(':zanr',$zanr);
           try {
                $izvrsi = $rez->execute();
                if($izvrsi){
                    $code = 202;
                }else{
                    $code = 500;
                }
            } catch (PDOException $e) {
                $code = 500;
                echo $e->getMessage();
```

```
}
}

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

?>
```

Logic/login.php

```
<?php
    ob_start();
    session start();
    require "connection.php";
    if(isset($_POST['btnLogin'])){
        $email = $_POST['emailLogin'];
        $password = $ POST['passLogin'];
        $errors = [];
       reEmail = "/^[\w][\w_-\.\d]+\@[\w]+(\.[\w]+)?(\.[a-
z]{2,3})$/";
       rePassUser = "/^[\w\-\!\@\#\$\%\^\&\'\.\)_+\d]{6,}$/";
        if($email == ""){
            $errors[] = "Username should not be empty.";
        }elseif(!preg match($reEmail,$email)){
            $errors[] = "Wrong email.";
       }
        if($password == ""){
            $errors[] = "Password should not be empty!";
        }elseif(!preg match($rePassUser,$password)){
            $errors[] = "Wrong password.";
       }
       if(count($errors)>0){
```

```
$ SESSION['greske']=["Password or email isn't in good form
at."];
            header("Location:../index.php?page=Login");
        }else{
            $password = md5($password);
            $upit = "SELECT k.idKorisnik,k.email,k.username,k.ime,u.na
ziv FROM korisnik k INNER JOIN uloga u ON k.idUloga = u.idUloga
            WHERE email = :email AND lozinka = :password";
            $provera = $konekcija->prepare($upit);
            $provera->bindParam(':email',$email);
            $provera->bindParam(':password',$password);
            $provera->execute();
            $user = $provera->fetch();
            if($user){
                $ SESSION['korisnik']=$user;
                if($user->naziv == "korisnik"){
                    header("Location:../index.php");
                }else{
                    header("Location:../admin.php");
                }
            }else{
```

Logic/logout.php

```
<?php

session_start();

if(isset($_SESSION['korisnik'])){
    unset($_SESSION['korisnik']);

    header("Location: ../index.php?page=Home");
}

?>
```

Logic/menu.php

```
<?php

require_once "connection.php";

$upit = "SELECT * FROM meni";

$rez = $konekcija->query($upit)->fetchAll();

?>
```

Logic/order.php

```
<?php
    session start();
    require once "connection.php";
    header("Content-type: application/json");
    code = 404;
    $data = null;
    if(isset($_POST['send'])){
        $idIkolicinaNiz = $ POST['idNaslovaIkolicina'];
        if(isset($ SESSION['korisnik']) && $ SESSION['korisnik']-
>naziv == 'korisnik'){
            $idKorisnik = $ SESSION['korisnik']->idKorisnik;
        $upit1 = "INSERT INTO porudzbina(`idKorisnik`) VALUES ($idKori
snik)";
        try {
            $konekcija->beginTransaction();
            $konekcija->exec($upit1);
            $idPorudzbina = $konekcija->lastInsertId();
            $konekcija->commit();
            code = 202;
        } catch (PDOException $e) {
            $konekcija->rollback();
            code = 500;
            echo $e->getMessage();
```

```
}
        $upit2 = "INSERT INTO porudzbina detalji(`idPorudzbina`, `idNa
slov`, `kolicina`) VALUES";
        foreach($idIkolicinaNiz as $k){
            $upitDelovi[] = '('.$idPorudzbina.','.$k['id'] .','.$k['ko
licina'].')';
        }
        $upit2 .= implode(',',$upitDelovi);
        try {
            $konekcija->beginTransaction();
            $konekcija->exec($upit2);
            $konekcija->commit();
            code = 202;
        } catch (PDOException $e) {
            $konekcija->rollback();
            $code = 500;
            echo $e->getMessage();
        }
    }
    http response code($code);
    echo json_encode($data);
```

Logic/register.php

```
<?php
    ob start();
    session_start();
    require "connection.php";
    header("Content-type:application/json");
    $code=404;
    $data=null;
    if(isset($_POST['send'])){
        $ime = $_POST['ime'];
        $prezime = $_POST['prezime'];
        $username = $ POST['username'];
        $email = $_POST['email'];
        $password = $_POST['password'];
        $cpassword = $ POST['cpassword'];
        $errors = [];
        reIme = "/^[A-Z][a-z]{1,29}$/";
        $rePrezime = "/^([A-ZČĆŽŠĐŠЧЋШЂЉЊЖ][a-zčćđšžчћшђљњж]+)(\s[A-
ZČĆŽŠĐŠЧЋШЂЉЊЖ][a-zčćđšžчћшђљњж]+)?$/";
        reEmail = "/^[\w] - \.\d] + \@[\w] + (\.[\w] + )?(\.[a-
z]{2,3})$/";
        rePassUser = "/^[\w\-\!\@\#\$\%\^\&\'\) \ +\d]{6,}$/";
        if($ime == ""){
            $errors[] = "Name should not be empty!";
        }elseif(!preg_match($reIme,$ime)){
            $errors[] = "First uppercase letter is missing or more tha"
n one word is entered.";
        if($prezime == ""){
            $errors[] = "Surname should not be empty!";
        }elseif(!preg match($rePrezime,$prezime)){
            $errors[] = "First uppercase letter is missing.";
        if($username == ""){
            $errors[] = "Username should not be empty.";
        }elseif(!preg_match($rePassUser,$username)){
            $errors[] = "Username should have 6 or more characters wit
hout spaces.";
        if($email == ""){
            $errors[] = "Email should not be empty!";
        }elseif(!preg match($reEmail,$email)){
```

```
$errors[] = "Email is not in good format";
        if($password == ""){
            $errors[] = "Password should not be empty!";
        }elseif(!preg match($rePassUser,$password)){
            $errors[] = "Password should have 6 or more characters";
        if($cpassword == ""){
            $errors[] = "Password confirmation should not be empty!";
        }elseif(!preg match($rePassUser,$cpassword)){
            $errors[] = "Password should have 6 or more characters wit
hout spaces.";
        if($password != $cpassword){
            $errors[] = "Passwords do not match.";
        $password = md5($password);
        if(count($errors)){
            code = 422;
            $ SESSION['greske']=$errors;
        }else{
            $upit = "INSERT INTO korisnik(ime,prezime,email,username,1
ozinka,idUloga) VALUES(:ime,:prezime,:email,:username,:password,2)";
            $priprema = $konekcija->prepare($upit);
            $priprema->bindParam(':ime',$ime);
            $priprema->bindParam(':prezime',$prezime);
            $priprema->bindParam(':email',$email);
            $priprema->bindParam(':username',$username);
            $priprema->bindParam(':password',$password);
            try{
                if($priprema->execute()){
                    code = 201;
            }catch(PDOException $e){
                code = 409;
        }
    http response code($code);
    echo json encode($data);
```

Logic/sort.php

```
<?php
    require "connection.php";
    if(isset($_GET['sort'])){
        $sort = $ GET['sort'];
        $orderBy = explode("-",$sort);
        if($sort!="0"){
            $upit = "SELECT * FROM autor a INNER JOIN naslov_autor na
            ON a.idAutor = na.idAutor INNER JOIN naslov n
            ON na.idNaslov = n.idNaslov INNER JOIN slikanaslov sn
            ON n.idNaslov = sn.idNaslov INNER JOIN zanr z
            ON n.idZanr = z.idZanr ORDER BY ".$orderBy[0].' '.$orderBy
[1];
            $rez = $konekcija->query($upit);
            $data = $rez->fetchAll();
            echo json_encode($data);
        }else{
            header("Location: ../index.php");
```

```
}
}else{
   header("Location: ../index.php");
}
```

Logic/survey.php

```
<?php
   ob_start();
   session_start();
   require_once "connection.php";
   header("Content-type:application/json");
    code = 404;
   $data = null;
   if(isset($_POST['id'])){
       $idZanr = $_POST['id'];
       $idKorisnik = $_SESSION['korisnik']->idKorisnik;
       $upit = "SELECT * FROM anketa WHERE aktivna = 1";
       $rez = $konekcija->query($upit)->fetch();
       // $akitvna = $rez->aktivna;
```

```
$idAnketa = $rez->idAnketa;
       $upit1 = "SELECT * FROM anketa a INNER JOIN odgovor o ON a.idA
nketa=o.idAnketa WHERE idKorisnik = :idKorisnik AND aktivna = 1";
        $rez1 = $konekcija->prepare($upit1);
        $rez1->bindParam(':idKorisnik',$idKorisnik);
        $rez1->execute();
        // $akitvna = $rez1->fetch()->aktivna;
        if($rez1->rowCount() == 0){
            $upit2 = "INSERT INTO glasanje VALUES(:idKorisnik,:idZanr)
            $rez2 = $konekcija->prepare($upit2);
            $rez2->bindParam(':idKorisnik',$idKorisnik);
            $rez2->bindParam(':idZanr',$idZanr);
            $upit3 = "INSERT INTO odgovor VALUES(:idKorisnik,:idAnketa
            $rez3 = $konekcija->prepare($upit3);
```

```
$rez3->bindParam(':idKorisnik',$idKorisnik);
        $rez3->bindParam(':idAnketa',$idAnketa);
        try {
            $konekcija->beginTransaction();
            $rez2->execute();
            $rez3->execute();
            $konekcija->commit();
            $code = 202;
        } catch (PDOException $e) {
            $konekcija->rollback();
            $code = 500;
            echo $e->getMessage();
        }
    }else{
        $code = 500;
    }
}
http_response_code($code);
echo json_encode($data);
```

Logic/update.php

```
<?php
    require_once "connection.php";
    if(isset($ POST['btnUpd'])){
        $idNaslov = $_POST['idNaslovHidden'];
        $idNaslovAutor = $ POST['idNaslovAutorHidden'];
        $naslov = $_POST['titleUpd'];
        $novaCena = $_POST['newPriceUpd'];
        $staraCena = $ POST['oldPriceUpd'];
        $opis = $_POST['messageUpd'];
        $datumObjave = $ POST['dateUpd'];
        $zanrId = $ POST['ddlGenreUpd'];
        $idAutor = $_POST['ddlAutorUpd'];
        $upit1 = "UPDATE naslov SET naslov=:naslov,novaCena=:novaCena,
staraCena=:staraCena,opis=:opis,datumObjave=:datumObjave,idZanr=:zanrI
d WHERE idNaslov=:idNaslov";
        $rez1 = $konekcija->prepare($upit1);
        $rez1->bindParam(':naslov',$naslov);
        $rez1->bindParam(':novaCena',$novaCena);
        $rez1->bindParam(':staraCena',$staraCena);
        $rez1->bindParam(':opis',$opis);
        $rez1->bindParam(':datumObjave',$datumObjave);
        $rez1->bindParam(':zanrId',$zanrId);
        $rez1->bindParam(':idNaslov',$idNaslov);
```

```
$upit2 = "UPDATE naslov_autor SET idNaslov=:idNaslov,idAutor=:
idAutor WHERE idNaslovAutor=:idNaslovAutor";
        $rez2 = $konekcija->prepare($upit2);
        $rez2->bindParam(':idNaslov',$idNaslov);
        $rez2->bindParam(':idAutor',$idAutor);
        $rez2->bindParam(':idNaslovAutor',$idNaslovAutor);
        try {
            $konekcija->beginTransaction();
            $rez1->execute();
            $rez2->execute();
            $konekcija->commit();
            header("Location: ../admin.php");
        } catch (PDOException $e) {
            $konekcija->rollback();
```

Logic/updateUser.php

```
<?php
    require_once "connection.php";
    if(isset($_POST['btnUpdUser'])){
        $idKorisnik = $ POST['idKorisnikHidden'];
        $email = $_POST['emailUpd'];
        $username = $_POST['usernameUpd'];
        $upit = "UPDATE korisnik SET email = :email,username = :userna
me WHERE idKorisnik = :idKorisnik";
        $rez = $konekcija->prepare($upit);
        $rez->bindParam(':email',$email);
        $rez->bindParam(':username',$username);
        $rez->bindParam(':idKorisnik',$idKorisnik);
        try {
            $izvrsi = $rez->execute();
            header("Location: ../admin.php");
        } catch (PDOException $e) {
            header("Location: ../admin.php");
        }
```

cart.php

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="robots" content="index, follow">
    <meta name="author" content="Stefan Vaskovic">
    <meta name="viewport" content="width=device-width, initial-</pre>
scale=1, shrink-to-fit=no">
    <meta name="description" content="Web site made for selling books.</pre>
    <meta name="keywords" content="Title, Genre, Author">
    <title>Book Shop</title>
    <link href="vendor/bootstrap/css/bootstrap.min.css" rel="styleshee"</pre>
    <link rel="shortcut icon" href="img/ikonica.ico"/>
    <link href="vendor/fontawesome-</pre>
free/css/all.min.css" rel="stylesheet" type="text/css">
    <link href="https://fonts.googleapis.com/css?family=Montserrat:400</pre>
,700" rel="stylesheet" type="text/css">
    <link href='https://fonts.googleapis.com/css?family=Kaushan+Script</pre>
  rel='stylesheet' type='text/css'>
    <link href='https://fonts.googleapis.com/css?family=Droid+Serif:40</pre>
0,700,400italic,700italic' rel='stylesheet'
      type='text/css'>
    <link href='https://fonts.googleapis.com/css?family=Roboto+Slab:40</pre>
0,100,300,700' rel='stylesheet' type='text/css'>
    <link href="css/agency.css" rel="stylesheet">
    <link href="css/mojCss.css" rel="stylesheet">
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/lib</pre>
s/font-awesome/4.7.0/css/font-awesome.min.css">
  </head>
<body id="page-top">
```

```
<div class="seo">
   <h1>naslov</h1>
   <h2>naslov</h2>
  </div>
 <nav class="navbar navbar-expand-lg navbar-light bg-</pre>
light" id="mainNav">
   <div class="container">
     <a class="navbar-brand js-scroll-</pre>
trigger ostaje" href="index.html">Book Shop</a>
     <button id="menu" class="navbar-toggler navbar-toggler-</pre>
right" type="button" data-toggle="collapse"
       data-target="#navbarResponsive" aria-
controls="navbarResponsive" aria-expanded="false"
       aria-label="Toggle navigation">
       <i class="fas fa-bars"></i></i>
     </button>
     <div class="collapse navbar-collapse" id="navbarResponsive">
       <a class="nav-link js-scroll-</pre>
trigger ostaje" href="index.html">Home</a>
         <a class="nav-link js-scroll-</pre>
trigger ostaje" href="cart.html" >Cart <i class="fas fa-shopping-
cart"></i></a>
         </div>
   </div>
  </nav>
  <header class="masthead">
   <div class="container">
     <div class="intro-text">
       <div class="intro-heading text-</pre>
uppercase">Welcome to your cart!</div>
     </div>
    </div>
  </header>
```

```
<section class="page-section" id="services">
  <div class="container">
    <div class="row">
      <div class="col-lg-12 text-center table-</pre>
responsive" id="drziTabelu">
       </div>
    </div>
  </div>
 </section>
 <footer class="footer">
   <div class="container">
    <div class="row align-items-center">
      <div class="col-md-4">
       <span class="copyright">Copyright &copy; Book Shop</span>
      </div>
      <div class="col-md-4">
       <a href="https://twitter.com/?lang=sr">
            <i class="fab fa-twitter"></i></i>
          </a>
         <a href="https://sr-rs.facebook.com/">
            <i class="fab fa-facebook-f"></i></i>
          </a>
         <a href="https://www.linkedin.com/">
            <i class="fab fa-linkedin-in"></i></i>
          </a>
         </div>
      <div class="col-md-4">
       <a href="dokumentacija.pdf">Documentation</a>
```

```
<a href="Portfolio//index.html" target="_blank">Autor</a</pre>
            </div>
      </div>
    </div>
    <div id="idiGore">
      <a href="#" class="rounded-circle"><i class="fas fa-arrow-up fa-</pre>
2x"></i></a>
    </div>
  </footer>
  <script src="vendor/jquery/jquery.min.js"></script>
  <script
  src="https://code.jquery.com/jquery-3.4.1.min.js"
  integrity="sha256-CSXorXvZcTkaix6Yvo6HppcZGetbYMGWSF1Bw8HfCJo="
  crossorigin="anonymous"></script>
  <script src="//ajax.googleapis.com/ajax/libs/jquery/1.11.0/jquery.mi</pre>
n.js"></script>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery-</pre>
scrollTo/2.1.2/jquery.scrollTo.min.js"
  integrity="sha256-
7QS1cHsH75h3IFgrFKsdhmKHHpWqF82sb/9vNLqcqs0=" crossorigin="anonymous">
</script>
  <script src="js/mojJs.js"></script>
  <script src="https://cdn.jsdelivr.net/jquery.color-</pre>
animation/1/mainfile"></script>
  <script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
    <script src="js/cart.js"></script>
</body>
```

</html>

admin.php

```
<?php
 session_start();
    if(!isset($_SESSION['korisnik'])){
        header("Location: index.php?page=Home");
    } else {
        $korisnik = $_SESSION['korisnik'];
        if($korisnik->naziv != "admin") {
            header("Location: index.php?page=Home");
        }
    }
    require "views/head.php";
    require "views/nav.php";
    require "views/header.php";
<section class="page-section" id="contact">
    <div class="container">
        <div id="adminNav" class="row d-flex justify-content-</pre>
around flex-lg-row">
            <a href="#insertForms">Insert</a>
            <a href="#updateDelete">Update/Delete</a>
            <a href="#survey">Survey</a>
            <a href="#orders">Orders</a>
            <a href="#updateDeleteUser">Users</a>
            <a href="#contactFormAdmin">Contact</a>
            <a href="#genres">Genres</a>
        </div>
    </div>
    <div id="insertForms" class="container">
        <div class="row pt-3">
            <div class="col-lg-12 p-3 text-white">
                <form id="insertForm">
                    <h2 class="section-subheading text-muted text-</pre>
center">Insert book and autor</h2>
```

```
<div class="row justify-content-center">
                     <div class="col-md-8">
                        <div class="form-group">
                            <input class="form-</pre>
control" id="title" type="text" name="title" placeholder="Title ">
                            block text-danger">
                        </div>
                        <div class="form-group">
                            <input class="form-</pre>
control" name="newPrice" id="newPrice" type="number" min="1"
                               placeholder="New Price ">
                            block text-danger">
                        </div>
                        <div class="form-group">
                            <input class="form-</pre>
control" name="oldPrice" id="oldPrice" type="number" min="1"
                               placeholder="Old Price ">
                            block text-danger">
                        </div>
                        <div class="form-group">
                            <input class="form-</pre>
control" id="src" type="text" name="src" placeholder="Picture src">
                            block text-danger">
                        </div>
                        <div class="form-group">
                            <input class="form-</pre>
control" id="srcCart" type="text" name="srcCart"
                               placeholder="Picture src cart">
                            block text-danger">
                        </div>
                        <div class="form-group">
                            <textarea class="form-
control" name="messageInsert" id="messageInsert"
                               placeholder="Description "
                               data-validation-required-
message="Please enter a message."></textarea>
                            block text-danger">
                        </div>
                        <div class="form-group">
```

```
<input class="form-</pre>
control" id="dateInsert" type="date" name="dateInsert"
                                  placeholder="Publish Date ">
                              block text-danger">
                           </div>
                           <div class="form-group">
                              <select id="ddlGenre" name="ddlGenre"</pre>
class="form-control">
                                  <option value="0">Genre</option>
                              </select>
                           </div>
                           <div class="form-group">
                              <input class="form-</pre>
control" id="autorName" type="text" name="autorName"
                                  placeholder="Autor Name ">
                              block text-danger">
                           </div>
                           <div class="form-group">
                              <input class="form-</pre>
control "id="autorSurname" type="text" name="autorSurname"
                                  placeholder="Autor Surname ">
                              block text-danger">
                           </div>
                           <div class="clearfix"></div>
                           <div class="col-lg-12 text-center">
                              <div id="success"></div>
                              <input type="button" id="btnInsert" na</pre>
me="btnInsert"
                                  class="btn btn-primary btn-
xl text-uppercase" value="Insert" />
                          </div>
                       </div>
               </form>
           </div>
           <div class="col-lg-12 p-3 text-white">
               <form id="insertFormBook">
                   <h2 class="section-subheading text-muted text-</pre>
center">Insert book</h2>
                   <div class="row justify-content-center">
                      <div class="col-md-8">
```

```
<div class="form-group">
                            <input class="form-</pre>
control" id="titleBook" type="text" name="titleBook"
                               placeholder="Title ">
                            block text-danger">
                        </div>
                        <div class="form-group">
                            <input class="form-</pre>
control" name="newPriceBook" id="newPriceBook" type="number" min="1"
                               placeholder="New Price ">
                            block text-danger">
                        </div>
                        <div class="form-group">
                            <input class="form-</pre>
control" name="oldPriceBook" id="oldPriceBook" type="number" min="1"
                               placeholder="Old Price ">
                            block text-danger">
                        </div>
                        <div class="form-group">
                            <input class="form-</pre>
control" id="srcBook" type="text" name="srcBook"
                               placeholder="Picture src">
                            block text-danger">
                        </div>
                        <div class="form-group">
                            <input class="form-</pre>
control" id="srcBookCart" type="text" name="srcBookCart"
                               placeholder="Picture src cart">
                            block text-danger">
                        </div>
                        <div class="form-group">
                            <textarea class="form-
control" name="messageInsertBook" id="messageInsertBook"
                               placeholder="Description "
                               data-validation-required-
message="Please enter a message."></textarea>
                            block text-danger">
                        </div>
                        <div class="form-group">
```

```
<input class="form-</pre>
control" id="dateInsertBook" type="date" name="dateInsertBook"
                                    placeholder="Publish Date ">
                                block text-danger">
                            </div>
                            <div class="form-group">
                                <select id="ddlGenreBook" name="ddlGen</pre>
reBook" class="form-control">
                                    <option value="0">Genre</option>
                                </select>
                            </div>
                            <div class="form-group">
                                <select id="ddlAutorInsert" name="ddlA</pre>
utorInsert" class="form-control">
                                    <option value="0">Autor</option>
                                </select>
                            </div>
                            <div class="clearfix"></div>
                            <div class="col-lg-12 text-center">
                                <div id="success"></div>
                                <input type="button" id="btnInsertBook</pre>
 name="btnInsertBook"
                                    class="btn btn-primary btn-
xl text-uppercase" value="Insert" />
                            </div>
                        </div>
                </form>
            </div>
        </div>
    </div>
    </div>
    </div>
    <div id="updateDelete" class="col-lg-12 text-dark p-3 table-</pre>
responsive border-bottom border-dark">
        <h2 class="section-subheading text-muted text-center pt-</pre>
3">Update/Delete</h2>
        <table class="table table-stripped table-bordered table-
hover">
            <thead>
                >
                    Title
```

```
New price
               Old price
                Publish date
                Id genre
                Update
                Delete
            </thead>
         <?php
                   require once "logic/getAllBooksAdmin.php";
                   foreach($knjige as $k):
                ?>
         <?= $k->naslov?>
                <?= $k->novaCena?>
                <?= $k->staraCena?>
                <?= $k-
>datumObjave?>
                <?= $k->idZanr?>
                <td class="align-
middle"><a href="#updateForm" data-ida="<?= $k->idAutor?>"
                      data-idk="<?= $k-
>idNaslov?>" class="btn btn-secondary update">Update</a>
                <a href="#" data-</pre>
id="<?= $k->idNaslov?>"
                      class="btn btn-
secondary delete">Delete</a>
            <?php endforeach;?>
      </div>
   <div class="col-lg-12 pt-3 text-white">
      <form id="updateForm" action="logic/update.php" method="post">
         <h2 class="section-subheading text-muted_text-</pre>
center">Update form</h2>
         <div class="row justify-content-center">
            <div class="col-md-8">
               <div class="form-group">
                   <input class="form-</pre>
control" name="idNaslovHidden" id="idNaslovHidden" type="hidden"
                     placeholder="New Price " />
```

```
</div>
                     <div class="form-group">
                         <input class="form-</pre>
control" name="idNaslovAutorHidden" id="idNaslovAutorHidden" type="hid
den"
                             placeholder="New Price " />
                     </div>
                     <div class="form-group">
                         <input class="form-</pre>
control" id="titleUpd" type="text" name="titleUpd" placeholder="Title
                     </div>
                     <div class="form-group">
                         <input class="form-</pre>
control" name="newPriceUpd" id="newPriceUpd" type="number" min="1"
                             placeholder="New Price ">
                     </div>
                     <div class="form-group">
                         <input class="form-</pre>
control" name="oldPriceUpd" id="oldPriceUpd" type="number" min="0"
                             placeholder="Old Price ">
                     </div>
                     <div class="form-group">
                         <textarea class="form-
control" name="messageUpd" id="messageUpd" placeholder="Description "
                             data-validation-required-
message="Please enter a message."></textarea>
                     </div>
                     <div class="form-group">
                         <input class="form-</pre>
control" id="dateUpd" type="date" name="dateUpd" placeholder="Publish
Date ">
                     </div>
                     <div class="form-group">
                         <select id="ddlGenreUpd" name="ddlGenreUpd" cl</pre>
ass="form-control">
                         </select>
                     </div>
                     <div class="form-group">
                         <select id="ddlAutorUpd" name="ddlAutorUpd" cl</pre>
ass="form-control">
```

```
</select>
                  </div>
                  <div class="clearfix"></div>
                  <div class="col-lg-12 text-center">
                      <div id="success"></div>
                      <input type="submit" id="btnUpd" name="btnUpd"</pre>
 class="btn btn-primary btn-xl text-uppercase"
                          value="Update" />
                  </div>
               </div>
       </form>
   </div>
   <div class="container">
       <div id="survey" class="col-lg-12 text-dark p-3 table-</pre>
responsive ">
           <h2 class="section-subheading text-muted text-center pt-</pre>
3">Survey</h2>
           <table class="table table-stripped table-bordered table-
hover">
               Genre
                  Number of votes
               <?php
               require_once "logic/connection.php";
               $upitAnketa = "SELECT naziv,COUNT(*) as brGlasova FROM
anketa a INNER JOIN odgovor o ON a.idAnketa = o.idAnketa INNER JOIN g
lasanje g ON o.idKorisnik = g.idKorisnik INNER JOIN zanr z ON g.idZanr
= z.idZanr INNER JOIN korisnik k ON g.idKorisnik = k.idKorisnik WHERE
aktivna = 1 GROUP BY naziv";
               $rezAnketa = $konekcija->query($upitAnketa)-
>fetchAll();
              foreach($rezAnketa as $r):
           ?>
               <?= $r->naziv?>
                  <?= $r->brGlasova?>
```

```
<?php endforeach;?>
          </div>
   </div>
   <div class="container">
      <div id="orders" class="col-lg-12 text-dark p-3 table-</pre>
responsive ">
          <h2 class="section-subheading text-muted text-center pt-</pre>
3">0rders</h2>
          <table class="table table-stripped table-bordered table-
hover">
             <thead>
                 Name
                    Surname
                    Title
                    Date of order
                    Quantity
                 </thead>
             <?php
             $upitOrders = "SELECT ime,prezime,naslov,datumNaruciva
nja,kolicina FROM porudzbina p INNER JOIN porudzbina detalji pd ON p.i
dPorudzbina = pd.idPorudzbina INNER JOIN naslov n ON pd.idNaslov = n.i
dNaslov INNER JOIN korisnik k ON p.idKorisnik = k.idKorisnik";
             $rezOrders = $konekcija->query($upitOrders)-
>fetchAll();
             function obradaDatuma($datum){
                 $niz = explode(' ',$datum);
                 return $niz[0];
             }
             foreach($rezOrders as $r):
          ?>
             <?= $r->ime?>
                    <?= $r-
>prezime?>
                    <?= $r->naslov?>
                    <?= obradaDatuma($r-</pre>
>datumNarucivanja)?>
```

```
<?= $r-
>kolicina?>
              <?php endforeach;?>
        </div>
  </div>
   <div class="container">
     <div id="updateDeleteUser" class="col-lg-12 text-dark p-</pre>
3 table-responsive border-bottom border-dark">
        <h2 class="section-subheading text-muted text-center pt-</pre>
3">Update/Delete</h2>
        <table class="table table-stripped table-bordered table-
hover">
           <thead>
              Name
                 Surname
                 Email
                 Username
                 Date of registration
                 Update
                 Delete
              </thead>
           <?php
                 $upitKorisnici = "SELECT * FROM korisnik";
           $rezKorisnici = $konekcija->query($upitKorisnici);
                 foreach($rezKorisnici as $r):
              ?>
           <?= $r->ime?>
                 <?= $r-
>prezime?>
                 <?= $r->email?>
                 <?= $r-
>username?>
                 <?= $r-
>datumRegistracije?>
```

```
<td class="align-
middle"><a href="#updateFormUser" data-ida="<?= $r->idAutor?>"
                                data-idkor="<?= $r-
>idKorisnik?>" class="btn btn-secondary updateUser">Update</a>
                        <a href="#" data-</pre>
idkor="<?= $r->idKorisnik?>"
                                class="btn btn-
secondary deleteUser">Delete</a>
                    <?php endforeach;?>
            </div>
        <div class="col-lg-12 pt-3 text-white">
            <form id="updateFormUser" action="logic/updateUser.php" me</pre>
thod="post">
                <h2 class="section-subheading text-muted text-</pre>
center">Update form</h2>
                <div class="row justify-content-center">
                    <div class="col-md-8">
                        <div class="form-group">
                            <input class="form-</pre>
control" name="idKorisnikHidden" id="idKorisnikHidden" type="hidden"
                                placeholder="New Price " />
                        </div>
                        <div class="form-group">
                            <input class="form-</pre>
control" id="emailUpd" type="text" name="emailUpd" placeholder="Email
                        </div>
                        <div class="form-group">
                            <input class="form-</pre>
control" name="usernameUpd" id="usernameUpd" type="text"
                                placeholder="Username ">
                        </div>
                        <div class="clearfix"></div>
                        <div class="col-lg-12 text-center">
                            <div id="success"></div>
                            <input type="submit" id="btnUpdUser" name=</pre>
"btnUpdUser" class="btn btn-primary btn-xl text-uppercase"
                                value="Update" />
                        </div>
                    </div>
            </form>
```

```
</div>
   </div>
   <div class="container">
      <div id="contactFormAdmin" class="col-lg-12 text-dark p-</pre>
3 table-responsive ">
          <h2 class="section-subheading text-muted text-center pt-</pre>
3">Contact</h2>
          <table class="table table-stripped table-bordered table-
hover">
             <thead>
                 Subject
                    Email
                    Message
                 </thead>
             <?php
             $upitKontakt = "SELECT tema,email,poruka FROM kontakt"
             $rezKontakt = $konekcija->query($upitKontakt)-
>fetchAll();
             foreach($rezKontakt as $r):
          ?>
             <?= $r->tema?>
                    <?= $r->email?>
                    <?= $r->poruka?>
                 <?php endforeach;?>
          </div>
   </div>
   <div class="row pt-3">
   <div class="col-lg-12 p-3 text-white">
             <form id="genres">
                 <h2 class="section-subheading text-muted text-</pre>
center">Insert genre</h2>
                 <div class="row justify-content-center">
                    <div class="col-md-8">
```

```
<div class="form-group">
                               <input class="form-</pre>
control" id="genreInsert" type="text" name="genreInsert" placeholder="
Genre ">
                               block text-danger">
                           </div>
                           <div class="col-lg-12 text-center">
                               <input type="button" id="btnInsertGenr</pre>
e" name="btnInsertGenre"
                                   class="btn btn-primary btn-
xl text-uppercase" value="Insert" />
                           </div>
                       </div>
               </form>
           </div>
</div>
</section>
<?php
   require "views/footer.php";
<?php
   require "views/script.php";
```

mojCss.css

```
font-family: 'Montserrat', -apple-
system, BlinkMacSystemFont, 'Segoe UI', Roboto, 'Helvetica Neue', Aria
1, sans-
serif, 'Apple Color Emoji', 'Segoe UI Emoji', 'Segoe UI Symbol', 'Noto
Color Emoji';
#zanrovi ul{
    padding: 0px;
    margin: 0px;
    list-style-type: none;
#contact{
    background-color: #fff !important;
#contact .form-group,#ddlBooks,#ddlUloga,input{
    font-weight: 700;
    color: #5e5c5c;
    font-family: 'Montserrat', -apple-
system, BlinkMacSystemFont, 'Segoe UI', Roboto, 'Helvetica Neue', Aria
1, sans-
serif, 'Apple Color Emoji', 'Segoe UI Emoji', 'Segoe UI Symbol', 'Noto
 Color Emoji'
#idiGore{
    position: fixed;
    bottom: 10px;
    right: 20px;
    z-index: 999;
#idiGore a{
    display: block;
    background-color: #333e4f;
    border: 2px solid #333e4f;
    padding: 10px;
#idiGore a i{
    color: #fff;
#filterIsort{
    color:#fff;
```

```
.novaCena{
    font-weight: bold;
.staraCena{
    font-size: small;
    color: red;
.addToCart{
    color: #fed136;
#tabela{
    margin: 0px auto;
    width: 100%;
    border-collapse: collapse;
td,th{
    padding: 20px;
a{
    font-weight: bold;
.seo{
    display: none;
.greske{
   font-weight: 700;
    color: red;
    font-family: 'Montserrat', -apple-
system, BlinkMacSystemFont, 'Segoe UI', Roboto, 'Helvetica Neue', Aria
1, sans-
serif, 'Apple Color Emoji', 'Segoe UI Emoji', 'Segoe UI Symbol', 'Noto
Color Emoji'
#stranice{
    margin: 0px auto;
.stranica{
    display: inline-block;
    background-color: #fed136;
.aktivan{
    background-color: #ff5e00 !important;
.anketa{
    position: fixed;
```

```
bottom: 0px;
left: 10px;
display: block;
z-index: 999;

}
#adminNav a{
   padding: 10px;
}
```