

Dokumentacija

Web programiranje PHP 1

Mladen Bošković 37/16

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

1. UVOD

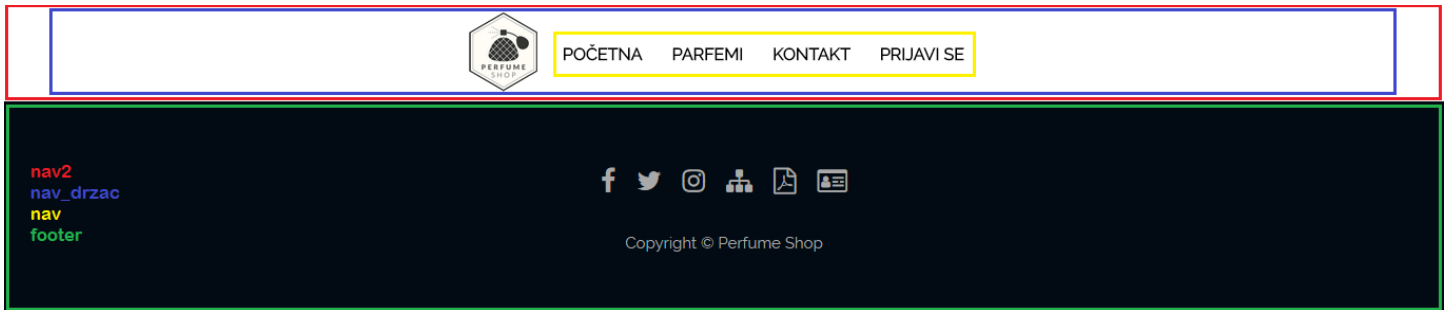
1.1) Korišćeni programski jezici: HTML, CSS, JavaScript, XML i PHP

Dodatno – AJAX

1.2) Opis funkcionalnosti:

- Dinamičko učitavanje iz baze (sav sadržaj koji postoji u bazi)
- Dinamički meni (na svim stranicama)
- Anketa (samo prijavljeni korisnici vide i mogu glasati na anketu, i to samo jednom na svako od pitanja, mogu se pogledati i rezultati glasanja)
- Kontakt forma (kontaktiranje vlasnika sajta)
- Registracija i prijavljivanje
- Straničenje
- Admin Panel (dodavanje, brisanje i menjanje korisnika i proizvoda)
- Korpa (dodavanje proizvoda u korpu, izbacivanje i kupovina proizvoda)

1.3) Template



1.3.1) HTML

```
<!DOCTYPE html>
<html>
<head>
  <title>
    <?php
      switch ($page){
        case "home" : echo "Početna"; break;
        case "products" : echo "Parfemi"; break;
        case "product" : echo "Proizvod"; break;
        case "contact" : echo "Kontakt"; break;
        case "login" : echo "Prijava"; break;
        case "register" : echo "Registracija"; break;
        case "admin" : echo "Admin Panel"; break;
        case "author" : echo "Autor"; break;
        case "shop" : echo "Korpa"; break;
        case "404" : echo "Stranica ne postoji"; break;
        default : echo "Početna"; break;
      }
    ?>
  </title>
  <link rel="shortcut icon" href="images/favicon.ico"/>
  <link rel="stylesheet" type="text/css" href="css/style.css"/>
  <meta charset="UTF-8">
  <meta name="author" content="Mladen Bošković"/>
  <meta name="description" content="Perfume Shop"/>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css"/>
  <link rel="stylesheet" type="text/css" href="css/simpleLightbox.min.css"/>
</head>
<body>
<?php
include "functions/nav.php"
?>

<div id="nav2">
  <div id="nav_drzac">
    <a href="index.php"></a>
    <div id="nav">
      <?php nav(); ?>
    </div>
  </div>
</div>
</div>
```

```

<?php if(isset($_SESSION['korisnik'])): ?>
    <?php if($_SESSION['korisnik']->uloga == "Admin"): ?>
        <a href="index.php?page=admin" id="adminLink">ADMIN</a>
    <?php endif; ?>
<?php endif; ?>

<?php if(isset($_SESSION['korisnik'])): ?>
<a href="index.php?page=shop" id="korpaLink"></a>
<?php endif; ?>

<?php
$rezultatFooter = null;
$upitFooter = "SELECT * FROM footer_navigacija";
$pripremaFooter = $konekcija->prepare($upitFooter);
try{
    $pripremaFooter -> execute();
    $rezultatFooter = $pripremaFooter->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}
?>

<div id="footer">
    <ul>
        <?php foreach ($rezultatFooter as $footer): ?>
            <?php if($footer->href == "index.php?page=author"): ?>
                <li><a href="<?= $footer->href ?>"><span class="<?= $footer->class ?>" aria-
hidden="true"></span></a></li>
            <?php else: ?>
                <li><a href="<?= $footer->href ?>" target="_blank"><span class="<?= $footer->class ?>"
aria-hidden="true"></span></a>
            <?php endif; ?>
        <?php endforeach; ?>
    </ul>

    <p>Copyright &copy; Perfume Shop</p>
</div>

<script src="js/jquery.min.js"></script>
<script type="text/javascript" src="js/script.js"></script>
<script type="text/javascript" src="js/simpleLightbox.min.js"></script>
</body>
</html>

```

1.3.2) CSS

```

/*-----HEAD-----*/
@import url('https://fonts.googleapis.com/css?family=Raleway');
body{
    font-family: 'Raleway', sans-serif;
}
*{
    margin: 0px;
    padding: 0px;
    box-sizing: border-box;
}
ul{
    list-style-type: none;
}
a{
    text-decoration: none;
}

/*-----HEAD-----*/

/*-----NAV-----*/
#nav_drzac{

```

```
width: 1300px;
margin: 0px auto;
display: flex;
justify-content: center;
align-items: center;
padding-bottom: 5px;
padding-top: 9px;
}

#nav2{
width: 100%;
//background: white;
//background: #2ba0db;
}

#nav{
margin-left: 10px;
}

#nav ul{
font-size: 0;
margin: 0;
padding: 0;
}

#nav ul li{
display: inline-block;
position: relative;
}

#nav ul li a{
//color: #fff;
color: black;
display: block;
font-size: 16px;
padding: 15px 14px;
transition: 0.3s linear;
font-weight: bold;
}

#nav ul li a:hover{
color: white;
}

#nav ul li:hover{
//background: #126d9b;
background: #373737;
}

#nav ul li ul{
border-bottom: 5px solid #2ba0db;
display: none;
position: absolute;
width: 175px;
}

#nav ul li ul li{
border-top: 1px solid #444;
display: block;
}

#nav ul li ul li:first-child{
border-top: none;
}

#nav ul li ul li a{
background: #373737;
display: block;
padding: 10px 14px;
```

```

        color: #DCDCDC;
    }

#nav ul li ul li a:hover{
    background: #126d9b;
}

/*-----NAV-----*/

/*-----FOOTER-----*/
#footer{
    width: 100%;
    height: 200px;
    background-color: #020B13;
    text-align: center;
}

#footer ul li{
    display: inline-block;
    font-size: 25px;
    padding: 10px;
}

#footer ul li a:link{
    color: #A9A9A9;
}

#footer ul li a:visited{
    color: #A9A9A9;
}

#footer ul li a:hover{
    color: #F5F5F5;
}

#footer p{
    color: #A9A9A9;
    font-size: 15px;
}

#footer ul{
    padding-top: 50px;
    padding-bottom: 25px;
}

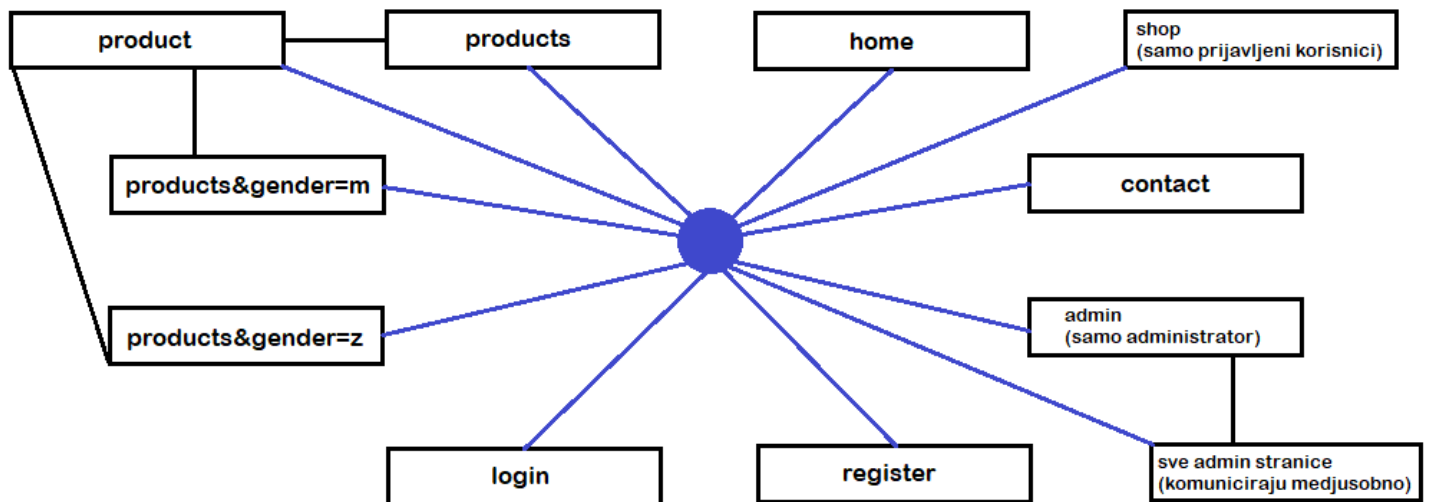
/*-----FOOTER-----*/

```

1.4) Korišćeni CSS – nije korišćen “tuđi” CSS kod (osim `font-awesome.min.css` i `simpleLightbox.min.css`)

2. ORGANIZACIJA

2.1) Organizaciona šema



2.2) Mapa sajta

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://mladenperfumeshop.000webhostapp.com/index.php?page=home</loc>
    <lastmod>2018-06-19</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>https://mladenperfumeshop.000webhostapp.com/index.php?page=products</loc>
    <lastmod>2018-06-19</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>https://mladenperfumeshop.000webhostapp.com/index.php?page=contact</loc>
    <lastmod>2018-06-19</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.9</priority>
  </url>
  <url>
    <loc>https://mladenperfumeshop.000webhostapp.com/index.php?page=login</loc>
    <lastmod>2018-06-19</lastmod>
    <changefreq>yearly</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>https://mladenperfumeshop.000webhostapp.com/index.php?page=register</loc>
    <lastmod>2018-06-19</lastmod>
    <changefreq>yearly</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>https://mladenperfumeshop.000webhostapp.com/index.php?page=shop</loc>
    <lastmod>2018-06-19</lastmod>
    <changefreq>yearly</changefreq>
```


```
<priority>1</priority>
</url>
<url>
  <loc>https://mladenperfumeshop.000webhostapp.com/index.php?page=author</loc>
  <lastmod>2018-06-19</lastmod>
  <changefreq>yearly</changefreq>
  <priority>0.5</priority>
</url>
</urlset>
```


2.3) Slike stranica i opis funkcionalnosti


2.3.1) home

Ova stranica je namenjena da prikaže 4 najprodavanija proizvoda i služi kao smernica ka ostalim stranicama.


Funkcionalnosti: anketa

[POČETNA](#) [PARFEMI](#) [KONTAKT](#) [ODJAVI SE](#)

ADMIN 




Najprodavaniji parfemi



Gucci Bloom 2017 W edp 50ml

4900 din.


[DETALJNE](#)



Chanel Coco Mademoiselle W edp 100ml

9900 din.


[DETALJNE](#)



Gucci by Gucci W edt 50ml

2800 din.

[DETALJNE](#)





HB Boss The Scent Intense 2017 W edp 30ml

4000 din.

[DETALJNE](#)

Za nju






Za njega

Kratka anketa

[f](#) [t](#) [i](#) [u](#) [p](#) [m](#)


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2.3.2) products

Ova stranica je namenjena da prikaže sve proizvode ili samo muške proizvode ili samo ženske proizvode.


Funkcionalnost: straničenje

[POČETNA](#) [PARFEMI](#) [KONTAKT](#) [ODJAVI SE](#) [ADMIN](#)



Svi parfemi


[<](#) [1](#) [2](#) [3](#) [4](#) [>](#)



Armani Diamonds M edt 30ml.

2900 din.


[DETALJNE](#)



Armani Acqua Di Gio W edt 30ml.

3300 din.


[DETALJNE](#)



HB Boss The Scent Intense 2017 W edp 30ml.

4000 din.


[DETALJNE](#)



HB Boss Orange W edt 30ml.

3200 din.


[DETALJNE](#)



Gucci Guilty Diamond Pour Homme 2014 M edt 30ml.

3100 din.


[DETALJNE](#)



Gucci Guilty Black 2013 W edt 30ml.

3500 din.


[DETALJNE](#)



C.K. Eternity M edt 30ml.

2100 din.


[DETALJNE](#)



C.K. Eternity Now 2015 W edp 30ml.

3400 din.


[DETALJNE](#)



C.K. Euphoria M edt 30ml.

3000 din.


[DETALJNE](#)



C.K. Encounter 2012 M edt 30ml.

2800 din.


[DETALJNE](#)



Armani Acqua Di Gio Absolu 2018 M edp 50ml.

5400 din.


[DETALJNE](#)



Armani Emporio She W edp 50ml.

4000 din.


[DETALJNE](#)



Armani Pour Homme M edt 50ml.

3800 din.


[DETALJNE](#)



Armani Eau de Cedre 2015 M edt 50ml.

4200 din.


[DETALJNE](#)



HB Boss Femme W edp 50ml.

3700 din.

[DETALJNE](#)



HB Boss Bottled Collectors M edt 50ml.


3800 din.

[DETALJNE](#)

[<](#) [1](#) [2](#) [3](#) [4](#) [>](#)

[f](#) [t](#) [i](#) [p](#) [a](#)

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2.3.3) product&id='x'

Ova stranica je namenjena da prikaže detaljnije informacije o određenom proizvodu. Administrator umesto opcije za dodavanje u korpu ima opciju za menjanje i brisanje proizvoda.

Funkcionalnost: dodavanje u korpu i menjanje i brisanje proizvoda

[POČETNA](#)[PARFEMI](#)[KONTAKT](#)[ODJAVI SE](#)

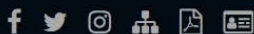
Armani Diamonds M edt 30ml

Parfem se otvara iskričavo slatkim aromama bergamota uz Guaiac, nadovezujući vetiver, kedar.

Muški parfem - Armani 30ml

2900 din.

DODAJ U KORPU





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2.3.4) contact

Ova stranica je namenjena kontaktiranju vlasnika sajta i informisanju o firmi.

Funkcionalnosti: kontaktiranje vlasnika sajta

[POČETNA](#) [PARFEMI](#) [KONTAKT](#) [ODJAVI SE](#)

Ukoliko imate pitanja, možete nam se obratiti popunjavanjem formulara

Adresa 🏠 Kruševac, Vidovdanska 10

Telefon 📞 037/581-321


Email

Poruka

POŠALJI

[f](#) [t](#) [i](#) [u](#) [p](#) [m](#)

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2.3.5) login

Ova stanica je namenjena prijavljivanju korisnika.

Funkcionalnosti: prijavljivanje korisnika

[POČETNA](#)[PARFEMI](#)[KONTAKT](#)[PRIJAVI SE](#)

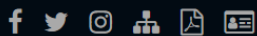
Prijavite se

Korisničko ime

Lozinka

PRIJAVI SE

[Niste registrovani?](#)




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2.3.6) register

Ova stanica je namenjena registraciji korisnika.

Funkcionalnosti: registracija korisnika

[POČETNA](#) [PARFEMI](#) [KONTAKT](#) [PRIJAVI SE](#)


Registrujte se

Ime	Prezime
<input type="text"/>	<input type="text"/>
Email	Korisničko ime
<input type="text"/>	<input type="text"/>
Lozinka	Ponovite lozinku
<input type="text"/>	<input type="text"/>

REGISTRUJ SE

[!\[\]\(e964596a0e3ba02c7a22089e913a5da5_img.jpg\)](#) [!\[\]\(c40fa8172681cefe80cc17176732a4ed_img.jpg\)](#) [!\[\]\(9e39120a453ef999fc144085404467ec_img.jpg\)](#) [!\[\]\(4fa7c9d8c1214e1bef7f9c6777df3b7a_img.jpg\)](#) [!\[\]\(813ede4f36f0351d6c80e43e6d856d12_img.jpg\)](#) [!\[\]\(66900e3b7add1150b51f514e9f4631b4_img.jpg\)](#)

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2.3.7) shop

Ova stranica je namenjena da prikaže proizvode u korpi i kupljene proizvode. Kada nema proizvoda u korpi ili kada nema kupljenih proizvoda izgled stranice se menja.




Funkcionalnosti: izbacivanje proizvoda iz korpe i kupovina proizvoda, administrator nema opciju za izbacivanje proizvoda iz korpe



[POČETNA](#) [PARFEMI](#) [KONTAKT](#) [ODJAVI SE](#)

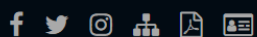


U korpi

SLIKA	NAZIV	CENA	IZBACI IZ KORPE
	Gucci Bloom 2017 W edp 50ml	4900 din.	Izbaci iz korpe
	HB Boss Women W edp 75ml	4500 din.	Izbaci iz korpe
	Chanel Pour Monsieur Concentree M edt 75ml	8000 din.	Izbaci iz korpe
Ukupno: 17400 din.			
KUPI			

Kupljeno

SLIKA	NAZIV	CENA
	C.K. Encounter 2012 M edt 30ml	2800 din.
	HB Boss Femme W edp 50ml	3700 din.



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2.3.8) author

Ova stranica je namenjena da prikaže informacije o autoru sajta.

[POČETNA](#)[PARFEMI](#)[KONTAKT](#)[ODJAVI SE](#)

O autoru



Zovem se Mladen Bošković. Rođen sam u Kruševcu 1995. godine, gde sam završio osnovnu i srednju školu. Studiram na Visokoj ICT školi, smer Internet tehnologije.

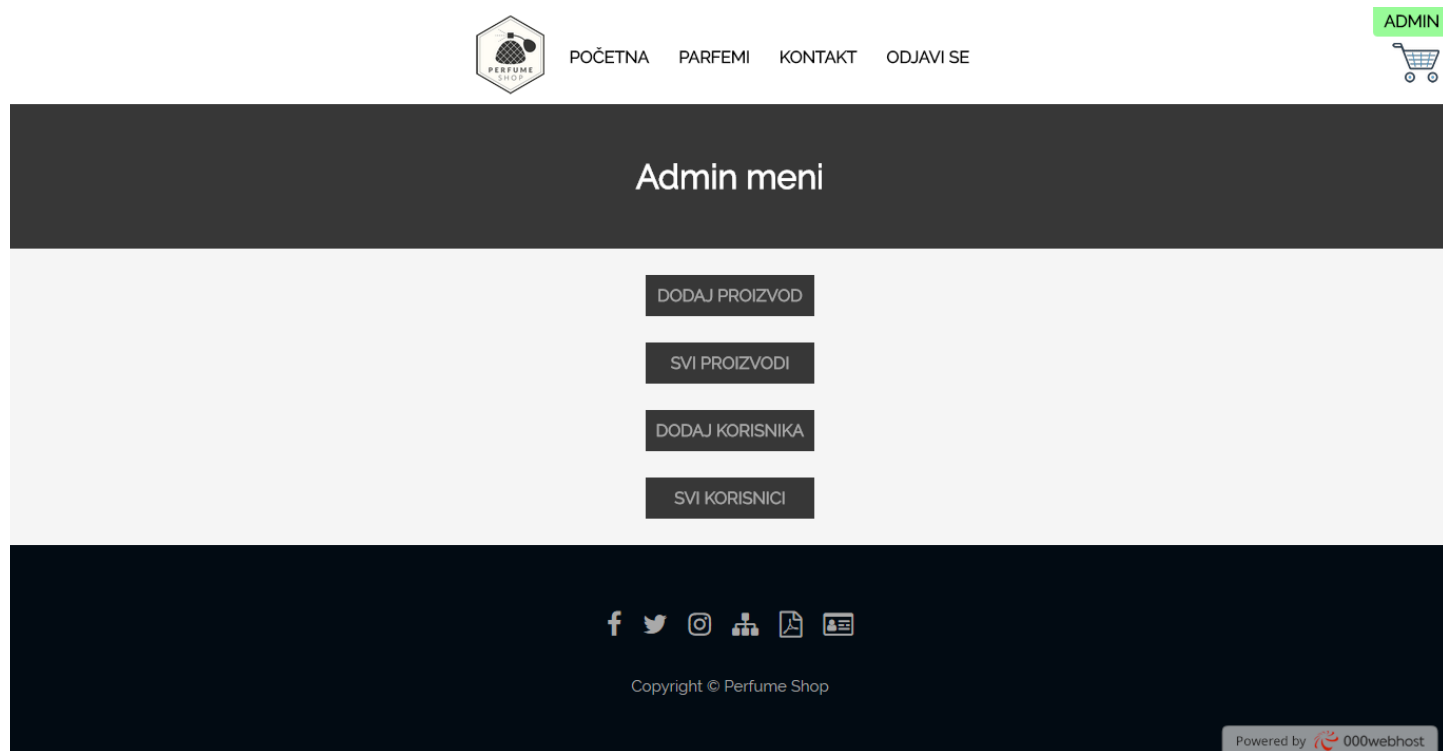


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2.3.9.1) adminhome



Ova stranica je navigaciona stranica za administratora.



2.3.9.2) admin&adminaction=addproduct

Ova stranica je namenjena dodavanju proizvoda.

Funkcionalnosti: dodavanje proizvoda

[POČETNA](#) [PARFEMI](#) [KONTAKT](#) [ODJAVI SE](#) [ADMIN](#) 

Admin meni

[DODAJ PROIZVOD](#) [SVI PROIZVODI](#) [DODAJ KORISNIKA](#) [SVI KORISNICI](#)

Dodajte proizvod

Naziv

Opis

Slika

Choose File

No file chosen

Cena

Brend

Izaberite ▼

Pol

Izaberite ▼


Miilitraža

Izaberite ▼

DODAJ PROIZVOD

[f](#) [t](#) [i](#) [u](#) [p](#) [m](#)

Copyright © Perfume Shop

Powered by  000webhost

2.3.9.3) admin&adminaction=allproducts

Ova stranica je namenjena prikazu svih proizvoda. Kada nema proizvoda stranica se menja.

Funkcionalnosti: menjanje i brisanje proizvoda

[illegible]

2.3.9.4) admin&adminaction=updateproduct&idupdate='x'

Ova stranica je namenjena menjanju proizvoda

Funkcionalnosti: menjanje i brisanje proizvoda

[POČETNA](#)[PARFEMI](#)[KONTAKT](#)[ODJAVI SE](#)[ADMIN](#)

Admin meni

[DODAJ PROIZVOD](#)[SVI PROIZVODI](#)[DODAJ KORISNIKA](#)[SVI KORISNICI](#)

Izmenite proizvod

[Obriši](#)**Naziv**

Armani Diamonds M edt 30ml

Opis

Parfem se otvara iskričavo slatkim aromama bergamota uz Guaiac, nadovezujući vetiver, kedar.

Slika No file chosen**Cena**

2900

Brend

Armani ▼

Pol

Muški ▼

Militraž

30ml ▼

[IZMENI PROIZVOD](#)


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2.3.9.5) admin&adminaction=adduser

Ova stranica je namenjena dodavanju korisnika.

Funkcionalnosti: dodavanje korisnika

[POČETNA](#) [PARFEMI](#) [KONTAKT](#) [ODJAVI SE](#)

ADMIN

Admin meni

[DODAJ PROIZVOD](#) [SVI PROIZVODI](#) [DODAJ KORISNIKA](#) [SVI KORISNICI](#)

Dodajte korisnika

Ime

Prezime

Email

Korisničko ime

Lozinka

Ponovite lozinku

Uloga

Izaberite ▼

Aktivan

Izaberite ▼

DODAJ KORISNIKA


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2.3.9.6) admin&adminaction=allusers

Ova stranica je namenjena da prikaže sve korisnike. Kada nema korisnika izgled stranice se menja.

Funkcionalnosti: menjanje i brisanje korisnika

[POČETNA](#) [PARFEMI](#) [KONTAKT](#) [ODJAVI SE](#)







ADMIN

Admin meni


[DODAJ PROIZVOD](#) [SVI PROIZVODI](#) [DODAJ KORISNIKA](#) [SVI KORISNICI](#)

Svi korisnici

IME	PREZIME	EMAIL	KORISNIČKO IME	ULOGA	AKTIVAN	IZMENI	OBRIŠI
Admin	Perfume Shop	admin@perfumeshop.com	admin	Admin	Da	Izmeni	Obriši
Korisnik	Korisnik	korisnik5@gmail.com	korisnik5	Korisnik	Da	Izmeni	Obriši
Korisnik	Korisnik	korisnik2@gmail.com	korisnik2	Korisnik	Da	Izmeni	Obriši
Korisnik	Korisnik	korisnik3@gmail.com	korisnik3	Korisnik	Da	Izmeni	Obriši
Korisnik	Korisnik	korisnik4@gmail.com	korisnik4	Korisnik	Da	Izmeni	Obriši
Korisnik	Korisnik	korisnik@gmail.com	korisnik	Korisnik	Da	Izmeni	Obriši


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2.3.9.7) admin&adminaction=updateuser&idupdate='x'

Ova stranica je namenjena menjanju korisnika.

Funkcionalnosti: menjanje i brisanje korisnika

[POČETNA](#) [PARFEMI](#) [KONTAKT](#) [ODJAVI SE](#)

ADMIN

Admin meni

[DODAJ PROIZVOD](#) [SVI PROIZVODI](#) [DODAJ KORISNIKA](#) [SVI KORISNICI](#)

Izmenite korisnika

Obrisi

Ime

Korisnik

Prezime

Korisnik

Email

korisnik5@gmail.com

Korisničko ime

korisnik5







Uloga

Korisnik


Aktivan

Da

IZMENI KORISNIKA

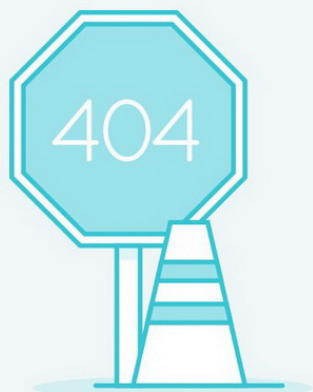
     

Copyright © Perfume Shop

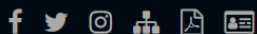
Powered by  000webhost

2.3.10) 404

Ova stranica je namenjena da se na nju redirektuje pri grešci 404 ili 403.

[POČETNA](#)[PARFEMI](#)[KONTAKT](#)[PRIJAVI SE](#)

Stranica nije pronađena



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3. KODOVI

3.1) HTML (+ njemu odgovarajući PHP)

3.1.0) Ovdje počinju kodovi stranica. Prvo slede kodovi za **index.php**, **head** i **nav** bez kojih naredni kodovi ne bi bili funkcionalni.

- **index.php** (osnovna stranica)

```
<?php
session_start();
include "modules/connection.php";
$page = "";
if(isset($_GET['page'])){
    $page = $_GET['page'];
}

include "views/head.php";
include "views/nav.php";
switch ($page){
    case "home" : include "views/home.php"; break;
    case "admin" : if($_SESSION['korisnik']->uloga == "Admin"){
        include "views/admin/admin.php"; break;
    } else{
        include "views/home.php"; break;
    }
    case "author" : include "views/author.php"; break;
    case "contact" : include "views/contact.php"; break;
    case "product" : include "views/product.php"; break;
    case "products" : include "views/products.php"; break;
    case "shop" : include "views/shop.php"; break;
    case "404" : include "views/404.php"; break;
    case "register" : if(isset($_SESSION['korisnik'])){
        include "views/home.php";
    } else {
        include "views/register.php";
    } break;
    case "login" : if(isset($_SESSION['korisnik'])){
        include "views/home.php";
    } else {
        include "views/login.php";
    } break;
    default : include "views/home.php"; break;
}
include "views/footer.php";
```

- **head**

```
<!DOCTYPE html>
<html>
<head>
    <title>
        <?php
            switch ($page){
                case "home" : echo "Početna"; break;
                case "products" : echo "Parfemi"; break;
                case "product" : echo "Proizvod"; break;
                case "contact" : echo "Kontakt"; break;
                case "login" : echo "Prijava"; break;
```



```

        case "register" : echo "Registracija"; break;
        case "admin" : echo "Admin Panel"; break;
        case "author" : echo "Autor"; break;
        case "shop" : echo "Korpa"; break;
        case "404" : echo "Stranica ne postoji"; break;
        default : echo "Početna"; break;
    }
    ?>
</title>
<link rel="shortcut icon" href="images/favicon.ico"/>
<link rel="stylesheet" type="text/css" href="css/style.css"/>
<meta charset="UTF-8">
<meta name="author" content="Mladen Bošković"/>
<meta name="description" content="Perfume Shop"/>
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css"/>
<link rel="stylesheet" type="text/css" href="css/simpleLightbox.min.css"/>

</head>
<body>

```

- nav

```

<?php
include "functions/nav.php"
?>

<div id="nav2">
    <div id="nav_drzac">
        <a href="index.php"></a>
        <div id="nav">
            <?php nav(); ?>

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

<?php if(isset($_SESSION['korisnik'])): ?>
    <?php if($_SESSION['korisnik']->uloga == "Admin"): ?>
        <a href="index.php?page=admin" id="adminLink">ADMIN</a>
    <?php endif; ?>
<?php endif; ?>

<?php if(isset($_SESSION['korisnik'])): ?>
<a href="index.php?page=shop" id="korpaLink"></a>
<?php endif; ?>

```

3.1.1) home

```
<?php
$upitSlajder = "SELECT * FROM slajder";
$pripremaSlajder = $konekcija->prepare($upitSlajder);
try{
    $pripremaSlajder->execute();
    $slajder = $pripremaSlajder->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}
$br = 1;

$upitHomePr = "SELECT COUNT(k.proizvodID) as kupljen_broj, p.proizvod, p.cena, p.src, p.alt,
p.proizvodID FROM korpa k
                INNER JOIN proizvod p ON k.proizvodID = p.proizvodID GROUP BY k.proizvodID ORDER BY
kupljen_broj DESC LIMIT 0,4";
$pripremaHomePr = $konekcija->prepare($upitHomePr);
try{
    $pripremaHomePr->execute();
    $homePr = $pripremaHomePr->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}

$upitPitanje = "SELECT * FROM pitanje WHERE aktivno = 1";
$pripremaPitanje = $konekcija->prepare($upitPitanje);
try{
    $pripremaPitanje->execute();
    $rezPitanje = $pripremaPitanje->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}

$upitOdgovor = "SELECT * FROM odgovor";
$pripremaOdgovor = $konekcija->prepare($upitOdgovor);
try{
    $pripremaOdgovor->execute();
    $rezOdgovor = $pripremaOdgovor->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}
?>

<div id="hr"></div>

<div id="slajder">
    
    <?php foreach ($slajder as $s): ?>
        "/>
    <?php endforeach; ?>
</div>

<div id="home_naslov">
    <h1>Najprodavaniji parfemi</h1>
</div>

<div id="proizvodi_sadrzaj">
    <div id="proizvodi_drzac">
        <div id="proizvodi">
            <?php foreach ($homePr as $proizvod): ?>
                <div class="proizvod">
                    alt) ?>"/>
                    <div class="detaljnije2">
                        <p class="ps_naziv"><?= stripslashes($proizvod->proizvod) ?></p>

```

```

                <p class="ps_cena"><?= $proizvod->cena ?> din.</p>
                <a href="index.php?page=product&id=<?= $proizvod->proizvodID ?>"
class="detaljnije">DETALJNIJE</a>
            </div>
        </div>
        <?php endforeach; ?>
    </div>
</div>

<div id="home_muski_zenski">
    <table>
        <tr>
            <td>
                <a href="index.php?page=products&gender=z"></a>
            </td>
            <td>
                <a href="index.php?page=products&gender=m"></a>
            </td>
        </tr>
    </table>
</div>

<!--ANKETA-->
<?php if(isset($_SESSION['korisnik'])): ?>
    <?php if(count($rezPitanje)): ?>
        <div id="ankete">
            <h3>Kratka anketa</h3><br/>
            <p>
                <select id="selectAnketa">
                    <option value="0">Izaberite pitanje</option>
                    <?php foreach ($rezPitanje as $pitanje): ?>
                        <option value="<?= $pitanje->pitanjeID ?>"><?= $pitanje->pitanje
?></option>
                    <?php endforeach; ?>
                </select>
            </p>

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

<div id="odgovori">

</div>

<div id="glasajDugmeDiv">
    <p><input type='button' value='Glasaj' name='glasaj' id='glasaj' /></p>
    <p><input type="button" name="rezultatiDugme" id="rezultatiDugme" value="Rezultati" /></p>
</div>

<div id="izaberiteOdgovor">

</div>
<!--ANKETA-->

```

3.1.2) products

```
<?php
$proizvodiNiz = null;
$pol_filter = "";
if(isset($_GET['gender'])){
    $pol_filter = $_GET['gender'];
}

$limit = 16; //broj proizvoda po stranici
$no_list = 5;
$max = get_max();
$tmp = $max / $limit;
$br_strana = intval($tmp) + 1;
if($no_list > $br_strana){
    $no_list = $br_strana;
} else if($no_list < 3){
    $no_list = 3;
}

if(isset($_GET['strana'])){
    $str = $_GET['strana'];
    $of = ($str-1) * $limit;
} else{
    $str = 1;
    $of = 0;
}

$l1 = $str-1;
$l2 = $str+1;

ispisi($limit, $of);

function shift($strane, $str, $list){
    global $pol_filter;
    $n1 = (int)round($list/2);
    $n2 = (int)($list/2);
    $od = $str-$n1;
    $do = $str+$n2;
    if($od<0) {
        $od = 0;
        $do = $od + $list;
    }
    if($do>$strane) {
        $do=$strane;
        $od = $strane-$list;
    }
    for ($i = $od; $i<$do; $i++){
        $b = $i+1;
        if($b > $strane ){
            continue;
        }
        switch ($pol_filter){
            case "m" : echo "<a href=\"index.php?page=products&strana=$b&gender=m\">$b</a> &nbsp;";
break;
            case "z" : echo "<a href=\"index.php?page=products&strana=$b&gender=z\">$b</a> &nbsp;";
break;
            default : echo "<a href=\"index.php?page=products&strana=$b\">$b</a> &nbsp;"; break;
        }
    }
}

function get_max(){
    global $konekcija;
    global $pol_filter;
    switch ($pol_filter){
```

```

        case "m" : $upit = "SELECT proizvodID FROM proizvod WHERE pol = :pol_filter"; break;
        case "z" : $upit = "SELECT proizvodID FROM proizvod WHERE pol = :pol_filter"; break;
        default : $upit = "SELECT proizvodID FROM proizvod"; break;
    }
    $priprema = $konekcija->prepare($upit);
    switch ($pol_filter){
        case "m" : $priprema -> bindParam(":pol_filter", $pol_filter); break;
        case "z" : $priprema -> bindParam(":pol_filter", $pol_filter); break;
        default : break;
    }
    try{
        $priprema->execute();
        $nizProizvoda = $priprema->fetchAll();
        $count = count($nizProizvoda);
    } catch (PDOException $e){
        echo "Došlo je do greške: " . $e->getMessage();
    }
    return $count;
}

function ispisi($limit, $ofs){
    global $konekcija;
    global $pol_filter;
    switch ($pol_filter){
        case "m" : $upit = "SELECT * FROM proizvod p INNER JOIN brend b on p.brendID = b.brendID
INNER JOIN militraza m
        ON p.militrazaID = m.militrazaID WHERE pol = :pol_filter LIMIT :limit OFFSET :ofs";
        break;
        case "z" : $upit = "SELECT * FROM proizvod p INNER JOIN brend b on p.brendID = b.brendID
INNER JOIN militraza m
        ON p.militrazaID = m.militrazaID WHERE pol = :pol_filter LIMIT :limit OFFSET :ofs";
        break;
        default : $upit = "SELECT * FROM proizvod p INNER JOIN brend b on p.brendID = b.brendID
INNER JOIN militraza m
        ON p.militrazaID = m.militrazaID LIMIT :limit OFFSET :ofs"; break;
    }
    $priprema = $konekcija->prepare($upit);
    $priprema -> bindParam(":limit", $limit, PDO::PARAM_INT);
    $priprema -> bindParam(":ofs", $ofs, PDO::PARAM_INT);
    switch ($pol_filter){
        case "m" : $priprema -> bindParam(":pol_filter", $pol_filter); break;
        case "z" : $priprema -> bindParam(":pol_filter", $pol_filter); break;
        default : break;
    }
    try{
        $priprema->execute();
        global $proizvodiNiz;
        $proizvodiNiz = $priprema->fetchAll();
    } catch (PDOException $e){
        echo "Došlo je do greške: " . $e->getMessage();
    }
}

$proizvodNaslov = "";
switch ($pol_filter){
    case "m" : $proizvodNaslov = "Muški parfemi"; break;
    case "z" : $proizvodNaslov = "Ženski parfemi"; break;
    default : $proizvodNaslov = "Svi parfemi"; break;
}
?>

<div id="hr"></div>

<div id="products_slika">

</div>

```

```

<div id="register_naslov">
    <h1><?= $proizvodNaslov ?></h1>
</div>

<div class="stranice_sadrzaj">
    <div class="ss_drzac">
        <div class="stranice">
            <?php
            switch ($pol_filter){
                case "m" : if($l1 < 1){
                    echo "<a><</a> &nbsp;";
                    shift($br_strana, $str,$no_list);
                    echo "<a href=\"index.php?page=products&strana=$l2&gender=m\">></a>";
                } else if($l2 > $br_strana){
                    echo "<a href=\"index.php?page=products&strana=$l1&gender=m\">></a>";
                    &nbsp;";

                    shift($br_strana, $str, $no_list);
                    echo "<a>></a>";
                } else{
                    echo "<a href=\"index.php?page=products&strana=$l1&gender=m\">></a>";
                    &nbsp;";

                    shift($br_strana, $str,$no_list);
                    echo "<a href=\"index.php?page=products&strana=$l2&gender=m\">></a>";
                } break;

                case "z" : if($l1 < 1){
                    echo "<a><</a> &nbsp;";
                    shift($br_strana, $str,$no_list);
                    echo "<a href=\"index.php?page=products&strana=$l2&gender=z\">></a>";
                } else if($l2 > $br_strana){
                    echo "<a href=\"index.php?page=products&strana=$l1&gender=z\">></a>";
                    &nbsp;";

                    shift($br_strana, $str, $no_list);
                    echo "<a>></a>";
                } else{
                    echo "<a href=\"index.php?page=products&strana=$l1&gender=z\">></a>";
                    &nbsp;";

                    shift($br_strana, $str,$no_list);
                    echo "<a href=\"index.php?page=products&strana=$l2&gender=z\">></a>";
                } break;

                default : if($l1 < 1){
                    echo "<a><</a> &nbsp;";
                    shift($br_strana, $str,$no_list);
                    echo "<a href=\"index.php?page=products&strana=$l2\">></a>";
                } else if($l2 > $br_strana){
                    echo "<a href=\"index.php?page=products&strana=$l1\">></a> &nbsp;";
                    shift($br_strana, $str, $no_list);
                    echo "<a>></a>";
                } else{
                    echo "<a href=\"index.php?page=products&strana=$l1\">></a> &nbsp;";
                    shift($br_strana, $str,$no_list);
                    echo "<a href=\"index.php?page=products&strana=$l2\">></a>";
                } break;
            }
            ?>
        </div>
    </div>
</div>

<div id="proizvodi_sadrzaj">
    <div id="proizvodi_drzac">
        <div id="proizvodi">
            <?php foreach ($proizvodiNiz as $proizvod): ?>
                <div class="proizvod">
                    alt) ?>"/>
                    <div class="detaljni2">
                        <p class="ps_naziv"><?= stripslashes($proizvod->proizvod) ?></p>

```

```

                <p class="ps_cena"><?= $proizvod->cena ?> din.</p>
                <a href="index.php?page=product&id=<?= $proizvod->proizvodID ?>"
class="detaljnije">DETALJNIJE</a>
            </div>
        </div>
        <?php endforeach; ?>
    </div>
</div>
</div>
</div>

<div class="stranice_sadrzaj">
    <div class="ss_drzac">
        <div class="stranice">
            <?php
            switch ($pol_filter){
                case "m" : if($l1 < 1){
                    echo "<a></a> &nbsp;";
                    shift($br_strana, $str,$no_list);
                    echo "<a href='\"index.php?page=products&strana=$l2&gender=m\"'>></a>";
                } else if($l2 > $br_strana){
                    echo "<a href='\"index.php?page=products&strana=$l1&gender=m\"'></a> &nbsp;";
                    shift($br_strana, $str, $no_list);
                    echo "<a>></a>";
                } else{
                    echo "<a href='\"index.php?page=products&strana=$l1&gender=m\"'></a> &nbsp;";
                    shift($br_strana, $str,$no_list);
                    echo "<a href='\"index.php?page=products&strana=$l2&gender=m\"'>></a>";
                } break;

                case "z" : if($l1 < 1){
                    echo "<a></a> &nbsp;";
                    shift($br_strana, $str,$no_list);
                    echo "<a href='\"index.php?page=products&strana=$l2&gender=z\"'>></a>";
                } else if($l2 > $br_strana){
                    echo "<a href='\"index.php?page=products&strana=$l1&gender=z\"'></a> &nbsp;";
                    shift($br_strana, $str, $no_list);
                    echo "<a>></a>";
                } else{
                    echo "<a href='\"index.php?page=products&strana=$l1&gender=z\"'></a> &nbsp;";
                    shift($br_strana, $str,$no_list);
                    echo "<a href='\"index.php?page=products&strana=$l2&gender=z\"'>></a>";
                } break;

                default : if($l1 < 1){
                    echo "<a></a> &nbsp;";
                    shift($br_strana, $str,$no_list);
                    echo "<a href='\"index.php?page=products&strana=$l2\"'>></a>";
                } else if($l2 > $br_strana){
                    echo "<a href='\"index.php?page=products&strana=$l1\"'></a> &nbsp;";
                    shift($br_strana, $str, $no_list);
                    echo "<a>></a>";
                } else{
                    echo "<a href='\"index.php?page=products&strana=$l1\"'></a> &nbsp;";
                    shift($br_strana, $str,$no_list);
                    echo "<a href='\"index.php?page=products&strana=$l2\"'>></a>";
                } break;
            }
            ?>
        </div>
    </div>
</div>

```

3.1.3) product&id='x'

```
<?php
$proizvod = null;
if(isset($_GET['id'])){
    $id = $_GET['id'];
    $upit = "SELECT * FROM proizvod p INNER JOIN brend b on p.brendID = b.brendID INNER JOIN
militraza m
        ON p.militrazaID = m.militrazaID WHERE proizvodID = :id";
    $priprema = $konekcija->prepare($upit);
    $priprema -> bindParam(":id", $id);
    try{
        $priprema -> execute();
        if($priprema->rowCount()){
            $proizvod = $priprema->fetch();
        } else{
            header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
        }
    } catch (PDOException $e){
        echo "Došlo je do greške: " . $e->getMessage();
    }
} else{
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
}

$korID = "";
if(isset($_SESSION['korisnik'])){
    $korID = $_SESSION['korisnik']->korisnikID;
}
?>

<div id="product_sadrzaj">
    <div id="product_drzac">
        <a href="images/<?= stripslashes($proizvod->src) ?>" class="vecaSlika">alt) ?>"/></a>
        <div id="o_proizvodu">
            <p id="p_naziv"><?= stripslashes($proizvod->proizvod) ?></p>
            <p id="p_opis"><?= stripslashes($proizvod->opis) ?></p>
            <p id="p_dodatno"><?php echo $proizvod->pol=="m" ? "Muški parfem" : "Ženski parfem"; ?>
- <?= $proizvod->brend ?> <?= $proizvod->militraza ?>ml</p>
            <p id="p_cena"><?= $proizvod->cena ?> din.</p>
            <?php if(isset($_SESSION['korisnik'])):
                if($_SESSION['korisnik']->uloga == "Admin"): ?>
                    <a href="index.php?page=admin&adminaction=updateproduct&idupdate=<?= $proizvod-
>proizvodID ?>" class="p_opcije">IZMENI PROIZVOD</a>
                    <?php else: ?>
                        <a href="#" data-id="<?= $proizvod->proizvodID ?>" class="p_opcije
dodaj">DODAJ U KORPU</a>
                    <?php endif; ?>
                <?php else: ?>
                    <a href="#" data-id="<?= $proizvod->proizvodID ?>" class="p_opcije dodaj">DODAJ U
KORPU</a>
                <?php endif; ?>
                <input type="hidden" id="sessionIdKor" name="sessionIdKor" value="<?= $korID ?>"/>
            </div>
        </div>
    </div>
</div>
```


3.1.4) contact

```
<div id="hr"></div>

<div id="contact_slika">

</div>

<div id="contact_naslov">
  <h2>Ukoliko imate pitanja, možete nam se obratiti popunjavanjem formulara</h2>
</div>

<div id="contact_sadrzaj">
  <div id="contact_drzac">

    <ul>
      <li><span class="contactSpan"></span></li>
      <li>Adresa <span class="fa fa-home"></span> Kruševac, Vidovdanska 10</li>
      <li>Telefon <span class="fa fa-phone"></span> 037/581-321</li>
      <li><span class="contactSpan"></span></li>
    </ul>

    <form id="forma_contact" name="forma_contact">
      <table id="tabela_contact">
        <tr>
          <td>Email</td>
        </tr>
        <tr>
          <td><input type="text" id="contactEmail" name="contactEmail"></td>
        </tr>
        <tr>
          <td>Poruka</td>
        </tr>
        <tr>
          <td><textarea id="poruka" name="poruka"></textarea><td/>
        </tr>
        <tr>
          <td><input type="button" id="contactDugme" name="contactDugme"
value="POŠALJI"/></td>
        </tr>
      </table>
    </form>
  </div>
</div>

<div id="contact_greske">

</div>
```

3.1.5) login

```
<div id="login_naslov">
    <h1>Prijavite se</h1>
</div>

<div id="login_sadrzaj">
    <div id="login_drzac">
        <form id="forma_login" name="forma_login">
            <table id="tabela_login">
                <tr>
                    <td>Korisničko ime</td>
                </tr>
                <tr>
                    <td><input type="text" id="loginKorIme" name="loginKorIme" placeholder=""
autocomplete="on" class="inputi"/></td>
                </tr>
                <tr>
                    <td>Lozinka</td>
                </tr>
                <tr>
                    <td><input type="password" id="loginLozinka" name="loginLozinka" placeholder=""
autocomplete="on" class="inputi"/></td>
                </tr>
                <tr>
                    <td><input type="button" id="loginDugme" name="loginDugme" value="PRIJAVI SE"
class="inputi"/></td>
                </tr>
            </table>
            <br/>
            <a href="index.php?page=register">Niste registrovani?</a>
        </form>
    </div>
</div>

<div id="login_greske">

</div>
```

3.1.6) register

```
<div id="register_naslov">
    <h1>Registrujte se</h1>
</div>

<div id="register_sadrzaj">
    <div id="register_drzac">
        <form id="forma_register" name="forma_register">
            <table id="tabela_register">
                <tr>
                    <td>Ime</td>
                    <td>Prezime</td>
                </tr>
                <tr>
                    <td><input type="text" id="regIme" name="regIme" placeholder=""
autocomplete="on" class="inputi"/></td>
                    <td><input type="text" id="regPrezime" name="regPrezime" placeholder=""
autocomplete="on" class="inputi"/></td>
                </tr>
                <tr>
                    <td>Email</td>
                    <td>Korisničko ime</td>
                </tr>
                <tr>
                    <td><input type="text" id="regEmail" name="regEmail" placeholder=""
autocomplete="on" class="inputi"/></td>
                    <td><input type="text" id="regKorIme" name="regKorIme" placeholder=""
autocomplete="on" class="inputi"/></td>
                </tr>
                <tr>
                    <td>Lozinka</td>
                    <td>Ponovite lozinku</td>
                </tr>
                <tr>
                    <td><input type="password" id="regLozinka" name="regLozinka" placeholder=""
autocomplete="on" class="inputi"/></td>
                    <td><input type="password" id="regLozinka2" name="regLozinka2" placeholder=""
autocomplete="on" class="inputi"/></td>
                </tr>
                <tr>
                    <td colspan="2"><input type="button" id="regDugme" name="regDugme"
value="REGISTRUJ SE" class="inputi"/></td>
                </tr>
            </table>
        </form>
    </div>
</div>

<div id="reg_greske">
</div>
```

3.1.7) shop

```
<?php
if(!isset($_SESSION['korisnik'])){
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
} else{
    $idKor = $_SESSION['korisnik']->korisnikID;
    $uloga = $_SESSION['korisnik']->uloga;
    $upitDohvatiKorpu = "";
    switch ($uloga){
        case "Korisnik" : $upitDohvatiKorpu = "SELECT * FROM korisnik k INNER JOIN korpa krp ON
k.korisnikID = krp.korisnikID
                                INNER JOIN proizvod p ON krp.proizvodID = p.proizvodID WHERE k.korisnikID
= :idKor AND kupljeno = 0"; break;
        case "Admin" : $upitDohvatiKorpu = "SELECT * FROM korisnik k INNER JOIN korpa krp ON
k.korisnikID = krp.korisnikID
                                INNER JOIN proizvod p ON krp.proizvodID = p.proizvodID WHERE kupljeno =
0"; break;
    }

    $pripremaDohvatiKorpu = $konekcija->prepare($upitDohvatiKorpu);
    $pripremaDohvatiKorpu -> bindParam(":idKor", $idKor);
    try{
        $pripremaDohvatiKorpu->execute();
        $korpa = $pripremaDohvatiKorpu->fetchAll();
    } catch (PDOException $e){
        echo "Došlo je do greške: " . $e->getMessage();
    }
}

if(!isset($_SESSION['korisnik'])){
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
} else{
    $idKor2 = $_SESSION['korisnik']->korisnikID;
    $uloga2 = $_SESSION['korisnik']->uloga;
    $upitDohvatiKorpu2 = "";

    switch ($uloga2){
        case "Korisnik" : $upitDohvatiKorpu2 = "SELECT * FROM korisnik k INNER JOIN korpa krp ON
k.korisnikID = krp.korisnikID
                                INNER JOIN proizvod p ON krp.proizvodID = p.proizvodID WHERE k.korisnikID
= :idKor2 AND kupljeno = 1"; break;
        case "Admin" : $upitDohvatiKorpu2 = "SELECT * FROM korisnik k INNER JOIN korpa krp ON
k.korisnikID = krp.korisnikID
                                INNER JOIN proizvod p ON krp.proizvodID = p.proizvodID WHERE kupljeno =
1"; break;
    }

    $pripremaDohvatiKorpu2 = $konekcija->prepare($upitDohvatiKorpu2);
    $pripremaDohvatiKorpu2 -> bindParam(":idKor2", $idKor2);
    try{
        $pripremaDohvatiKorpu2->execute();
        $korpa2 = $pripremaDohvatiKorpu2->fetchAll();
    } catch (PDOException $e){
        echo "Došlo je do greške: " . $e->getMessage();
    }
}

$idKor3 = $_SESSION['korisnik']->korisnikID;
$upitSuma = "SELECT SUM(cena) as suma FROM korisnik k INNER JOIN korpa krp ON k.korisnikID =
krp.korisnikID
                                INNER JOIN proizvod p ON krp.proizvodID = p.proizvodID WHERE k.korisnikID = :idKor3
AND kupljeno = 0";
$pripremaSuma = $konekcija->prepare($upitSuma);
$pripremaSuma->bindParam(":idKor3", $idKor3);
try{
    $pripremaSuma->execute();
    $suma = $pripremaSuma->fetch();
}
```

```

} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}

?>

<div id="hr"></div>

<div id="register_naslov">
    <h1>U korpi</h1>
</div>

<?php if(count($korpa): ?>
    <div id="shop_sadrzaj">
        <table class="tabela_shop">
            <tr>
                <th>SLIKA</th>
                <th>NAZIV</th>
                <th>CENA</th>
                <?php if($uloga == "Korisnik"): ?>
                    <th>IZBACI IZ KORPE</th>
                <?php endif;?>
            </tr>

            <?php foreach ($korpa as $k): ?>
                <tr>
                    <td><a href="index.php?page=product&id=<?= $k->proizvodID ?>">alt ?>" class="malaSlika"/><a/></td>
                    <td><?= $k->proizvod ?></td>
                    <td><?= $k->cena ?> din.</td>
                    <?php if($uloga == "Korisnik"): ?>
                        <td><a href="#" data-id="<?= $k->proizvodID ?>" class="izbaciIzKorpe
obrisi">Izbaci iz korpe</a></td>
                    <?php endif; ?>
                    <input type="hidden" name="idKorIzbaci" id="idKorIzbaci" value="<?= $k-
>korisnikID ?>"/>
                </tr>
            <?php endforeach; ?>
            <?php if($uloga == "Korisnik"): ?>
                <tr>
                    <td colspan="4">
                        <h3>Ukupno: <?= $suma->suma ?> din.</h3>
                    </td>
                </tr>
                <tr>
                    <td colspan="4">
                        <a href="#" data-id="<?= $k->korisnikID ?>" class="kupiDugme">KUPI</a>
                    </td>
                </tr>
            <?php endif;?>
        </table>
    </div>
<?php else: ?>
    <div id="register_naslov">
        <?php if($uloga == "Korisnik"): ?>
            <h3>Vaša korpa je prazna</h3><br/>
        <?php else: ?>
            <h3>Korpa je prazna</h3><br/>
        <?php endif; ?>
        
        
        <br/><br/>
    </div>
<?php endif; ?>

<div id="register_naslov">
    <h1>Kupljeno</h1>

```

```
</div>

<?php if(count($korpa2): ?>
    <div id="shop_sadrzaj2">
        <table class="tabela_shop">
            <tr>
                <th>SLIKA</th>
                <th>NAZIV</th>
                <th>CENA</th>
            </tr>

            <?php foreach ($korpa2 as $k2): ?>
                <tr>
                    <td><a href="index.php?page=product&id=<?= $k2->proizvodID ?>">alt ?>" class="malaSlika"/><a/></td>
                    <td><?= $k2->proizvod ?></td>
                    <td><?= $k2->cena ?> din.</td>
                </tr>
            <?php endforeach; ?>
        </table>
    </div>
<?php else: ?>
    <div id="register_naslov">
        <?php if($uloga == "Korisnik"): ?>
            <h3>Ništa niste kupili za sada</h3><br/><br/><br/>
        <?php else: ?>
            <h3>Ništa nije kupljeno za sada</h3><br/><br/><br/>
        <?php endif; ?>
    </div>
<?php endif; ?>
```

3.1.8) author

```
<div id="author_naslov">
  <h1>O autoru</h1>
</div>

<div id="author_sadrzaj">
  <div id="author_drzac">
    
    <div id="author_tekst">
      Zovem se Mladen Bošković. Rođen sam u Kruševcu 1995. godine, gde sam završio osnovnu i
srednju školu. Studiram na Visokoj ICT školi, smer Internet tehnologije.
    </div>
  </div>
</div>
```

3.1.9.0) Ovde počinju kodovi admin stranica. Prvo slede kodovi za **admin** i **adminmenu** bez kojih naredni kodovi ne bi bili funkcionalni.

- admin

```
<?php
if(!isset($_SESSION['korisnik'])){
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
} else{
    if($_SESSION['korisnik']->uloga != "Admin"){
        header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
    }
}

$adminPage = null;
if(isset($_GET['adminaction'])) {
    $adminPage = $_GET['adminaction'];
}

switch ($adminPage){
    case "adduser" : include "adminmenu.php"; include "adduser.php"; break;
    case "allusers" : include "adminmenu.php"; include "allusers.php"; break;
    case "updateuser" : include "adminmenu.php"; include "updateuser.php"; break;
    case "allproducts" : include "adminmenu.php"; include "allproducts.php"; break;
    case "addproduct" : include "adminmenu.php"; include "addproduct.php"; break;
    case "updateproduct" : include "adminmenu.php"; include "updateproduct.php"; break;
    default : include "adminhome.php"; break;
}
```

- adminmenu

```
<div id="admin_meni">
    <h1>Admin meni</h1>
</div>

<div id="admin_sadrzaj2">
    <div id="admin_drzac2">
        <ul>
            <li>
                <a href="index.php?page=admin&adminaction=addproduct">DODAJ PROIZVOD</a>
            </li>
            <li>
                <a href="index.php?page=admin&adminaction=allproducts">SVI PROIZVODI</a>
            </li>
            <li>
                <a href="index.php?page=admin&adminaction=adduser">DODAJ KORISNIKA</a>
            </li>
            <li>
                <a href="index.php?page=admin&adminaction=allusers">SVI KORISNICI</a>
            </li>
        </ul>
    </div>
</div>
```


3.1.9.1) adminhome

```
<div id="admin_meni">
  <h1>Admin meni</h1>
</div>

<div id="admin_sadrzaj">
  <div id="admin_drzac">
    <ul>
      <li>
        <a href="index.php?page=admin&adminaction=addproduct">DODAJ PROIZVOD</a>
      </li>
      <li>
        <a href="index.php?page=admin&adminaction=allproducts">SVI PROIZVODI</a>
      </li>
      <li>
        <a href="index.php?page=admin&adminaction=adduser">DODAJ KORISNIKA</a>
      </li>
      <li>
        <a href="index.php?page=admin&adminaction=allusers">SVI KORISNICI</a>
      </li>
    </ul>
  </div>
</div>
```

3.1.9.2) admin&adminaction=addproduct

```
<?php
$rezultatBrend = null;
$upitBrend = "SELECT * FROM brend";
$pripremaBrend = $konekcija->prepare($upitBrend);
try{
    $pripremaBrend->execute();
    $rezultatBrend = $pripremaBrend->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}

$rezultatMili = null;
$upitMili = "SELECT * FROM militraza";
$pripremaMili = $konekcija->prepare($upitMili);
try{
    $pripremaMili->execute();
    $rezultatMili = $pripremaMili->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}
?>

<div id="register_naslov">
    <h1>Dodajte proizvod</h1>
</div>

<div id="register_sadrzaj">
    <div id="register_drzac">
        <form id="formaProizvod" name="formaProizvod" enctype="multipart/form-data" method="post"
action="modules/admin.php">
            <table>
                <tr>
                    <td colspan="3">
                        <p>Naziv</p>
                        <textarea id="formaProizvodNaziv" name="formaProizvodNaziv"
maxlength="60"></textarea>
                    </td>
                </tr>
                <tr>
                    <td colspan="3">
                        <p>Opis</p>
                        <textarea id="formaProizvodOpis" name="formaProizvodOpis"
maxlength="150"></textarea>
                    </td>
                </tr>
                <tr>
                    <td colspan="2">
                        <p>Slika</p>
                        <input type="file" id="formaProizvodSlika" name="formaProizvodSlika"/>
                    </td>
                    <td>
                        <p id="formaProizvodCena_t">Cena</p><br/>
                        <input type="number" id="formaProizvodCena" name="formaProizvodCena"/>
                    </td>
                </tr>
                <tr>
                    <td>
                        <p>Brend</p>
                        <select id="formaProizvodBrend" name="formaProizvodBrend">
                            <option value="0">Izaberite</option>
                            <?php foreach ($rezultatBrend as $brend): ?>
                                <option value="<?= $brend->brendID ?>"><?= $brend->brend ?></option>
                            <?php endforeach; ?>
                        </select>
                    </td>
                </tr>
            </table>
        </div>
    </div>
</div>
```

```

        <p id="formaProizvodPol_t">Pol</p><br/>
        <select id="formaProizvodPol" name="formaProizvodPol">
            <option value="0">Izaberite</option>
            <option value="m">Muški</option>
            <option value="z">Ženski</option>

        </select>
    </td>
    <td>
        <p id="formaProizvodMilitraza_t">Militraža</p><br/>
        <select id="formaProizvodMilitraza" name="formaProizvodMilitraza">
            <option value="0">Izaberite</option>
            <?php foreach ($rezultatMili as $mili): ?>
                <option value="<?= $mili->militrazaID ?>"><?= $mili->militraza
?>ml</option>

                <?php endforeach; ?>
            </select>
        </td>
    </tr>
    <tr>
        <td colspan="3"><input type="submit" value="DODAJ PROIZVOD"
id="formaProizvodDugme" name="formaProizvodDugme"/></td>
    </tr>
</table>
</form>
</div>
</div>

<div id="reg_greske">

</div>

```

3.1.9.3) admin&adminaction=allproducts

```
<?php
$rezultatAllProducts = null;
$upitAllProducts = "SELECT * FROM proizvod p INNER JOIN brend b on p.brendID = b.brendID INNER JOIN
militraza m ON p.militrazaID = m.militrazaID";
$pripremaAllProducts = $konekcija->prepare($upitAllProducts);
try{
    $pripremaAllProducts -> execute();
    $rezultatAllProducts = $pripremaAllProducts->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}

?>

<div id="register_naslov">
    <h1>Svi proizvodi</h1>
</div>

<?php if(count($rezultatAllProducts)): ?>
<div id="allproducts_sadrzaj">
    <table class="tabela">
        <tr>
            <th>SLIKA</th>
            <th>NAZIV</th>
            <th>OPIS</th>
            <th>CENA</th>
            <th>POL</th>
            <th>BREND</th>
            <th>MILITRAŽA</th>
            <th>IZMENI</th>
            <th>OBRIŠI</th>
        </tr>
        <?php foreach ($rezultatAllProducts as $allproducts): ?>
            <tr>
                <td><a href="index.php?page=product&id=<?=$allproducts->proizvodID ?>">alt) ?>"
class="malaSlika"/></a></td>
                <td><?=$stripslashes($allproducts->proizvod) ?></td>
                <td><?=$stripslashes($allproducts->opis) ?></td>
                <td><?=$allproducts->cena ?> din.</td>
                <td><?=$allproducts->pol == 'm' ? "Muški" : 'Ženski'; ?></td>
                <td><?=$allproducts->brend ?></td>
                <td><?=$allproducts->militraza ?>ml</td>
                <td><a href="index.php?page=admin&adminaction=updateproduct&idupdate=<?=$
$allproducts->proizvodID ?>" class="detaljnijeD">Izmeni</a></td>
                <td><a href="#" data-id="<?=$allproducts->proizvodID ?>" class="obrisiProizvod
obrisi">Obriši</a></td>
            </tr>
        <?php endforeach; ?>
    </table>
</div>
<?php else: ?>
    <div id="register_naslov">
        <h1>Trenutno nema proizvoda</h1>
    </div>
<?php endif; ?>
```

3.1.9.4) admin&adminaction=updateproduct&idupdate='x'

```
<?php
$rezultatBrend = null;
$upitBrend = "SELECT * FROM brend";
$pripremaBrend = $konekcija->prepare($upitBrend);
try{
    $pripremaBrend->execute();
    $rezultatBrend = $pripremaBrend->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}

$rezultatMili = null;
$upitMili = "SELECT * FROM militraza";
$pripremaMili = $konekcija->prepare($upitMili);
try{
    $pripremaMili->execute();
    $rezultatMili = $pripremaMili->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}

$idUpdateP = $_GET['idupdate'];
$rezultatProizvod = null;
$upitProizvod = "SELECT * FROM proizvod WHERE proizvodID = :idUpdateP";
$pripremaProizvod = $konekcija->prepare($upitProizvod);
$pripremaProizvod ->bindParam(":idUpdateP", $idUpdateP);
try{
    $pripremaProizvod->execute();
    $rezultatProizvod = $pripremaProizvod->fetch();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}
?>

<div id="register_naslov">
    <h1>Izmenite proizvod</h1>
</div>

<div id="register_sadrzaj">
    <div id="register_drzac">
        <form id="formaProizvod" name="formaProizvod" enctype="multipart/form-data" method="post"
action="modules/admin.php">
            <table>
                <tr>
                    <td colspan="3">
                        <a href="#" data-id="<?= $rezultatProizvod->proizvodID ?>"
class="obrisiProizvod obrisi">Obriši</a>
                    </td>
                </tr>
                <tr>
                    <td colspan="2" rowspan="2">alt) ?>"/></td>
                    <td>
                        <p>Naziv</p>
                        <textarea id="formaProizvodNazivUp" name="formaProizvodNazivUp"
maxlength="60"><?= stripslashes($rezultatProizvod->proizvod) ?></textarea>
                    </td>
                </tr>
                <tr>
                    <td>
                        <p>Opis</p>
                        <textarea id="formaProizvodOpisUp" name="formaProizvodOpisUp"
maxlength="150"><?= stripslashes($rezultatProizvod->opis) ?></textarea>
                    </td>
                </tr>
                <tr>
                    <td colspan="2">
```

```

                <p>Slika</p>
                <input type="file" id="formaProizvodSlika" name="formaProizvodSlika"/>
            </td>
            <td>
                <p id="formaProizvodCena_t">Cena</p><br/>
                <input type="number" id="formaProizvodCena" name="formaProizvodCena"
value="<?= $rezultatProizvod->cena ?>"/>
            </td>
        </tr>
        <tr>
            <td>
                <p>Brend</p>
                <select id="formaProizvodBrend" name="formaProizvodBrend">
                    <option value="0">Izaberite</option>
                    <?php foreach ($rezultatBrend as $brend): ?>
                        <?php if($rezultatProizvod->brendID == $brend->brendID): ?>
                            <option value="<?= $brend->brendID ?>" selected><?= $brend-
>brend ?></option>

                        <?php else: ?>
                            <option value="<?= $brend->brendID ?>"><?= $brend->brend
?></option>

                        <?php endif; ?>
                    <?php endforeach; ?>
                </select>
            </td>
            <td>
                <p id="formaProizvodPol_t">Pol</p><br/>
                <select id="formaProizvodPol" name="formaProizvodPol">
                    <?php
                        $nizOptionP = ["Izaberite"=>"0", "Muški"=>"m", "Ženski"=>"z"];
                        foreach ($nizOptionP as $in => $vr): ?>
                            <?php if($rezultatProizvod->pol == $vr): ?>
                                <option value="<?= $vr ?>" selected><?= $in ?></option>
                            <?php else: ?>
                                <option value="<?= $vr ?>"><?= $in ?></option>
                            <?php endif; ?>
                        <?php endforeach; ?>
                    </select>
            </td>
            <td>
                <p id="formaProizvodMilitraza_t">Militraža</p><br/>
                <select id="formaProizvodMilitraza" name="formaProizvodMilitraza">
                    <option value="0">Izaberite</option>
                    <?php foreach ($rezultatMili as $mili): ?>
                        <?php if($rezultatProizvod->militrazaID == $mili->militrazaID): ?>
                            <option value="<?= $mili->militrazaID ?>" selected><?= $mili-
>militraza ?>ml</option>

                        <?php else: ?>
                            <option value="<?= $mili->militrazaID ?>"><?= $mili->militraza
?>ml</option>

                        <?php endif; ?>
                    <?php endforeach; ?>
                </select>
            </td>
        </tr>
        <tr>
            <td colspan="3">
                <input type="submit" value="IZMENI PROIZVOD"
id="formaProizvodDugmeUp" name="formaProizvodDugmeUp"/>
            </td>
        </tr>
    </table>
    <input type="hidden" value="<?= $idUpdateP ?>" name="idUpdateP" id="idUpdateP"/>
</form>
</div>
</div>

<div id="reg_greske">

</div>

```

3.1.9.5) admin&adminaction=adduser

```
<?php
$rezultatUloga = null;
$upitUloga = "SELECT * FROM uloga";
$pripremaUloga = $konekcija->prepare($upitUloga);
try{
    $pripremaUloga -> execute();
    $rezultatUloga = $pripremaUloga->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}
?>

<div id="register_naslov">
    <h1>Dodajte korisnika</h1>
</div>

<div id="register_sadrzaj">
    <div id="register_drzac">
        <form id="forma_register" name="forma_register">
            <table id="tabela_register">
                <tr>
                    <td>Ime</td>
                    <td>Prezime</td>
                </tr>
                <tr>
                    <td><input type="text" id="regIme" name="regIme" placeholder=""
autocomplete="on" class="inputi"/></td>
                    <td><input type="text" id="regPrezime" name="regPrezime" placeholder=""
autocomplete="on" class="inputi"/></td>
                </tr>
                <tr>
                    <td>Email</td>
                    <td>Korisničko ime</td>
                </tr>
                <tr>
                    <td><input type="text" id="regEmail" name="regEmail" placeholder=""
autocomplete="on" class="inputi"/></td>
                    <td><input type="text" id="regKorIme" name="regKorIme" placeholder=""
autocomplete="on" class="inputi"/></td>
                </tr>
                <tr>
                    <td>Lozinka</td>
                    <td>Ponovite lozinku</td>
                </tr>
                <tr>
                    <td><input type="password" id="regLozinka" name="regLozinka" placeholder=""
autocomplete="on" class="inputi"/></td>
                    <td><input type="password" id="regLozinka2" name="regLozinka2" placeholder=""
autocomplete="on" class="inputi"/></td>
                </tr>
                <tr>
                    <td>Uloga</td>
                    <td id="add_aktivan_t">Aktivan</td>
                </tr>
                <tr>
                    <td>
                        <select id="add_uloga" name="add_uloga">
                            <option value="0">Izaberite</option>
                            <?php foreach($rezultatUloga as $uloga): ?>
                                <option value="<?= $uloga->ulogaID ?>"><?= $uloga->uloga ?></option>
                            <?php endforeach; ?>
                        </select>
                    </td>
                    <td>
                        <select id="add_aktivan" name="add_aktivan">
                            <option value="2">Izaberite</option>
                        </select>
                    </td>
                </tr>
            </table>
        </form>
    </div>
</div>
```

```
                <option value="1">Da</option>
                <option value="0">Ne</option>
            </select>
        </td>
    </tr>
    <tr>
        <td colspan="2"><input type="button" id="addUserDugme" name="addUserDugme"
value="DODAJ KORISNIKA" class="inputi"/></td>
    </tr>
</table>
</form>
</div>
</div>

<div id="reg_greske">
</div>
```


3.1.9.6) admin&adminaction=allusers

```
<?php
$rezultatAllUsers = null;
$upitAllUsers = "SELECT * FROM korisnik k INNER JOIN uloga u ON k.ulogaID = u.ulogaID";
$pripremaAllUsers = $konekcija->prepare($upitAllUsers);
try{
    $pripremaAllUsers -> execute();
    $rezultatAllUsers = $pripremaAllUsers->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}

?>

<div id="register_naslov">
    <h1>Svi korisnici</h1>
</div>

<?php if(count($rezultatAllUsers)): ?>
<div id="allusers_sadrzaj">
    <table class="tabela">
        <tr>
            <th>IME</th>
            <th>PREZIME</th>
            <th>EMAIL</th>
            <th>KORISNIČKO IME</th>
            <th>ULOGA</th>
            <th>AKTIVAN</th>
            <th>IZMENI</th>
            <th>OBRISI</th>
        </tr>
        <?php foreach ($rezultatAllUsers as $allusers): ?>
            <tr>
                <td><?= stripslashes($allusers->ime) ?></td>
                <td><?= stripslashes($allusers->prezime) ?></td>
                <td><?= stripslashes($allusers->email) ?></td>
                <td><?= stripslashes($allusers->korisnicko_ime) ?></td>
                <td><?= $allusers->uloga ?></td>
                <td><?= $allusers->aktivan == 0 ? "Ne" : "Da"; ?></td>
                <td><a href="index.php?page=admin&adminaction=updateuser&idupdate=<?= $allusers->korisnikID ?>" class="detaljnijeD">Izmeni</a></td>
                <td><a href="#" data-id="<?= $allusers->korisnikID ?>" class="obrisiKorisnika
obrisi">Obriši</a></td>
            </tr>
        <?php endforeach; ?>
    </table>
</div>
<?php else: ?>
<div id="register_naslov">
    <h1>Trenutno nema korisnika</h1>
</div>
<?php endif; ?>
```

3.1.9.7) admin&adminaction=updateuser&idupdate='x'

```
<?php
$rezultatUloga = null;
$upitUloga = "SELECT * FROM uloga";
$pripremaUloga = $konekcija->prepare($upitUloga);
try{
    $pripremaUloga -> execute();
    $rezultatUloga = $pripremaUloga->fetchAll();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}

$idUpdate = $_GET['idupdate'];
$rezultatUpdateUser = null;
$upitUpdateUser = "SELECT * FROM korisnik WHERE korisnikID = :idUpdate";
$pripremaUpdateUser = $konekcija->prepare($upitUpdateUser);
$pripremaUpdateUser -> bindParam(":idUpdate", $idUpdate);
try{
    $pripremaUpdateUser -> execute();
    $rezultatUpdateUser = $pripremaUpdateUser->fetch();
} catch (PDOException $e){
    echo "Došlo je do greške: " . $e->getMessage();
}

?>

<div id="register_naslov">
    <h1>Izmenite korisnika</h1>
</div>

<div id="register_sadrzaj">
    <div id="register_drzac">
        <form id="forma_register" name="forma_register">
            <table id="tabela_register">
                <tr>
                    <td colspan="2">
                        <a href="#" data-id="<?=$rezultatUpdateUser->korisnikID ?>"
class="obrisiKorisnika obrisi">Obriši</a>
                    </td>
                </tr>
                <tr>
                    <td>Ime</td>
                    <td>Prezime</td>
                </tr>
                <tr>
                    <td><input type="text" id="regIme" name="regIme" value="<?=$stripslashes($rezultatUpdateUser->ime); ?>" placeholder="" autocomplete="on" class="inputi"/></td>
                    <td><input type="text" id="regPrezime" name="regPrezime" value="<?=$stripslashes($rezultatUpdateUser->prezime); ?>" placeholder="" autocomplete="on"
class="inputi"/></td>
                </tr>
                <tr>
                    <td>Email</td>
                    <td>Korisničko ime</td>
                </tr>
                <tr>
                    <td><input type="text" id="regEmail" name="regEmail" value="<?=$stripslashes($rezultatUpdateUser->email); ?>" placeholder="" autocomplete="on"
class="inputi"/></td>
                    <td><input type="text" id="regKorIme" name="regKorIme" value="<?=$stripslashes($rezultatUpdateUser->korisnicko_ime); ?>" placeholder="" autocomplete="on"
class="inputi"/></td>
                </tr>
                <tr>
                    <td>Uloga</td>
                    <td id="add_aktivan_t">Aktivan</td>
                </tr>
            </table>
        </form>
    </div>
</div>
```

```

        <tr>
            <td>
                <select id="add_uloga" name="add_uloga">
                    <option value="0">Izaberite</option>
                    <?php foreach($rezultatUloga as $uloga): ?>
                        <?php if($rezultatUpdateUser->ulogaID == $uloga->ulogaID): ?>
                            <option value="<?= $uloga->ulogaID ?>" selected><?= $uloga->uloga
?></option>

                            <?php else: ?>
                                <option value="<?= $uloga->ulogaID ?>"><?= $uloga->uloga
?></option>

                            <?php endif; ?>
                        <?php endforeach; ?>
                    </select>
                </td>
            <td>
                <select id="add_aktivan" name="add_aktivan">
                    <?php
                    $nizOption = ['Izaberite', 'Da', 'Ne'];
                    $br = 2;
                    foreach($nizOption as $option): ?>
                        <?php if($rezultatUpdateUser->aktivan == $br): ?>
                            <option value="<?= $br ?>" selected><?= $option ?></option>
                        <?php else: ?>
                            <option value="<?= $br ?>"><?= $option ?></option>
                        <?php endif; ?>
                        <?php $br--;
                    endforeach; ?>
                </select>
            </td>
        </tr>
        <tr>
            <td>
                <td colspan="2"><input type="button" id="updateUserDugme"
name="updateUserDugme" value="IZMENI KORISNIKA" class="inputi"/></td>
            </tr>
        </table>
        <input type="hidden" value="<?= $idUser ?>" name="idUser" id="idUser"/>
    </form>
</div>
</div>

<div id="reg_greske">
</div>

```

3.1.10) 404

```
<div id="hr"></div>

<div id="error404">
  
  <h1>Stranica nije pronađena</h1>
</div>
```

3.2) CSS – style.css

```
/*-----HEAD-----*/
@import url('https://fonts.googleapis.com/css?family=Raleway');
body{
    font-family: 'Raleway', sans-serif;
}
*{
    margin: 0px;
    padding: 0px;
    box-sizing: border-box;
}
ul{
    list-style-type: none;
}
a{
    text-decoration: none;
}

/*-----HEAD-----*/

/*-----NAV-----*/
#nav_drzac{
    width: 1300px;
    margin: 0px auto;
    display: flex;
    justify-content: center;
    align-items: center;
    padding-bottom: 5px;
    padding-top: 9px;
}

#nav2{
    width: 100%;
    //background: white;
    //background: #2ba0db;
}

#nav{
    margin-left: 10px;
}

#nav ul{
    font-size: 0;
    margin: 0;
    padding: 0;
}

#nav ul li{
    display: inline-block;
    position: relative;
}

#nav ul li a{
    //color: #fff;
    color: black;
    display: block;
    font-size: 16px;
    padding: 15px 14px;
    transition: 0.3s linear;
    font-weight: bold;
}

#nav ul li a:hover{
    color: white;
}
```

```
#nav ul li:hover{
    //background: #126d9b;
    background: #373737;
}

#nav ul li ul{
    border-bottom: 5px solid #2ba0db;
    display: none;
    position: absolute;
    width: 175px;
}

#nav ul li ul li{
    border-top: 1px solid #444;
    display: block;
}

#nav ul li ul li:first-child{
    border-top: none;
}

#nav ul li ul li a{
    background: #373737;
    display: block;
    padding: 10px 14px;
    color: #DCDCDC;
}

#nav ul li ul li a:hover{
    background: #126d9b;
}

/*-----NAV-----*/

/*-----LOGIN-----*/
#login_sadrzaj{
    width: 100%;
    background-color: #F5F5F5;
}

#login_drzac{
    width: 1300px;
    margin: 0px auto;
    display: flex;
    justify-content: center;
    padding-top: 75px;
}

#tabela_login tr:last-child td{
    padding-top: 10px;
}

#loginDugme{
    font-weight: bold;
    text-indent: 0px;
}

#login_naslov{
    width: 100%;
    text-align: center;
    background-color: #F5F5F5;
}

#login_naslov h1{
    padding-top: 50px;
    padding-bottom: 50px;
}

#login_greske{
```

```
width: 100%;
text-align: center;
background-color: #F5F5F5;
}

#forma_login{
padding-bottom: 40px;
}

#login_drzac a:link{
color: blue;
}

#login_drzac a:visited{
color: blue;
}

#login_drzac a:hover{
color: red;
}

#login_greske h4{
padding-bottom: 5px;
}
/*-----LOGIN-----*/

/*-----REGISTER-----*/
#register_sadrzaj{
width: 100%;
background-color: #F5F5F5;
}

#register_drzac{
width: 1300px;
margin: 0px auto;
display: flex;
justify-content: center;
padding-top: 75px;
}

#tabela_register tr:last-child{
text-align: center;
}

#tabela_register tr td{
padding-left: 10px;
padding-right: 10px;
}

#tabela_register tr:last-child td{
padding-top: 10px;
}

#regDugme{
font-weight: bold;
text-indent: 0px;
}

#forma_register{
padding-bottom: 40px;
}

#register_naslov{
width: 100%;
text-align: center;
background-color: #F5F5F5;
}
```

```
#register_naslov h1{
    padding-top: 50px;
    padding-bottom: 50px;
}

#reg_greske{
    width: 100%;
    text-align: center;
    background-color: #F5F5F5;
}

#reg_greske h4{
    padding-bottom: 5px;
}

/*-----REGISTER-----*/

/*-----FOOTER-----*/
#footer{
    width: 100%;
    height: 200px;
    background-color: #020B13;
    text-align: center;
}

#footer ul li{
    display: inline-block;
    font-size: 25px;
    padding: 10px;
}

#footer ul li a:link{
    color: #A9A9A9;
}

#footer ul li a:visited{
    color: #A9A9A9;
}

#footer ul li a:hover{
    color: #F5F5F5;
}

#footer p{
    color: #A9A9A9;
    font-size: 15px;
}

#footer ul{
    padding-top: 50px;
    padding-bottom: 25px;
}

/*-----FOOTER-----*/

/*-----PRODUCT-----*/
#product_sadrzaj{
    width: 100%;
    background-color: #FFFFFF;
}

#product_drzac{
    width: 1300px;
    margin: 0px auto;
    display: flex;
    justify-content: center;
    align-items: center;
}
```



```

}

#product_drzac_img{
    width: 350px;
    height: 350px;
}

#o_proizvodu{
    width: 400px;
    height: 350px;
    margin-left: 30px;
    margin-top: 25px;
    margin-bottom: 25px;
}

#p_naziv{
    font-size: 20px;
    height: 110px;
}

#p_opis{
    text-align: justify;
    height: 100px;
}

#p_dodatno{
    height: 40px;
}

#p_cena{
    font-size: 25px;
    height: 60px;
    font-weight: bold;
}

.p_opcije{
    font-size: 15px;
    padding: 10px;
    font-weight: bold;
    background-color: darkolivegreen;
    display: inline-block;
}

.p_opcije:link{
    color: #A9A9A9;
}

.p_opcije:visited{
    color: #A9A9A9;
}

.p_opcije:hover{
    color: #F5F5F5;
}

.p_opcije{
    float: right;
}

/*-----PRODUCT-----*/

/*-----PRODUCTS PRODUCTS-----*/

#products_slika{
    width: 100%;
    height: 400px;
    background: url("../images/products.jpg") no-repeat;
    background-size: cover;
    margin: 0px auto;
}

```

```
.proizvod{
  width: 250px;
  text-align: center;
  border: 1px solid #A9A9A9;
  //border-radius: 5px;
  background-color: white;
  margin-left: 6px;
  margin-right: 6px;
  margin-bottom: 20px;
  margin-top: 20px;
  border-bottom-left-radius: 5px;
  border-bottom-right-radius: 5px;
}

.ps_naziv{
  height: 85px;
  font-size: 17px;
  margin-left: 5px;
  margin-right: 5px;
}

.ps_cena{
  height: 70px;
  font-size: 20px;
  font-weight: bold;
}

.detaljnije2{
  text-align: center;
}

.proizvod img{
  padding-top: 10px;
  padding-bottom: 10px;
  width: 200px;
  height: 200px;
}

.detaljnije{
  font-size: 15px;
  padding: 10px;
  font-weight: bold;
  background-color: darkolivegreen;
  display: inline-block;
  margin-bottom: 10px;
}

.detaljnije:link{
  color: #A9A9A9;
}

.detaljnije:visited{
  color: #A9A9A9;
}

.detaljnije:hover{
  color: #F5F5F5;
}

#proizvodi_sadrzaj{
  width: 100%;
  background-color: #F5F5F5;
}

#proizvodi_drzac{
  width: 1300px;
  margin: 0px auto;
  display: flex;
  justify-content: space-between;
```

```

}

#proizvodi_filter{
  width: 230px;
  border: 1px solid #A9A9A9;
  margin-top: 6px;
  text-indent: 5px;
}

#proizvodi_filter h4{
  margin-bottom: 5px;
}

#proizvodi_filter ul li{
  margin-bottom: 2px;
}

#proizvodi{
  width: 1300px;
  display: flex;
  justify-content: space-around;
  flex-wrap: wrap;
}

.stranice_sadrzaj{
  width: 100%;
  background-color: #F5F5F5;
}

.ss_drzac{
  width: 1300px;
  margin: 0px auto;
  display: flex;
  justify-content: center;
}

.stranice{
  //width: 200px;
  text-align: center;
  font-size: 17px;
  padding-bottom: 25px;
  padding-top: 25px;
}

.stranice a{
  padding: 5px 10px 5px 10px;
  background-color: #373737;
  color: #A9A9A9;
  font-weight: bold;
  border-radius: 3px;
}

.stranice a:hover{
  color: white;
}

/*-----PRODUCTS PRODUCTS-----*/

/*-----AUTHOR-----*/
#author_naslov{
  width: 100%;
  text-align: center;
  background-color: #F5F5F5;
}

#author_naslov h1{

```

```

padding-top: 50px;
padding-bottom: 50px;
}

#author_sadrzaj{
width: 100%;
background-color: #F5F5F5;
}

#author_drzac{
margin: 0px auto;
width: 600px;
display: flex;
align-items: center;
justify-content: space-between;
padding-bottom: 50px;
}

#author_tekst{
text-align: justify;
width: 300px;
}
/*-----AUTHOR-----*/

/*-----CONTACT-----*/
#contact_sli
ka{
width: 100%;
height: 400px;
//width: 1366px;
background: url("../images/contact.jpg") no-repeat;
background-size: cover;
margin: 0px auto;
}

#contact_naslov{
width: 100%;
text-align: center;
background-color: #F5F5F5;
}

#contact_naslov h2{
padding-top: 50px;
padding-bottom: 50px;
}

#contact_sadrzaj{
width: 100%;
background-color: #F5F5F5;
}

#contact_drzac{
margin: 0px auto;
width: 1300px;
display: flex;
justify-content: space-around;
align-items: center;
padding-top: 75px;
}

#contact_drzac ul li{
padding: 3px;
}

.contactSpan{
width: 300px;
height: 3px;
background-color: #373737;
display: block;
}

```

```

#contactEmail{
    font-family: 'Raleway', sans-serif;
    border: 1px solid #A9A9A9;
    text-indent: 5px;
    width: 400px;
    height: 35px;
    font-size: 15px;
}

#poruka{
    font-family: 'Raleway', sans-serif;
    height: 150px;
    font-size: 15px;
    resize: vertical;
    min-height: 100px;
    border: 1px solid #A9A9A9;
    text-indent: 5px;
    width: 400px;
}

#contactDugme{
    font-family: 'Raleway', sans-serif;
    border: 1px solid #A9A9A9;
    width: 400px;
    height: 35px;
    font-size: 15px;
    font-weight: bold;
    margin-top: 10px;
}

#contact_greske{
    width: 100%;
    text-align: center;
    background-color: #F5F5F5;
}

#contact_greske h4{
    padding-bottom: 5px;
}

#contact_greske h2{
    padding-bottom: 5px;
}

#forma_contact{
    padding-bottom: 40px;
}

/*-----CONTACT-----*/

/*-----ADMIN-----*/
#admin_sadrzaj{
    width: 100%;
    background-color: #F5F5F5;
}

#admin_drzac{
    width: 1300px;
    margin: 0px auto;
    display: flex;
    justify-content: center;
}

#admin_drzac ul li{
    display: block;
    margin: 25px;
    font-weight: bold;
}

```

```
padding: 10px;
//background-color: darkolivegreen;
background-color: #373737;
text-align: center;
}

#admin_drzac ul li a:link{
    color: #A9A9A9;
}

#admin_drzac ul li a:visited{
    color: #A9A9A9;
}

#admin_drzac ul li a:hover{
    color: #F5F5F5;
}

#admin_sadrzaj2{
    width: 100%;
    background-color: #F5F5F5;
}

#admin_drzac2{
    width: 1300px;
    margin: 0px auto;
    display: flex;
    justify-content: center;
}

#admin_drzac2 ul li{
    display: inline-block;
    margin: 25px;
    font-weight: bold;
    padding: 10px;
    //background-color: darkolivegreen;
    background-color: #373737;
    text-align: center;
}

#admin_drzac2 ul li a:link{
    color: #A9A9A9;
}

#admin_drzac2 ul li a:visited{
    color: #A9A9A9;
}

#admin_drzac2 ul li a:hover{
    color: #F5F5F5;
}

#admin_meni{
    width: 100%;
    text-align: center;
    background-color: #373737;
    color: white;
}

#admin_meni h1{
    padding-top: 50px;
    padding-bottom: 50px;
}

#add_uloga{
    height: 35px;
    font-family: 'Raleway', sans-serif;
    font-size: 15px;
    width: 125px;
    border: 1px solid #A9A9A9;
```

```
    text-indent: 5px;
}

#add_aktivan{
    height: 35px;
    font-family: 'Raleway', sans-serif;
    font-size: 15px;
    width: 125px;
    border: 1px solid #A9A9A9;
    text-indent: 5px;
    float: right;
}

#add_aktivan_t{
    float: right;
}

#addUserDugme{
    font-weight: bold;
    text-indent: 0px;
}

#updateUserDugme{
    font-weight: bold;
    text-indent: 0px;
}

#formaProizvod tr td{
    padding: 3px;
}

#formaProizvod img{
    width: 350px;
    height: 350px;
}

#formaProizvodNaziv{
    font-family: 'Raleway', sans-serif;
    height: 100px;
    font-size: 15px;
    resize: none;
    border: 1px solid #A9A9A9;
    text-indent: 5px;
    width: 500px;
}

#formaProizvodOpis{
    font-family: 'Raleway', sans-serif;
    height: 100px;
    font-size: 15px;
    resize: none;
    border: 1px solid #A9A9A9;
    text-indent: 5px;
    width: 500px;
}

#formaProizvodNazivUp{
    font-family: 'Raleway', sans-serif;
    height: 150px;
    font-size: 15px;
    resize: none;
    border: 1px solid #A9A9A9;
    text-indent: 5px;
    width: 300px;
}

#formaProizvodOpisUp{
    font-family: 'Raleway', sans-serif;
    height: 150px;
```

```
font-size: 15px;
resize: none;
border: 1px solid #A9A9A9;
text-indent: 5px;
width: 300px;
}

#formaProizvodSlika{
font-family: 'Raleway', sans-serif;
font-size: 15px;
float: left;
}

#formaProizvodCena{
font-family: 'Raleway', sans-serif;
font-size: 15px;
text-indent: 5px;
height: 35px;
border: 1px solid #A9A9A9;
float: right;
}

#formaProizvodCena_t{
float: right;
}

#formaProizvodBrend{
font-family: 'Raleway', sans-serif;
font-size: 15px;
text-indent: 5px;
height: 35px;
border: 1px solid #A9A9A9;
width: 110px;
}

#formaProizvodPol{
font-family: 'Raleway', sans-serif;
font-size: 15px;
text-indent: 5px;
height: 35px;
border: 1px solid #A9A9A9;
width: 110px;
float: right;
}

#formaProizvodPol_t{
float: right;
margin-right: 50px;
}

#formaProizvodMilitraza{
font-family: 'Raleway', sans-serif;
font-size: 15px;
text-indent: 5px;
height: 35px;
border: 1px solid #A9A9A9;
width: 110px;
float: right;
}

#formaProizvodMilitraza_t{
float: right;
}

#formaProizvodDugme{
font-family: 'Raleway', sans-serif;
font-size: 15px;
text-indent: 5px;
```



```

border: 1px solid #A9A9A9;
font-weight: bold;
height: 35px;
width: 300px;
margin-top: 10px;
}

#formaProizvodDugmeUp{
font-family: 'Raleway', sans-serif;
font-size: 15px;
text-indent: 5px;
border: 1px solid #A9A9A9;
font-weight: bold;
height: 35px;
width: 300px;
margin-top: 10px;
}

#formaProizvod tr:last-of-type{
text-align: center;
}

#formaProizvod{
padding-bottom: 40px;
}

.malaSlika{
width: 100px;
}

#allusers_sadrzaj{
width: 100%;
display: flex;
justify-content: center;
}

#allproducts_sadrzaj{
width: 100%;
display: flex;
justify-content: center;
}

#adminLink{
position: fixed;
right: 0px;
top: 0px;
font-weight: bold;
font-size: 16px;
color: black;
padding: 5px 10px;
background-color: palegreen;
border-bottom-left-radius: 5px;
}

#korpaLink{
position: fixed;
right: 10px;
top: 35px;
}

/*-----ADMIN-----*/

/*-----SHOP-----*/
#shop_sadrzaj{
width: 100%;
display: flex;

```

```

        justify-content: center;
    }

#shop_sadrzaj table tr td:last-of-type{
    text-align: center;
}

#shop_sadrzaj2{
    width: 100%;
    display: flex;
    justify-content: center;
}

.obrisi{
    font-size: 15px;
    padding: 10px;
    font-weight: bold;
    background-color: darkred;
    display: inline-block;
}

.obrisi:link{
    color: #A9A9A9;
}

.obrisi:visited{
    color: #A9A9A9;
}

.obrisi:hover{
    color: #F5F5F5;
}

.kupiDugme{
    font-size: 15px;
    padding: 10px 50px 10px 50px;
    font-weight: bold;
    background-color: darkolivegreen;
    display: inline-block;
    margin-bottom: 5px;
}

.kupiDugme:link{
    color: #A9A9A9;
}

.kupiDugme:visited{
    color: #A9A9A9;
}

.kupiDugme:hover{
    color: #F5F5F5;
}

.korpaS{
    margin-left: 50px;
    margin-right: 50px;
}

/*-----SHOP-----*/

/*-----*/
.detaljnijeD{
    font-size: 15px;
    padding: 10px;
    font-weight: bold;
    background-color: darkolivegreen;
    display: inline-block;
}

```

```
.detaljniD:link{
  color: #A9A9A9;
}

.detaljniD:visited{
  color: #A9A9A9;
}

.detaljniD:hover{
  color: #F5F5F5;
}

.inputi{
  height: 35px;
  font-family: 'Raleway', sans-serif;
  font-size: 15px;
  width: 300px;
  border: 1px solid #A9A9A9;
  text-indent: 5px;
}

.tabela {
  border-collapse: collapse;
  width: 100%;
  margin-bottom: 100px;
}

.tabela td, .tabela th {
  border: 1px solid #ddd;
  padding: 8px;
  text-align: center;
}

.tabela tr:nth-child(even){background-color: #f2f2f2;}

.tabela tr:hover {background-color: #ddd;}

.tabela th {
  padding-top: 12px;
  padding-bottom: 12px;
  text-align: center;
  //background-color: #4CAF50;
  background-color: #373737;
  color: white;
}

.tabela_shop {
  border-collapse: collapse;
  width: 80%;
  margin-bottom: 100px;
}

.tabela_shop td, .tabela_shop th {
  border: 1px solid #ddd;
  padding: 8px;
  text-align: center;
}

.tabela_shop tr:nth-child(even){background-color: #f2f2f2;}

.tabela_shop tr:hover {background-color: #ddd;}

.tabela_shop th {
  padding-top: 12px;
  padding-bottom: 12px;
  text-align: center;
  //background-color: #4CAF50;
  background-color: #373737;
```

```

        color: white;
    }

#error404{
    width: 100%;
    text-align: center;
    background-color: rgb(241, 247, 247);
}

#error404 h1{
    padding-top: 25px;
    padding-bottom: 50px;
}

/*-----*/

/*-----HOME-----*/
#slajder{
    width: 1200px;
    margin: 0px auto;
}

#hr{
    margin: 0px auto;
    width: 950px;
    border-bottom: 1px solid #373737;
}

#slajder img{
    display: none;
}

#slajder .trenutna{
    display: block;
}

#home_naslov{
    width: 100%;
    text-align: center;
}

#home_naslov h1{
    padding-top: 50px;
    padding-bottom: 50px;
}

#home_muski_zenski{
    width: 100%;
    margin: 0px auto;
    display: flex;
    justify-content: center;
}

#home_muski_zenski a:link{
    opacity: 0.5;
}

#home_muski_zenski a:hover{
    opacity: 1;
}

#home_muski_zenski table tr td{
    padding: 50px;
}

#ankete{
    width: 100%;
    background-color: #F5F5F5;
}

```

```
position: relative;
text-indent: 20px;
}

#odgovori{
    text-indent: 20px;
}

#selectAnketa{
    font-family: 'Raleway', sans-serif;
    font-size: 15px;
    text-indent: 5px;
    height: 35px;
    border: 1px solid #A9A9A9;
    margin-bottom: 10px;
}

#odgovori{
    width: 100%;
    background-color: #F5F5F5;
}

#odgovori ul li{
    padding: 3px;
}

#glasaj{
    font-family: 'Raleway', sans-serif;
    border: 1px solid #A9A9A9;
    width: 100px;
    height: 35px;
    font-size: 15px;
    font-weight: bold;
    margin-top: 10px;
    margin-bottom: 30px;
}

#glasajDugmeDiv{
    background-color: #F5F5F5;
    text-indent: 10px;
}

#glasajDugmeDiv p{
    display: inline-block;
}

#rezultatiDugme{
    font-family: 'Raleway', sans-serif;
    border: 1px solid #A9A9A9;
    width: 100px;
    height: 35px;
    font-size: 15px;
    font-weight: bold;
}

#odgovori h4{
    margin-bottom: 5px;
}

#izaberiteOdgovor{
    background-color: #F5F5F5;
    text-indent: 20px;
}

#izaberiteOdgovor h4{
    margin-bottom: 5px;
}

/*-----HOME-----*/
```

3.3) JavaScript – script.js

```
$(document).ready(function(){
    $('#regDugme').on('click', regProvera);
    $('#loginDugme').on('click', loginProvera);
    $('#contactDugme').on('click', contactProvera);

    $('#addUserDugme').on('click', addUserProvera);
    $('#updateUserDugme').on('click', updateUserProvera);
    $('#obrisiKorisnika').on('click', obrisiKorisnika);
    $('#obrisiProizvod').on('click', obrisiProizvod);

    $('#dodaj').on('click', dodajUKorpu);
    $('#izbaciIzKorpe').on('click', izbaciIzKorpe);
    $('#kupiDugme').on('click', kupiDugme);

    $('#selectAnketa').on('change', selectAnketa);
    $('#glasajDugmeDiv').hide();
    $('#glasaj').on('click', glasaj);
    $('#rezultatiDugme').on('click', dohvatiRezultate);

    $('#nav li').hover(
        function() {
            $('ul', this).stop().slideDown(200);
        },
        function() {
            $('ul', this).stop().slideUp(200);
        }
    );

    slajder();

    $('.vecaSlika').simpleLightbox();

    $('#loginKorIme').focus();

    $('#loginDugme, #regDugme, #formaProizvodDugme, #formaProizvodDugmeUp, #addUserDugme,
    #updateUserDugme, #glasaj, #rezultatiDugme, #contactDugme').hover(
        function(){
            $(this).css({backgroundColor : 'darkolivegreen'});
        },
        function(){
            $(this).css({backgroundColor : '#DCDCDC'});
        }
    );
});

function regProvera() {
    var regIme = $.trim($('#regIme').val());
    var regPrezime = $.trim($('#regPrezime').val());
    var regEmail = $.trim($('#regEmail').val());
    var regKorIme = $.trim($('#regKorIme').val());
    var regLozinka = $('#regLozinka').val();
    var regLozinka2 = $('#regLozinka2').val();

    var reImePrezime = /^[A-ZŠĐČĆŽ] [a-zšđććž]{2,12} (\s[A-ZŠĐČĆŽ] [a-zšđććž]{2,12}) {0,1}$/;
    var reEmail = /^[\\w]+[\\.\\w\\d]*[\\w\\d]+@[\\w]+(\\.\\w+)+$/;
    var reKorIme = /^[\\w\\d\\.\\_]{5,15}$/;
    var regGreske = [];

    if(regIme === ""){
        regGreske.push("Polje za ime mora biti popunjeno");
    } else if(!reImePrezime.test(regIme)){
        regGreske.push("Ime nije u dobrom formatu");
    }
    if(regPrezime === ""){
        regGreske.push("Polje za prezime mora biti popunjeno");
    } else if(!reImePrezime.test(regPrezime)){
```

```

    regGreske.push("Prezime nije u dobrom formatu");
}
if(regEmail === ""){
    regGreske.push("Polje za email mora biti popunjeno");
} else if(!reEmail.test(regEmail)){
    regGreske.push("Email nije u dobrom formatu");
}
if(regKorIme === ""){
    regGreske.push("Polje za korisničko ime mora biti popunjeno");
} else if(!reKorIme.test(regKorIme)){
    regGreske.push("Korisničko ime mora imati 5-15 karaktera");
}
if(regLozinka === ""){
    regGreske.push("Polje za lozinku mora biti popunjeno");
} else if(regLozinka.length < 6){
    regGreske.push("Lozinka mora imati bar 6 karaktera");
}
if(regLozinka2 === ""){
    regGreske.push("Polje za ponovljenu lozinku mora biti popunjeno");
} else if(regLozinka2.length < 6){
    regGreske.push("Ponovljena lozinka mora imati bar 6 karaktera");
}
if(regLozinka !== regLozinka2){
    regGreske.push("Lozinka i ponovljena lozinka se ne poklapaju");
}

if(regGreske.length){
    var regGreskeIspis = "<ul>";
    for(let i=0; i<regGreske.length; i++){
        regGreskeIspis += "<li><h4>"+ regGreske[i] + "</h4></li>";
    }
    regGreskeIspis += "</ul>";
    $('#reg_greske').html(regGreskeIspis);
} else{
    var data = {
        regIme : regIme,
        regPrezime : regPrezime,
        regEmail : regEmail,
        regKorIme : regKorIme,
        regLozinka : regLozinka,
        regLozinka2 : regLozinka2,
        regDugme : "ok"
    };
    $.ajax({
        url : "modules/register.php",
        method : "POST",
        dataType : "json",
        data : data,
        success : function (data) {
            $('#reg_greske').html("<h2>Uspešno ste se registrovali!</h2><h4>Proverite email i
aktivirajte nalog</h4>");
            setTimeout(function() {
                window.location.href = "http://localhost/phplsajt/index.php";
            }, 10000);
        },
        error : function (xhr, status, error) {
            let greska = JSON.parse(xhr.responseText).message;
            let poruka = "";
            switch (xhr.status){
                case 404 :
                    poruka = "Trenutno nije moguća registracija novih korisnika, pokušajte
kasnije";
                    break;
                case 409:
                    poruka = "Korisničko ime ili email već postoje";
                    break;
                case 422:
                    poruka = "<ul>";
                    for(let i=0; i<greska.length; i++){
                        poruka += "<li>"+ greska[i] + "</li>";

```

```

        }
        poruka += "</ul>";
        break;
    case 500:
        poruka = "Greska pri registraciji, pokušajte kasnije";
        break;
    }
    $('#reg_greske').html("<h4>" + poruka + "</h4>");
}

});
}

function loginProvera() {
var loginKorIme = $.trim($('#loginKorIme').val());
var loginLozinka = $('#loginLozinka').val();
var reLoginKorIme = /^[\\w\\d\\.\\_]{5,15}$/;
var loginGreske = [];

if(loginKorIme === ""){
    loginGreske.push("Polje za korisničko ime mora biti popunjeno");
} else if(!reLoginKorIme.test(loginKorIme)){
    loginGreske.push("Korisničko ime mora imati 5-15 karaktera");
}
if(loginLozinka === ""){
    loginGreske.push("Polje za lozinku mora biti popunjeno");
} else if(loginLozinka.length < 6){
    loginGreske.push("Lozinka mora imati bar 6 karaktera");
}

if(loginGreske.length){
var loginGreskeIspis = "<ul>";
for(let i=0; i<loginGreske.length; i++){
    loginGreskeIspis += "<li><h4>" + loginGreske[i] + "</h4></li>";
}
loginGreskeIspis += "</ul>";
$('#login_greske').html(loginGreskeIspis);
} else{
var data = {
    loginKorIme : loginKorIme,
    loginLozinka : loginLozinka,
    loginDugme : "ok"
};

$.ajax({
    url : "modules/login.php",
    method : "POST",
    dataType : "json",
    data : data,
    success : function (data) {
        var uloga = data.message;
        if(uloga === "Admin"){
            window.location.href = "http://localhost/php1sajt/index.php?page=admin";
        } else{
            window.location.href = "http://localhost/php1sajt/index.php";
        }
    },
    error : function (xhr, status, error) {
        let greska = JSON.parse(xhr.responseText).message;
        let poruka = "";
        switch (xhr.status){
            case 404 :
                poruka = "Trenutno nije moguće prijavljivanje, pokušajte kasnije";
                break;
            case 409:
                poruka = "Pogrešno korisničko ime ili lozinka";
                break;
            case 422:

```



```

        poruka = "<ul>";
        for(let i=0; i<greska.length; i++){
            poruka += "<li>" + greska[i] + "</li>";
        }
        poruka += "</ul>";
        break;
    case 500:
        poruka = "Greska pri prijavljivanju, pokušajte kasnije";
        break;
    }
    $('#login_greske').html("<h4>" + poruka + "</h4>");
}
});
}
}

function contactProvera() {
    var contactEmail = $.trim($('#contactEmail').val());
    var poruka= $('#poruka').val();
    var reContactEmail = /^[\\w]+[\\.\\w\\d]*[\\w\\d]+\\@[\\w]+([\\\\.][\\w]+)+$/;
    var contactGreske = [];

    if(contactEmail === ""){
        contactGreske.push("Polje za email mora biti popunjeno");
    } else if(!reContactEmail.test(contactEmail)){
        contactGreske.push("Email nije u dobrom formatu");
    }
    if(poruka === ""){
        contactGreske.push("Polje za poruku mora biti popunjeno");
    } else if(poruka.length < 15 || poruka.length > 200){
        contactGreske.push("Poruka mora imati 15-200 karaktera");
    }

    if(contactGreske.length){
        var contactGreskeIspis = "<ul>";
        for(let i=0; i<contactGreske.length; i++){
            contactGreskeIspis += "<li><h4>" + contactGreske[i] + "</h4></li>";
        }
        contactGreskeIspis += "</ul>";
        $('#contact_greske').html(contactGreskeIspis);
    } else{
        var data = {
            contactEmail : contactEmail,
            poruka : poruka,
            contactDugme : "ok"
        };

        $.ajax({
            url : "modules/mailadmin.php",
            method : "POST",
            dataType : "json",
            data : data,
            success : function (data) {
                $('#contact_greske').html("<h2>Poruka uspešno poslata!</h2>");
                setTimeout(function() {
                    window.location.href = "http://localhost/php1sajt/index.php";
                }, 5000);
            },
            error : function (xhr, status, error) {
                let greska = JSON.parse(xhr.responseText).message;
                let poruka = "";
                switch (xhr.status){
                    case 404 :
                        poruka = "Trenutno nije moguće postaviti pitanje, pokušajte kasnije";
                        break;
                    case 422:
                        poruka = "<ul>";
                        for(let i=0; i<greska.length; i++){
                            poruka += "<li>" + greska[i] + "</li>";

```

```

    }
    poruka += "</ul>";
    break;
case 500:
    poruka = "Greska pri slanju poruke, pokušajte kasnije";
    break;
}
$('#contact_greske').html("<h4>" + poruka + "</h4>");
});
}
}
}

```

```

function addUserProvera(){
    var regIme = $.trim($('#regIme').val());
    var regPrezime = $.trim($('#regPrezime').val());
    var regEmail = $.trim($('#regEmail').val());
    var regKorIme = $.trim($('#regKorIme').val());
    var regLozinka = $('#regLozinka').val();
    var regLozinka2 = $('#regLozinka2').val();
    var uloga = $('#add_uloga').val();
    var aktivan = $('#add_aktivan').val();

    var reImePrezime = /^[A-ZŠĐČĆŽ][a-zšđććž]{2,12}(\s[A-ZŠĐČĆŽ][a-zšđććž]{2,12}){0,1}$/;
    var reEmail = /^[\\w]+[\\.\\w\\d]*[\\w\\d]+@[\\w]+([\\.][\\w]+)+$/;
    var reKorIme = /^[\\w\\d\\.\\_]{5,15}$/;
    var regGreske = [];

    if(regIme === ""){
        regGreske.push("Polje za ime mora biti popunjeno");
    } else if(!reImePrezime.test(regIme)){
        regGreske.push("Ime nije u dobrom formatu");
    }
    if(regPrezime === ""){
        regGreske.push("Polje za prezime mora biti popunjeno");
    } else if(!reImePrezime.test(regPrezime)){
        regGreske.push("Prezime nije u dobrom formatu");
    }
    if(regEmail === ""){
        regGreske.push("Polje za email mora biti popunjeno");
    } else if(!reEmail.test(regEmail)){
        regGreske.push("Email nije u dobrom formatu");
    }
    if(regKorIme === ""){
        regGreske.push("Polje za korisničko ime mora biti popunjeno");
    } else if(!reKorIme.test(regKorIme)){
        regGreske.push("Korisničko ime mora imati 5-15 karaktera");
    }
    if(regLozinka === ""){
        regGreske.push("Polje za lozinku mora biti popunjeno");
    } else if(regLozinka.length < 6){
        regGreske.push("Lozinka mora imati bar 6 karaktera");
    }
    if(regLozinka2 === ""){
        regGreske.push("Polje za ponovljenu lozinku mora biti popunjeno");
    } else if(regLozinka2.length < 6){
        regGreske.push("Ponovljena lozinka mora imati bar 6 karaktera");
    }
    if(regLozinka !== regLozinka2){
        regGreske.push("Lozinka i ponovljena lozinka se ne poklapaju");
    }
    if(uloga === "0"){
        regGreske.push("Morate odabrati ulogu");
    }
    if(aktivan === "2"){
        regGreske.push("Morate odabrati aktivnost korisnika");
    }
}

```

```

if(regGreske.length){
    var regGreskeIspis = "<ul>";
    for(let i=0; i<regGreske.length; i++){
        regGreskeIspis += "<li><h4>" + regGreske[i] + "</h4></li>";
    }
    regGreskeIspis += "</ul>";
    $('#reg_greske').html(regGreskeIspis);
} else{
    var data = {
        regIme : regIme,
        regPrezime : regPrezime,
        regEmail : regEmail,
        regKorIme : regKorIme,
        regLozinka : regLozinka,
        regLozinka2 : regLozinka2,
        add_uloga : uloga,
        add_aktivan : aktivan,
        addUserDugme : "ok"
    };
    $.ajax({
        url : "modules/admin.php",
        method : "POST",
        dataType : "json",
        data : data,
        success : function (data) {
            $('#reg_greske').html("<h2>Uspešno ste dodali korisnika!</h2><h4>Uskoro ćete biti prebačeni na admin stranicu sa svim korisnicima</h4>");
            setTimeout(function() {
                window.location.href = "http://localhost/php1sajt/index.php?page=admin&adminaction=allusers";
            }, 5000);
        },
        error : function (xhr, status, error) {
            let greska = JSON.parse(xhr.responseText).message;
            let poruka = "";
            switch (xhr.status){
                case 404 :
                    poruka = "Trenutno nije moguće dodavanje novog korisnika, pokušajte kasnije";
                    break;
                case 409:
                    poruka = "Korisničko ime ili email već postoje";
                    break;
                case 422:
                    poruka = "<ul>";
                    for(let i=0; i<greska.length; i++){
                        poruka += "<li>" + greska[i] + "</li>";
                    }
                    poruka += "</ul>";
                    break;
                case 500:
                    poruka = "Greska pri dodavanju korisnika, pokušajte kasnije";
                    break;
            }
            $('#reg_greske').html("<h4>" + poruka + "</h4>");
        }
    });
}

function obrisiKorisnika() {
    if(confirm("Da li želite da obrišete korisnika?")){
        var id = $(this).data('id');
        $.ajax({
            url : "modules/admin.php",
            method : "POST",
            data : {
                idDelete : id
            }
        });
    }
}

```

```

    },
    success : function (data) {
        alert('Korisnik uspešno obrisani!');
        window.location.href =
"http://localhost/php1sajt/index.php?page=admin&adminaction=allusers";
    },
    error : function (xhr,status, error) {
        let poruka = "";
        switch (xhr.status){
            case 404 :
                poruka = "Trenutno nije moguće obrisati korisnika, pokušajte kasnije";
                break;
            case 409 :
                poruka = "Greška pri brisanju korisnika, pokušajte kasnije";
                break;
            case 500 :
                poruka = "Greška pri brisanju korisnika, pokušajte kasnije";
                break;
        }
    }
});
}
}
}

```

```

function updateUserProvera(){
    var regIme = $.trim($('#regIme').val());
    var regPrezime = $.trim($('#regPrezime').val());
    var regEmail = $.trim($('#regEmail').val());
    var regKorIme = $.trim($('#regKorIme').val());
    var uloga = $('#add_uloga').val();
    var aktivan = $('#add_aktivan').val();
    var idUpdate = $('#idUpdate').val();

    var reImePrezime = /^[A-ZŠĐČĆŽ][a-zšđćčž]{2,12}(\s[A-ZŠĐČĆŽ][a-zšđćčž]{2,12}){0,1}$/;
    var reEmail = /^[a-zA-Z0-9_!#$%&'*+,-./:;=?@^_`{|}~]{1,254}$/;
    var reKorIme = /^[a-zA-Z0-9_]{5,15}$/;
    var regGreske = [];

    if(regIme === ""){
        regGreske.push("Polje za ime mora biti popunjeno");
    } else if(!reImePrezime.test(regIme)){
        regGreske.push("Ime nije u dobrom formatu");
    }
    if(regPrezime === ""){
        regGreske.push("Polje za prezime mora biti popunjeno");
    } else if(!reImePrezime.test(regPrezime)){
        regGreske.push("Prezime nije u dobrom formatu");
    }
    if(regEmail === ""){
        regGreske.push("Polje za email mora biti popunjeno");
    } else if(!reEmail.test(regEmail)){
        regGreske.push("Email nije u dobrom formatu");
    }
    if(regKorIme === ""){
        regGreske.push("Polje za korisničko ime mora biti popunjeno");
    } else if(!reKorIme.test(regKorIme)){
        regGreske.push("Korisničko ime mora imati 5-15 karaktera");
    }
    if(uloga === "0"){
        regGreske.push("Morate odabrati ulogu");
    }
    if(aktivan === "2"){
        regGreske.push("Morate odabrati aktivnost korisnika");
    }

    if(regGreske.length){
        var regGreskeIspis = "<ul>";
        for(let i=0; i<regGreske.length; i++){

```

```

        regGreskeIspis += "<li><h4>" + regGreske[i] + "</h4></li>";
    }
    regGreskeIspis += "</ul>";
    $('#reg_greske').html(regGreskeIspis);
} else{
    var data = {
        regIme : regIme,
        regPrezime : regPrezime,
        regEmail : regEmail,
        regKorIme : regKorIme,
        add_uloga : uloga,
        add_aktivan : aktivan,
        idUpdate : idUpdate,
        updateUserDugme : "ok"
    };
    $.ajax({
        url : "modules/admin.php",
        method : "POST",
        dataType : "json",
        data : data,
        success : function (data) {
            $('#reg_greske').html("<h2>Uspešno ste izmenili korisnika!</h2><h4>Uskoro ćete biti prebačeni na admin stranicu sa svim korisnicima</h4>");
            setTimeout(function() {
                window.location.href = "http://localhost/php1sajt/index.php?page=admin&adminaction=allusers";
            }, 5000);
        },
        error : function (xhr, status, error) {
            let greska = JSON.parse(xhr.responseText).message;
            let poruka = "";
            switch (xhr.status){
                case 404 :
                    poruka = "Trenutno nije moguće izmeniti korisnika, pokušajte kasnije";
                    break;
                case 409:
                    poruka = "Korisničko ime ili email već postoje";
                    break;
                case 422:
                    poruka = "<ul>";
                    for(let i=0; i<greska.length; i++){
                        poruka += "<li>" + greska[i] + "</li>";
                    }
                    poruka += "</ul>";
                    break;
                case 500:
                    poruka = "Greska pri izmeni korisnika, pokušajte kasnije";
                    break;
            }
            $('#reg_greske').html("<h4>" + poruka + "</h4>");
        }
    });
}

function obrisiProizvod() {
    if(confirm("Da li želite da obrišete proizvod?")){
        var id = $(this).data('id');
        $.ajax({
            url : "modules/admin.php",
            method : "POST",
            data : {
                idDeleteP : id
            },
            success : function (data) {
                alert('Proizvod uspešno obrisano!');
                window.location.href = "http://localhost/php1sajt/index.php?page=admin&adminaction=allproducts";
            }
        });
    }
}

```

```

    },
    error : function (xhr, status, error) {
        let poruka = "";
        switch (xhr.status){
            case 404 :
                poruka = "Trenutno nije moguće obrisati korisnika, pokušajte kasnije";
                break;
            case 409 :
                poruka = "Greška pri brisanju korisnika, pokušajte kasnije";
                break;
            case 500 :
                poruka = "Greška pri brisanju korisnika, pokušajte kasnije";
                break;
        }
    }
});
}
}
}

```

```

function dodajUKorpu() {
    var idPr = $(this).data('id');
    var idKor = $('#sessionIdKor').val();

    if(idKor == ""){
        alert("Morate se prijaviti da bi dodali proizvod u korpu");
    } else{
        $.ajax({
            url : "modules/shop.php",
            method : "post",
            data : {
                idPr : idPr,
                idKor : idKor
            },
            success : function (data) {
                alert("Proizvod je dodat u korpu!");
            },
            error : function (xhr, status, error) {
                let poruka = "";
                switch (xhr.status){
                    case 404 :
                        poruka = "Trenutno nije moguće dodavati u korpu, pokušajte kasnije";
                        break;
                    case 409:
                        poruka = "Greška pri dodavanju u korpu, pokušajte kasnije";
                        break;
                    case 500:
                        poruka = "Greška pri dodavanju u korpu, pokušajte kasnije";
                        break;
                }
                alert(poruka);
            }
        });
    }
}
}

```

```

function izbaciIzKorpe() {
    if(confirm("Da li želite da izbacite proizvod iz korpe?")){
        var idP = $(this).data('id');
        var idK = $('#idKorIzbaci').val();
        $.ajax({
            url : "modules/shop.php",
            method : "POST",
            data : {
                idK : idK,
                idP : idP
            },

```

```

        success : function (data) {
            window.location.href = "http://localhost/php1sajt/index.php?page=shop";
        },
        error : function (xhr, status, error) {
            let poruka = "";
            switch (xhr.status){
                case 404 :
                    poruka = "Trenutno nije moguće izbaciti proizvod iz korpe, pokušajte kasnije";
                    break;
                case 409 :
                    poruka = "Greška pri izbacivanju proizvoda iz korpe, pokušajte kasnije";
                    break;
                case 500 :
                    poruka = "Greška pri izbacivanju proizvoda iz korpe, pokušajte kasnije";
                    break;
            }
            alert(poruka);
        }
    });
}

function kupiDugme() {
    if(confirm("Da li želite da izvršite kupovinu?")){
        var id = $(this).data('id');
        $.ajax({
            url : "modules/shop.php",
            method : "POST",
            data : {
                idKupovina : id
            },
            success : function (data) {
                alert("Kupovina uspešno izvršena!");
                window.location.href = "http://localhost/php1sajt/index.php?page=shop";
            },
            error : function (xhr, status, error) {
                let poruka = "";
                switch (xhr.status){
                    case 404 :
                        poruka = "Trenutno nije moguće izvršiti kupovinu, pokušajte kasnije";
                        break;
                    case 409 :
                        poruka = "Greška pri izvršavanju kupovine, pokušajte kasnije";
                        break;
                    case 500 :
                        poruka = "Greška pri izvršavanju kupovine, pokušajte kasnije";
                        break;
                }
                alert(poruka);
            }
        });
    }
}

function slajder(){
    var trenutna = $(':trenutna');
    var sledeca = trenutna.next().length ? trenutna.next() : trenutna.parent().children(':first');
    trenutna.hide().removeClass('trenutna');
    sledeca.fadeIn('slow').addClass('trenutna');
    setTimeout(slajder, 4000);
}

function selectAnketa() {
    var id = $('#selectAnketa').val();
    $('#izaberiteOdgovor').html("");
}

```

```

if(id != "0"){
    $.ajax({
        url : "modules/survey.php",
        method : "POST",
        dataType : "json",
        data : {
            idPitanja : id
        },
        success : function (data) {
            let podaci = data.message;

            let ispisPodaci = "<ul>";
            for(let i=0; i<podaci.length; i++){
                ispisPodaci += "<li><input type='radio' value='"+ podaci[i].odgovorID + "'
id='glasajOdgovori' name='glasajOdgovori' />"+ podaci[i].odgovor + "</li>";
            }

            ispisPodaci += "</ul>";

            $('#odgovori').html(ispisPodaci);
            $('#glasajDugmeDiv').show();

        },
        error : function (xhr, status, error) {
            let poruka = "";
            switch (xhr.status){
                case 404 :
                    poruka = "Trenutno nema odgovora za izabrano pitanje";
                    break;
                case 409:
                    poruka = "Trenutno nema odgovora za izabrano pitanje";
                    break;
                case 500:
                    poruka = "Greska, pokušajte kasnije";
                    break;
            }
            $('#odgovori').html("<h4>"+ poruka + "</h4>");
        }
    });
} else{
    $('#odgovori').html("");
    $('#glasajDugmeDiv').hide();
}
}

function glasaj() {
    var odgovori = document.getElementsByName("glasajOdgovori");
    var id = "";
    var idPitanja = $('#selectAnketa').val();
    for(let i=0; i<odgovori.length; i++){
        if(odgovori[i].checked){
            id = odgovori[i].value;
        }
    }

    if(id === ""){
        $('#izaberiteOdgovor').html("<h4>Izaberite odgovor</h4>");
    } else{
        $.ajax({
            url : "modules/survey.php",
            dataType : "json",
            method : "post",
            data : {
                idOdgovora2 : id,
                idPitanja2 : idPitanja,
                glasaj : "ok"
            },

```



```

        success : function (data) {
            $('#izaberiteOdgovor').html("<h4>Uspešno ste glasali!</h4>");
        },
        error : function (xhr, status, error) {
            let poruka = "";
            switch (xhr.status){
                case 404 :
                    poruka = "Trenutno nije moguće glasati na anketu";
                    break;
                case 409:
                    poruka = "Trenutno nije moguće glasati na anketu";
                    break;
                case 422:
                    poruka = "Na ovu anketu ste već glasali";
                    break;
                case 500:
                    poruka = "Greska, pokušajte kasnije";
                    break;
            }
            $('#izaberiteOdgovor').html("<h4>" + poruka + "</h4>");
        }
    });
}

function dohvatiRezultate() {
    var id = $('#selectAnketa').val();
    $.ajax({
        url : "modules/survey.php",
        method : "post",
        dataType : "json",
        data : {
            pitanjeID : id,
            dohvatiRezultate : "ok"
        },
        success : function (data) {
            let podaci = data.message;

            let ispisPodaci = "<ul>";
            for(let i=0; i<podaci.length; i++){
                ispisPodaci += "<li><h4>" + podaci[i].odgovor + " - " + podaci[i].broj_glasova + "
glasova" + "</h4></li>";
            }

            ispisPodaci += "</ul>";

            $('#izaberiteOdgovor').html(ispisPodaci);
        },
        error : function (xhr, status, error) {
            let poruka = "";
            switch (xhr.status){
                case 404 :
                    poruka = "Trenutno nije moguće videti rezultate";
                    break;
                case 409:
                    poruka = "Trenutno nije moguće videti rezultate";
                    break;
                case 422:
                    poruka = "Trenutno nema rezultata za izabranu anketu";
                    break;
                case 500:
                    poruka = "Greška, pokušajte kasnije";
                    break;
            }
            $('#izaberiteOdgovor').html("<h4>" + poruka + "</h4>");
        }
    });
}

```

3.4) PHP

3.4.1) functions

3.4.1.1) nav

```
<?php
function nav(){
    global $konekcija;
    function navigacija($roditelj){
        global $konekcija;
        $upitNav = "SELECT * FROM navigacija WHERE roditelj = :roditelj";
        $pripremaNav = $konekcija->prepare($upitNav);
        $pripremaNav -> bindParam(":roditelj", $roditelj);
        try{
            $pripremaNav->execute();
            $rezultatNav = $pripremaNav->fetchAll();
            if ($pripremaNav->rowCount() > 0){
                echo "<ul>";
            }
            foreach($rezultatNav as $nav){
                echo "<li><a href='". $nav->href. "'>". $nav->navigacija. "</a>";
                navigacija($nav->navigacijaID);
                echo "</li>";
            }
            if ($pripremaNav->rowCount() > 0){
                echo "</ul>";
            }
        } catch (PDOException $e){
            echo "Došlo je do greške: " . $e->getMessage();
        }
    }

    $upitLinkovi = "SELECT * FROM navigacija WHERE roditelj = 0";
    $pripremaLinkovi = $konekcija->prepare($upitLinkovi);
    try{
        $pripremaLinkovi -> execute();
        $rezultatLinkovi = $pripremaLinkovi->fetchAll();

        echo "<ul id='navigacija'>";
        foreach($rezultatLinkovi as $link){
            if(isset($_SESSION['korisnik']) and ($link->navigacija == "PRIJAVI SE" or $link->navigacija == "REGISTRACIJA")){
                continue;
            }
            if(!isset($_SESSION['korisnik']) and $link->navigacija == "ODJAVI SE"){
                continue;
            }

            echo "<li><a href='". $link->href. "'>". $link->navigacija. "</a>";
            navigacija($link->navigacijaID);
            echo "</li>";
        }
        echo "</ul>";
    } catch (PDOException $e){
        echo "Došlo je do greške: " . $e->getMessage();
    }
}
```

3.4.1.2) product

```
<?php
function product(){
    $proizvod = null;
    global $konekcija;
    if(isset($_GET['id'])){
        $id = $_GET['id'];
        $upit = "SELECT * FROM proizvod p INNER JOIN brend b on p.brendID = b.brendID INNER JOIN
militraza m
        ON p.militrazaID = m.militrazaID WHERE proizvodID = :id";
        $priprema = $konekcija->prepare($upit);
        $priprema -> bindParam(":id", $id);
        try{
            $priprema -> execute();
            if($priprema->rowCount()){
                $proizvod = $priprema->fetch();
            } else{
                header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
            }
        }

        } catch (PDOException $e){
            echo "Došlo je do greške: " . $e->getMessage();
        }
    } else{
        header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
    }
}
```

3.4.2) modules

3.4.2.1) activate

```
<?php
if(isset($_GET['activate'])){
    $token = $_GET['activate'];
    include "connection.php";
    $upitSelect = "SELECT * FROM korisnik WHERE token = :token";
    $pripremaSelect = $konekcija->prepare($upitSelect);
    $pripremaSelect -> bindParam(":token", $token);

    try{
        $pripremaSelect -> execute();
        if($pripremaSelect -> rowCount() == 1){
            $korisnik = $pripremaSelect->fetch();
            if($korisnik->aktivan){
                echo "<h3>Nalog je već aktiviran</h3><h4><a
href='https://mladenperfumeshop.000webhostapp.com/index.php'>Početna stranica</a></h4>";
            } else{
                $upitUpdate = "UPDATE korisnik SET aktivan = 1 WHERE token = :token";
                $pripremaUpdate = $konekcija->prepare($upitUpdate);
                $pripremaUpdate -> bindParam(":token", $token);

                try{
                    $rezultatUpdate = $pripremaUpdate->execute();
                    if($rezultatUpdate){
                        echo "<h3>Uspešna aktivacija naloga!</h3><h4><a
href='https://mladenperfumeshop.000webhostapp.com/index.php?page=login'>Prijavite se</a></h4>";
                    } else {
                        echo "<h3>Došlo je do greške</h3><h4><a
href='https://mladenperfumeshop.000webhostapp.com/index.php'>Početna stranica</a></h4>";
                    }
                } catch (PDOException $e){
                    echo "<h3>Došlo je do greške: </h3>" . $e->getMessage() . "<h4><a
href='https://mladenperfumeshop.000webhostapp.com/index.php'>Početna stranica</a></h4>";
                }
            }
        } else{
            echo "<h3>Niste registrovani</h3><h4><a
href='https://mladenperfumeshop.000webhostapp.com/index.php&page=register'>Registrujte
se</a></h4>";
        }
    } catch (PDOException $e){
        echo "<h3>Došlo je do greške: </h3>" . $e->getMessage() . "<h4><a
href='https://mladenperfumeshop.000webhostapp.com/index.php'>Početna stranica</a></h4>";
    }
} else{
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
}
```

3.4.2.2) admin

```
<?php
/*-----INSERT USER-----*/
if(isset($_POST['addUserDugme'])) {
    include "connection.php";
    header("Content-Type: application/json");
    $code = 404;
    $data = null;

    $regIme = trim($_POST['regIme']);
    $regPrezime = trim($_POST['regPrezime']);
    $regEmail = trim($_POST['regEmail']);
    $regKorIme = trim($_POST['regKorIme']);
    $regLozinka = md5($_POST['regLozinka']);
    $regLozinka2 = md5($_POST['regLozinka2']);
    $add_uloga = $_POST['add_uloga'];
    $add_aktivan = $_POST['add_aktivan'];

    $reImePrezime = "/^[A-ZŠĐČĆŽ][a-zšđććž]{2,12}(\s[A-ZŠĐČĆŽ][a-zšđććž]{2,12}){0,1}$/";
    $reEmail = "/^[\\w]+[\\.\\w\\d]*[\\w\\d]+@[\\w]+([\\.][\\w]+)+$/";
    $reKorIme = "/^[\\w\\d\\.\\_]{5,15}$/";
    $regGreske = [];

    if(!$regIme) {
        $regGreske[] = "Polje za ime mora biti popunjeno";
    } else if(!preg_match($reImePrezime, $regIme)) {
        $regGreske[] = "Ime nije u dobrom formatu";
    }
    if(!$regPrezime) {
        $regGreske[] = "Polje za prezime mora biti popunjeno";
    } else if(!preg_match($reImePrezime, $regPrezime)) {
        $regGreske[] = "Prezime nije u dobrom formatu";
    }
    if(!$regEmail) {
        $regGreske[] = "Polje za email mora biti popunjeno";
    } else if(!preg_match($reEmail, $regEmail)) {
        $regGreske[] = "Email nije u dobrom formatu";
    }
    if(!$regKorIme) {
        $regGreske[] = "Polje za korisničko ime mora biti popunjeno";
    } else if(!preg_match($reKorIme, $regKorIme)) {
        $regGreske[] = "Korisničko ime mora imati 5-15 karaktera";
    }
    if(!$_POST['regLozinka']) {
        $regGreske[] = "Polje za lozinku mora biti popunjeno";
    } else if(strlen($_POST['regLozinka']) < 6) {
        $regGreske[] = ("Lozinka mora imati bar 6 karaktera");
    }
    if(!$_POST['regLozinka2']) {
        $regGreske[] = "Polje za ponovljenu lozinku mora biti popunjeno";
    } else if(strlen($_POST['regLozinka2']) < 6) {
        $regGreske[] = "Ponovljena lozinka mora imati bar 6 karaktera";
    }
    if($_POST['regLozinka'] !== $_POST['regLozinka2']) {
        $regGreske[] = "Lozinka i ponovljena lozinka se ne poklapaju";
    }
    if($add_uloga == "0") {
        $regGreske[] = "Morate odabrati ulogu";
    }
    if($add_aktivan == "2") {
        $regGreske[] = "Morate odabrati aktivnost naloga";
    }

    $ime = addslashes($regIme);
    $prezime = addslashes($regPrezime);
    $email = addslashes($regEmail);
    $korIme = addslashes($regKorIme);
    $uloga = $add_uloga;
    $aktivan = $add_aktivan;
```

```

        if(count($regGreske)){
            $code = 422;
            $data = $regGreske;
        } else {
            $token = md5(shal($email . $korIme . time()));
            $datum_registracije = time();
            $upit = "INSERT INTO korisnik (ime, prezime, email, korisnicko_ime, lozinka, ulogaID,
token, aktivan, datum_registracije)
                VALUES (:ime, :prezime, :email, :korIme, :lozinka, :uloga, :token, :aktivan,
:datum_registracije)";
            $priprema = $konekcija->prepare($upit);
            $priprema->bindParam(":ime", $ime);
            $priprema->bindParam(":prezime", $prezime);
            $priprema->bindParam(":email", $email);
            $priprema->bindParam(":korIme", $korIme);
            $priprema->bindParam(":lozinka", $regLozinka);
            $priprema->bindParam(":token", $token);
            $priprema->bindParam(":uloga", $uloga);
            $priprema->bindParam(":aktivan", $aktivan);
            $priprema->bindParam(":datum_registracije", $datum_registracije);
            try{
                $code = $priprema->execute() ? 201 : 500;
            } catch (PDOException $e){
                $code = 409;
            }
        }
    }
    http_response_code($code);
    echo json_encode(['message' => $data]);
}

/*-----DELETE USER-----*/
if(isset($_POST['idDelete'])){
    include "connection.php";
    $code = 404;
    $data = null;

    $idDelete = $_POST['idDelete'];
    $upitDeleteUser = "DELETE FROM korisnik WHERE korisnikID = :idDelete";
    $pripremaDeleteUser = $konekcija->prepare($upitDeleteUser);
    $pripremaDeleteUser -> bindParam(":idDelete", $idDelete);
    try{
        $code = $pripremaDeleteUser->execute() ? 204 : 500;
    } catch (PDOException $e){
        $code = 409;
    }

    http_response_code($code);
}

/*-----UPDATE USER-----*/
if(isset($_POST['updateUserDugme'])){
    include "connection.php";
    header("Content-Type: application/json");
    $code = 404;
    $data = null;

    $regIme = trim($_POST['regIme']);
    $regPrezime = trim($_POST['regPrezime']);
    $regEmail = trim($_POST['regEmail']);
    $regKorIme = trim($_POST['regKorIme']);
    $add_uloga = $_POST['add_uloga'];

```

```

$add_aktivan = $_POST['add_aktivan'];
$idUpdate = $_POST['idUpdate'];

$reImePrezime = "/^[A-ZŠĐČĆŽ][a-zšđććž]{2,12}(\s[A-ZŠĐČĆŽ][a-zšđććž]{2,12}){0,1}$/";
$reEmail = "/^[\\w]+[\\.\\w\\d]*[\\w\\d]+@[\\w]+(\\.\\w+)$/";
$reKorIme = "/^[\\w\\d\\.\\_]{5,15}$/";
$regGreske = [];

if(!$regIme){
    $regGreske[] = "Polje za ime mora biti popunjeno";
} else if(!preg_match($reImePrezime, $regIme)){
    $regGreske[] = "Ime nije u dobrom formatu";
}
if(!$regPrezime){
    $regGreske[] = "Polje za prezime mora biti popunjeno";
} else if(!preg_match($reImePrezime, $regPrezime)){
    $regGreske[] = "Prezime nije u dobrom formatu";
}
if(!$regEmail){
    $regGreske[] = "Polje za email mora biti popunjeno";
} else if(!preg_match($reEmail, $regEmail)){
    $regGreske[] = "Email nije u dobrom formatu";
}
if(!$regKorIme){
    $regGreske[] = "Polje za korisničko ime mora biti popunjeno";
} else if(!preg_match($reKorIme, $regKorIme)){
    $regGreske[] = "Korisničko ime mora imati 5-15 karaktera";
}
if($add_uloga == "0"){
    $regGreske[] = "Morate odabrati ulogu";
}
if($add_aktivan == "2"){
    $regGreske[] = "Morate odabrati aktivnost naloga";
}

$ime = addslashes($regIme);
$prezime = addslashes($regPrezime);
$email = addslashes($regEmail);
$korIme = addslashes($regKorIme);
$uloga = $add_uloga;
$aktivan = $add_aktivan;

if(count($regGreske)){
    $code = 422;
    $data = $regGreske;
} else {
    $upit = "UPDATE korisnik SET ime = :ime, prezime = :prezime, email = :email, korisnicko_ime
= :korIme, ulogaID = :uloga, aktivan = :aktivan
WHERE korisnikID = :idUpdate";
    $priprema = $konekcija->prepare($upit);
    $priprema->bindParam(":ime", $ime);
    $priprema->bindParam(":prezime", $prezime);
    $priprema->bindParam(":email", $email);
    $priprema->bindParam(":korIme", $korIme);
    $priprema->bindParam(":uloga", $uloga);
    $priprema->bindParam(":aktivan", $aktivan);
    $priprema->bindParam(":idUpdate", $idUpdate);
    try{
        $code = $priprema->execute() ? 204 : 500;
    } catch (PDOException $e){
        $code = 409;
    }
}
http_response_code($code);
echo json_encode(['message' => $data]);
}

```

```

/*-----INSERT PRODUCT-----*/
if(isset($_POST['formaProizvodDugme'])){
    include "connection.php";

    $formaProizvodNaziv = trim($_POST['formaProizvodNaziv']);
    $formaProizvodOpis = trim($_POST['formaProizvodOpis']);
    $formaProizvodSlika = $_FILES['formaProizvodSlika'];
    $formaProizvodCena = $_POST['formaProizvodCena'];
    $formaProizvodBrend = $_POST['formaProizvodBrend'];
    $formaProizvodPol = $_POST['formaProizvodPol'];
    $formaProizvodMilitraza = $_POST['formaProizvodMilitraza'];

    $regGreske = [];

    if(!$formaProizvodNaziv){
        $regGreske[] = "Polje za naziv mora biti popunjeno";
    } else if(strlen($formaProizvodNaziv) > 60){
        $regGreske[] = "Naziv ne sme biti duži od 60 karaktera";
    }
    if(!$formaProizvodOpis){
        $regGreske[] = "Polje za opis mora biti popunjeno";
    } else if(strlen($formaProizvodOpis) > 150){
        $regGreske[] = "Opis ne sme biti duži od 150 karaktera";
    }
    if(!$formaProizvodCena){
        $regGreske[] = "Polje za cenu mora biti popunjeno";
    }
    if($formaProizvodBrend == "0"){
        $regGreske[] = "Morate odabrati brend";
    }
    if($formaProizvodPol == "0"){
        $regGreske[] = "Morate odabrati pol";
    }
    if($formaProizvodMilitraza == "0"){
        $regGreske[] = "Morate odabrati militražu";
    }
    if(!$formaProizvodSlika){
        $regGreske[] = "Morate odabrati sliku";
    }

    $uploadFolder = "../images/";
    $tmpName = $formaProizvodSlika['tmp_name'];
    $velicinaSlike = $formaProizvodSlika['size'];
    $maxVelicina = 2048000;
    $nazivSlike = time() . $formaProizvodSlika['name'];
    $tip = $formaProizvodSlika['type'];
    $putanja = $uploadFolder . $nazivSlike;

    if($velicinaSlike > $maxVelicina){
        $regGreske[] = "Slika ne sme biti veća od 2MB";
    }

    $reSlika = "/image\jpg|image\jpeg|image/png/i";

    if(!preg_match($reSlika, $tip)){
        $regGreske[] = "Slika mora biti jpg, jpeg ili png formata";
    }

    $src = addslashes($nazivSlike);
    $salt = addslashes($formaProizvodNaziv);
    $naziv = addslashes($formaProizvodNaziv);
    $opis = addslashes($formaProizvodOpis);

```



```

$prebacivanjeSlike = move_uploaded_file($tmpName, $putanja);

if(!$prebacivanjeSlike){
    $regGreske[] = "Greška pri dodavanju slike";
}

if(count($regGreske)){
    foreach ($regGreske as $greska){
        echo "<h3>$greska</h3>";
    }
} else {
    $upit = "INSERT INTO proizvod (proizvod, opis, cena, pol, brendID, militrazaID, src, alt)
        VALUES (:naziv, :opis, :formaProizvodCena, :formaProizvodPol, :formaProizvodBrend,
:formaProizvodMilitraza, :src, :alt)";
    $priprema = $konekcija->prepare($upit);
    $priprema->bindParam(":naziv", $naziv);
    $priprema->bindParam(":opis", $opis);
    $priprema->bindParam(":formaProizvodCena", $formaProizvodCena);
    $priprema->bindParam(":formaProizvodPol", $formaProizvodPol);
    $priprema->bindParam(":formaProizvodBrend", $formaProizvodBrend);
    $priprema->bindParam(":formaProizvodMilitraza", $formaProizvodMilitraza);
    $priprema->bindParam(":src", $src);
    $priprema->bindParam(":alt", $alt);
    //$priprema->bindParam(":srcMala", $srcMala);
    try{
        $priprema->execute();
        echo "<h3>Uspešno ste dodali proizvod!</h3><h4>Uskoro ćete biti prebačeni na admin
stranicu sa svim proizvodima</h4>";
        header('Refresh: 5;
URL=https://mladenperfumeshop.000webhostapp.com/index.php?page=admin&adminaction=allproducts');
    } catch (PDOException $e){
        echo "<h3>Greška pri dodavanju proizvoda, pokušajte kasnije.</h3><h4>Uskoro ćete biti
prebačeni na admin stranicu sa svim proizvodima</h4>";
        header('Refresh: 5;
URL=https://mladenperfumeshop.000webhostapp.com/index.php?page=admin&adminaction=allproducts');
    }
}

}

/*-----DELETE PRODUCT-----*/
if(isset($_POST['idDeleteP'])){
    include "connection.php";
    $code = 404;
    $data = null;

    $idDeleteP = $_POST['idDeleteP'];
    $upitDeleteProduct = "DELETE FROM proizvod WHERE proizvodID = :idDeleteP";
    $pripremaDeleteProduct = $konekcija->prepare($upitDeleteProduct);
    $pripremaDeleteProduct -> bindParam(":idDeleteP", $idDeleteP);
    try{
        $code = $pripremaDeleteProduct->execute() ? 204 : 500;
    } catch (PDOException $e){
        $code = 409;
    }
}

http_response_code($code);
}

```

```

/*-----UPDATE PRODUCT-----*/
if(isset($_POST['formaProizvodDugmeUp'])) {
    include "connection.php";

    $formaProizvodNaziv = trim($_POST['formaProizvodNazivUp']);
    $formaProizvodOpis = trim($_POST['formaProizvodOpisUp']);
    $formaProizvodSlika = $_FILES['formaProizvodSlika'];
    $formaProizvodCena = $_POST['formaProizvodCena'];
    $formaProizvodBrend = $_POST['formaProizvodBrend'];
    $formaProizvodPol = $_POST['formaProizvodPol'];
    $formaProizvodMilitraza = $_POST['formaProizvodMilitraza'];
    $idUpdateP = $_POST['idUpdateP'];

    $regGreske = [];

    if(!$formaProizvodNaziv) {
        $regGreske[] = "Polje za naziv mora biti popunjeno";
    } else if(strlen($formaProizvodNaziv) > 60) {
        $regGreske[] = "Naziv ne sme biti duži od 60 karaktera";
    }
    if(!$formaProizvodOpis) {
        $regGreske[] = "Polje za opis mora biti popunjeno";
    } else if(strlen($formaProizvodOpis) > 150) {
        $regGreske[] = "Opis ne sme biti duži od 150 karaktera";
    }
    if(!$formaProizvodCena) {
        $regGreske[] = "Polje za cenu mora biti popunjeno";
    }
    if($formaProizvodBrend == "0") {
        $regGreske[] = "Morate odabrati brend";
    }
    if($formaProizvodPol == "0") {
        $regGreske[] = "Morate odabrati pol";
    }
    if($formaProizvodMilitraza == "0") {
        $regGreske[] = "Morate odabrati militražu";
    }

    //AKO NIJE UPLOAD-ovao SLIKU
    if($formaProizvodSlika['name'] == "") {
        $naziv = addslashes($formaProizvodNaziv);
        $opis = addslashes($formaProizvodOpis);
        $salt = addslashes($formaProizvodNaziv);

        if(count($regGreske)) {
            foreach ($regGreske as $greska) {
                echo "<h3>$greska</h3>";
            }
        } else {
            $upit = "UPDATE proizvod SET proizvod = :naziv, opis = :opis, cena = :formaProizvodCena, pol = :formaProizvodPol, brendID = :formaProizvodBrend, militrazaID = :formaProizvodMilitraza, alt = :alt WHERE proizvodID = :idUpdateP";
            $spriprema = $konekcija->prepare($upit);
            $spriprema->bindParam(":naziv", $naziv);
            $spriprema->bindParam(":opis", $opis);
            $spriprema->bindParam(":formaProizvodCena", $formaProizvodCena);
            $spriprema->bindParam(":formaProizvodPol", $formaProizvodPol);
            $spriprema->bindParam(":formaProizvodBrend", $formaProizvodBrend);
            $spriprema->bindParam(":formaProizvodMilitraza", $formaProizvodMilitraza);

```

```

        $priprema->bindParam(":alt", $alt);
        $priprema->bindParam(":idUpdateP", $idUpdateP);

        try{
            $priprema->execute();
            echo "<h3>Uspešno ste izmenili proizvod!</h3><h4>Uskoro ćete biti prebačeni na
admin stranicu sa svim proizvodima</h4>";
            header('Refresh: 5;
URL=https://mladenperfumeshop.000webhostapp.com/index.php?page=admin&adminaction=allproducts');
        } catch (PDOException $e){
            echo "<h3>Greška pri izmeni proizvoda.</h3><h4>Uskoro ćete biti prebačeni na admin
stranicu sa svim proizvodima</h4>";
            header('Refresh: 5;
URL=https://mladenperfumeshop.000webhostapp.com/index.php?page=admin&adminaction=allproducts');
        }
    }

    // AKO JESTE UPLOAD-ovao SLIKU
} else {
    $uploadFolder = "../images/";
    $tmpName = $formaProizvodSlika['tmp_name'];
    $velicinaSlike = $formaProizvodSlika['size'];
    $maxVelicina = 2048000;
    $nazivSlike = time() . $formaProizvodSlika['name'];
    $tip = $formaProizvodSlika['type'];
    $putanja = $uploadFolder . $nazivSlike;

    if($velicinaSlike > $maxVelicina){
        $regGreske[] = "Slika ne sme biti veća od 2MB";
    }

    $reSlika = "/image\/jpg|image\/jpeg|image\/png/i";

    if(!preg_match($reSlika, $tip)){
        $regGreske[] = "Slika mora biti jpg, jpeg ili png formata";
    }

    $src = addslashes($nazivSlike);
    $alt = addslashes($formaProizvodNaziv);
    $naziv = addslashes($formaProizvodNaziv);
    $opis = addslashes($formaProizvodOpis);

    $prebacivanjeSlike = move_uploaded_file($tmpName, $putanja);

    if(!$prebacivanjeSlike){
        $regGreske[] = "Greška pri dodavanju slike";
    }

    if(count($regGreske)){
        foreach ($regGreske as $greska){
            echo "<h3>$greska</h3>";
        }
    } else {
        $upit = "UPDATE proizvod SET proizvod = :naziv, opis = :opis, cena =
:formaProizvodCena, pol = :formaProizvodPol, brendID = :formaProizvodBrend,
militrazaID = :formaProizvodMilitraza, src = :src, alt = :alt WHERE proizvodID
= :idUpdateP";
        $priprema = $konekcija->prepare($upit);
        $priprema->bindParam(":naziv", $naziv);
        $priprema->bindParam(":opis", $opis);
        $priprema->bindParam(":formaProizvodCena", $formaProizvodCena);
        $priprema->bindParam(":formaProizvodPol", $formaProizvodPol);
        $priprema->bindParam(":formaProizvodBrend", $formaProizvodBrend);
        $priprema->bindParam(":formaProizvodMilitraza", $formaProizvodMilitraza);
        $priprema->bindParam(":src", $src);
    }
}

```

```

        $priprema->bindParam(":alt", $alt);
        $priprema->bindParam(":idUpdateP", $idUpdateP);

        try{
            $priprema->execute();
            echo "<h3>Uspešno ste izmenili proizvod!</h3><h4>Uskoro ćete biti prebačeni na
admin stranicu sa svim proizvodima</h4>";
            header('Refresh: 5;
URL=https://mladenperfumeshop.000webhostapp.com/index.php?page=admin&adminaction=allproducts');
        } catch (PDOException $e){
            echo "<h3>Greška pri izmeni proizvoda.</h3><h4>Uskoro ćete biti prebačeni na admin
stranicu sa svim proizvodima</h4>";
            header('Refresh: 5;
URL=https://mladenperfumeshop.000webhostapp.com/index.php?page=admin&adminaction=allproducts');
        }
    }
}

if(empty($_POST['addUserDugme']) and empty($_POST['idDelete']) and empty($_POST['updateUserDugme'])
and empty($_POST['formaProizvodDugme']) and empty($_POST['idDeleteP']) and
empty($_POST['formaProizvodDugmeUp'])){
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
}

```

3.4.2.3) config

```
<?php
define("HOST", " ");
define("BAZA", " ");
define("USERNAME", " ");
define("PASSWORD", " ");
```

3.4.2.4) connection

```
<?php
include "config.php";
try{
    $konekcija = new PDO("mysql:host=" . HOST . ";dbname=" . BAZA . ";charset=utf8", USERNAME,
PASSWORD);
    $konekcija->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
    $konekcija->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_OBJ);
} catch (PDOException $e){
    echo "Konekcija sa bazom nije uspela: " . $e->getMessage();
}
```

3.4.2.5) login

```
<?php
session_start();
if(isset($_POST['loginDugme']))){
    include "connection.php";
    header("Content-Type: application/json");
    $code = 404;
    $data = null;

    $loginKorIme = trim($_POST['loginKorIme']);
    $loginLozinka = md5($_POST['loginLozinka']);
    $reKorIme = "/^[\\w\\d\\.\\_]{5,15}$/";
    $loginGreske = [];

    if(!$loginKorIme){
        $loginGreske[] = "Polje za korisničko ime mora biti popunjeno";
    } else if(!preg_match($reKorIme, $loginKorIme)){
        $loginGreske[] = "Korisničko ime mora imati 5-15 karaktera";
    }
    if(!$_POST['loginLozinka']){
        $loginGreske[] = "Polje za lozinku mora biti popunjeno";
    } else if(strlen($_POST['loginLozinka']) < 6){
        $loginGreske[] = ("Lozinka mora imati bar 6 karaktera");
    }

    $korIme = addslashes($loginKorIme);

    if(count($loginGreske)){
        $code = 422;
        $data = $loginGreske;
    } else{
        $upit = "SELECT * FROM korisnik k INNER JOIN uloga u ON k.ulogaID=u.ulogaID WHERE
korisnicko_ime = :korIme AND lozinka = :loginLozinka AND aktivan = 1";
        $priprema = $konekcija->prepare($upit);
        $priprema -> bindParam(":korIme", $korIme);
        $priprema -> bindParam(":loginLozinka", $loginLozinka);
        try{
            $priprema->execute();
            if($priprema -> rowCount() == 1){
                $korisnik = $priprema->fetch();
                $_SESSION['korisnik'] = $korisnik;
                $code = 200;
                $data = $_SESSION['korisnik']->uloga;
            } else{
                $code = 409;
            }
        } catch (PDOException $e){
            $code = 500;
        }
    }

    http_response_code($code);
    echo json_encode(['message' => $data]);
} else{
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
}
```

3.4.2.6) logout

```
<?php
session_start();
if(isset($_SESSION['korisnik'])){
    unset($_SESSION['korisnik']);
    session_destroy();
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
} else{
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
}
```


3.4.2.7) mailadmin

```
<?php
use PHPMailer\PHPMailer\PHPMailer;
use PHPMailer\PHPMailer\Exception;

require 'phpmailer/src/Exception.php';
require 'phpmailer/src/PHPMailer.php';
require 'phpmailer/src/SMTP.php';

if(isset($_POST['contactDugme'])){
    include "connection.php";
    header("Content-Type: application/json");
    $code = 404;
    $data = null;

    $contactEmail = trim($_POST['contactEmail']);
    $poruka = $_POST['poruka'];
    $reEmail = "/^[\\w]+[\\.\\w\\d]*[\\w\\d]+\\@[\\w]+([\\.][\\w]+)+$/";
    $contactGreske = [];

    if(!$contactEmail){
        $contactGreske[] = "Polje za email mora biti popunjeno";
    } else if(!preg_match($reEmail, $contactEmail)){
        $contactGreske[] = "Email nije u dobrom formatu";
    }

    if(!$poruka){
        $contactGreske[] = "Polje za poruku mora biti popunjeno";
    } else if(strlen($poruka)<15 or strlen($poruka)>200){
        $contactGreske[] = "Poruka mora imati 15-200 karaktera";
    }

    if(count($contactGreske)){
        $code = 422;
        $data = $contactGreske;
    } else{
        $mail = new PHPMailer(true);
        try {
            //Server settings
            //$mail->SMTPDebug = 2; // Enable verbose debug output
            /*$mail->SMTPOptions = array(
                'ssl' => array(
                    'verify_peer' => false,
                    'verify_peer_name' => false,
                    'allow_self_signed' => true
                )
            );*/
            $mail->isSMTP(); // Set mailer to use SMTP
            $mail->Host = 'smtp.gmail.com'; // Specify main and backup SMTP
servers
            $mail->SMTPAuth = true; // Enable SMTP authentication
            $mail->Username = 'auditorne.php@gmail.com'; // SMTP username
            $mail->Password = 'Sifral23'; // SMTP password
            $mail->SMTPSecure = 'tls'; // Enable TLS encryption, `ssl`
also accepted
            $mail->Port = 587; // TCP port to connect to

            //Recipients
            $mail->setFrom('auditorne.php@gmail.com', $contactEmail);
            $mail->addAddress("mladenregistracije@gmail.com"); // Add a recipient
            //$mail->addAddress('ellen@example.com'); // Name is optional
            //$mail->addReplyTo('info@example.com', 'Information');
            //$mail->addCC('cc@example.com');
            //$mail->addBCC('bcc@example.com');

            //Attachments
```

```
// $mail->addAttachment('/var/tmp/file.tar.gz'); // Add attachments
// $mail->addAttachment('/tmp/image.jpg', 'new.jpg'); // Optional name

// Content
$mail->isHTML(true); // Set email format to HTML
$mail->Subject = 'Poruka za admina';
$mail->Body = "$poruka<br/><br/>Email: $contactEmail";
// $mail->AltBody = 'This is the body in plain text for non-HTML mail clients';

$mail->send();
//echo 'Message has been sent';
$code = 200;
} catch (Exception $e) {
    //echo 'Message could not be sent. Mailer Error: ', $mail->ErrorInfo;
    $code = 500;
}

}

http_response_code($code);
echo json_encode(['message' => $data]);
} else{
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
}
```

3.4.2.8) register

```
<?php
use PHPMailer\PHPMailer\PHPMailer;
use PHPMailer\PHPMailer\Exception;

require 'phpmailer/src/Exception.php';
require 'phpmailer/src/PHPMailer.php';
require 'phpmailer/src/SMTP.php';

if(isset($_POST['regDugme'])) {
    include "connection.php";
    header("Content-Type: application/json");
    $code = 404;
    $data = null;

    $regIme = trim($_POST['regIme']);
    $regPrezime = trim($_POST['regPrezime']);
    $regEmail = trim($_POST['regEmail']);
    $regKorIme = trim($_POST['regKorIme']);
    $regLozinka = md5($_POST['regLozinka']);
    $regLozinka2 = md5($_POST['regLozinka2']);

    $reImePrezime = "/^[A-ZŠĐČĆŽ][a-zšđććž]{2,12}(\s[A-ZŠĐČĆŽ][a-zšđććž]{2,12}){0,1}$/";
    $reEmail = "/^[\\w]+[\\.\\w\\d]*[\\w\\d]+@[\\w]+(\\.\\w+)+$/";
    $reKorIme = "/^[\\w\\d\\.\\_]{5,15}$/";
    $regGreske = [];

    if(!$regIme) {
        $regGreske[] = "Polje za ime mora biti popunjeno";
    } else if(!preg_match($reImePrezime, $regIme)) {
        $regGreske[] = "Ime nije u dobrom formatu";
    }
    if(!$regPrezime) {
        $regGreske[] = "Polje za prezime mora biti popunjeno";
    } else if(!preg_match($reImePrezime, $regPrezime)) {
        $regGreske[] = "Prezime nije u dobrom formatu";
    }
    if(!$regEmail) {
        $regGreske[] = "Polje za email mora biti popunjeno";
    } else if(!preg_match($reEmail, $regEmail)) {
        $regGreske[] = "Email nije u dobrom formatu";
    }
    if(!$regKorIme) {
        $regGreske[] = "Polje za korisničko ime mora biti popunjeno";
    } else if(!preg_match($reKorIme, $regKorIme)) {
        $regGreske[] = "Korisničko ime mora imati 5-15 karaktera";
    }
    if(!$_POST['regLozinka']) {
        $regGreske[] = "Polje za lozinku mora biti popunjeno";
    } else if(strlen($_POST['regLozinka']) < 6) {
        $regGreske[] = "Lozinka mora imati bar 6 karaktera";
    }
    if(!$_POST['regLozinka2']) {
        $regGreske[] = "Polje za ponovljenu lozinku mora biti popunjeno";
    } else if(strlen($_POST['regLozinka2']) < 6) {
        $regGreske[] = "Ponovljena lozinka mora imati bar 6 karaktera";
    }
    if($_POST['regLozinka'] !== $_POST['regLozinka2']) {
        $regGreske[] = "Lozinka i ponovljena lozinka se ne poklapaju";
    }

    $ime = addslashes($regIme); // ADDSLASHES
    $prezime = addslashes($regPrezime);
    $email = addslashes($regEmail);
    $korIme = addslashes($regKorIme);

    if(count($regGreske)) {
```

```

        $code = 422;
        $data = $regGreske;
    } else{
        $token = md5(shal($email . $korIme . time()));
        $datum_registracije = time();
        $upit = "INSERT INTO korisnik (ime, prezime, email, korisnicko_ime, lozinka, ulogaID,
token, datum_registracije)
        VALUES (:ime, :prezime, :email, :korIme, :lozinka, (SELECT ulogaID FROM uloga
WHERE uloga = 'Korisnik'), :token, :datum_registracije)";
        $priprema = $konekcija->prepare($upit);
        $priprema -> bindParam(":ime", $ime);
        $priprema -> bindParam(":prezime", $prezime);
        $priprema -> bindParam(":email", $email);
        $priprema -> bindParam(":korIme", $korIme);
        $priprema -> bindParam(":lozinka", $regLozinka);
        $priprema -> bindParam(":token", $token);
        $priprema -> bindParam(":datum_registracije", $datum_registracije);

        try{
            $code = $priprema->execute() ? 201 : 500;
            if($code == 201){
                $mail = new PHPMailer(true);
                try {
                    //Server settings
                    // $mail->SMTPDebug = 2; // Enable verbose debug

output
                    /*$mail->SMTPOptions = array(
                        'ssl' => array(
                            'verify_peer' => false,
                            'verify_peer_name' => false,
                            'allow_self_signed' => true
                        )
                    );*/
                    $mail->isSMTP(); // Set mailer to use SMTP
                    $mail->Host = 'smtp.gmail.com'; // Specify main and

backup SMTP servers
authentication
                    $mail->SMTPAuth = true; // Enable SMTP

                    $mail->Username = 'auditorne.php@gmail.com'; // SMTP username
                    $mail->Password = 'Sifral23'; // SMTP password
                    $mail->SMTPSecure = 'tls'; // Enable TLS encryption,

`ssl` also accepted
                    $mail->Port = 587; // TCP port to connect to

                    //Recipients
                    $mail->setFrom('auditorne.php@gmail.com', 'Perfume Shop');
                    $mail->addAddress($email, $ime . " " . $prezime); // Add a recipient
                    // $mail->addAddress('ellen@example.com'); // Name is

optional
                    // $mail->addReplyTo('info@example.com', 'Information');
                    // $mail->addCC('cc@example.com');
                    // $mail->addBCC('bcc@example.com');

                    //Attachments
                    // $mail->addAttachment('/var/tmp/file.tar.gz'); // Add attachments
                    // $mail->addAttachment('/tmp/image.jpg', 'new.jpg'); // Optional name

                    //Content
                    $mail->isHTML(true); // Set email format to

HTML
                    $mail->Subject = 'Aktivacija naloga';
                    $mail->Body = 'Verifikacija email-a i aktivacija naloga: <a
href="https://mladenperfumeshop.000webhostapp.com/modules/activate.php?activate='.$token.'"
target="_blank">KLIKNITE OVDE</a>';
                    // $mail->AltBody = 'This is the body in plain text for non-HTML mail clients';

                    $mail->send();
                    //echo 'Message has been sent';
                    $code = 200;
                } catch (Exception $e) {

```

```
        //echo 'Message could not be sent. Mailer Error: ', $mail->ErrorInfo;
        $code = 500;
    }
}
} catch (PDOException $e){
    $code = 409;
}
}

http_response_code($code);
echo json_encode(['message' => $data]);
} else{
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
}
```

3.4.2.9) shop

```
<?php
if(isset($_POST['idPr'])){
    include "connection.php";
    $code = 404;

    $idPr = $_POST['idPr'];
    $idKor = $_POST['idKor'];
    $upitDodaj = "INSERT INTO korpa (korisnikID, proizvodID, kupljeno) VALUES (:idKor, :idPr, 0)";
    $pripremaDodaj = $konekcija->prepare($upitDodaj);
    $pripremaDodaj -> bindParam(":idKor", $idKor);
    $pripremaDodaj -> bindParam(":idPr", $idPr);

    try{
        $code = $pripremaDodaj->execute() ? 201 : 500;
    } catch (PDOException $e){
        $code = 409;
    }

    http_response_code($code);
}

if(isset($_POST['idP'])){
    include "connection.php";
    $code = 404;

    $idPr = $_POST['idP'];
    $idKor = $_POST['idK'];
    $upitIzbaci = "DELETE FROM korpa WHERE korisnikID = :idKor AND proizvodID = :idPr AND kupljeno
= 0 LIMIT 1";
    $pripremaIzbaci = $konekcija->prepare($upitIzbaci);
    $pripremaIzbaci -> bindParam(":idKor", $idKor);
    $pripremaIzbaci -> bindParam(":idPr", $idPr);

    try{
        $code = $pripremaIzbaci->execute() ? 204 : 500;
    } catch (PDOException $e){
        $code = 409;
    }

    http_response_code($code);
}

if(isset($_POST['idKupovina'])){
    include "connection.php";
    $code = 404;

    $idKupovina = $_POST['idKupovina'];
    $upitKupovina = "UPDATE korpa SET kupljeno = 1 WHERE korisnikID = :idKupovina";
    $pripremaKupovina = $konekcija->prepare($upitKupovina);
    $pripremaKupovina -> bindParam(":idKupovina", $idKupovina);

    try{
        $code = $pripremaKupovina->execute() ? 204 : 500;
    } catch (PDOException $e){
        $code = 409;
    }

    http_response_code($code);
}

if(empty($_POST['idPr']) and empty($_POST['idP']) and empty($_POST['idKupovina'])){
    header("Location: https://mladenperfumeshop.000webhostapp.com/index.php");
}
```

3.4.2.10) survey

```
<?php
session_start();
if(isset($_POST['idPitanja'])){
    include "connection.php";
    header("Content-Type: application/json");
    $code = 404;
    $data = null;

    $idPitanja = $_POST['idPitanja'];
    $upitOdgovor = "SELECT * FROM odgovor WHERE pitanjeID = :idPitanja";
    $pripremaOdgovor = $konekcija->prepare($upitOdgovor);
    $pripremaOdgovor -> bindParam(":idPitanja", $idPitanja);
    try{
        $code = $pripremaOdgovor->execute() ? 200 : 500;
        $data = $pripremaOdgovor->fetchAll();
    } catch (PDOException $e){
        $code = 409;
    }

    http_response_code($code);
    echo json_encode(['message' => $data]);
}

if(isset($_POST['glasaj'])){
    include "connection.php";
    header("Content-Type: application/json");
    $code = 404;
    $data = null;

    $idOdgovora = $_POST['idOdgovora2'];
    $idPitanja = $_POST['idPitanja2'];
    $idKorisnika = $_SESSION['korisnik']->korisnikID;

    $upitProveri = "SELECT * FROM anketa WHERE pitanjeID = :idPitanja AND korisnikID = :idKorisnika";
    $pripremaProveri = $konekcija->prepare($upitProveri);
    $pripremaProveri -> bindParam(":idPitanja", $idPitanja);
    $pripremaProveri -> bindParam(":idKorisnika", $idKorisnika);
    try{
        $code = $pripremaProveri->execute() ? 200 : 500;
        if($pripremaProveri->rowCount() > 0){
            $code = 422;
        } else{
            $upitAnketa = "INSERT INTO anketa (pitanjeID, odgovorID, korisnikID) VALUES (:idPitanja, :idOdgovora, :idKorisnika)";
            $pripremaAnketa = $konekcija->prepare($upitAnketa);
            $pripremaAnketa -> bindParam(":idPitanja", $idPitanja);
            $pripremaAnketa -> bindParam(":idOdgovora", $idOdgovora);
            $pripremaAnketa -> bindParam(":idKorisnika", $idKorisnika);

            try{
                $code = $pripremaAnketa->execute() ? 201 : 500;
            } catch (PDOException $e){
                $code = 409;
            }
        }
    } catch (PDOException $e){
        $code = 409;
    }

    http_response_code($code);
    echo json_encode(['message' => $data]);
}
```

```

}

if(isset($_POST['dohvatiRezultate'])) {
    include "connection.php";
    header("Content-Type: application/json");
    $code = 404;
    $data = null;

    $pitanjeID = $_POST['pitanjeID'];
    $upitRezultati = "SELECT COUNT(a.korisnikID) AS broj_glasova, o.odgovor FROM anketa a INNER
JOIN odgovor o ON a.odgovorID = o.odgovorID
    WHERE a.pitanjeID = :pitanjeID GROUP BY o.odgovor";
    $pripremaRezultati = $konekcija->prepare($upitRezultati);
    $pripremaRezultati -> bindParam(":pitanjeID", $pitanjeID);

    try {
        $code = $pripremaRezultati->execute() ? 200 : 500;
        $rezultati = $pripremaRezultati->fetchAll();
        if($pripremaRezultati->rowCount() > 0) {
            $data = $rezultati;
            $code = 200;
        } else {
            $code = 422;
        }
    } catch (PDOException $e) {
        $code = 409;
    }

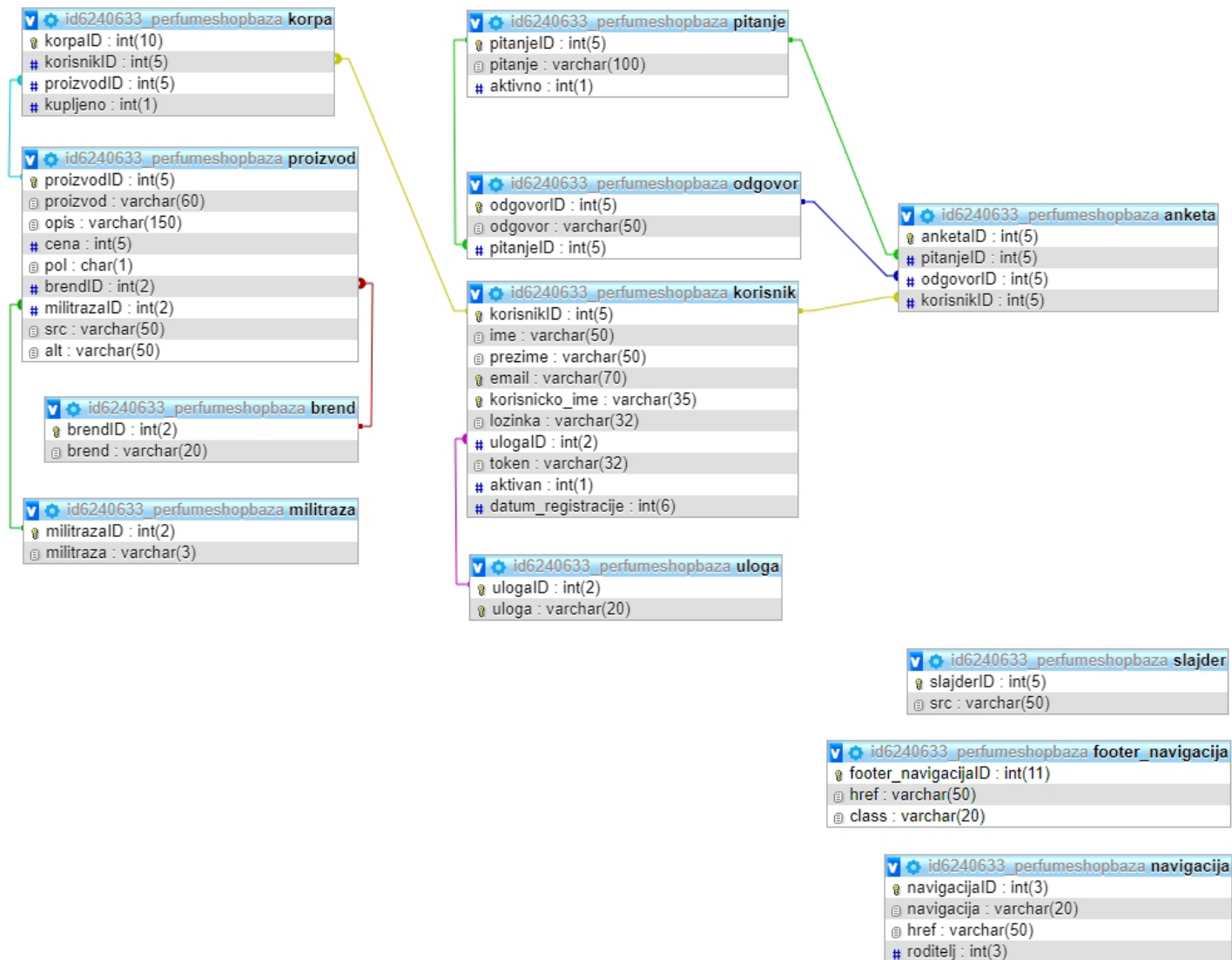
    http_response_code($code);
    echo json_encode(['message' => $data]);
}

if(empty($_POST['idPitanja']) and empty($_POST['glasaj']) and empty($_POST['dohvatiRezultate'])) {
    header("Location: https://mladenperfumesshop.000webhostapp.com/index.php");
}

```

3.5) XML – sitemap.xml (već priloženo u poglavlju 2.2)

4. BAZA PODATAKA



- anketa

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	anketaID	int(5)		No	None		AUTO_INCREMENT	Change Drop Primary Unique Index Spatial
<input type="checkbox"/>	2	pitateljID	int(5)		No	None			Change Drop Primary Unique Index Spatial
<input type="checkbox"/>	3	odgovorID	int(5)		No	None			Change Drop Primary Unique Index Spatial
<input type="checkbox"/>	4	korisnikID	int(5)		No	None			Change Drop Primary Unique Index Spatial

- brend

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	brendID	int(2)		No	None		AUTO_INCREMENT	Change Drop Primary Unique Index
<input type="checkbox"/>	2	brend	varchar(20) utf8_unicode_ci		No	None			Change Drop Primary Unique Index

- footer_navigacija

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	footer_navigacijaID	int(11)		No	None		AUTO_INCREMENT	Change Drop Primary Unique
<input type="checkbox"/>	2	href	varchar(50) utf8_unicode_ci		No	None			Change Drop Primary Unique
<input type="checkbox"/>	3	class	varchar(20) utf8_unicode_ci		No	None			Change Drop Primary Unique

- korisnik

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	korisnikID	int(5)		No	None		AUTO_INCREMENT	Change Drop Primary Unique
<input type="checkbox"/>	2	ime	varchar(50) utf8_unicode_ci		No	None			Change Drop Primary Unique
<input type="checkbox"/>	3	prezime	varchar(50) utf8_unicode_ci		No	None			Change Drop Primary Unique
<input type="checkbox"/>	4	email	varchar(70) utf8_unicode_ci		No	None			Change Drop Primary Unique
<input type="checkbox"/>	5	korisnicko_ime	varchar(35) utf8_unicode_ci		No	None			Change Drop Primary Unique
<input type="checkbox"/>	6	lozinka	varchar(32) utf8_unicode_ci		No	None			Change Drop Primary Unique
<input type="checkbox"/>	7	ulogaID	int(2)		No	None			Change Drop Primary Unique
<input type="checkbox"/>	8	token	varchar(32) utf8_unicode_ci		No	None			Change Drop Primary Unique
<input type="checkbox"/>	9	aktivan	int(1)		No	0			Change Drop Primary Unique
<input type="checkbox"/>	10	datum_registracije	int(6)		No	None			Change Drop Primary Unique

- korpa

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	korpaID	int(10)		No	None		AUTO_INCREMENT	Change Drop Primary Unique Index Spatial
<input type="checkbox"/>	2	korisnikID	int(5)		No	None			Change Drop Primary Unique Index Spatial
<input type="checkbox"/>	3	proizvodID	int(5)		No	None			Change Drop Primary Unique Index Spatial
<input type="checkbox"/>	4	kupljeno	int(1)		No	0			Change Drop Primary Unique Index Spatial

- militraza

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	militrazalID	int(2)		No	None		AUTO_INCREMENT	Change Drop Primary Unique Index
<input type="checkbox"/>	2	militraza	varchar(3) utf8_unicode_ci		No	None			Change Drop Primary Unique Index

- navigacija

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	navigacijaID	int(3)		No	None		AUTO_INCREMENT	Change Drop Primary Unique Index More
<input type="checkbox"/>	2	navigacija	varchar(20) utf8_unicode_ci		No	None			Change Drop Primary Unique Index More
<input type="checkbox"/>	3	href	varchar(50) utf8_unicode_ci		No	None			Change Drop Primary Unique Index More
<input type="checkbox"/>	4	roditelj	int(3)		No	None			Change Drop Primary Unique Index More

- odgovor

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	odgovorID	int(5)		No	None		AUTO_INCREMENT	Change Drop Primary Unique Index More
<input type="checkbox"/>	2	odgovor	varchar(50) utf8_unicode_ci		No	None			Change Drop Primary Unique Index More
<input type="checkbox"/>	3	pitanjeID	int(5)		No	None			Change Drop Primary Unique Index More

- pitanje

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	pitanjeID	int(5)		No	None		AUTO_INCREMENT	Change Drop Primary Unique Index More
<input type="checkbox"/>	2	pitanje	varchar(100) utf8_unicode_ci		No	None			Change Drop Primary Unique Index More
<input type="checkbox"/>	3	aktivno	int(1)		No	None			Change Drop Primary Unique Index More

- proizvod

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	proizvodID	int(5)		No	None		AUTO_INCREMENT	Change Drop Primary Unique Index More
<input type="checkbox"/>	2	proizvod	varchar(60) utf8_unicode_ci		No	None			Change Drop Primary Unique Index More
<input type="checkbox"/>	3	opis	varchar(150) utf8_unicode_ci		No	None			Change Drop Primary Unique Index More
<input type="checkbox"/>	4	cena	int(5)		No	None			Change Drop Primary Unique Index More
<input type="checkbox"/>	5	pol	char(1) utf8_unicode_ci		No	None			Change Drop Primary Unique Index More
<input type="checkbox"/>	6	brendID	int(2)		No	None			Change Drop Primary Unique Index More
<input type="checkbox"/>	7	militrzaID	int(2)		No	None			Change Drop Primary Unique Index More
<input type="checkbox"/>	8	src	varchar(50) utf8_unicode_ci		No	None			Change Drop Primary Unique Index More
<input type="checkbox"/>	9	alt	varchar(50) utf8_unicode_ci		No	None			Change Drop Primary Unique Index More

- slajder

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	slajderID	int(5)		No	None		AUTO_INCREMENT	Change Drop Primary Unique Index More
<input type="checkbox"/>	2	src	varchar(50) utf8_unicode_ci		No	None			Change Drop Primary Unique Index More

- uloga

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	ulogaID	int(2)		No	None		AUTO_INCREMENT	Change Drop Primary Unique Index More
<input type="checkbox"/>	2	uloga	varchar(20) utf8_unicode_ci		No	None			Change Drop Primary Unique Index More