Visoka škola strukovnih studija za informacione i komunikacione tehnologije

Dokumentacija

https://belle-parfums.000webhostapp.com/index.php

Predmet: Web programiranje PHP1

Student: Aleksa Pantić 102/19

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1 Uvod

1.1 Korišćeni programski jezici i okruženja

- -HTML
- -CSS
- -Bootstrap
- -JavaScript
- -JQuery
- -PHP
- -MySQL
- -phpMyAdmin
- -Visual Studio Code

1.2 Opis funkcionalnosti

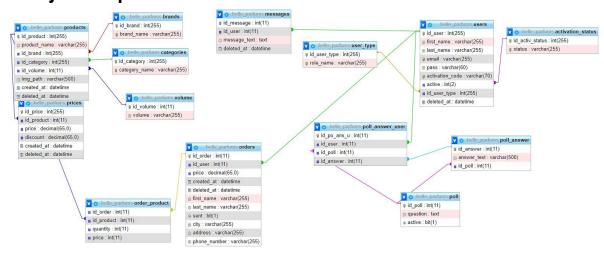
- -Registracija i provera regularnim izrazima na klijentu I na serveru
- -Logovanje, provera regularnim izrazima na klijentu I na serveru i da li se podaci poklapaju sa onim u bazi
- -Pretraga proizvoda po imenu
- -Sortiranje po imenu I ceni
- -Filtriranje po opsegu cena
- -Filtriranje po kategoriji
- -Filtriranje brendu
- -Filtriranje po zapremini parfema
- -Korpa i upisivanje podataka za pordžbinu u bazu
- -CRUD operacije za admina

-Drugačiji prikaz menija u zavisnosti na ulogu korisnika i da li je autorizovan

1.3 Template

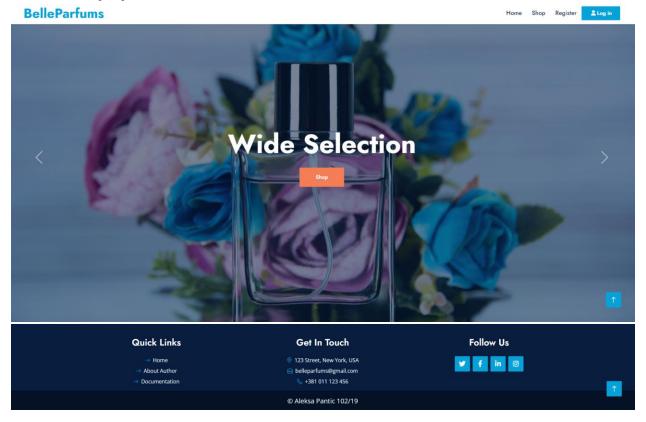
Za izradu sajta korišćen je gotov templejt https://www.free-css.com/free-css-templates/page287/dentcare

1.4 Dizajn baze podataka



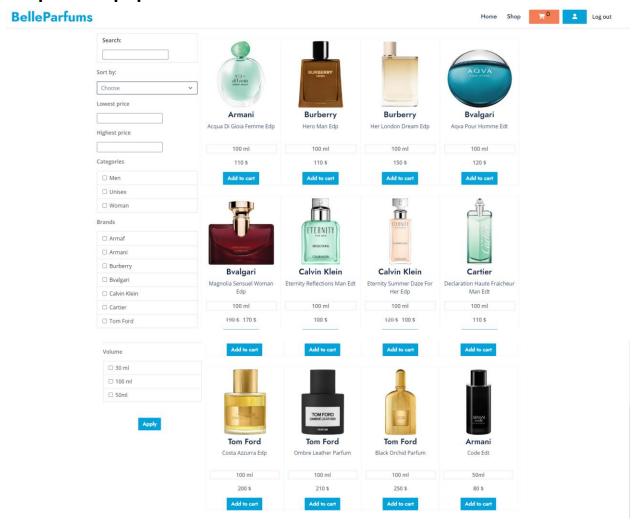
2.Slika stranica i opis funkcionalnosti

2.1 index.php



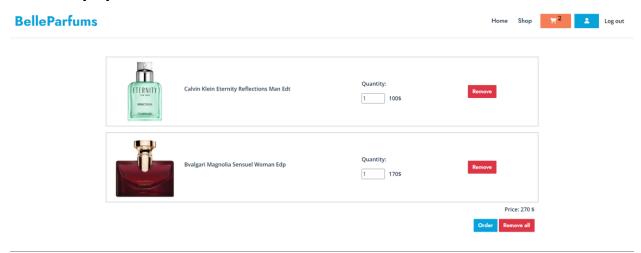
Na index stranici nalazi se slajder

2.2 product.php



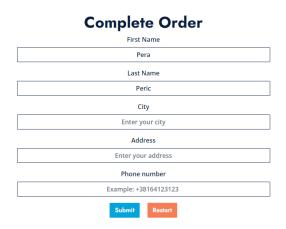
Proizvodi se dinmički dohvataju iz baze, kao i kategorije, brendovi i zapremina. Na stranici products.php je omogućeno više vrsta filtriranja i pretraga, realizovano je dodavanje proizvoda u korpu samo ukoliko je ulogovan korisnik sa ulogom korisnik, admini i neautorizovani korisnici ne mogu izvršiti dodavanje u korpu. Prilikom dodavanja proizvoda u korpu pojavljuje se modal koji obaveštava da je proizvod dodat u korpu.

2.3 cart.php



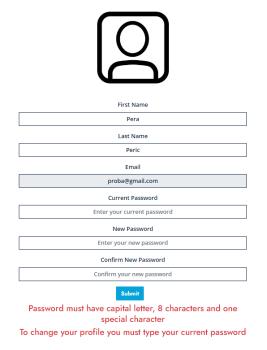
Ovako izgleda korpa, moguće je dodavati proizvode, menjati količinu, poručiti ili ukloniti sve proizvode

2.4 finish_order.php



Stranica za poručivanje, ime i prezime se automatski popunjavaju iz sesije, grad,adresa i telefon su provereni regularnim izrazima na klijentu i na serveru. Neautorizovani korisnici i admini ne mogu pristupiti ovoj stranici.

2.5 profile.php

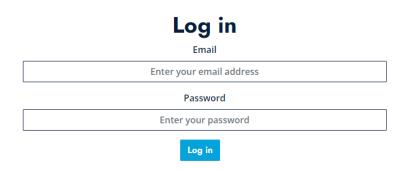


Stranica za promenu ličnih podataka, da bi se provela realizovala potrebno je ukucati trenutnu lozinku, sve je provereno regularnim izrazima na klijentu i serveru. Stranici mogu pristupiti samo autorizovani korisnici.

2.7 register.php

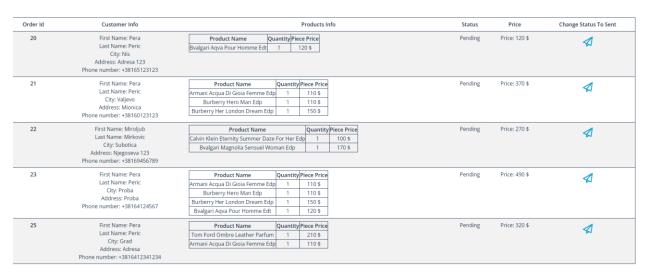


Stranica za registraciju, svi podaci se proveravaju regularnim izrazima i na klijentu i na serveru, u slučaju da je mejl zauzet ispisuje se poruka. Šalje se aktivacioni mejl sa kodom.



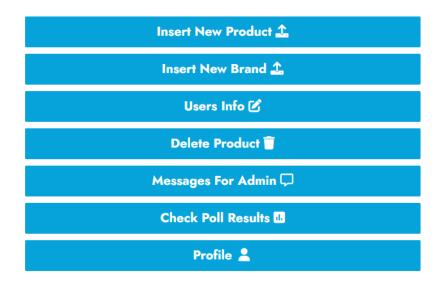
Podaci se proveravaju na klijentu i server i ako su podaci odgovarajuci realizuje se logovanje uz pomoć sesije

2.9 orders.php



Spisak porudžbina kojima može pristupiti samo admin i promeniti status porudžbine u poslatu i samim tim se ne prikazuje u tabeli

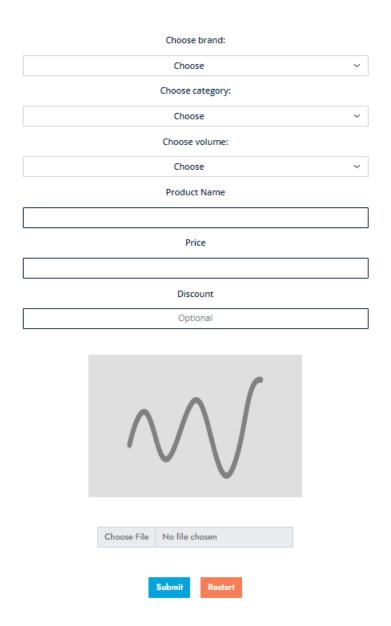
2.11 adm_panel.php



Na admin panelu se nalaze linkovi ga željenim operacijama

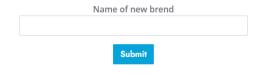
2.12 ins_product.php

Insert new product:



Na ovoj strani je moguće dodavanje novog proizvoda, kategorije, brendovi i zapremina su ispisani dinamički iz baze. Prilikom odabira slike, slika se prikazuje iznad polja.

2.13ins_brand.php



Brand ID	Brand Name
23	Novi
22	Armani
9	Tom Ford
6	Cartier
4	Calvin Klein
3	Bvalgari
2	Burberry
1	Armaf

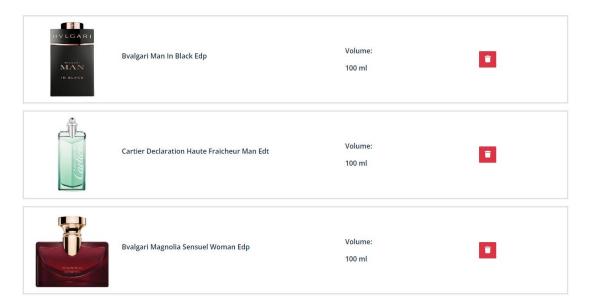
Unos novog brend proveren regularnim izrazima i nakon toga refresh stranice i taj brend je prikazan na vrhu liste

2.14 users_info.php



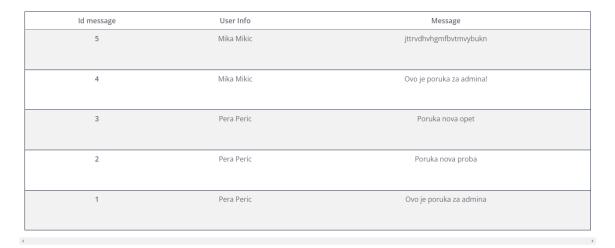
Na stranici je moguće obrisati samo korisničke naloge, ali je brisanje realizovano tako da se samo kolona deleted_at popuni sa vremenom i datumom da se ne bi narušio referencijalni integritet

2.15 delete_products.php



Brisanje proizvoda takođe realizovano sa kolonom deleted_at zbog referencijalnog integriteta

2.16messages_for_admin.php



Admin ima evidencija poruka koje su mu poslate, sortiranih po idu opadajuce

2.17 result_poll.php

Poll Results

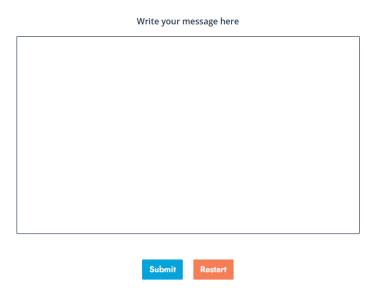
Question: Rate our service

Answer	Number Of Votes
Terrible	0
Poor	0
Average	0
Good	0
Excellent	1

Anketa dinamički učitana iz baze i njeni odgovori, samo jedna anketa može biti aktivan.

2.18 contact.php

Contact Admin

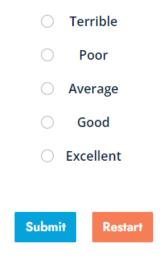


Samo autorizovani korisnici mogu poslati poruku adminu

2.19 poll.php

Poll

Rate our service



Pitanja i odgovori su dinamički učitani iz baze, odgovori se beleže u bazi i samo jedna anketa može biti aktivna.

3.Kodovi

3.1 PHP

adm panel.php

```
<?php
    include "config/connection.php";
    include "logic/functions.php";
    include "views/head.php";
    global $korisnik;
    if(isset($korisnik)){
        if($korisnik->role name == "user")
        header("Location: index.php");
    else{
        header("Location: index.php");
    include "views/navbar.php";
?>
    <div class="container d-flex justify-content-center"</pre>
mt-5 align-items-center" id="admUl">
        <div id="admMenu" class="col-lg-6 col-12">
            <u1>
                <a href="ins product.php" class="btn</pre>
btn-primary py-2 px-4 nav-item nav-link fw-bold">Insert
New Product <i class="fa-solid fa-upload"></i></a>
                <a href="ins brand.php" class="btn</pre>
btn-primary py-2 px-4 nav-item nav-link fw-bold">Insert
New Brand <i class="fa-solid fa-upload"></i></a>
                <a href="users info.php" class="btn</pre>
btn-primary py-2 px-4 nav-item nav-link fw-bold">Users
Info <i class="fa-solid fa-pen-to-square"></i></a>
```

```
<a href="delete products.php"</a>
class="btn btn-primary py-2 px-4 nav-item nav-link fw-
bold">Delete Product <i class="fa-solid fa-
trash"></i></a>
                 <a href="messages for admin.php"</li>
class="btn btn-primary py-2 px-4 nav-item nav-link fw-
bold">Messages For Admin <i class="fa-regular fa-
message"></i></a>
                <a href="result_poll.php"</li>
class="btn btn-primary py-2 px-4 nav-item nav-link fw-
bold">Check Poll Results <i class="fa-solid fa-square-
poll-vertical"></i></a>
                <a href="profile.php" class="btn"</li>
btn-primary py-2 px-4 nav-item nav-link fw-bold">Profile
<i class="fa-solid fa-user r mx-1"></i></i></a>
                </div>
    </div>
<?php
   include "views/footer.php";
```

author.php

```
<?php
    include "config/connection.php";
    include "logic/functions.php";
    include "views/head.php";
    include "views/spinner.php";
    include "views/navbar.php";
?>
            <h1 class="text-center my-5">About
author</h1>
    <div class="container d-flex justify-content-center"</pre>
align-items-center my-5" id="visina">
        <div class="row">
        <div class="col-lg-6 col-12 text-center mb-3">
            <img src="assets/img/author.jpg"</pre>
alt="authorPhoto" class="img-fluid" id="authoPhoto"/>
        </div>
        <div class="col-lg-6 col-12 text-center my-</pre>
auto">
            <h2>My name is Aleksa Pantic. I finished
Technical High school Valjevo, majoring in computer
network administrator. I'm currently student at ICT
College of Vocational Studies.</h2>
        </div>
        </div>
    </div>
<?php
```

```
include "views/footer.php";
?>
```

cart.php

```
<?php
    include "config/connection.php";
    include "logic/functions.php";
    include "views/head.php";
    if(isset($korisnik)){
        if($korisnik->role name == "admin"){
        header("Location: index.php");
    else{
        header("Location: index.php");
    include "views/spinner.php";
    include "views/navbar.php";
?>
        <section class="mt-5 text-dark fw-bold"</pre>
id="korpaProizvodi">
            <div class="container row mx-auto align-</pre>
items-start justify-content-start" id="prikazKorpe">
                <!--Loading products-->
        </section>
<?php
        include "views/footer.php";
```

contact.php

```
<?php
    include "config/connection.php";
    include "logic/functions.php";
    include "views/head.php";
    if(isset($korisnik)){
        if($korisnik->role name == "admin"){
        header("Location: index.php");
    else{
        header("Location: index.php");
    include "views/spinner.php";
    include "views/navbar.php";
    if(isset($korisnik)){
        $vr = $korisnik->id user;
    else{
        $vr = '';
?>
<div class="container my-5">
    <input type="hidden" id="idUser" value="<?=$vr?>">
    <h1 class="text-center">Contact Admin</h1>
    <form id="registracijaForma" class="col-md-6 mx-</pre>
auto text-center" action="">
    <div class="form-group">
    <label for="message" class="text-dark fw-bold mt-5</pre>
mb-3">Write your message here</label>
```

Delete_products.php

```
include "config/connection.php";
include "logic/functions.php";
include "views/head.php";
if(isset($korisnik)){
    if($korisnik->role_name == "admin"){
        header("Location: index.php");
    }
}
else{
    header("Location: index.php");
}
include "views/spinner.php";
```

```
include "views/navbar.php";
   if(isset($korisnik)){
       $vr = $korisnik->id user;
   else{
       $vr = '';
?>
<div class="container my-5">
    <input type="hidden" id="idUser" value="<?=$vr?>">
    <h1 class="text-center">Contact Admin</h1>
    <form id="registracijaForma" class="col-md-6 mx-</pre>
auto text-center" action="">
    <div class="form-group">
    <label for="message" class="text-dark fw-bold mt-5</pre>
mb-3">Write your message here</label>
    <textarea class="form-control border border-dark"</pre>
id="message" rows="15"></textarea>
    </div>
      <div class="text-center my-5">
      <button type="button" id="btnSbm" class="btn btn-</pre>
primary me-3">Submit</button>
      <button type="reset" id="restartBtn" class="btn</pre>
btn-secondary">Restart</button>
      id="poruka">Successfully sent
      </div>
   </form>
  </div>
```

```
<?php
    include "views/footer.php";
?>
```

Finish_order.php

```
<?php
    include "config/connection.php";
    include "logic/functions.php";
    include "views/head.php";
    if(isset($korisnik)){
        if($korisnik->role_name == "admin"){
        header("Location: index.php");
    else{
        header("Location: index.php");
    include "views/spinner.php";
    include "views/navbar.php";
    $ime = $korisnik->first name;
    $prezime = $korisnik->last name;
?>
<div class="container my-5">
        <h1 class="text-center">Complete Order</h1>
    <form id="registracijaForma" class="col-md-6 mx-</pre>
auto text-center" action="">
      <div class="mb-3">
        <label for="firstName" class="form-label text-</pre>
dark fw-bold">First Name</label>
        <input type="text" value="<?=$ime?>"
class="form-control text-center border-dark text-dark
```

```
fw-bold" id="firstName" placeholder="Enter your first
name" required>
      </div>
      <div class="mb-3">
        <label for="lastName" class="form-label text-</pre>
dark fw-bold">Last Name</label>
        <input type="text" value="<?=$prezime?>"
class="form-control text-center border-dark text-dark
fw-bold" id="lastName" placeholder="Enter your last
name" required>
      </div>
      <div class="mb-3">
        <label for="city" class="form-label text-dark</pre>
fw-bold">City</label>
        <input type="text" class="form-control text-</pre>
center border-dark text-dark fw-bold" id="city"
placeholder="Enter your city" required>
      </div>
      <div class="mb-3">
        <label for="address" class="form-label text-dark</pre>
fw-bold">Address</label>
        <input type="text" class="form-control text-</pre>
center border-dark text-dark fw-bold" id="address"
placeholder="Enter your address" required>
      </div>
      <div class="mb-3">
        <label for="phoneNumber" class="form-label text-</pre>
dark fw-bold">Phone number</label>
        <input type="text" class="form-control text-</pre>
center border-dark text-dark fw-bold" id="phoneNumber"
placeholder="Example: +38164123123 " required>
```

index.php

```
<div class="carousel-caption d-flex</pre>
flex-column align-items-center justify-content-center">
                         <div class="p-3" style="max-</pre>
width: 900px;">
                             <h1 class="display-1 text-
white mb-md-4 animated zoomIn">Check Out Our Shop</h1>
                             <a href="products.php"
class="btn btn-secondary py-md-3 px-md-5 animated
slideInRight">Shop</a>
                         </div>
                     </div>
                 </div>
                 <div class="carousel-item">
                     <img class="w-100 img-fluid"</pre>
src="assets/img/carousel-new2.jpg" alt="perfume">
                     <div class="carousel-caption d-flex</pre>
flex-column align-items-center justify-content-center">
                         <div class="p-3" style="max-
width: 900px;">
                             <h1 class="display-1 text-
white mb-md-4 animated zoomIn">Wide Selection</h1>
                             <a href="products.php"
class="btn btn-secondary py-md-3 px-md-5 animated
slideInRight">Shop</a>
                         </div>
                     </div>
                 </div>
            </div>
            <button class="carousel-control-prev"</pre>
type="button" data-bs-target="#header-carousel"
                data-bs-slide="prev">
```

```
<span class="carousel-control-prev-icon"</pre>
aria-hidden="true"></span>
                 <span class="visually-</pre>
hidden">Previous</span>
             </button>
             <button class="carousel-control-next"</pre>
type="button" data-bs-target="#header-carousel"
                 data-bs-slide="next">
                 <span class="carousel-control-next-icon"</pre>
aria-hidden="true"></span>
                 <span class="visually-</pre>
hidden">Next</span>
             </button>
         </div>
    </div>
    <!-- Carousel End -->
    <?php
        include "views/footer.php";
        http response code(200);
```

Ins_brand.php

```
<?php
   include "config/connection.php";
   include "logic/functions.php";
   include "views/head.php";
   global $korisnik;
   if(isset($korisnik)){
       if($korisnik->role_name == "user")
       header("Location: index.php");
```

```
else{
        header("Location: index.php");
    include "views/navbar.php";
?>
<div id="unosBrenda" class="container d-flex justify-</pre>
content-center">
<div class="col-lg-4 col-6">
<form class="text-center my-5" action=""</pre>
method="POST">
  <div class="form-group">
    <label for="exampleInputEmail1" class="fw-bold">Name
of new brend</label>
    <input type="text" class="form-control"</pre>
id="novibrend" name="newBrend" aria-
describedby="emailHelp">
    </div>
    <button id="insBrandBtn" type="button" class="btn</pre>
btn-primary mt-3">Submit</button>
    </form>
</div>
</div>
<div class="container d-flex justify-content-center col-</pre>
lg-6 col-12 mb-5" id="conBranList">
    <?php
        $brendovi = returnBrands();
        if(count($brendovi)==0){
            echo'No
availabile brends';
```

```
else{
       ?>
       center border border-dark">
       <thead>
         Brand ID
         Brand Name
         </thead>
       <?php
         foreach($brendovi as $brend):
       ?>
         <?=$brend-
>id brand?>
         <?=$brend->brand_name?>
         <?php
         endforeach;
       ?>
       <?php
       }
       ?>
</div>
<?php
```

```
include "views/footer.php";
?>
```

Ins_product.php

```
<?php
    include "config/connection.php";
    include "logic/functions.php";
    include "views/head.php";
    global $korisnik;
    if(isset($korisnik)){
        if($korisnik->role_name == "user")
        header("Location: index.php");
    else{
        header("Location: index.php");
    include "views/navbar.php";
    $brendovi = returnBrandsAsc();
    $kategorije = getCategories();
    $zapremina = getVolume();
?>
    <div class="container my-5">
        <h1 class="text-center">Insert new product:</h1>
        <form id="noviProizvod" class="col-md-6 mx-auto</pre>
text-center my-5" action="">
            <label for="brand" class="form-label text-</pre>
dark fw-bold my-3">Choose brand:</label>
            <select id="brand" class="form-select text-</pre>
center text-dark fw-bold" aria-label="">
            <option value="0">Choose</option>
            <?php foreach($brendovi as $b):</pre>
```

```
<option value="<?=$b->id brand?>"><?=$b-</pre>
>brand name?></option>
             <?php endforeach;</pre>
             ?>
             </select>
             <label for="category" class="form-label</pre>
text-dark fw-bold my-3">Choose category:</label>
             <select id="category" class="form-select</pre>
text-center text-dark fw-bold" aria-label="">
             <option value="0">Choose</option>
             <?php
                 foreach($kategorije as $k):
             2>
             <option value="<?=$k->id category?>"><?=$k-</pre>
>category_name?></option>
             <?php
                 endforeach;
             ?>
             </select>
             <label for="volume" class="form-label text-</pre>
dark fw-bold my-3">Choose volume:</label>
             <select id="volume" class="form-select text-</pre>
center text-dark fw-bold" aria-label="">
             <option value="0">Choose</option>
             <?php
                 foreach($zapremina as $z):
             ?>
             <option value="<?=$z->id volume?>"><?=$z-</pre>
>volume?></option>
             <?php
                 endforeach;
```

```
?>
             </select>
             <label for="productName" class="form-label</pre>
text-dark fw-bold my-3">Product Name</label>
             <input type="text" class="form-control text-</pre>
center border-dark" id="productName" placeholder=""
required>
             <label for="price" class="form-label text-</pre>
dark fw-bold my-3">Price</label>
             <input type="text" class="form-control text-</pre>
center border-dark" id="price" placeholder="" required>
             <label for="discount" class="form-label</pre>
text-dark fw-bold my-3">Discount</label>
             <input type="text" class="form-control text-</pre>
center border-dark" id="discount" placeholder="Optional"
required>
             <div>
             <div class="mb-4 d-flex justify-content-</pre>
center my-5">
                 <img id="slikaUpload" class="img-fluid"</pre>
src="https://mdbootstrap.com/img/Photos/Others/placehold
er.jpg"
                 alt="example placeholder" style="width:
400px;" />
             </div>
             <div class="d-flex justify-content-center</pre>
my-5">
                 <div class="btn btn-rounded">
                     <input type="file" class="form-</pre>
control" id="inpSlika"/>
                 </div>
```

Login.php

```
<div class="mb-3">
        <label for="email" class="form-label text-dark</pre>
fw-bold">Email</label>
        <input type="email" class="form-control text-</pre>
center border-dark text-dark fw-bold" id="email"
placeholder="Enter your email address" required>
      </div>
      <div class="mb-3">
        <label for="password" class="form-label text-</pre>
dark fw-bold">Password</label>
        <input type="password" class="form-control text-</pre>
center border-dark text-dark fw-bold" id="password"
placeholder="Enter your password" required>
      </div>
      <div class="text-center mt-3">
      <button type="button" class="btn btn-primary me-3"</pre>
id="btnLogin" >Log in</button>
      danger"id="loginAlert">Greska email
      </div>
    </form>
  </div>
<?php
    include "views/footer.php";
Messages_for_admin.php
```

```
include "config/connection.php";
   include "logic/functions.php";
   include "views/head.php";
   global $korisnik;
   if(isset($korisnik)){
      if($korisnik->role name == "user")
      header("Location: index.php");
   else{
      header("Location: index.php");
   $poruke = getMessages();
   include "views/navbar.php";
?>
   <div class="w-100 container d-flex justify-content-</pre>
center col-lg-6 col-12 mb-5" id="conBranList">
          center border border-dark" >
          <thead>
             >
             Id message
             User Info
             Message
             </thead>
          <?php
                foreach($poruke as $p):{
             ?>
             >
```

```
<?=$p->id_message?>
             <td style ="word-break:break-
all;"><?=$p->first_name?> <?=$p->last_name?>
             <td style ="word-break:break-
all;"><?=$p->message text?>
             <?php
               endforeach;
             ?>
          </div>
<?php
   include "views/footer.php";
```

Orders.php

```
include "config/connection.php";
include "logic/functions.php";
include "views/head.php";
global $korisnik;
if(isset($korisnik)){
    if($korisnik->role_name == "user"){
    header("Location: index.php");
}
```

```
else{
     header("Location: index.php");
  include "views/navbar.php";
  $orders = getOrders();
?>
<div class="w-100 container-fluid d-flex justify-</pre>
content-center col-lg-6 col-12 mb-5" id="ordersTable">
 border border-dark" >
 <thead class="text-dark">
  Order Id
    Customer Info
    Products Info
    Status
    Price
    Change Status To Sent
   </thead>
 <?php
  foreach($orders as $order):{
  ?>
  >
    <?=$order-</pre>
>id order?>
    First Name: <?=$order-</pre>
>first name?></br>Last Name: <?=$order-</pre>
>last name?></br>City: <?=$order->city?></br>Address:
```

```
<?=$order->address?></br>Phone number: <?=$order-</pre>
>phone number?>
   <thead>
       text-dark">Product Name
       text-dark">Quantity
       text-dark">Piece Price
       </thead>
     <?php
       $products = getProductsByOrder($order-
>id order);
       foreach($products as $prod):{
     ?>
     <td class="border border-dark text-
dark"><?=$prod->brand name.' '.$prod-
>product name?>
      dark"><?=$prod->quantity?>
      <td class="border border-dark text-
dark"><?=$prod->discount?$prod->discount:$prod->price?>
<?php
     endforeach;
```

```
Pending
    Price: <?=$order->price?>
<a class="sendBtn"
href="logic/send_order.php?id=<?=$order->id_order?>"><i</pre>
class="fa-regular fa-paper-plane"></i></a>
  <?php
  endforeach;
  ?>
 </div>
<?php
  include "views/footer.php";
```

poll.php

```
<?php
    include "config/connection.php";
    include "logic/functions.php";
    include "views/head.php";
    $vr = $korisnik->id_user;
    if(isset($korisnik)){
```

```
if($korisnik->role name == "admin"){
        header("Location: index.php");
        if(!isThereActivePoll($korisnik->id user)){
            header("Location: index.php");
        }
    else{
        header("Location: index.php");
    include "views/spinner.php";
    include "views/navbar.php";
    $anketa = getPollId();
    $vr = $anketa->id poll;
    $odgovori = getAnswers($anketa->id poll);
?>
    <input type="hidden" id="anketaId" value="<?=$vr?>">
    <div class="container my-5 mt-5">
        <h1 class="text-center my-5">Poll</h1>
    <form id="registracijaForma" class="col-md-6"</pre>
auto text-center d-flex flex-column align-items-center"
action="">
    <h3 id="pitanje" class="my-5"><?=$anketa-
>question?></h3>
    <?php
    foreach($odgovori as $odg):{
    ?>
    <div class="col-sm-2 my-2">
        <div class="form-check">
```

```
<input class="form-check-input"</pre>
class="rating" type="radio" name="rating"
value="<?=$odg->id answer?>">
           <label class="form-check-label text-dark fw-</pre>
bold" for="rating1">
          <?=$odg->answer text?>
           </label>
       </div>
   </div>
   <?php
   endforeach;
   >
   <div class="text-center mt-5">
     <button type="button" id="btnSbmPoll" class="btn</pre>
btn-primary me-3">Submit</button>
     <button type="reset" id="restartBtn" class="btn</pre>
btn-secondary">Restart</button>
   </div>
   id="greska">You must choose something
   id="uspeh" >You have successfully voted!
   </form>
 </div>
<?php
       include "views/footer.php";
```

Products.php

```
<?php
```

```
include "config/connection.php";
   include "logic/functions.php";
   include "views/head.php";
   include "views/spinner.php";
   include "views/navbar.php";
   if(isset($korisnik)){
       $vr = $korisnik->role name;
   else{
       $vr = '';
?>
   <input type="hidden" id="ulogovan"</pre>
value="<?=isset($korisnik)?>">
   <input type="hidden" id="uloga" value="<?=$vr?>">
   <div id="modal-container">
       <div id="modal">
           Product added to
cart!
           <input type="button" value="Close" class=""</pre>
id="dugmeOk">
       </div>
   </div>
   <div class="container my-5">
           <div class="row w-100">
              <div class="col-lg-3">
                  <div class="row">
                     <div class="col-12">
                          item">
```

```
bold">Search:
                                 <input type="text"</pre>
id="pretraga" name="pretraga"/>
                             </u1>
                         Sort
by:
                         <select class="form-select</pre>
border-dark" id="sortBy">
                             <option selected</pre>
value="0">Choose</option>
                             <option
value="priceAsc">Price: Low To High</option>
                             <option</pre>
value="priceDesc">Price: High To Low</option>
                             <option</pre>
value="nameAsc">Name: A-Z</option>
                             <option
value="nameDesc">Name: Z-A</option>
                        </select>
                     </div>
                  </div>
                  <div class="row w-50">
                  <div class="col-6 col-lg-12 mt-3">
                      Lowest
price
                     <input type="text"</pre>
name="lowPrice" id="lowPrice" class="">
                     Highest
price
```

```
<input type="text"</pre>
name="highPrice" id="highPrice">
                  </div>
                  </div>
                  <div class="row">
                      <div class="col-9 col-lg-12">
                         3">Categories
                         id="categories">
                             <?php
                                $kategorije =
getCategories();
                                foreach($kategorije
as $kat):
                             ?>
                             item">
                                 <input</pre>
type="checkbox" value="<?=$kat->id_category?>"
class="kategorija" name="kategorija"/><span class="mx-</pre>
2"><?=$kat->category_name?></span>
                             <?php
                             endforeach;
                             ?>
                         </div>
                      <div class="col-9 col-lg-12</pre>
```

```
bold">Brands
                       id="brands">
                          <?php
                          $brendovi =
returnBrandsAsc();
                          foreach($brendovi as
$brend):
                          ?>
                          item">
                             <input</pre>
type="checkbox" value="<?=$brend->id_brand?>"
class="brand" name="brand"/><span class="mx-</pre>
2"><?=$brend->brand_name?></span>
                          <?php
                          endforeach;
                          ?>
                       </div>
                    <div class="col-9 col-lg-12 mt-</pre>
3">
                       bold">Volume
                       id="volume">
                          <?php
                          $zapremina =
getVolume();
```

```
foreach($zapremina as
$zap):
                                ?>
                                item">
                                    <input</pre>
type="checkbox" value="<?=$zap->id_volume?>"
class="volume" name="volume"/><span class="mx-</pre>
2"><?=$zap->volume?></span>
                                <?php
                                endforeach;
                                ?>
                            </div>
                        <div class="text-center my-5">
                        <button type="button"</pre>
id="btnSearch" class="btn btn-primary me-
3">Apply</button>
                        </div>
                    </div>
                </div>
                <div class="col-lg-9">
                    <div class="row w-100 mb-5 d-flex "</pre>
id="products">
                    </div>
                </div>
            </div>
        </div>
```

```
<?php
    include "views/footer.php";
?>
```

Profile.php

```
<?php
    include "config/connection.php";
    include "logic/functions.php";
    include "views/head.php";
    if(isset($korisnik)){
    else{
        header("Location: index.php");
    include "views/spinner.php";
    include "views/navbar.php";
    $ime = $korisnik->first_name;
    $prezime = $korisnik->last name;
    $email = $korisnik->email;
?>
    <div class="container d-flex flex-column align-</pre>
items-center my-5">
            <div class="row">
                 <div id="profilna">
                 <img src="assets/img/profile.png"</pre>
class="img-fluid" alt="profilePhoto"/>
                </div>
            </div>
    <div class="container my-5">
        <form id="registracijaForma" class="col-md-</pre>
   mx-auto text-center" action="">
        <div class="mb-3">
```

```
<label for="firstName" class="form-label</pre>
text-dark fw-bold">First Name</label>
            <input type="text" value="<?=$ime?>"
class="form-control text-center border-dark text-dark
fw-bold" id="firstName" placeholder="Enter your first
name" required>
        </div>
        <div class="mb-3">
            <label for="lastName" class="form-label</pre>
text-dark fw-bold">Last Name</label>
            <input type="text" value="<?=$prezime?>"
class="form-control text-center border-dark text-dark
fw-bold" id="lastName" placeholder="" required>
        </div>
        <div class="mb-3">
            <label for="email" class="form-label text-</pre>
dark fw-bold" >Email</label>
            <input type="email" class="form-control</pre>
text-center border-dark text-dark fw-bold" id="email"
placeholder="Enter your email address"
value="<?=$email?>" required readonly>
        </div>
        <div class="mb-3">
            <label for="password" class="form-label</pre>
text-dark fw-bold">Current Password</label>
            <input type="password" class="form-control</pre>
text-center border-dark text-dark fw-bold"
id="oldPassword" placeholder="Enter your current
password" required>
        </div>
        <div class="mb-3">
```

```
<label for="password" class="form-label</pre>
text-dark fw-bold">New Password</label>
           <input type="password" class="form-control</pre>
text-center border-dark text-dark fw-bold" id="password"
placeholder="Enter your new password" required>
       </div>
       <div class="mb-3">
           <label for="confirmPassword" class="form-</pre>
label text-dark fw-bold">Confirm New Password</label>
           <input type="password" class="form-control</pre>
text-center border-dark text-dark fw-bold"
id="confirmPassword" placeholder="Confirm your new
password" required>
       </div>
       <div class="text-center">
       <button type="button" id="btnSbmPromeni"</pre>
class="btn btn-primary me-3">Submit</button>
       </div>
       id="lozinkaAlert">Password must have capital letter, 8
characters and one special character
       id="changeAlert">To change your profile you must type
your current password
       <h3 id="greske" class="my-2 text-
danger"></h2>
   </form>
   </div>
   </div>
```

```
<?php
    include "views/footer.php";
?>
```

Register.php

```
<?php
    include "config/connection.php";
    include "logic/functions.php";
    include "views/head.php";
    global $korisnik;
    if(isset($korisnik)){
      header("Location: index.php");
    include "views/spinner.php";
    include "views/navbar.php";
?>
    <div class="container my-5">
        <h1 class="text-center">Register</h1>
    <form id="registracijaForma" class="col-md-6 mx-</pre>
auto text-center" action="">
      <div class="mb-3">
        <label for="firstName" class="form-label text-</pre>
dark fw-bold">First Name</label>
        <input type="text" class="form-control text-</pre>
center border-dark text-dark fw-bold" id="firstName"
placeholder="Enter your first name" required>
      </div>
      <div class="mb-3">
        <label for="lastName" class="form-label text-</pre>
dark fw-bold">Last Name</label>
```

```
<input type="text" class="form-control text-</pre>
center border-dark text-dark fw-bold" id="lastName"
placeholder="Enter your last name" required>
      </div>
      <div class="mb-3">
        <label for="email" class="form-label text-dark</pre>
fw-bold">Email</label>
        <input type="email" class="form-control text-</pre>
center border-dark text-dark fw-bold id= email
placeholder="Enter your email address" required>
      </div>
      <div class="mb-3">
        <label for="password" class="form-label text-</pre>
dark fw-bold">Password</label>
        <input type="password" class="form-control text-</pre>
center border-dark text-dark fw-bold" id="password"
placeholder="Enter your password" required>
      </div>
      <div class="mb-3">
        <label for="confirmPassword" class="form-label</pre>
text-dark fw-bold">Confirm Password</label>
        <input type="password" class="form-control text-</pre>
center border-dark text-dark fw-bold"
id="confirmPassword" placeholder="Confirm your password"
required>
      </div>
      <div class="text-center">
      <button type="button" id="btnSbmReg" class="btn</pre>
btn-primary me-3">Submit</button>
      <button type="reset" id="restartBtn" class="btn</pre>
btn-secondary">Restart</button>
```

Result_poll.php

```
    include "config/connection.php";
    include "logic/functions.php";
    include "views/head.php";
    global $korisnik;
    if(isset($korisnik)){
        if($korisnik->role_name == "user")
        header("Location: index.php");
    }
    else{
        header("Location: index.php");
    }
    include "views/navbar.php";
    $anketa = getPollId();
    $odgovori = getAnswers($anketa->id_poll);
?>

<div class="container my-5" id="rezAnketa">
```

```
<h1 class="text-center">Poll Results</h1>
   <div id="" class=" mx-auto text-center my-5"</pre>
action="">
   <div id="statistika" class="col-md-6 mx-auto text-</pre>
center text-dark" action="">
      <h3 id="pitanje">Question: </br><?=$anketa-</pre>
>question?></h3>
      <div class="stat">
      <table class="table table-striped mt-5 text-
center border border-dark" >
         <thead>
            >
            Answer
            Number Of Votes
             </thead>
         <?php
         foreach($odgovori as $odg):{
      ?>
         <?=$odg-
>answer text?>
         <?php
echo numberOfVotes($odg->id_answer)?>
         <?php
       }
      endforeach;
      ?>
```

Users info.php

```
<?php
    include "config/connection.php";
    include "logic/functions.php";
    include "views/head.php";
    global $korisnik;
    if(isset($korisnik)){
        if($korisnik->role name == "user")
        header("Location: index.php");
    else{
        header("Location: index.php");
    include "views/navbar.php";
    $users = getUsersData();
?>
<div class="w-100 container d-flex justify-content-</pre>
center col-lg-6 col-12 mb-5" id="conBranList">
    <?php
        if(count($users)==0){
```

```
echo'No
availabile brends';
     }
     else{
       <table class="table table-striped mt-5 text-
center border border-dark" >
       <thead>
          User ID
         First Name
         Last Name
         Email
         Password
         Active
         User Type
         </thead>
       <?php
         foreach($users as $korisnik):
       ?>
          <?=$korisnik-</pre>
>id user?>
         <td style ="word-break:break-
all;"><?=$korisnik->first name?>
         <td style ="word-break:break-
all;"><?=$korisnik->last name?>
```

```
<td style ="word-break:break-
all;"><?=$korisnik->email?>
              <td style ="word-break:break-
all;"><?=$korisnik->pass?>
              <td style ="word-break:break-
all; "><?=$korisnik->active?>
              <td style ="word-break:break-
all;"><?=$korisnik->role name?>
              <?php
                  if($korisnik->role_name == "admin")
                  echo'<i class="fa-solid fa-
ban"></i>';
                  else
                  echo '<a
href="logic/del user.php?id='.$korisnik->id user.'"><i
class="fa-solid fa-trash delete"></i></a>';
              ?>
              <?php
              endforeach;
           ?>
           <?php
           ?>
</div>
```

```
<?php
  include "views/footer.php";
?>
```

footer.php

```
<?php
    if(isset($korisnik)){
    $nId =$korisnik->id user;
    $activePoll = isThereActivePoll($nId);
?>
    <!-- Footer Start -->
    <div id="footer" class="container-fluid bg-dark</pre>
text-light py-2 " data-wow-delay="0.3s">
        <div class="container pt-2 text-center">
             <div class="row g-5 pt-4 d-flex justify-</pre>
content-between">
                 <div class="col-lg-3 col-md-6">
                     <h3 class="text-white mb-4">Quick
Links</h3>
                     <div class="d-flex flex-column</pre>
justify-content-start">
                          <a class="text-light mb-2"</pre>
href="index.php"><i class="bi bi-arrow-right text-</pre>
primary me-2"></i>Home</a>
```

```
<a class="text-light mb-2"</pre>
href="author.php"><i class="bi bi-arrow-right text-</pre>
primary me-2"></i>About Author</a>
                         <?php
                             if(isset($korisnik)){
                                 if($korisnik->role name
== "user"){
                                 echo '<a class="text-
light mb-2" href="contact.php"><i class="bi bi-arrow-</pre>
right text-primary me-2"></i>Contact Admin</a>';
                                 if($activePoll){
                                      echo '<a
class="text-light mb-2" href="poll.php"><i class="bi bi-</pre>
arrow-right text-primary me-2"></i>Complete The
Poll</a>';
                             }
                         ?>
                         <a class="text-light mb-2"</pre>
href="documentation.pdf" target=" blank"><i class="bi</pre>
bi-arrow-right text-primary me-2"></i>Documentation</a>
                     </div>
                 </div>
                 <div class="col-lg-3 col-md-6">
                     <h3 class="text-white mb-4">Get In
Touch</h3>
                     <i class="bi bi-geo-</pre>
alt text-primary me-2"></i>123 Street, New York, USA
```

```
<i class="bi bi-</pre>
envelope-open text-primary me-
2"></i>belleparfums@gmail.com
                    <i class="bi bi-</pre>
telephone text-primary me-2"></i>+381 011 123 456
                </div>
                <div class="col-lg-3 col-md-6">
                    <h3 class="text-white mb-4">Follow
Us</h3>
                    <div class="d-flex justify-content-</pre>
center">
                        <a class="btn btn-lg btn-primary
btn-lg-square rounded me-2" href="#"><i class="fab fa-
twitter fw-normal"></i></a>
                        <a class="btn btn-lg btn-primary
btn-lg-square rounded me-2" href="#"><i class="fab fa-
facebook-f fw-normal"></i>
                        <a class="btn btn-lg btn-primary</pre>
btn-lg-square rounded me-2"
href="https://www.linkedin.com/in/aleksa-pantic-
9039b5225/" target=" blank"><i class="fab fa-linkedin-in
fw-normal"></i></a>
                        <a class="btn btn-lg btn-primary</pre>
btn-lg-square rounded" href="#"><i class="fab fa-
instagram fw-normal"></i></a>
                    </div>
                </div>
            </div>
        </div>
    </div>
```

```
<div class="container-fluid text-light py-3"</pre>
style="background: #051225;">
        <div class="container">
            <div class="row d-flex justify-content-</pre>
center">
                <div class="col-md-12 text-center text-</pre>
md-center">
                    0">© Aleksa Pantic 102/19
                </div>
            </div>
        </div>
    </div>
    <!-- Footer End -->
    <!-- Back to Top -->
    <a href="#" class="btn btn-lg btn-primary btn-lg-</pre>
square rounded back-to-top"><i class="bi bi-arrow-
up"></i></a>
    <!-- JavaScript Libraries -->
    <script src="https://code.jquery.com/jquery-</pre>
3.4.1.min.js"></script>
    <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0/dist/j
s/bootstrap.bundle.min.js"></script>
    <script src="./lib/wow/wow.min.js"></script>
    <script src="./lib/easing/easing.min.js"></script>
```

```
<script
src="./lib/waypoints/waypoints.min.js"></script>
    <script
src="./lib/owlcarousel/owl.carousel.min.js"></script>
    <script
src="./lib/tempusdominus/js/moment.min.js"></script>
    <script src="./lib/tempusdominus/js/moment-</pre>
timezone.min.js"></script>
    <script src="./lib/tempusdominus/js/tempusdominus-</pre>
bootstrap-4.min.js"></script>
    <script
src="./lib/twentytwenty/jquery.event.move.js"></script>
    <script
src="./lib/twentytwenty/jquery.twentytwenty.js"></script</pre>
    <!-- Template Javascript -->
    <script src="./assets/js/main.js"></script>
</body>
</html>
```

head.php

```
<?php
    include "sess-start.php";
?>
<!DOCTYPE html>
<html lang="en">
<head>
        <meta charset="utf-8">
            <title> BelleParfums</title>
            <meta content="width=device-width, initial-scale=1.0" name="viewport">
```

```
name="keywords" content="Perfumes, Parfumes,
    <meta
    <meta name="description" content="Best perfumes and</pre>
affordable prices. Check it out">
    <meta name="author"</pre>
content="mailto:aleksa.pantic.102.19@ict.edu.rs"/>
    <meta name="copyright" content="Aleksa Pantic</pre>
2022"/>
    <!-- Favicon -->
    <link rel="icon" type="image/x-icon"</pre>
href="../assets/img/favicon.ico"/>
    <!-- Google Web Fonts -->
    <link rel="preconnect"</pre>
href="https://fonts.gstatic.com">
    link
href="https://fonts.googleapis.com/css2?family=Jost:wght
@500;600;700&family=Open+Sans:wght@400;600&display=swap"
rel="stylesheet">
    <!-- Icon Font Stylesheet -->
    <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css" integrity="sha512-
9usAa10IRO0HhonpyAIVpjrylPvoDwiPUiKdWk5t3PyolY1cOd4DSE0G
a+ri4AuTroPR5aQvXU9xC6qOPnzFeg=="
crossorigin="anonymous" referrerpolicy="no-referrer" />
    <link href="https://cdn.jsdelivr.net/npm/bootstrap-</pre>
icons@1.4.1/font/bootstrap-icons.css" rel="stylesheet">
```

```
<!-- Libraries Stylesheet -->
    link
href="./lib/owlcarousel/assets/owl.carousel.min.css"
rel="stylesheet">
    <link href="./lib/animate/animate.min.css"</pre>
rel="stylesheet">
    <link href="./lib/tempusdominus/css/tempusdominus-</pre>
bootstrap-4.min.css" rel="stylesheet" />
    <link href="./lib/twentytwenty/twentytwenty.css"</pre>
rel="stylesheet" />
    <!-- Customized Bootstrap Stylesheet -->
    <link href="./assets/css/bootstrap.min.css"</pre>
rel="stylesheet">
    <!-- Template Stylesheet -->
    <link href="./assets/css/style.css" rel="stylesheet"</pre>
type="text/css" >
</head>
<body>
```

navbar.php

```
<small class="py-2"><i class="far</pre>
fa-clock text-primary me-2"></i>Opening Hours: Mon - Sat
: 6.00 - 22:00 , Sunday Closed </small>
                </div>
            </div>
            <div class="col-md-6 text-center text-lg-</pre>
end">
                <div class="position-relative d-inline-</pre>
flex align-items-center bg-primary text-white top-shape
px-5">
                    <div class="me-3 pe-3 border-end py-</pre>
2">
                        <i class="fa fa-</pre>
envelope-open me-2"></i>belleparfums@gmail.com
                    </div>
                    <div class="py-2">
                        <i class="fa fa-</pre>
phone-alt me-2"></i>+381 011 123 456
                    </div>
                </div>
            </div>
        </div>
    </div>
    <!-- Topbar End -->
    <!-- Navbar Start -->
    <nav class="navbar navbar-expand-lg bg-white navbar-</pre>
light shadow-sm px-5 py-3 py-lg-0">
        <a href="index.php" class="navbar-brand p-0">
            <h1 class="m-0 text-
primary">BelleParfums</h1>
```

```
</a>
        <button class="navbar-toggler" type="button"</pre>
data-bs-toggle="collapse" data-bs-
target="#navbarCollapse">
             <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse"</pre>
id="navbarCollapse">
             <div class="navbar-nav ms-auto py-0">
                 <a href="index.php" class="nav-item nav-
link">Home</a>
                 <a href="products.php" class="nav-item"</pre>
nav-link">Shop</a>
                 <?php
                 if(isset($korisnik)){
                     echo '';
                 }
                 else{
                     echo '<a href="register.php"
class="nav-item nav-link">Register</a>
                     </div>
                     <a href="login.php" class="btn btn-</pre>
primary py-2 px-4" id="login"><i class="fa-solid fa-user"</pre>
mx-1"></i>Log in</a>';
                 ?>
             </div>
             <?php
                 if(isset($korisnik)){
                     if($korisnik->role name == "admin"){
```

```
echo '<a href="orders.php"</pre>
class="btn btn-secondary py-2 px-4 nav-item nav-link"
id="truck"><i class="fa-solid fa-solid fa-truck r mx-
1"></i></a>
                         <a href="adm panel.php"</pre>
class="btn btn-primary py-2 px-4 nav-item nav-link"
id="gear"><i class="fa-solid fa-gears r mx-1"></i></a>
                          <a href="logic/logOut.php"</pre>
class="nav-link font-weight-medium fw-bold"
id="logOut">Log out</a>';
                     else{
                 echo '<a href="cart.php" class="btn btn-
secondary py-2 px-4 nav-item nav-link" id="cart"><i</pre>
class="fa-solid fa-cart-shopping r mx-1"><sup</pre>
id="brojArtikala">0</sup></i></a>
                 <a href="profile.php" class="btn btn-</pre>
primary py-2 px-4 nav-item nav-link" id="profile"><i</pre>
class="fa-solid fa-user r mx-1"></i></a>
                 <a href="logic/logOut.php" class="nav-</pre>
link font-weight-medium fw-bold" id="logOut">Log
out</a>';
        </div>
    </nav>
    <!-- Navbar End -->
```

ses-start.php

```
<?php
```

```
session_start();
    $korisnik;
    if(isset($_SESSION['korisnik'])){
    $korisnik = $_SESSION['korisnik'];
    }
}
```

spinner.php

```
<!-- Spinner Start -->
  <div id="spinner" class="show bg-white position-fixed</pre>
translate-middle w-100 vh-100 top-50 start-50 d-flex
align-items-center justify-content-center">
        <div class="spinner-grow text-primary m-1"</pre>
role="status">
            <span class="sr-only">Loading...</span>
        </div>
        <div class="spinner-grow text-dark m-1"</pre>
role="status">
             <span class="sr-only">Loading...</span>
        </div>
        <div class="spinner-grow text-secondary m-1"</pre>
role="status">
             <span class="sr-only">Loading...</span>
        </div>
    </div>
    <!-- Spinner End -->
```

connection.php

```
<?php
    $server = "localhost";
    $dataBase = "belle_parfums";
    $userName = "root";</pre>
```

```
$password = "";
    try{
        $conn = new
PDO("mysql:host=".$server.";dbname=".$dataBase.";charset
=utf8", $userName, $password);

        $conn-
>setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE,
PDO::FETCH_OBJ);

        $conn->setAttribute(PDO::ATTR_ERRMODE,
PDO::ERRMODE_EXCEPTION);
    }
    catch(PDOException $ex){
        echo $ex->getMessage();
    }
}
```

activate acc.php

```
    include "../config/connection.php";
    include "functions.php";
    if($_SERVER['REQUEST_METHOD']== 'GET' &&

isset($_GET['activ_code'])){
        $activcode = $_GET["activ_code"];
        $stampaj = activateAcc($activcode);
        echo "<h1>".$stampaj."</h1>";
    }
    else{
        echo "<h1>Error 404 NOT FOUND</h1>";
    }
}
```

change_profile.php

```
<?php
     include "../config/connection.php";
     include "functions.php";
     header('Content-Type: application/json');
     if($ SERVER['REQUEST METHOD']== 'POST'){
          $greske = 0;
          $odgovor = '';
          $responseCode = 200;
          $firstName = $ POST['firstName'];
          $lastName = $ POST['lastName'];
          $email = $ POST['email'];
          $oldPassword = $ POST['oldPassword'];
          $password = $ POST['password'];
          $confirmPassword = $ POST['confirmPassword'];
          $regExFirstName = "/^[A-ZČĆŠĐŽ][a-
z\check{c}\check{z}\check{d}\check{s} \{2,15\}(\langle s[A-Z\check{c}\check{s}\check{D}\check{z}][a-z\check{c}\check{z}\check{d}\check{s}]\{2,15\})\{0,1\}
          $regExLastName = "/^[A-ZČĆŠĐŽ][a-
z\check{c}\check{z}\check{d}\check{s} \{2,15\}(\langle S[A-Z\check{c}\check{S}\check{D}\check{Z}][a-z\check{c}\check{z}\check{d}\check{s}]\{2,15\})\{0,1\}
          regExEmail = "/^[a-zA-Z0-9. %+-]+@[a-zA-Z0-9.-
]+\.[a-zA-Z]{2,}$/";
          pregent = \frac{1}{2} (?=.*?[A-Z])(?=.*?[a-Z])
z])(?=.*?[#?!@$%^&*-]).{8,}$/";
          if(!preg match($regExFirstName,$firstName)){
               $greske++;
          if(!preg match($regExLastName,$lastName)){
               $greske++;
          if(!preg match($regExPasswd,$oldPassword)){
               $greske++;
```

```
if(!preg_match($regExEmail,$email)){
            $greske++;
        if($password != ''){
            if(!preg_match($regExPasswd,$password)){
                $greske++;
            }
        if($confirmPassword != ''){
            if(!preg match($regExPasswd,$confirmPassword
)){
                $greske++;
            }
        }
        if($password != $confirmPassword){
            $greske++;
        if($greske !=0){
            $odgovor =["poruka"=>"Data processing
error"];
            $responseCode = 422;
        else{
            if(!checkMailInDb($email)){
                $odgovor = ["poruka" => "Email not
found"];
                $responseCode = 409;
            }
            else{
                if(checkCurrentPassword($oldPassword))
```

```
{
                     changeProfile($firstName,$lastName,$
oldPassword, $password, $email);
                     $responseCode = 200;
                     $odgovor = ["poruka" => "Successful
change"];
                }
                else{
                     $responseCode = 401;
                     $odgovor = ["poruka" => "Wrong
password"];
            }
        echo json encode($odgovor);
        http_response_code($responseCode);
    else{
        http_response_code(404);
    }
```

del products.php

```
<?php
  include "../config/connection.php";
  include "functions.php";
  session_start();
  $korisnik;
  if($_SESSION['korisnik']->role_name != "admin"){
     http_response_code(401);
     header("Location: ../products.php");
}
```

```
else{
  if($_SERVER['REQUEST_METHOD']== 'GET' &&
isset($_GET['id'])){
      $idSend = $_GET['id'];
      deleteProduct($idSend);
      header("Location: ../delete_products.php");
  }
  else{
    echo "<h1>Error 404 NOT FOUND</h1>";
  }
}
```

del_user.php

```
<?php
     include "../config/connection.php";
     include "functions.php";
    session start();
    echo $ GET['id'];
    $responseCode;
    if(isset($ SESSION['korisnik']) &&
isset($ GET['id']))
    {
        $id = $_GET['id'];
        $korisnik = $ SESSION['korisnik'];
        if($korisnik->role name == "admin"){
            $kor = selektujZaBrisanje($id);
            if($kor->role name=="admin"){
                http response code(403);
                header("Location: ../users info.php");
            }
            else{
                obrisiKorisnika($id);
```

```
header("Location: ../users_info.php");
}
else{
    http_response_code(403);
}
}
```

filtering_products.php

```
<?php
     include "../config/connection.php";
     include "functions.php";
    session_start();
    header('Content-Type: application/json');
    if($ SERVER['REQUEST METHOD']== 'POST'){
    global $conn;
    $search = $ POST['search'];
    $lowPrice = $ POST['lowPrice'];
    $highPrice = $ POST['highPrice'];
    $sortType = $ POST['sortType'];
    regExSearch = "/^(?:[A-Za-z][A-Za-z'-]*\s){0,9}[A-Za-z'-]*
Za-z][A-Za-z'-]*$|^$/";
    $regExPrice = '/^[0-9]*$/';
    if(empty($ POST['categories'])){
        $categories = null;
    else{
        $categories = $ POST['categories'];
    if(empty($ POST['brands'])){
        $brands = null;
```

```
else{
        $brands = $_POST['brands'];;
    if(empty($ POST['volumes'])){
        $volumes = null;
    else{
        $volumes = $_POST['volumes'];
    // echo $search;
    // echo $lowPrice;
    // echo $highPrice;
    // // echo $categories;
    // echo "Brendovi";
    // foreach($brends as $b){
    // echo $b;
    // }
    // // echo $volumes;
    // echo $sortType;
    $proizvodi = $conn->query("SELECT * FROM products p
JOIN prices pr ON p.id_product=pr.id_product JOIN brands
b ON p.id brand=b.id brand JOIN volume v ON
p.id volume=v.id volume WHERE p.deleted at IS NULl")-
>fetchAll();
    $novi = array();
    //Search by name and brand
    if(isset($search) && $search!=''){
        if(preg_match($regExSearch,$search)){
        $search = strtolower($search);
        foreach($proizvodi as $pro){
```

```
$pom = strtolower($pro->brand name.' '.$pro-
>product name);
            if(strpos($pom,$search) !==false){
             $novi[]=$pro;
        }}
        else{
            http response code(422);
    else{
        $novi = $proizvodi;
    //Filter by lowest price
    if(isset($lowPrice) && $lowPrice!=''){
        $tmp = array();
        if(preg_match($regExPrice,$lowPrice)){
            foreach($novi as $n){
               if($n->discount != null){
                if($n->discount >= $lowPrice){
                    tmp[] = n;
                }
               else{
                if($n->price >= $lowPrice){
                    tmp[] = n;
                }
            $novi = $tmp;
```

```
else{
        http_response_code(422);
    }
//Filter by highest price
if(isset($highPrice) && $highPrice!=''){
    $tmp = array();
    if(preg_match($regExPrice,$highPrice)){
        foreach($novi as $n){
           if($n->discount != null){
            if($n->discount <= $highPrice){</pre>
                tmp[] = n;
           }
           else{
            if($n->price <= $highPrice){</pre>
                tmp[] = n;
        $novi = $tmp;
    else{
        http response code(422);
//Filter by categories
if($categories !=null){
    $tmp =[];
    foreach($novi as $n){
        if(in_array($n->id_category,$categories)){
```

```
$tmp[] =$n;
        }
    $novi = $tmp;
//Filter by brands
if($brands !=null){
    $tmp = [];
    foreach($novi as $n){
        if(in_array($n->id_brand,$brands)){
            tmp[] = n;
    $novi = $tmp;
//Filter by volume
if($volumes != null){
    $tmp=[];
    foreach($novi as $n){
        if(in_array($n->id_volume,$volumes)){
            tmp[] = n;
        }
    $novi = $tmp;
//Sort ascending by prize
    if($sortType=='priceAsc'){
        for($i=0;$i<count($novi);$i++){</pre>
            for($j=$i+1;$j<count($novi);$j++){</pre>
                if($novi[$i]->discount != null){
                     if($novi[$j]->discount !=null){
```

```
if($novi[$i]->discount >
$novi[$j]->discount){
                                 $tmp = $novi[$i];
                                 $novi[$i] = $novi[$j];
                                 novi[$j] = $tmp;
                             }
                         }
                         else{
                            if($novi[$i]->discount >
$novi[$j]->price) {
                                 $tmp = $novi[$i];
                                 $novi[$i] = $novi[$j];
                                 $novi[$j] = $tmp;
                            }
                         }
                     }
                    else{
                         if($novi[$j]->discount !=null){
                             if($novi[$i]->price >
$novi[$j]->discount){
                                 $tmp = $novi[$i];
                                 $novi[$i] = $novi[$j];
                                 $novi[$j] = $tmp;
                             }
                         else{
                            if($novi[$i]->price >
$novi[$j]->price) {
                                 $tmp = $novi[$i];
                                 $novi[$i] = $novi[$j];
                                 novi[$j] = $tmp;
```

```
}
                          }
                     }
                 }
             }
    //Sort Descending by prize
        if($sortType=='priceDesc'){
             for($i=0;$i<count($novi);$i++){</pre>
                 for($j=$i+1;$j<count($novi);$j++){</pre>
                      if($novi[$i]->discount != null){
                          if($novi[$j]->discount !=null){
                              if($novi[$i]->discount <</pre>
$novi[$j]->discount){
                                   $tmp = $novi[$i];
                                   $novi[$i] = $novi[$j];
                                   novi[$j] = $tmp;
                              }
                          }
                          else{
                             if($novi[$i]->discount <</pre>
$novi[$j]->price) {
                                   $tmp = $novi[$i];
                                   $novi[$i] = $novi[$j];
                                   $novi[$j] = $tmp;
                             }
                          }
                      }
                      else{
                          if($novi[$j]->discount !=null){
```

```
if($novi[$i]->price <</pre>
$novi[$j]->discount){
                                  $tmp = $novi[$i];
                                  $novi[$i] = $novi[$j];
                                  novi[$j] = $tmp;
                             }
                         }
                         else{
                            if($novi[$i]->price <</pre>
$novi[$j]->price) {
                                  $tmp = $novi[$i];
                                  $novi[$i] = $novi[$j];
                                  $novi[$j] = $tmp;
                            }
                         }
                     }
                 }
            }
    //Sort by Name A-Z
    if($sortType == "nameAsc"){
        function compareBrandsAndNames($a, $b) {
            $a merged = $a->brand name . $a-
>product name;
            $b merged = $b->brand name . $b-
>product name;
            return strcmp($a_merged, $b_merged);
        usort($novi, "compareBrandsAndNames");
    //Sort by Name Z-A
```

```
if($sortType == "nameDesc"){
    function compareBrandsAndNames($a, $b) {
        $a_merged = $a->brand_name . $a-
>product_name;
        $b_merged = $b->brand_name . $b-
>product_name;
        return strcmp($b_merged,$a_merged);
    }
    usort($novi, "compareBrandsAndNames");
}
echo json_encode($novi);
http_response_code(200);
}
else{
    http_response_code(404);
}
?>
```

function.php

```
<?php
   if($_SERVER['REQUEST_METHOD']== 'POST'){
   include "../config/connection.php";
   //Check if email is in the database
   function checkMailInDb($mail){
      global $conn;
      $upit = "SELECT * FROM users u WHERE u.email =
:mail";
      $priprema = $conn->prepare($upit);
      $priprema->bindParam(':mail',$mail);
      $priprema->execute();
      $rezultat = $priprema->rowCount();
      return $rezultat;
```

```
//Insert user
    function
regUpis($firstname,$lastname,$email,$passwd){
        global $conn;
        $activ code = sendActivationMail($email);
        $sifPass = sha1($passwd);
        $upit = "INSERT INTO users (first name,
last_name, email, pass, activation_code, active,
id user type) VALUES
(:first name,:last name,:email,:pass,:activation code,:a
ctive,:id user type)";
        $priprema = $conn->prepare($upit);
        $priprema->bindParam(':first name',$firstname);
        $priprema->bindParam(':last_name',$lastname);
        $priprema->bindParam(':email',$email);
        $priprema->bindParam(':pass',$sifPass);
        $priprema-
>bindParam('activation code',$activ code);
        $priprema-
>bindValue(':active',1,PDO::PARAM INT);
        $priprema-
>bindValue(':id_user_type',2,PDO::PARAM_INT);
        $priprema->execute();
        return 1;
    //Send activation mail
    function sendActivationMail($email){
        $to = $email;
        $vreme = time();
        $activ_code = md5($vreme.$email);
```

```
$subject = "BellePerfums - Activate your
account";
        $message = "Hello, please activate your account
by clicking on the following link: https://belle-
parfums.000webhostapp.com/logic/activate acc.php?activ c
ode=".$activ code;
        $headers = "From:
aleksa.pantic.102.19@ict.edu.rs\r\n";
        $headers .= "Reply-To:
aleksa.pantic.102.19@ict.edu.rs\r\n";
        $headers .= "Content-Type: text/html\r\n";
        // Send the email using PHP's mail function
        ini set('SMTP', 'localhost');
        ini set('smtp port', 25);
        if(mail($to, $subject, $message, $headers)){
            return $activ code;
        } else {
            echo "Failed to send activation email.";
    //Check out login
    function checkLogIn($email,$sifPasswd){
        global $conn;
        $upit = "SELECT * FROM users u JOIN user type ut
ON u.id user type =ut.id user type WHERE email = :email
AND pass = :sifPasswd AND active=1";
        $priprema = $conn->prepare($upit);
        $priprema->bindParam(":email",$email);
        $priprema->bindParam(":sifPasswd",$sifPasswd);
        $priprema->execute();
```

```
$rez = $priprema->fetch();
        return $rez;
    }}
    //Activate account with code
    function activateAcc($activ_code){
        global $conn;
        $drugiUpit = "SELECT active from users WHERE
activation_code = :activ_code";
        $priprema2= $conn->prepare($drugiUpit);
        $priprema2-
>bindParam(":activ_code",$activ_code);
        $vrednost = $priprema2->execute();
        if($vrednost == 1)
        {
            header("Location: ../index.php");
            return "":
        else{
        $upit = "UPDATE users SET active = :vrednost
WHERE activation code = :activ code";
        $priprema = $conn->prepare($upit);
        $priprema-
>bindValue(":vrednost",1,PDO::PARAM INT);
        $priprema->bindParam(":activ_code",$activ_code);
        $priprema->execute();
        return "Successfully activated account!";
    //Return brends
    function returnBrands(){
```

```
global $conn;
        $upit = "SELECT * FROM brands ORDER BY id brand
DESC";
        $podaci = $conn->query($upit)->fetchAll();
        return $podaci;
    //Get user data
   function getUsersData(){
        global $conn;
        $upit = "SELECT * FROM users u JOIN user_type ut
ON u.id user type =ut.id user type WHERE u.deleted at IS
NULL";
        $podaci = $conn->query($upit)->fetchAll();
        return $podaci;
    }
    //Select user for delete
   function selektujZaBrisanje($id){
        global $conn;
        $upit = "SELECT * FROM users u JOIN user type ut
ON u.id user type =ut.id user type WHERE id user=:id";
        $priprema = $conn->prepare($upit);
        $priprema->bindParam(":id",$id);
        $priprema->execute();
        $rezultat = $priprema->fetch();
        return $rezultat;
    function obrisiKorisnika($id){
        global $conn;
        $timeStamp = time();
        $deleted_at = date("Y-m-d H:i:s",$timeStamp);
```

```
$upit = "UPDATE users SET deleted at=:deleted at
WHERE id user=:id";
        $priprema = $conn->prepare($upit);
        $priprema->bindParam(":deleted_at",$deleted_at);
        $priprema->bindParam(":id",$id);
        $priprema->execute();
    function returnBrandsAsc(){
        global $conn;
        $upit = "SELECT * FROM brands ORDER BY
brand name ASC";
        $podaci = $conn->query($upit)->fetchAll();
        return $podaci;
    function getCategories(){
        global $conn;
        $upit = "SELECT * FROM categories";
        $podaci = $conn->query($upit)->fetchAll();
        return $podaci;
    function getVolume(){
        global $conn;
        $upit = "SELECT * FROM volume";
        $podaci = $conn->query($upit)->fetchAll();
        return $podaci;
    function checkBrand($brand){
        global $conn;
        $upit = "SELECT * FROM brands";
        $podaci = $conn->query($upit)->fetchAll();
        $vrednost = false;
```

```
foreach($podaci as $pod){
        if($pod->id brand ==$brand){
            $vrednost = true;
            break;
        }
        else{
            $vrednost = false;
    return $vrednost;
function checkCategory($category){
    global $conn;
    $upit = "SELECT * FROM categories";
    $podaci = $conn->query($upit)->fetchAll();
    $vrednost = false;
    foreach($podaci as $pod){
        if($pod->id category == $category){
            $vrednost = true;
            break;
        }
        else{
            $vrednost = false;
        }
    return $vrednost;
function checkVolume($volume){
    global $conn;
    $upit = "SELECT * FROM volume";
    $podaci = $conn->query($upit)->fetchAll();
```

```
$vrednost = false;
        foreach($podaci as $pod){
            if($pod->id volume == $volume){
                $vrednost = true;
                break;
            else{
                $vrednost = false;
            }
        return $vrednost;
    function
createNewProduct($brand,$category,$volume,$prName,$price
,$discount,$file){
        global $conn;
        $putanja = "../assets/img/products/";
        $tmpFajla = $file['tmp_name'];
        $fileName = time().'_'.$file['name'];
        $timeStamp = time();
        $created_at = date("Y-m-d H:i:s",$timeStamp);
        move_uploaded_file($tmpFajla,$putanja
.$fileName);
        $upit1 = "INSERT INTO
products(product_name,id_brand,id_category,id volume,img
path, created at, deleted at)
VALUES(:prName,:brand,:category,:volume,:imgName,:create
d,:deleted)";
        $priprema = $conn->prepare($upit1);
        $priprema->bindParam(":prName", $prName);
        $priprema->bindParam(":brand",$brand);
```

```
$priprema->bindParam(":category",$category);
        $priprema->bindParam(":volume",$volume);
        $priprema->bindParam(":imgName",$fileName);
        $priprema->bindParam(":created",$created_at);
        $priprema->bindValue(":deleted",NULL);
        $priprema->execute();
        $id product = $conn->lastInsertId();
        if($discount == "" || $discount == 0){
            $discount = NULL;
        $upit2 = "INSERT INTO
prices(id_product,price,discount,created_at,deleted_at)
VALUES(:id product,:price,:discount,:created,:deleted)";
        $priprema2 = $conn->prepare($upit2);
        $priprema2-
>bindParam(":id product",$id product);
        $priprema2->bindParam(":price", $price);
        $priprema2->bindParam(":discount",$discount);
        $priprema2->bindParam(":created",$created at);
        $priprema2->bindValue(":deleted",NULL);
        $priprema2->execute();
    function
insertOrder($firstName,$lastName,$city,$address,$phoneNu
mber,$products,$id user){
        global $conn;
        $cena = null;
        $sent =0;
        $timeStamp = time();
        $created at = date("Y-m-d H:i:s",$timeStamp);
```

```
$upit = "INSERT INTO orders(id user, price,
created_at, deleted_at, first_name, last_name, city,
address`, phone_number)
         VALUES (:idUser, :cena, :created at,
:deleted at, :firstName, :lastName, :city, :adresa,
:phoneNumber)";
        $priprema=$conn->prepare($upit);
       $priprema->bindParam(":idUser",$id user);
       $priprema->bindValue(":cena",NULL);
        $priprema->bindParam(":created_at",$created_at);
       $priprema->bindValue(":deleted_at",NULL);
       $priprema->bindParam(":firstName", $firstName);
       $priprema->bindParam(":lastName",$lastName);
        $priprema->bindParam(":city",$city);
        $priprema->bindParam(":adresa",$address);
        $priprema-
>bindParam(":phoneNumber",$phoneNumber);
        $priprema->execute();
       $id order = $conn->lastInsertId();
       $cenaUkupna = 0;
       foreach($products as $prod){
            $upit1 = "SELECT * FROM products p JOIN
prices pr ON p.id_product=pr.id_product WHERE
p.id product=:product";
            $priprema = $conn->prepare($upit1);
            $priprema->bindParam(":product",$prod->id);
            $priprema->execute();
            $proizvod = $priprema->fetch();
            $cena = 0;
            if($proizvod->discount == null){
```

```
$cena = $proizvod->price * $prod-
>kolicina;
            }
            else{
                $cena = $proizvod->discount * $prod-
>kolicina;
            $upit2 = "INSERT INTO
order_product(id_order, id_product, quantity, price)
VALUES(:id_order,:id_product,:quantity, :price)";
            $cenaUkupna += $cena;
            $priprema2 =$conn->prepare($upit2);
            $priprema2-
>bindParam(":id_order",$id_order);
            $priprema2-
>bindParam(":id product",$proizvod->id product);
            $priprema2->bindParam(":quantity",$prod-
>kolicina);
            $priprema2->bindParam(":price",$cena);
            $priprema2->execute();
        $upit3 = "UPDATE orders SET `price`=:cenaUkupna,
 sent`=0 WHERE id order=:id order";
        $priprema3= $conn->prepare($upit3);
        $priprema3-
>bindParam(":cenaUkupna",$cenaUkupna);
        $priprema3->bindParam(":id_order",$id_order);
        $priprema3->execute();
    function checkCurrentPassword($pass){
        global $conn;
```

```
$nova = sha1($pass);
        $upit = "SELECT * FROM users WHERE
pass=:lozinka";
        $priprema= $conn->prepare($upit);
        $priprema->bindParam(":lozinka", $nova);
        $priprema->execute();
        return $priprema->rowCount();
    function
changeProfile($firstName,$lastName,$oldPassword,$passwor
d,$email){
        session start();
        $ SESSION['korisnik']->first name=$firstName;
        $ SESSION['korisnik']->last name=$lastName;
        global $conn;
        if($password ==''){
            $upit = "UPDATE users SET
first name=:first name,last name=:last name WHERE
email=:email";
            $priprema = $conn->prepare($upit);
            $priprema-
>bindParam("first_name",$firstName);
            $priprema-
>bindParam(":last_name",$lastName);
            $priprema->bindParam(":email",$email);
            $priprema->execute();
        else{
            $sifPass = sha1($password);
```

```
$upit = "UPDATE users SET
first_name=:first_name,last_name=:last_name,pass=:pass
WHERE email=:email";
            $priprema = $conn->prepare($upit);
            $priprema-
>bindParam("first_name",$firstName);
            $priprema-
>bindParam(":last_name",$lastName);
            $priprema->bindParam(":pass",$sifPass);
            $priprema->bindParam(":email",$email);
            $priprema->execute();
    function getOrders(){
        global $conn;
        $upit = "SELECT * FROM orders WHERE sent=0";
        $rezultat = $conn->query($upit)->fetchAll();
        return $rezultat;
    function getProductsByOrder($id){
        global $conn;
        $upit = "SELECT * FROM order_product ord JOIN
products p ON ord.id product=p.id product JOIN brands b
ON p.id brand=b.id brand JOIN prices pr ON
p.id_product=pr.id_product WHERE ord.id_order =:id";
        $priprema = $conn->prepare($upit);
        $priprema->bindParam(":id",$id);
        $priprema->execute();
        return $priprema->fetchAll();
    function promeniStatus($idSend){
```

```
global $conn;
        $upit = "UPDATE orders SET `sent`=:vrednost
WHERE id order=:idSend";
        $priprema = $conn->prepare($upit);
        $priprema->bindValue(":vrednost",1);
        $priprema->bindParam(":idSend",$idSend);
        $priprema->execute();
    function insertMessage($message,$idUser){
        global $conn;
        $upit = 'INSERT INTO messages(id user,
message_text) VALUES(:idUser,:textpor)';
        $priprema = $conn->prepare($upit);
        $priprema->bindParam(":idUser",$idUser);
        $priprema->bindParam(":textpor",$message);
        $priprema->execute();
    function getMessages(){
        global $conn;
        $upit = "SELECT * FROM messages m JOIN users u
ON m.id user=u.id user WHERE m.deleted at IS NULL ORDER
BY m.id message DESC";
        $rezultat = $conn->query($upit)->fetchAll();
        return $rezultat;
    function getProductsForDelete(){
        global $conn;
        $upit = "SELECT * FROM products p JOIN brands b
ON p.id brand=b.id brand JOIN volume v ON
p.id volume=v.id volume WHERE p.deleted at IS NULL ORDER
BY p.id product DESC";
```

```
$rezultat = $conn->query($upit)->fetchAll();
        return $rezultat;
    function deleteProduct($id){
        global $conn;
        $timeStamp = time();
        $deleted = date("Y-m-d H:i:s",$timeStamp);
        $upit = "UPDATE products SET deleted at=:deleted
WHERE id product=:id";
        $priprema = $conn->prepare($upit);
        $priprema->bindParam("deleted",$deleted);
        $priprema->bindParam("id",$id);
        $priprema->execute();
    function isThereActivePoll($id){
        global $conn;
        $upit="SELECT * FROM poll p JOIN
poll answer user pau ON p.id poll=pau.id poll WHERE
pau.id user=:id AND p.active=:aktivno";
        $priprema = $conn->prepare($upit);
        $priprema->bindParam(":id",$id);
        $priprema->bindValue(":aktivno", 1);
        $priprema->execute();
        $priprema->fetchAll();
        $rez = $priprema->rowCount();
        if($rez){
            return 0;
        }
        else{
            return 1;
```

```
function getPollId(){
        global $conn;
        $upit="SELECT * FROM poll WHERE active=1";
        $rez = $conn->query($upit);
        $rez = $rez->fetch();
        return $rez;
    function getAnswers($id){
        global $conn;
        $upit = "SELECT * FROM poll_answer WHERE
id poll=:id";
        $priprema = $conn->prepare($upit);
        $priprema->bindParam(":id",$id);
        $priprema->execute();
        $rez = $priprema->fetchAll();
        return $rez;
    function writeAnswer($idAns,$idUser,$idPoll){
        global $conn;
        $upit = "INSERT INTO poll answer user(id user,
id_poll,id_answer) VALUES (:idUser,:idPoll,:idAns)";
        $priprema = $conn->prepare($upit);
        $priprema->bindParam(":idUser",$idUser);
        $priprema->bindParam(":idPoll",$idPoll);
        $priprema->bindParam(":idAns",$idAns);
        $priprema->execute();
    function numberOfVotes($id){
        global $conn;
```

insert_brand.php

```
<?php
     include "../config/connection.php";
     include "functions.php";
    session start();
    header('Content-Type: application/json');
    if($ SERVER['REQUEST METHOD']== 'POST'){
        $noviBrend = $_POST['newBrend'];
        global $conn;
        $upit = "INSERT INTO brands
(id brand,brand name) VALUE ('',:noviBrend)";
        $priprema = $conn->prepare($upit);
        $priprema->bindParam(":noviBrend", $noviBrend);
        $priprema->execute();
        $reponseCode = 200;
    else{
        $reponseCode = 404;
    http response code($reponseCode);
```

insert_order.php

```
<?php
             include "../config/connection.php";
             include "functions.php";
             session start();
             if($ SERVER['REQUEST METHOD']== 'POST'){
                          global $conn;
                          $greska = 0;
                          $regExFirstName = '/^[A-ZČĆŠĐŽ][a-
zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}){0,1}$/';
                          $regExLastName = '/^[A-ZČĆŠĐŽ][a-
zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}){0,1}$/';
                          regExCity = '/^[a-zA-Z][a-zA-Z]*([a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-zA-Z][a-
zA-Z1*){0,8}$/';
                          9]+)*$/';
                          regExPhoneNumber = '/^+?\d{1,3}[ -]?\d{3}[ -
]?\d{3}[ -]?\d{4}$/';
                          $firstName = $_POST['firstName'];
                          $lastName = $ POST['lastName'];
                          $city = $ POST['city'];
                          $address = $ POST['address'];
                          $id user = $ SESSION['korisnik']->id user;
                          $phoneNumber = $ POST['phoneNumber'];
                          $products = json decode($ POST['products']);
                          if(!preg match($regExFirstName, $firstName)){
                                        $greska++;
                          if(!preg match($regExLastName, $lastName)){
                                        $greska++;
```

```
if(!preg_match($regExFirstName, $firstName)){
            $greska++;
        if(!preg_match($regExCity, $city)){
            $greska++;
        if(!preg_match($regExAddress, $address)){
            $greska++;
        if(!preg_match($regExPhoneNumber,
$phoneNumber)){
            $greska++;
        foreach($products as $prod){
            if($prod->kolicina == 0 || $prod-
>kolicina==null){
                $greska++;
            }
        if($greska != 0){
            http response code(422);
        else{
            insertOrder($firstName,$lastName,$city,$addr
ess,$phoneNumber,$products,$id_user);
            echo json_encode("Successful");
            http response code(200);
        }
    else{
        http_response_code(404);
```

```
}
?>
```

load_cart_products.php

```
<?php
     include "../config/connection.php";
     include "functions.php";
    session start();
    header('Content-Type: application/json');
    if($ SERVER['REQUEST METHOD']== 'POST'){
    global $conn;
    $korpa = $ POST['ids'];
    $selektovani = '';
    $selektovani = implode(',', $korpa);
    $upit = "SELECT * FROM products p JOIN prices pr ON
p.id product=pr.id product JOIN brands b ON
p.id brand=b.id brand WHERE p.id product IN
(".$selektovani.")";
    $rezultat = $conn->query($upit)->fetchAll();
    echo json encode($rezultat);
    http response code(200);
    }
    else{
        http response code(404);
    }
```

logOut.php

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

```
}
?>
```

logovanje.php

```
<?php
    session start();
    header('Content-Type: application/json');
    if($ SERVER['REQUEST METHOD']== 'POST'){
       include "../config/connection.php";
       include "functions.php";
       try{
        $greska = 0;
        $statusniKod = "";
        $odgovor = "";
        $rezLogovanja;
        $email = $ POST["email"];
        $passwd = $ POST["password"];
        regExEmail = "/^[a-zA-Z0-9. %+-]+@[a-zA-Z0-9.-
]+\.[a-zA-Z]{2,}$/";
        regExPasswd = "/^(?=.*?[A-Z])(?=.*?[a-Z])
z])(?=.*?[#?!@$%^&*-]).{8,}$/";
        if(!preg_match($regExEmail, $email)){
            $greska++;
        if(!preg match($regExPasswd, $passwd)){
            $greska++;
        if($greska != 0){
            $odgovor =["poruka"=>"Data processing
error"];
            $statusniKod = 422;
```

```
else{
            $sifPasswd = sha1($passwd);
            $korisnik = checkLogIn($email,$sifPasswd);
            if($korisnik){
                $ SESSION['korisnik'] = $korisnik;
                $odgovor = ["poruka"=>"Successful
login"];
                $statusniKod = 200;
                header("Location: ../index.php");
            else{
                $odgovor = ["poruka"=>"You have entered
an invalid username or password"];
                $statusniKod = 401;
            }
        echo json encode($odgovor);
        http_response_code($statusniKod);
        catch(PDOException $ex){
            http_response_code(500);
        }
    else{
        http response code(404);
     }
```

message_insert.php

```
<?php
include "../config/connection.php";</pre>
```

```
include "functions.php";
session start();
$responseCode = 200;
if($ SERVER['REQUEST METHOD']== 'POST'){
    $message = $ POST['message'];
    $idUser = $ POST['id user'];
    $regExPoruka = "/^.{1,1000}$/";
    if(!preg match($regExPasswd,$confirmPassword)){
    insertMessage($message,$idUser);
    $responseCode = 200;
    $odgovor = ["poruka"=>"Done"];
    else{
        $responseCode = 422;
else{
    $responseCode = 404;
    $odgovor = ["poruka"=>"PAGE NOT FOUND"];
 }
echo json encode($odgovor);
http_response_code($responseCode);
```

new_product.php

```
<?php
    include "../config/connection.php";
    include "functions.php";
    session_start();
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']== 'POST'){
        global $conn;</pre>
```

```
$greska = 0;
        $file = $_FILES['file'];
        $data = json_decode($_POST['data'],true);
        $brand = $data['brand'];
        $category = $data['category'];;
        $volume = $data['volume'];
        $prName = $data['prName'];
        $price = $data['price'];
        $discount = $data['discount'];
        $regExPrName = '/^(?:[A-Za-z][A-Za-z\'-
| 1*\s){0,9}[A-Za-z][A-Za-z\'-]*$/';
        $regExPrice = '/^\d{1,10}$/';
        $regExDiscount = '/^(\d{1,10})?$/';
        $regExImg = '/^.*\.((jpg)|(jpeg)|(png))$/';
        $fileExtensions = array("jpg","jpeg","png");
       $extFile = $file['name'];
        if(!preg_match($regExImg,$extFile)){
            $greska++;
        if(!checkBrand($brand)){
            $greska++;
        }
        if(!checkCategory($category)){
            $greska++;
        if(!checkVolume($volume)){
            $greska++;
       if (!preg_match($regExPrName, $prName)) {
            $greska++;
```

```
if(!preg_match($regExPrice,$price)){
            $greska++;
        if(!preg_match($regExDiscount,$discount)){
            $greska++;
        if($greska !=0){
            $responseCode = 422;
        else{
        if($discount =="")
        $discount = null;
        createNewProduct($brand,$category,$volume,$prNam
e,$price,$discount,$file);
        $responseCode = 201;
        $odgovor = ["poruka"=>"Successfully uploaded new
product"];
    else{
        $responseCode = 404;
        $odgovor = ["poruka"=>"PAGE NOT FOUND"];
     }
    echo json encode($odgovor);
    http_response_code($responseCode);
```

odjava.php

```
<?php
    session_start();
    if(isset($_SESSION['korisnik'])){
        unset($_SESSION['korisnik']);
}</pre>
```

```
header("Location: ../index.php");
}
?>
```

products_get.php

```
<?php
    session start();
    header('Content-Type: application/json');
    if($ SERVER['REQUEST METHOD']== 'POST'){
    include "../config/connection.php";
    global $conn;
    $upit = "SELECT * FROM products p JOIN prices pr ON
p.id product=pr.id product JOIN brands b ON
p.id brand=b.id brand JOIN volume v ON
p.id volume=v.id volume WHERE p.deleted at IS NULL";
    $rezultat = $conn->query($upit)->fetchAll();
    echo json encode($rezultat);
    http response code(200);
    else{
        http response code(404);
    }
```

reg.php

```
<?php
    header('Content-Type: application/json');
    if($_SERVER['REQUEST_METHOD']== 'POST'){
        include "../config/connection.php";
        include "functions.php";
        try{
            $greska = 0;</pre>
```

```
$statusniKod = "";
         $odgovor = "";
         $firstname = $_POST["firstName"];
         $lastname = $_POST["lastName"];
         $email = $ POST["email"];
         $passwd = $ POST["password"];
         $btnClicK = $ POST["btnClicK"];
         $regExFirstName = "/^[A-ZČĆŠĐŽ][a-
zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}){0,1}$/";
         $regExLastName = "/^[A-ZČĆŠĐŽ][a-
z\check{c}\check{z}\check{d}\check{s}]\{2,15\}(\langle s[A-Z\check{c}\check{c}\check{s}\check{d}\check{z}][a-z\check{c}\check{c}\check{z}\check{d}\check{s}]\{2,15\})\{0,1\}\$/";
         regExEmail = "/^[a-zA-Z0-9. %+-]+@[a-zA-Z0-9.-
]+\.[a-zA-Z]{2,}$/";
         regExPasswd = "/^(?=.*?[A-Z])(?=.*?[a-Z])
z])(?=.*?[#?!@$%^&*-]).{8,}$/";
         if(!preg_match($regExFirstName,$firstname)){
              $greska++;
         if(!preg_match($regExEmail, $email)){
              $greska++;
         if(!preg_match($regExLastName, $lastname)){
              $greska++;
         if(!preg_match($regExPasswd, $passwd)){
              $greska++;
         if($greska != 0){
              $odgovor =["poruka"=>"Data processing
error"];
              $statusniKod = 422;
```

```
else{
        if(checkMailInDb($email)){
            $odgovor = ["poruka" => "The email is
already in use, try another one"];
            $statusniKod = 409;
        else{
            if(regUpis($firstname,$lastname,$email,$pass
wd))
            $statusniKod = 201;
            $odgovor = ["poruka"=> "Check your mail for
activation link"];
        }}
        }
        echo json encode($odgovor);
        http response code($statusniKod);
     catch(PDOException $ex){
        http response code(500);
     }}
     else{
        http response code(404);
     }
```

save_anser.php

```
<?php
    include "../config/connection.php";
    include "functions.php";
    session_start();</pre>
```

```
header('Content-Type: application/json');
if($_SERVER['REQUEST_METHOD']== 'POST'){
    $idAns = $_POST['id_answer'];
    $idUser = $_SESSION['korisnik']->id_user;
    $idPoll = $_POST['anketaId'];
    writeAnswer($idAns,$idUser,$idPoll);
    echo json_encode("Successful");
    http_response_code(200);
}
else{
    http_response_code(404);
}
```

send_order.php

```
    include "../config/connection.php";
    include "functions.php";
    session_start();
    if($_SERVER['REQUEST_METHOD']== 'GET' &&

isset($_GET['id'])){
        if($_SESSION['korisnik']->role_name != "admin"){
            http_response_code(401);
            header("Location: ../products.php");
        }
        else{
        $idSend = $_GET['id'];
        promeniStatus($idSend);
        header("Location: ../orders.php");
        }
    }
}
```

```
else{
    echo "<h1>Error 404 NOT FOUND</h1>";
}
```

3.2 CSS

```
/****** Template CSS *******/
:root {
    --primary: #06A3DA;
    --secondary: #F57E57;
    --light: #EEF9FF;
    --dark: #091E3E;
h1,
h2,
.font-weight-bold {
    font-weight: 700 !important;
h3,
h4,
.font-weight-semi-bold {
    font-weight: 600 !important;
h5,
h6,
.font-weight-medium {
    font-weight: 500 !important;
}
```

```
.btn {
   font-family: 'Jost', sans-serif;
   font-weight: 600;
   transition: .5s;
.btn-primary,
.btn-secondary {
   color: #FFFFFF;
.btn-primary:hover {
   background: var(--secondary);
   border-color: var(--secondary);
   color: #000000;
.btn-secondary:hover {
   background: var(--primary);
   border-color: var(--primary);
   color : #000000;
.btn-square {
   width: 36px;
   height: 36px;
.btn-sm-square {
   width: 28px;
```

```
height: 28px;
.btn-lg-square {
    width: 46px;
    height: 46px;
.btn-square,
.btn-sm-square,
.btn-lg-square {
    padding-left: 0;
    padding-right: 0;
    text-align: center;
#spinner {
    opacity: 0;
    visibility: hidden;
    transition: opacity .5s ease-out, visibility 0s
linear .5s;
    z-index: 99999;
#spinner.show {
    transition: opacity .5s ease-out, visibility 0s
linear 0s;
    visibility: visible;
    opacity: 1;
```

```
.back-to-top {
   position: fixed;
   display: none;
   right: 45px;
   bottom: 45px;
   z-index: 99;
.top-shape::before {
   position: absolute;
   content: "";
   width: 35px;
   height: 100%;
   top: 0;
   left: -17px;
   background: var(--primary);
   transform: skew(40deg);
.navbar-light .navbar-nav .nav-link {
   font-family: 'Jost', sans-serif;
   padding: 35px 15px;
   font-size: 18px;
   color: var(--dark);
   outline: none;
   transition: .5s;
.sticky-top.navbar-light .navbar-nav .nav-link {
   padding: 20px 15px;
```

```
.navbar-light .navbar-nav .nav-link:hover,
.navbar-light .navbar-nav .nav-link.active {
    color: var(--primary);
@media (max-width:2000px){
    #cart,#gear{
        margin:0px 10px;
    }
@media (max-width: 991.98px) {
    .navbar-light .navbar-nav .nav-link,
    .sticky-top.navbar-light .navbar-nav .nav-link {
        padding: 10px 0;
    #cart,#profile,#truck,#gear{
        width:100px !important;
        margin-top: 10px !important;
    #cart,#gear{
        margin:0px;
    }
.carousel-caption {
    top: 0;
    left: 0;
    right: 0;
    bottom: 0;
    background: rgba(9, 30, 62, .55) !important;
    z-index: 1;
```

```
@media (max-width: 576px) {
    .carousel-caption h5 {
        font-size: 14px;
        font-weight: 500 !important;
    }
    .carousel-caption h1 {
        font-size: 30px;
        font-weight: 600 !important;
.carousel-control-prev,
.carousel-control-next {
    width: 10%;
.carousel-control-prev-icon,
.carousel-control-next-icon {
    width: 3rem;
    height: 3rem;
@media (min-width: 991.98px) {
    .banner {
        position: relative;
        margin-top: -90px;
        z-index: 1;
```

```
.section-title h5::before {
    position: absolute;
    content: "";
    width: 45px;
    height: 3px;
    right: -55px;
    bottom: 11px;
    background: var(--primary);
.section-title h5::after {
    position: absolute;
    content: "";
    width: 15px;
    height: 3px;
    right: -75px;
    bottom: 11px;
    background: var(--secondary);
.twentytwenty-wrapper {
    height: 100%;
.hero-header {
    background: linear-gradient(rgba(9, 30, 62, .85),
rgba(9, 30, 62, .85)), url(../img/carousel-1.jpg) center
center no-repeat;
    background-size: cover;
```

```
.bg-appointment {
    background: linear-gradient(rgba(9, 30, 62, .85),
rgba(9, 30, 62, .85)), url(../img/carousel-1.jpg) center
center no-repeat;
    background-size: cover;
.service-item img,
.service-item .bg-light,
.service-item .bg-light h5,
.team-item .team-text {
    transition: .5s;
.service-item:hover img {
    transform: scale(1.15);
.team-item .team-text::after,
.service-item .bg-light::after {
    position: absolute;
    content: "";
    top: 50%;
    bottom: 0;
    left: 15px;
    right: 15px;
    border-radius:100px / 15px;
    box-shadow: 0 0 15px rgba(0, 0, 0, .7);
    opacity: 0;
```

```
transition: .5s;
    z-index: -1;
.team-item:hover .team-text::after,
.service-item:hover .bg-light::after {
    opacity: 1;
.bg-offer {
    background:url(../img/carousel-1.jpg) center center
no-repeat;
    background-size: cover;
.offer-text {
    background: rgba(6, 163, 218, .85);
.bg-testimonial {
    background: url(../img/action.jpg) center center no-
repeat;
    background-size: cover;
.testimonial-carousel {
    background: rgba(6, 163, 218, .85);
.testimonial-carousel .owl-nav {
    position: absolute;
```

```
width: calc(100\% + 46px);
   height: 46px;
   top: calc(50% - 23px);
   left: -23px;
   display: flex;
   justify-content: space-between;
   z-index: 1;
.testimonial-carousel .owl-nav .owl-prev,
.testimonial-carousel .owl-nav .owl-next {
   position: relative;
   width: 46px;
   height: 46px;
   display: flex;
   align-items: center;
   justify-content: center;
   color: #FFFFFF;
   background: var(--primary);
   border-radius: 2px;
   font-size: 22px;
   transition: .5s;
.testimonial-carousel .owl-nav .owl-prev:hover,
.testimonial-carousel .owl-nav .owl-next:hover {
   background: var(--secondary);
.testimonial-carousel .owl-item img {
   width: 120px;
```

```
height: 120px;
#copyrighttext{
    font-size: 20px;
#loginBlok{
    height: 60vh;
.sakrij{
    display: none !important;
#registracijaForma{
    height: 65vh;
#logOut{
    color: #000000;
    font-weight: 900 !important;
#logOut:hover{
    color: var(--primary) !important;
#cart :hover,#profile :hover,#truck,#gear{
    color:#000000 !important;
#admMenu ul{
    list-style-type: none !important;
#admMenu ul li{
    margin:10px 0px;
#admMenu ul li a{
```

```
font-size: 20px;
#admUl{
    height: 60vh;
#conBranList{
    min-height: 60vh;
    overflow-x: scroll;
.delete{
    font-size: 20px;
    color: red;
.skriveno{
    display:hidden;
.two-lines{
    height: 50px !important;
.item-price s{
    margin-right: 10px;
#modal-container{
    z-index: -1;
    display: flex;
    align-items: center;
    justify-content: center;
    background-color: rgba(0,0,0,0.4);
    top:0;
    left:0;
    opacity: 0;
```

```
position: fixed;
    height:100vh;
    width: 100vw;
#modal{
    border-radius: 5px;
    background-color: #fff;
    width:600px;
    box-shadow: 0 2px 4px rgba(0,0,0,0.3);
    padding: 30px 50px;
    max-width: 80%;
    text-align: center;
.modaltxt{
    font-size: 25px;
    color: black;
#dugmeOk{
    color: #000;
    background-color: var(--secondary);
    border:1px solid black;
    width:50%;
    font-size: 20px;
#modal-container.show{
    opacity: 1;
#brojArtikala{
    margin-left: 5px !important;
    color: #000;
    font-size: 15px;
```

```
#korpaProizvodi{
    min-height: 60vh;
#profilna img{
    width: 200px;
    height: auto;
#ordersTable{
    min-height: 60vh;
    overflow-x: scroll;
.sendBtn{
    font-size: 30px;
#authoPhoto{
    height: 500px !important;
    width: auto;
textarea {
    resize: none !important;
#brisanjeProizvodi{
    min-height: 60vh;
#rezAnketa{
    min-height: 60vh;
.vote{
    margin: 30px;
```

```
#visina{
    min-height: 60vh;
}
```

3.3 JS

```
//ajax callback
function ajaxCallback(url, method, data, result,
errFunc) {
    $.ajax({
        url: url,
        method: method,
        data: data,
        dataType: "json",
        success: function (response) {
            result(response);
        },
        error: function (xhr) {
            errFunc(xhr);
    });
window.onload = () => {
    // Spinner
    var spinner = function () {
        setTimeout(function () {
            if ($('#spinner').length > 0) {
                $('#spinner').removeClass('show');
        }, 1);
    };
    spinner();
```

```
$(document).ready(function () {
    $("#brojArtikala").html(getItemLS("brojArtikala"));
    function getItemLS(ime){
        return JSON.parse(localStorage.getItem(ime));
    //Funkcija za setovanje podataka u local storage
    function setItemLS(ime, vrednost){
        localStorage.setItem(ime, JSON.stringify(vrednost
));
    let pathname = window.location.pathname;
    let url =
pathname.substr(pathname.lastIndexOf('/'));
    // Back to top button
    $(window).scroll(function () {
        if ($(this).scrollTop() > 100) {
            $('.back-to-top').fadeIn('slow');
        } else {
            $('.back-to-top').fadeOut('slow');
    });
    $('.back-to-top').click(function () {
        $('html, body').animate({ scrollTop: 0 }, 500,
'easeInOutExpo');
        return false;
    });
    // Initiate the wowjs
    new WOW().init();
    // Sticky Navbar
```

```
$(window).scroll(function () {
        if ($(this).scrollTop() > 10) {
            $('.navbar').addClass('sticky-top');
        } else {
            $('.navbar').removeClass('sticky-top');
    });
    // Dropdown on mouse hover
    const $dropdown = $(".dropdown");
    const $dropdownToggle = $(".dropdown-toggle");
    const $dropdownMenu = $(".dropdown-menu");
    const showClass = "show";
    $(window).on("load resize", function () {
        if (this.matchMedia("(min-width:
992px)").matches) {
            $dropdown.hover(
                function () {
                    const $this = $(this);
                    $this.addClass(showClass);
                    $this.find($dropdownToggle).attr("ar
ia-expanded", "true");
                    $this.find($dropdownMenu).addClass(s
howClass);
                },
                function () {
                    const $this = $(this);
                    $this.removeClass(showClass);
                    $this.find($dropdownToggle).attr("ar
ia-expanded", "false");
```

```
$this.find($dropdownMenu).removeClas
s(showClass);
                }
            );
        } else {
            $dropdown.off("mouseenter mouseleave");
    });
    //Register
    function checkRegEx(inputToCheck, regEx) {
        if (!regEx.test(inputToCheck.val())) {
            $(inputToCheck).addClass("border-danger");
            $(inputToCheck).removeClass("border-dark");
            return false;
        else {
            $(inputToCheck).removeClass("border-
danger");
            $(inputToCheck).removeClass("border-dark");
            $(inputToCheck).addClass("border-success");
            return true;
        }
    if (url == "/register.php") {
        $('#confirmPassword').keypress(function(event) {
            if (event.keyCode === 13) {
              event.preventDefault();
              $('#btnSbmReg').click();
        });
        $('#password').keypress(function(event) {
```

```
if (event.keyCode === 13) {
              event.preventDefault();
              $('#btnSbmReg').click();
          });
        let errFirstName = false;
        let errLastName = false;
        let errEmail = false;
        let errPassword = false;
        let errConfirmPassword = false;
        function checkConfirmPasswd(confirmPassword,
password) {
            if ((password.val() == confirmPassword.val()
&& (password.val() != '' && confirmPassword.val() !=
''))) {
                $(confirmPassword).removeClass("border-
danger");
                $(confirmPassword).removeClass("border-
dark");
                $(confirmPassword).addClass("border-
success");
                $("#lozinkaAlert").addClass("sakrij");
                return true;
            else {
                $("#lozinkaAlert").removeClass("sakrij")
                $(confirmPassword).addClass("border-
danger");
```

```
$(confirmPassword).removeClass("border-
dark");
                return false;
            }
        //Check form
        $("#btnSbmReg").click(function () {
            //Check First Name
            let firstName = $("#firstName");
            let lastName = $("#lastName");
            let email = $("#email");
            let password = $("#password");
            let confirmPassword = $("#confirmPassword");
            let regExFirstName = /^[A-ZČĆŠĐŽ][a-
zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}){0,1}$/;
            let regExLastName = /^[A-ZČĆŠĐŽ][a-
zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}){0,1}$/;
            let regExEmail = /^[a-zA-Z0-9. \%+-]+@[a-zA-
Z0-9.-]+\.[a-zA-Z]{2,}$/;
            let regExPasswd = /^(?=.*[A-
Z])(?=.*[!@#$%^&*()_+=[{\]};:'"|,.<>/?])(?=.{8,})\S+$/;
            errFirstName = checkRegEx(firstName,
regExFirstName);
            errLastName = checkRegEx(lastName,
regExLastName);
            errEmail = checkRegEx(email, regExEmail);
            errPassword = checkRegEx(password,
regExPasswd);
            errConfirmPassword =
checkConfirmPasswd(confirmPassword, password);
            function regSucc(response) {
```

```
console.log(response);
                $("#verMail").text(response.poruka);
                $("#verMail").removeClass("sakrij");
            function regFailed(xhr) {
                console.log(xhr);
                if (xhr.status == 422) {
                    let odg =
JSON.parse(xhr.responseText);
                    $("#lozinkaAlert").text(odg.poruka);
                    $("#lozinkaAlert").removeClass("sakr
ij");
                }
                if (xhr.status == 409) {
                    let odg =
JSON.parse(xhr.responseText);
                    $("#lozinkaAlert").text(odg.poruka);
                    $("#lozinkaAlert").removeClass("sakr
ij");
                }
            }
            if ((errFirstName && errLastName && errEmail
&& errPassword && errConfirmPassword)) {
                console.log("Hello");
                var dataforSend = {
                    "firstName": firstName.val(),
                     "lastName": lastName.val(),
                    "email": email.val(),
                    "password": password.val(),
                    "btnClicK": true
```

```
ajaxCallback("logic/reg.php", "POST",
dataforSend, regSucc, regFailed);
        });
    //Login php
    if (url == "/login.php") {
        $('#email').keypress(function(event) {
            if (event.keyCode === 13) {
              event.preventDefault();
              $('#btnLogin').click();
        });
        $('#password').keypress(function(event) {
            if (event.keyCode === 13) {
              event.preventDefault();
              $('#btnLogin').click();
          });
        $("#btnLogin").click(function () {
            let regExEmail = /^[a-zA-Z0-9. %+-]+@[a-zA-
Z0-9.-]+\[a-zA-Z]\{2,\}$/;
            let regExPasswd = /^(?=.*[A-
Z])(?=.*[!@#$%^&*()_+=[{\]};:'"|,.<>/?])(?=.{8,})\S+$/;
            let errEmail = false;
            let errPassword = false;
            let email = $("#email");
            let password = $("#password");
            errEmail = checkRegEx(email, regExEmail);
            errPassword = checkRegEx(password,
regExPasswd);
```

```
console.log(errEmail);
            console.log(errPassword);
            if (errEmail && errPassword) {
                let dataToSend = {
                    "email": email.val(),
                    "password": password.val()
                };
                ajaxCallback("logic/logovanje.php",
"POST", dataToSend,checkLogResu,loginFailed);
                function checkLogResu(response) {
                    if (response.poruka == "Successful
login") {
                        $(location).prop('href',
'index.php');
                    }
                function loginFailed(xhr) {
                    let odg =
JSON.parse(xhr.responseText);
                    $("#loginAlert").text(odg.poruka);
                    $("#loginAlert").removeClass("sakrij
");
                }
        })
    }
    //
    if (url == "/ins_brand.php") {
        $("#insBrandBtn").click(function () {
            let vrednost = $("#novibrend").val();
            let dataforSend = {
```

```
"newBrend": vrednost
            };
            ajaxCallback("logic/insert_brand.php",
"POST",dataforSend,succ,err)
           function succ(data) {
                console.log(data);
                location.reload();
            function err(xhr) {
                console.log((xhr.responseText));
                location.reload();
   if (url == "/ins product.php") {
       $("#inpSlika").change(function () {
            console.log("Pozz");
            const [file] = this.files;
            if (file) {
                let ova = URL.createObjectURL(file);
                $("#slikaUpload").attr("src", ova);
            }
       })
       function checkSelect(tag) {
            if ($(tag).val() == 0) {
                $(tag).addClass("border-danger");
                $(tag).removeClass("border-dark");
                return false;
            else {
```

```
$(tag).removeClass("border-danger");
            $(tag).removeClass("border-dark");
                $(tag).addClass("border-success");
                return true;
            }
        $("#btnSbmProd").click(function () {
            let errBrand = false;
            let errCategory = false;
            let errVolume = false;
            let errName = false;
            let errPrice = false;
            let errDiscount = false;
            let errImg = false;
            let regExPrName = /^(?:[A-Za-z][A-Za-z'-
]*\s){0,9}[A-Za-z][A-Za-z'-]*$/;
            let regExPrice = /^{d{1,10}};
            let regExDiscount = /^(\d{1,10})?$/;
            let regExImg = /^.*\.((jpg)|(jpeg)|(png))$/;
            let brand = $("#brand");
            let category = $("#category");
            let volume = $("#volume");
            let prName = $("#productName");
            let price = $("#price");
            let discount = $("#discount");
            let image = $("#inpSlika");
            errBrand = checkSelect(brand);
            errCategory = checkSelect(category);
            errVolume = checkSelect(volume);
            errName = checkRegEx(prName, regExPrName);
```

```
errPrice = checkRegEx(price, regExPrice);
            errDiscount = checkRegEx(discount,
regExDiscount);
            errImg = checkRegEx(image, regExImg);
            console.log(errBrand, errCategory,
errVolume, errName, errPrice, errDiscount, errImg);
            if (errName && errCategory && errVolume &&
errName && errPrice, errDiscount, errImg) {
                let dataSend = new FormData();
                dataSend.append('file',
$(image)[0].files[0]);
                let dataNew = {
                    "brand": brand.val(),
                    "category": category.val(),
                    "volume": volume.val(),
                    "prName": prName.val(),
                    "price": price.val(),
                    "discount": discount.val()
                };
                dataSend.append('data',
JSON.stringify(dataNew));
                $.ajax({
                    url: 'logic/new_product.php',
                    type: 'POST',
                    data: dataSend,
                    contentType: false,
                    processData: false,
                    success: function(response) {
                        console.log(response);
                        $("#uspeh").removeClass("sakrij"
```

```
setTimeout(function() {
                            location.reload();
                          }, 2000);
                    },
                    error: function(jqXHR, textStatus,
errorThrown) {
                        console.log(errorThrown);
                        console.log(jqXHR);
                        console.log(textStatus);
                    }
                  });
        });
    if (url == '/products.php') {
        ajaxCallback("logic/products_get.php", "POST",
   succ, errFun);
        function cenaFunk(pr) {
            if (pr.discount == null) {
               return `<b>${pr.price} &dollar;</b>`
            }
            else {
                return `<s>${pr.price}
$</s><b>${pr.discount} &dollar;</b>`
            }
        function ulog(pr)
        {
            if (($("#uloga").val()) == "admin") {
                return ``;
```

```
if ($("#ulogovan").val() != 1) {
                return ``;
            }
            else {
                return `<input type="button" data-
id=${pr.id product} class="btn btn-primary add-to-cart"
value="Add to cart"/>`;
        }
            $("#dugmeOk").click(ukloniModal);
            function ukloniModal(){
            $("#modal-container").removeClass("show");
            $("#modal-container").css({
                "z-index":"-1"
            });
        }
            function prikaziModal(){
            $("#modal-container").addClass("show");
            $("#modal-container").css({
                "z-index":"2"
            })
            setTimeout(ukloniModal,1200);
        function succ(data) {
            let html =
            data.forEach(pr=>{
                html += `<div class="thumb-wrapper col-</pre>
lg-3 col-sm-4 col-12 text-center my-3 border border
border-light">
```

```
<div class="img-box">
                          <img
src="assets/img/products/${pr.img_path}" class="img-
fluid"
alt="perfume${pr.id}">
                      </div>
                      <div class="thumb-content">
                          <h4>${pr.brand name}</h4>
                          lines">${pr.product name}
                          border">${pr.volume}
                          price">${cenaFunk(pr)}
                          ${ulog(pr)}
                      </div>
                  </div> `;
           })
           if (!data.length) {
              html=`<div class="row" id="no-
products"><div class="col-12 p-3 mb-2 bg-danger text-</pre>
white text-center mt-5 fw-bold mx-2">No products
found</div></div>`;
           }
              $("#products").html(html);
           $(".add-to-cart").click(prikaziModal);
           $(".add-to-cart").click(dodajUKorpu);
       function errFun(err) {
           console.log(err);
```

```
$("#btnSearch").click(function () {
            var selectedKategorije = [];
            var selectedBrand = [];
            var selectedVolume = [];
            var sortValue;
            sortValue = $("#sortBy").val();
            let highPrice = $("#highPrice");
            let lowPrice = $("#lowPrice");
            let search = $("#pretraga");
        $(".kategorija:checked").each(function() {
            selectedKategorije.push($(this).val());
        });
        $(".brand:checked").each(function() {
            selectedBrand.push($(this).val());
        });
        $(".volume:checked").each(function() {
            selectedVolume.push($(this).val());
        });
            let errSearch = false;
            let errHPrice = false;
            let errLPrice = false;
            let regExSearch = /^(?:[A-Za-z][A-Za-z'-
| 1*\s){0,9}[A-Za-z][A-Za-z'-]*$|^$/;
            let regExPrices = /^[0-9]*$/;
            errSearch = checkRegFilter(search,
regExSearch);
            errHPrice = checkRegFilter(highPrice,
regExPrices);
            errLPrice = checkRegFilter(lowPrice,
regExPrices);
```

```
function checkRegFilter(inputToCheck, regEx)
                if (!regEx.test(inputToCheck.val())) {
                    $(inputToCheck).addClass("border-
danger");
                    return false;
                }
                else {
                    $(inputToCheck).removeClass("border-
danger");
                    return true;
            }
            if (errSearch && errHPrice && errLPrice) {
                let dataforSend = {
                    "search": search.val(),
                    "lowPrice": lowPrice.val(),
                    "highPrice": highPrice.val(),
                    "categories": selectedKategorije,
                    "brands": selectedBrand,
                    "volumes": selectedVolume,
                    "sortType": sortValue
                ajaxCallback("logic/filtering products.p
hp", "POST", dataforSend, succ, errFun);
                window.scrollTo({top: 0, behavior:
'auto'});
            }
        function promeniBrojacArtikala(){
```

```
if(localStorage.getItem("brojArtikala")==nul
1 || localStorage.getItem("brojArtikala")==""){
                localStorage.setItem("brojArtikala",1);
            }
            else{
                let brojac =
parseInt(localStorage.getItem("brojArtikala"));
                brojac++;
                console.log(brojac);
                localStorage.setItem("brojArtikala",broj
ac);
        function dodajUKorpu(){
            let id = $(this).data("id");
            let proizvodiUKorpi =
getItemLS("proizvodiKorpa");
            if(proizvodiUKorpi){
                if(proizvodVecUKorpi()){
                    povecajKolicinu();
                else{
                    dodajProizvod();
                    promeniBrojacArtikala();
                    $("#brojArtikala").html(getItemLS("b
rojArtikala"));
                }
            else{
                dodajPrviProizvod();
                promeniBrojacArtikala();
```

```
$("#brojArtikala").html(getItemLS("brojA
rtikala"));
            //Dodavanje prvog proizvoda u korpu
            function dodajPrviProizvod(){
                let pro = [];
                pro[0] ={
                    id: id,
                    kolicina:1
                };
                setItemLS("proizvodiKorpa",pro);
            //Provera da li je proizvod vec u korpi
            function proizvodVecUKorpi(){
                return proizvodiUKorpi.filter(p=> p.id
== id).length;
            //Dodavanje novog proizvoda u korpu
            function dodajProizvod(){
                let uKorpi =
getItemLS("proizvodiKorpa");
                uKorpi.push({
                    id: id,
                    kolicina : 1
                });
                setItemLS("proizvodiKorpa",uKorpi);
            }
            //Povecavanje kolicine proizvoda
            function povecajKolicinu(){
                let uKorpi =
getItemLS("proizvodiKorpa");
```

```
for(let i in uKorpi){
                if(uKorpi[i].id ==id){
                    uKorpi[i].kolicina++;
                    break;
                }
            setItemLS("proizvodiKorpa",uKorpi);
        }
if (url == '/cart.php') {
    let uKorpi = getItemLS("proizvodiKorpa");
    function redirektuj(){
        location.href="finish order.php";
    }
    ispisiKorpu();
    function kolicinaUKorpi(idProizvoda) {
        for (let i = 0; i < uKorpi.length;i++) {</pre>
            if (idProizvoda == uKorpi[i].id)
                return uKorpi[i].kolicina;
        }
    function cenaProizvoda(pr) {
        if (pr.discount == null) {
            return parseFloat(pr.price);
        }
        else {
            console.log(pr.price);
            return parseFloat(pr.discount);
```

```
function ispisiKorpu() {
            html = "";
            let ukupnaCena = 0;
            if (!uKorpi | uKorpi.length == 0) {
                html = `<div class="p-3 mb-2 bg-danger</pre>
text-white text-center mt-5 fw-bold">Cart is
empty</div>`;
                $("#prikazKorpe").html(html);
                $("#brojArtikala").html(getItemLS("brojA
rtikala"));
            else {
                $("#brojArtikala").html(getItemLS("brojA
rtikala"));
                let items = getItemLS("proizvodiKorpa");
                let novi = [];
                items.forEach(function(item) {
                    novi.push(item.id);
                });
                dataforSend = {
                    "ids": novi
                };
                ajaxCallback("logic/load cart products.p
hp", "POST", dataforSend, succ, errFun);
            function succ(data) {
                let html = ``:
                console.log(data);
                data.forEach(pr => {
```

```
html += `<div class="row mx-0 my-2</pre>
align-items-center border border-3 p-2 proizvod">
                    <div class="col-4 col-1g-2">
                         <img
src="assets/img/products/${pr.img path}" class="img-
fluid" alt="perfume"/>
                    </div>
                    <div class="col-8 col-lg-5">
                         textUKorpi">${pr.brand_name+" "+pr.product_name}
                    </div>
                    <div class="col-6 col-lg-3 mt-3 mt-</pre>
lg-0">
                        Quantity:
                        <input type="number" data-</pre>
id="${pr.id product}" class="kolicina" min="1"
value="${kolicinaUKorpi(pr.id product)}" max="100">
                        <span class="fw-bold mx-</pre>
2">${(cenaProizvoda(pr))*(kolicinaUKorpi(pr.id_product))
}$</span>
                    </div>
                    <div class="col-6 col-lg-2 text-</pre>
right">
                        <a href="#" class="btn btn-</pre>
danger obrisi" data-id="${pr.id_product}">Remove</a>
                    </div>
                </div>`;
                    ukupnaCena += (cenaProizvoda(pr)) *
(kolicinaUKorpi(pr.id_product));
```

```
html +=`<div class="w-100 text-end pb-</pre>
5">
                              >
                                  Price: <span
id="ukupnaCena">${ukupnaCena} $</span>
                              <a href="#" id="naruci"</pre>
class="btn btn-primary">Order</a>
                              <a href="#" id="ukloniSve"</pre>
class="btn btn-danger">Remove all</a>
                         </div>`
                 $("#prikazKorpe").html(html);
                 $(".obrisi").click(ukloniProizvodIzKorpe
);
                 $(".kolicina").change(promeniKolicinu);
                 $("#ukloniSve").click(ukloniSveKorpa);
                 $("#naruci").click(redirektuj);
            function ukloniSveKorpa(){
                 uKorpi=[];
                 setItemLS("proizvodiKorpa",uKorpi);
                 localStorage.setItem("brojArtikala","0")
                 ispisiKorpu();
            function promeniKolicinu(){
                 for(i=0;i<uKorpi.length;i++){</pre>
                     if(uKorpi[i].id==$(this).attr("data-
id")){
                         if($(this).val()<1){</pre>
                             $(this).val(1);
```

```
uKorpi[i].kolicina =
$(this).val();
                     }
                setItemLS("proizvodiKorpa",uKorpi);
                ispisiKorpu();
            function ukloniProizvodIzKorpe(){
                for(i=0;i<uKorpi.length;i++){</pre>
                     if(uKorpi[i].id==$(this).attr("data-
id")){
                         console.log($(this).attr("data-
id"))
                         uKorpi.splice(i,1);
                         i--;
                     }
                setItemLS("proizvodiKorpa",uKorpi);
                ispisiKorpu();
                let brojac =
parseInt(localStorage.getItem("brojArtikala"));
                 brojac--;
                localStorage.setItem("brojArtikala",broj
ac);
                $("#brojArtikala").html(getItemLS("brojA
rtikala"));
            function errFun(err) {
                console.log(err);
```

```
}
    if (url == '/finish order.php') {
        let uKorpi = getItemLS("proizvodiKorpa");
        if (uKorpi == [] || uKorpi == null || uKorpi ==
'') {
            location.href="products.php";
        let errFirstName = false;
        let errLastName = false;
        let errCity= false;
        let errAddress = false;
        let errPhoneNumber = false;
        $("#btnSbmOrder").click(function () {
            let firstName = $("#firstName");
            let lastName = $("#lastName");
            let city = $("#city");
            let address = $("#address");
            let phoneNumber = $("#phoneNumber");
            let regExFirstName = /^[A-ZČĆŠĐŽ][a-
zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}){0,1}$/;
            let regExLastName = /^[A-ZČĆŠĐŽ][a-
zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}){0,1}$/;
            let regExCity = /^[a-zA-Z][a-zA-Z]*([a-zA-Z])
Z][a-zA-Z]*){0,8}$/;
            let regExAddress = /^[a-zA-Z0-9]+([a-zA-Z0-
9]+)*$/;
            let regExPhoneNumber =/^+?\d{1,3} -
]?\d{3}[ -]?\d{3}[ -]?\d{4}$/;
```

```
errFirstName = checkRegEx(firstName,
regExFirstName);
            errLastName = checkRegEx(lastName,
regExLastName);
            errCity = checkRegEx(city, regExCity);
            errAddress = checkRegEx(address,
regExAddress);
            errPhoneNumber = checkRegEx(phoneNumber,
regExPhoneNumber);
            if (errFirstName && errLastName && errCity
&& errAddress && errPhoneNumber) {
                console.log("Uspesno slanje");
                let dataToSend = {
                    "firstName": firstName.val(),
                    "lastName": lastName.val(),
                    "city": city.val(),
                    "address": address.val(),
                    "phoneNumber": phoneNumber.val(),
                    "products": JSON.stringify(uKorpi)
                };
                console.log(dataToSend);
                ajaxCallback("logic/insert_order.php",
"POST", dataToSend, funSucc, funErr);
                function funSucc(data) {
                    console.log(data);
                    uKorpi=[];
                    setItemLS("proizvodiKorpa",uKorpi);
                    localStorage.setItem("brojArtikala",
"0");
                    console.log(data);
                    $("#lozinkaAlert").html(data);
```

```
$("#lozinkaAlert").removeClass("sakr
ij");
                    setTimeout(function() {
                        location.href="products.php";;
                      }, 2000);
                function funErr(data) {
                    console.log("Greska");
                    console.log(data.responseText);
        })
    if (url == '/profile.php') {
        function checkSamePass(lozinkaNova,
lozinkaNovaConfirm) {
            if (lozinkaNova.val() ==
lozinkaNovaConfirm.val()) {
                $(lozinkaNovaConfirm).removeClass("borde
r-danger");
                $(lozinkaNovaConfirm).removeClass("borde
r-dark");
                $(lozinkaNovaConfirm).addClass("border-
success");
                return true;
            else {
                $(lozinkaNovaConfirm).removeClass("borde
r-dark");
                $(lozinkaNovaConfirm).addClass("border-
danger");
```

```
return false;
            }
        let regExFirstName = /^[A-ZČĆŠĐŽ][a-
zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}){0,1}$/;
        let regExPasswd = /^(?=.*[A-
Z])(?=.*[!@#$%^&*() +=[{\]};:'"|,.<>/?])(?=.{8,})\S+$/;
        let errFirstName = false;
        let errLastName = false;
        let errCurPass = false;
        let errNewPass = false;
        let errConfNewPass = false;
        $("#btnSbmPromeni").click(function () {
            let nIme = $("#firstName");
            let nPrezime = $("#lastName");
            let lozinkaStara = $("#oldPassword");
            let lozinkaNova = $("#password");
            let lozinkaNovaConfirm =
$("#confirmPassword");
            errFirstName = checkRegEx(nIme,
regExFirstName);
            errLastName = checkRegEx(nPrezime,
regExFirstName);
            errCurPass = checkRegEx(lozinkaStara,
regExPasswd);
            if (lozinkaNova.val() == '' &&
lozinkaNovaConfirm.val()=='') {
                errNewPass = true;
                $(lozinkaNova).removeClass("border-
dark");
```

```
$(lozinkaNova).addClass("border-
success");
            }
            else {
                errNewPass = checkRegEx(lozinkaNova,
regExPasswd);
            if (lozinkaNovaConfirm.val() == '' &&
lozinkaNova.val()=='') {
                errConfNewPass = true;
                $(lozinkaNovaConfirm).removeClass("borde
r-dark");
                $(lozinkaNovaConfirm).addClass("border-
success");
            }
            else {
                errConfNewPass =
checkSamePass(lozinkaNova, lozinkaNovaConfirm);
                errConfNewPass =
checkRegEx(lozinkaNovaConfirm, regExPasswd);
            }
            if (errFirstName && errLastName &&
errCurPass && errNewPass && errConfNewPass) {
                dataToSend = {
                     "firstName": nIme.val(),
                     "lastName": nPrezime.val(),
                     "email": $("#email").val(),
                     "oldPassword": lozinkaStara.val(),
                     "password": lozinkaNova.val(),
                    "confirmPassword":
lozinkaNovaConfirm.val()
```

```
};
                $("#lozinkaAlert").addClass("sakrij");
                $("#changeAlert").addClass("sakrij");
                ajaxCallback("logic/change_profile.php",
"POST", dataToSend, funSucc, funErr);
                function funSucc(response) {
                    console.log(response);
                    $("#greske").text(response.poruka);
                    $("#greske").removeClass("text-
danger");
                    $("#greske").addClass("text-
success");
                    $("#greske").removeClass("sakrij");
                    setTimeout(function() {
                        location.reload();
                      }, 2000);
                function funErr(xhr) {
                    console.log(xhr);
                    if (xhr.status == 422 || xhr.status
== 409 || xhr.status== 401) {
                        let odg =
JSON.parse(xhr.responseText);
                        console.log(odg);
                        $("#greske").text(odg.poruka);
                    }
                }
            }
        })
    if (url == "/contact.php") {
```

```
$("#btnSbm").click(function () {
            let poruka = $("#message");
            let regExPoruka = /^.{1,1000}$/;
            let id user = $("#idUser").val();
            let errMessage = false;
            console.log(id user);
            errMessage = checkRegEx(poruka,
regExPoruka);
            if (errMessage) {
                let dataToSend = {
                    "message": poruka.val(),
                    "id_user" : id_user
                ajaxCallback("logic/message insert.php",
"POST", dataToSend, funSucc, funErr);
                function funSucc(data) {
                    $("#poruka").removeClass("sakrij");
                    setTimeout(function() {
                        location.reload();
                      }, 2000);
                function funErr(xhr) {
                    $("#poruka").html("Error, try
again");
                    $("#poruka").removeClass("sakrij");
                    $("#poruka").removeClass("text-
success");
                    $("#poruka").addClass("text-
danger");
```

```
})
    if (url == "/poll.php") {
        console.log("Pozdrav");
        $("#btnSbmPoll").click(function () {
            let vrednost =
$('input[name="rating"]:checked').val();
            if (vrednost === undefined) {
                $("#greska").removeClass("sakrij");
            else {
                let dataToSend = {
                    "anketaId": $("#anketaId").val(),
                    "id_answer": vrednost
                };
                console.log(dataToSend);
                ajaxCallback("logic/save_answer.php",
"POST", dataToSend, succFun, errFun);
                function errFun(data) {
                    console.log("Greska");
                function succFun(data) {
                    $("#greska").addClass("sakrij");
                    $("#uspeh").removeClass("sakrij");
                    setTimeout(function() {
                        location.href="products.php";;
                      }, 2000);
                }
            }
        })
```

})