# Dokumentacija

Petar Spasic 157/20 Web Programiranje 2

https://perfumeryshop.000webhostapp.com/index.html

Uvod

### 1.1 Korisceni programski jezici

Za izradu sajta korisceni su sledeci programski jezici:

- HTML
- CSS/SCSS
- JavaScript
- JQuery
- Bootstrap
- JSON + AJAX

Svi od navedenih programskih jezika I biblioteka pisani su u sklopu Visual Studio Code-a.

### 1.2 Opis funkcionalnosti

Funkcionalnosti i programske opcije koje sajt poseduje i na kojim stranicama se one nalaze:

- Dinamicki ispisan meni u zaglavlju svih stranica.
- Dodaj u korpu koji klikom stavlja selektovani proizvod u local storage I salje ga na stranicu korpa.html.
- Forma koja se nalazi na stranici index.html, kao I njena validacija na sledeci nacin:
  - Validacija polja "First Name" koja kroz regularni izraz ocekuje string od minimum 3 karaktera, "space" i minimalno jos jedan string takodje od minimum 3 karaktera.

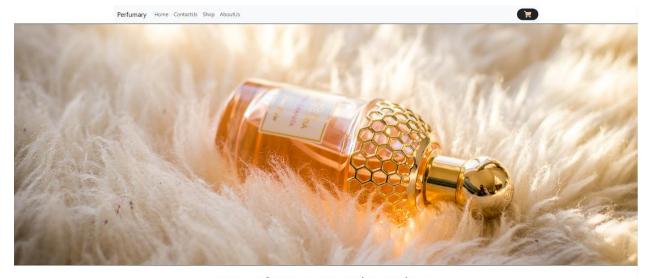
 Validacija polja "First Name" koja kroz regularni izraz ocekuje string od minimum 3 karaktera, "space" i minimalno jos jedan string takodje od minimum 3 karaktera.

- Validacija polja "Email" koja kroz regularni izraz ocekuje string od minimalno 3 karaktera, znaka "@", string od minimalno 3 karaktera, barem jedan znak ".", minimalno 2 karaktera.
- Validacija polja "Phone" koja kroz regularni izraz ocekuje ispisani telefonski broj.
- Validacija polja "Text-area" koja kroz "if" proverava da li je polje prazno.
- Sve navedene validacije sa sobom nose poruku greske u koliko je unesena nevalidna vrednost.

### 1.3 Dizajn sajta

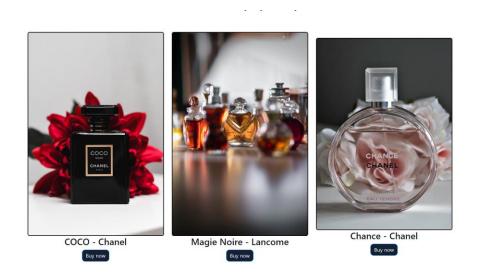
Sajt je prilagodjen za sve vrste uredjaja. Koriscen je i BootStrap kao jedan od glavnih alata za stilizovanje.

### 1. Home stranica



Some of our most popular products

1. Zaglavlje strane Home na kojoj stoji dinamicki meni I slika



2. 3 parfema koja su dinamicki ispisana koja kliknom na buy now vode na parfeme u shop strain.



3. Contact Us na stranici home koji je regulisan regexima.





4. Deo home stranice sa mapom I footerom.

### 2. Shop stranica

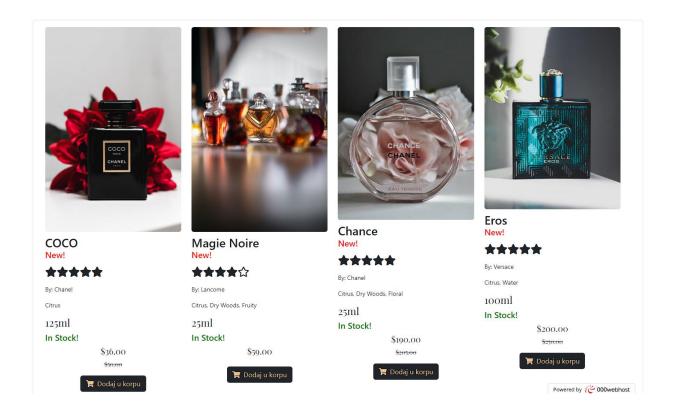
### Shop



1. Deo Shop stranice sa searhom I sortom.

וט	ands:
	Guerlian
	Versace
	Chanel
	Lancome
	Giorgio Armani
	Bond No. 9
	Calvin Klein
	Roberto Cavalli
	Yves Saint Laurent
	Male
	Male
	Female
	Female
Ca	Female Unisex
Ca	Temale Unisex ategories:
Ca	Temale Unisex  ategories: Citrus
Ca	Temale Unisex  Ategories: Citrus Dry Woods
Ca	Female Unisex  Ategories: Citrus Dry Woods Fruity
Ca	Female Unisex  Ategories: Citrus Dry Woods Fruity Water

2. Deo Shop stranice sa 3 vrste filtera.



3. Deo Shop stranice sa 4 proizvoda dinamicki ispisanih iz json fajla.

### 4. AboutUs stranica

#### **About Us**



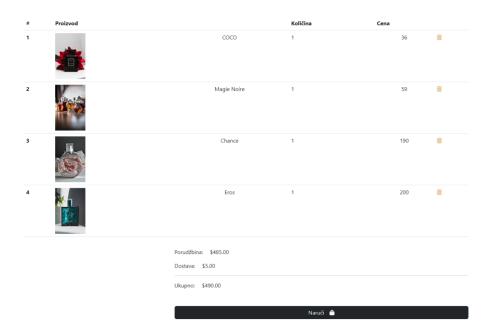
My name is Petar Spasic, I was born on the 15th of January 2002, in Pančevo. I finished the 3rd Grammar School in Belgrade and now I am studying at the ICT College, Belgrade. I am creative, hard working, and always eager to learn emerging technologies and further advance in IT area of expertise.

1. Deo AboutUs stranice koja sadrzi kratak opis kreatora.

### 5. Cart stranica



1. Deo cart stranice koja se prikazuje ako nema proizvoda u kropi



2. Deo cart stranice koja se prikazuje kada ima proizvoda u korpi.

## Organizacija sajta

### 2.1 Organizacija stranice

Sajt sadrzi 4 stranice, do svake stranice se moze pristupiti preko menija koji se nalazi na vrhu stranice.

### 2.2 Mapa sajta

```
<?xml version = "1.0" encoding = "UTF-8"?>
<urlset xmlns= "http://www.sitemaps.org/schemas/sitemap/0.9">
   <url>
       <loc>https://perfumeryshop.000webhostapp.com/</loc>
       <lastmod>2023-3-12
       <changefreq>weekly</changefreq>
       <priority>0.8</priority>
   </url>
   <url>
       <loc>https://perfumeryshop.000webhostapp.com/shop.html</loc>
       <lastmod>2023-3-12</lastmod>
       <changefreq>daily</changefreq>
       <priority>1</priority>
   </url>
   <url>
       <loc>https://perfumeryshop.000webhostapp.com/about.html</loc>
       <lastmod>2023-3-12
       <changefreq>montly</changefreq>
       <priority>0.6</priority>
   </url>
   <url>
       <loc>https://perfumeryshop.000webhostapp.com/korpa.html</loc>
       <lastmod>2023-3-12</lastmod>
       <changefreq>montly</changefreq>
       <priority>0.7</priority>
   </url>
```

</urlset>

2.3 Новости и инструкције за "spider-e" у "robots.txt" документу

User-agent: \*
Disallow: /admin/

2.4 Slike delova sajta sa opisima funkcionalnosti

Klikom na dugme Order Now dodaje se proizvod u korpu.







Klikom na dugme Send Message ce izbaciti gresku u slucaju da poruka nije poslata il ice izbaciti poruku da je poruka poslata.

## Kodovi i sintaksa

3.1HTML

3.1 HTML

Index.html

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-</pre>
alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
GLhlTQ8iRABdZLl6O3oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD"
crossorigin="anonymous" />
    <link rel="stylesheet" href="assets/css/bootstrap.min.css"/>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-</pre>
alpha1/dist/js/bootstrap.bundle.min.js" integrity="sha384-
w76AqPfDkMBDXo30jS1Sgez6pr3x5MlQ1ZAGC+nuZB+EYdgRZgiwxhTBTkF7CXvN"
crossorigin="anonymous"></script>
</head>
<body>
    <header class="main_menu home_menu PromenaBoje" id="borderZaHeader">
        <div class="container" id="fixed">
            <div class="row align-items-center justify-content-center">
                <div class="col-lg-12">
                    <nav class="navbar navbar-expand-lg navbar-light bg-light">
                        <div class="container-fluid">
                          <button class="navbar-toggler" type="button" data-bs-</pre>
toggle="collapse" data-bs-target="#navbarTogglerDemo01" aria-
controls="navbarTogglerDemo01" aria-expanded="false" aria-label="Toggle
navigation">
                            <span class="navbar-toggler-icon"></span>
                          </button>
                          <div class="collapse navbar-collapse"</pre>
id="navbarTogglerDemo01">
                            <a class="navbar-brand"</pre>
href="index.html">Perfumary</a>
                            id="dinamickiNavBar">
                            </div>
                        </div>
                        <div class="hearer icon d-flex align-items-center">
                            <a href="korpa.html" id="KorpaBr" class=" badge</pre>
rounded-pill bg-dark bojaShimmer">
                                </a>
                            </div>
                        </div>
                      </nav>
                </div>
            </div>
        </div>
    </header>
    <div class="container-xl-lg PromenaBoje" id="banner">
```

```
<img src="assets/images/banner.jpg" class="img-fluid bg-dark" />
    </div>
    <div class="container text-center">
        <div class="row align-items-center" id="ispisParfema">
    </div>
    <div class=""></div>
    <br>
    <div class="container PromenaPozadine"><h1 class="text-center" id="contact-</pre>
us">Send a message</h1>
        <br/>
        <section class="contact-us">
            <div class="container">
                <div class="row">
                     <div class="col-md-12">
                         <div class="section-heading">
                         <form id="contact" action="#" method="post">
                             <div class="row">
                                 <div class="col-md-6">
                                     <div class="form-group">
                                         <input type="text" name="firstname"</pre>
class="form-control" id="firstname" placeholder="Your first name..." >
                                     </div>
                                     <div class="form-group">
                                          <input type="text" name="lastname"</pre>
class="form-control" id="lastname" placeholder="Your last name..." >
                                     </div>
                                     <div class="form-group">
                                         <input type="text" name="email"</pre>
class="form-control" id="email" placeholder="Your email...">
                                     </div>
                                     <div class="form-group">
                                         <input type="text" name="phone"</pre>
class="form-control" id="phone" placeholder="Your phone..." >
                                     </div>
                                 </div>
                                 <div class="col-md-6">
                                         <textarea name="message" rows="6"</pre>
class="form-control" id="message" placeholder="Your message..." ></textarea>
                                         <button type="button" id="form-submit"</pre>
class="btn btn-primary">Send Message</button>
                                 </div>
                                 <span class="mx-auto" id="forma">Your message has
been send</span>
```

```
</div>
                       </form>
                   </div>
               </div>
           </div>
       </section></div>
    <br/><br/>
    <section class="map">
     <div class="container">
         <div class="row">
             <div class="col-md-12">
                 <div id="map">
                     <iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d2830.333326779349!2d20
.48250221580432!3d44.81477358456077!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1
m2!1s0x475a7a9609031735%3A0xc17ed71f59ac4725!2z0JLQuNGB0L7QutCwINCY0KbQoiDRiNC60L
7Qu9Cw!5e0!3m2!1ssr!2srs!4v1677789877691!5m2!1ssr!2srs" width="100%" height="500"
frameborder="0" style="border:0" allowfullscreen></iframe>
                 </div>
             </div>
         </div>
     </div>
    </section>
    <br/><br/><br/>
      <!--futer-->
  <footer class="bg-dark text-white text-center text-lg-start">
    <div class="container p-4">
       <div class="row">
           <div class="col-lg-6 col-md-12 mb-4 mb-md-0">
           <h5 class="text-uppercase">Description</h5>
               We strive to be as accurate as possible in product descriptions,
image displays,
               and pricing itself, but we cannot guarantee that all information
is complete and error-free.
               All items displayed on the site are part of our offer and do not
imply that they are available at all times.
           </div>
           <div class="col-lg-3 col-md-6 mb-4 mb-md-0">
           <h5 class="text-uppercase">Opening Hours</h5>
             <
                 Tuesday : Closed
```

```
<1i>>
                Wen-Fri : 10 - 00
                <1i>>
                Sat-Monday : 8 - 22 pm
                </div>
           <div class="col-lg-3 col-md-6 mb-4 mb-md-0">
             <h5 class="text-uppercase mb-0">Contact Us</h5>
            <a href="https://www.facebook.com/" target="_blank"><i</pre>
class="fa fa-facebook text-white"></i></a>
                class="p-2">
                <a href="https://twitter.com/?lang=en" target="_blank"><i</pre>
class="fa fa-twitter text-white"></i></a>
                class="p-2">
                <a href="https://rs.linkedin.com/" target="_blank"><i class="fa</pre>
fa-linkedin text-white"></i></a>
                </div>
       </div>
   </div>
   <div class="text-center p-3 dok" style="background-color: rgba(0, 0, 0,</pre>
0.2)">
     © 2021 Copyright: Spasic Petar <a href="sitemap.xml" target=" blank">
 <i class="fa fa-sitemap"></i></a> &nbsp; <a href="doc.pdf"</pre>
target=" blank"><i class="fa fa-file"></i></a>
   </div>
 </footer>
   <script src="https://code.jquery.com/jquery-3.6.3.min.js" integrity="sha256-</pre>
pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxgOcBQBXU=" crossorigin="anonymous"></script>
   <script src="assets/js/main.js"></script>
   <script src="https://kit.fontawesome.com/e75ff9f407.js"</pre>
crossorigin="anonymous"></script>
</body>
</html>
```

### 3.2 Shop.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8"/>
    <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
    <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
    <title>Perfumery</title>
    <link rel="stylesheet" href="assets/css/style.css" />
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-</pre>
alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
GLhlTQ8iRABdZL1603oVMWSktQ0p6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD"
crossorigin="anonymous" />
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-</pre>
alpha1/dist/js/bootstrap.bundle.min.js" integrity="sha384-
w76AqPfDkMBDXo30jS1Sgez6pr3x5MlQ1ZAGC+nuZB+EYdgRZgiwxhTBTkF7CXvN"
crossorigin="anonymous"></script>
</head>
<body>
    <header class="main_menu home_menu PromenaBoje" id="borderZaHeader">
        <div class="container">
            <div class="row align-items-center justify-content-center">
                <div class="col-lg-12">
                    <nav class="navbar navbar-expand-lg navbar-light bg-light">
                        <div class="container-fluid">
                          <button class="navbar-toggler" type="button" data-bs-</pre>
toggle="collapse" data-bs-target="#navbarTogglerDemo01" aria-
controls="navbarTogglerDemo01" aria-expanded="false" aria-label="Toggle"
navigation">
                            <span class="navbar-toggler-icon"></span>
                          </button>
                          <div class="collapse navbar-collapse"</pre>
id="navbarTogglerDemo01">
                           <a class="navbar-brand"</pre>
href="index.html">Perfumary</a>
                            id="dinamickiNavBar">
                           </div>
                        </div>
                        <div class="hearer_icon d-flex align-items-center">
```

```
<a href="korpa.html" id="KorpaBr" class=" badge</pre>
rounded-pill bg-dark bojaShimmer">
                                 </a>
                             </div>
                         </div>
                     </div>
                </div>
            </div>
        </div>
    </header>
          <div class="container-fluid mt-5 mb-5">
            <br/>
            <h2 class="mt-5 mb-5 text-center">Shop</h2>
            <div class="row mb-2 mb-md-0">
                 <div class="col-8 ms-auto d-none d-md-block">
                     <div class="container">
                         <div class="row">
                         <div class="col d-flex justify-content-end align-items-</pre>
center align-self-center">
                             <input type="search" id="inputSearch" class="form-</pre>
control" placeholder="Pretraga proizvoda po nazivu">
                             <i class='fas fa-search ps-2' id='ikonicaSearch'></i>
                         </div>
                         <div class="col mx-auto d-flex align-self-center">
                             <select id="ddlSortiraj" class="form-select</pre>
ispisiSort">
                             </select>
                         </div>
                         <div class="col text-end d-flex align-self-center"</pre>
justify-content-end d-none d-md-block">
                         </div>
                     </div>
                     </div>
                 </div>
            </div>
            <div class="row d-md-none">
                 <div class="col-12 col-sm-8 mx-auto mb-2 d-flex justify-content-</pre>
end align-items-center align-self-center">
                     <input type="search" id="inputSearch" class="form-control"</pre>
placeholder="Pretraga proizvoda po nazivu">
                    <i class='fas fa-search ps-2' id='ikonicaSearch'></i>
```

```
</div>
                <div class="col-12 col-sm-8 mx-auto">
                     <div id="otvoriFilter" class="bgShimmer p-2">
                         <i class="fas fa-filter pe-3"></i></i>
                         Filter
                         <i class="fas fa-chevron-down float-end mt-1"></i></i></i>
                         <i class="fas fa-chevron-up float-end strelicaGore mt-</pre>
1"></i>
                    </div>
                    <div id="miniIspisFiltera" class="rounded p-3">
                </div>
                <div class="col-12 col-sm-8 mt-2 mx-auto">
                     <select name="" id="ddlSortirajMini" class="form-select</pre>
ispisiSort">
                    </select>
                </div>
            </div>
            <div class="mt-5">
                <div class="row">
                     <div class="col-3 d-none d-lg-block">
                         <div class="row">
                             <div class="col-11 ">
                                 <h3>Brands:</h3>
                                 <div id="ispisFiltera"></div>
                             </div>
                             <div class="col-11">
                                 <br/>
                                 <h3>Genders:</h3>
                                 <div id="ispisPolova"></div>
                             </div>
                             <div class="col-11">
                                 <br/>
                                 <h3>Categories:</h3>
                                 <div id="ispisKategorija"></div>
                             </div>
                         </div>
                         <div class="row mt-5 mb-5 ">
                         </div>
                     </div>
                     <div class="row col-12 col-lg-9 border rounded">
                         <div id="p"></div>
                         <div class="row p-3" id="ispisProizvoda">
                         </div>
                     </div>
```

```
</div>
          </div>
   </main>
   </div>
   <div id="snackbar"></div>
   <footer class="bg-dark text-white text-center text-lg-start">
       <div class="container p-4">
          <div class="row">
             <div class="col-lg-6 col-md-12 mb-4 mb-md-0">
             <h5 class="text-uppercase">Description</h5>
                 We strive to be as accurate as possible in product
descriptions, image displays,
                 and pricing itself, but we cannot guarantee that all
information is complete and error-free.
                 All items displayed on the site are part of our offer and do
not imply that they are available at all times.
             </div>
             <div class="col-lg-3 col-md-6 mb-4 mb-md-0">
             <h5 class="text-uppercase">Opening Hours</h5>
               Tuesday : Closed
                  <1i>>
                  Wen-Fri : 10 - 00
                  <
                  Sat-Monday : 8 - 22 pm
               </div>
             <div class="col-lg-3 col-md-6 mb-4 mb-md-0">
               <h5_class="text-uppercase mb-0">Contact Us</h5>
               <a href="https://www.facebook.com/" target="_blank"><i</pre>
class="fa fa-facebook text-white"></i></a>
                  class="p-2">
                  <a href="https://twitter.com/?lang=en" target="_blank"><i</pre>
class="fa fa-twitter text-white"></i></a>
                  class="p-2">
```

```
<a href="https://rs.linkedin.com/" target=" blank"><i</pre>
class="fa fa-linkedin text-white"></i></a>
                      </div>
            </div>
        </div>
        <div class="text-center p-3 dok" style="background-color: rgba(0, 0, 0,</pre>
0.2)">
          © 2021 Copyright: Spasic Petar <a href="sitemap.xml" target=" blank">
 <i class="fa fa-sitemap"></i></a> &nbsp; <a href="doc.pdf"</pre>
target=" blank"><i class="fa fa-file"></i></a>
        </div>
      </footer>
        <script src="https://code.jquery.com/jquery-3.6.3.min.js"</pre>
integrity="sha256-pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxgOcBQBXU="
crossorigin="anonymous"></script>
        <script type="text/javascript"</pre>
src="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0/js/materialize.min.
js"></script>
        <script src="assets/js/main.js"></script>
        <script src="https://kit.fontawesome.com/e75ff9f407.js"</pre>
crossorigin="anonymous"></script>
    </body>
    </html>
```

### 3.3 About.html

```
<link rel="stylesheet" href="assets/css/bootstrap.min.css"/>
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-</pre>
alpha1/dist/js/bootstrap.bundle.min.js" integrity="sha384-
w76AqPfDkMBDXo30jS1Sgez6pr3x5MlQ1ZAGC+nuZB+EYdgRZgiwxhTBTkF7CXvN"
crossorigin="anonymous"></script>
</head>
<body>
    <header class="main_menu home_menu PromenaBoje" id="borderZaHeader">
        <div class="container" id="fixed">
            <div class="row align-items-center justify-content-center">
                <div class="col-lg-12">
                    <nav class="navbar navbar-expand-lg navbar-light bg-light">
                        <div class="container-fluid">
                          <button class="navbar-toggler" type="button" data-bs-</pre>
toggle="collapse" data-bs-target="#navbarTogglerDemo01" aria-
controls="navbarTogglerDemo01" aria-expanded="false" aria-label="Toggle
navigation">
                            <span class="navbar-toggler-icon"></span>
                          </button>
                          <div class="collapse navbar-collapse"</pre>
id="navbarTogglerDemo01">
                            <a class="navbar-brand"</pre>
href="index.html">Perfumary</a>
                            id="dinamickiNavBar">
                            </div>
                        </div>
                        <div class="hearer icon d-flex align-items-center">
                            <a href="korpa.html" id="KorpaBr" class=" badge</pre>
rounded-pill bg-dark bojaShimmer">
                                </a>
                            </div>
                        </div>
                      </nav>
                </div>
            </div>
        </div>
    </header>
    <br/>
    <br/>
    <br/>
    <br/>
    <div class="jumbotron top-space">
```

```
<h3 class="text-center thin" id="AboutUs"> About Us </h3>
       <br/>
       <div class="container">
           <img id="AmP" width="250px"src="assets/images/petar.jpg"/>My name
is Petar Spasic, I was born on the 15th of January 2002. in Pančevo. I finished
the 3rd Grammar School in Belgrade and now I am studying at the ICT College,
Belgrade. I am creative, hard working, and always eager to learn emerging
technologies and further advance in IT area of expertise.
           </div>
         <!--futer-->
         <br/>
         <br/>
         <br/>
         <br/>
         <br/>
  <footer id="footer2" class="bg-dark text-white text-center text-lg-start">
   <div class="container p-4">
       <div class="row">
           <div class="col-lg-6 col-md-12 mb-4 mb-md-0">
           <h5 class="text-uppercase">Description</h5>
              We strive to be as accurate as possible in product descriptions,
image displays,
              and pricing itself, but we cannot guarantee that all information
is complete and error-free.
              All items displayed on the site are part of our offer and do not
imply that they are available at all times.
          </div>
           <div class="col-lg-3 col-md-6 mb-4 mb-md-0">
           <h5 class="text-uppercase">Opening Hours</h5>
            <
                Tuesday : Closed
                <1i>>
                Wen-Fri : 10 - 00
                <1i>>
                Sat-Monday : 8 - 22 pm
                </div>
           <div class="col-lg-3 col-md-6 mb-4 mb-md-0">
            <h5 class="text-uppercase mb-0">Contact Us</h5>
```

```
<a href="https://www.facebook.com/" target="_blank"><i</pre>
class="fa fa-facebook text-white"></i></a>
                 class="p-2">
                 <a href="https://twitter.com/?lang=en" target=" blank"><i</pre>
class="fa fa-twitter text-white"></i></a>
                 class="p-2">
                 <a href="https://rs.linkedin.com/" target="_blank"><i class="fa</pre>
fa-linkedin text-white"></i></a>
                 </div>
       </div>
   </div>
    <div class="text-center p-3 dok" style="background-color: rgba(0, 0, 0,</pre>
0.2)">
     © 2021 Copyright: Spasic Petar <a href="sitemap.xml" target=" blank">
 <i class="fa fa-sitemap"></i></a> &nbsp; <a href="doc.pdf"</pre>
target="_blank"><i class="fa fa-file"></i></a>
    </div>
  </footer>
    <script src="https://code.jquery.com/jquery-3.6.3.min.js" integrity="sha256-</pre>
pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxgOcBQBXU=" crossorigin="anonymous"></script>
    <script src="assets/js/main.js"></script>
    <script src="https://kit.fontawesome.com/e75ff9f407.js"</pre>
crossorigin="anonymous"></script>
</body>
</html>
```

### 3.4 Cart.html

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

```
<meta charset="UTF-8"/>
    <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
    <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
    <title>Perfumery</title>
    <link rel="stylesheet" href="assets/css/style.css" />
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-</pre>
alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
GLhlTQ8iRABdZL1603oVMWSktQ0p6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD"
crossorigin="anonymous" />
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-</pre>
alpha1/dist/js/bootstrap.bundle.min.js" integrity="sha384-
w76AqPfDkMBDXo30jS1Sgez6pr3x5MlQ1ZAGC+nuZB+EYdgRZgiwxhTBTkF7CXvN"
crossorigin="anonymous"></script>
</head>
<header class="main_menu home_menu " id="borderZaHeader">
    <div class="container">
        <div class="row align-items-center justify-content-center">
            <div class="col-lg-12">
                <nav class="navbar navbar-expand-lg navbar-light bg-light">
                    <div class="container-fluid">
                      <button class="navbar-toggler" type="button" data-bs-</pre>
toggle="collapse" data-bs-target="#navbarTogglerDemo01" aria-
controls="navbarTogglerDemo01" aria-expanded="false" aria-label="Toggle
navigation">
                        <span class="navbar-toggler-icon"></span>
                      </button>
                      <div class="collapse navbar-collapse"</pre>
id="navbarTogglerDemo01">
                        <a class="navbar-brand" href="index.html">Perfumary</a>
                        id="dinamickiNavBar">
                        </div>
                    </div>
                    <div class="hearer icon d-flex align-items-center">
                        <a href="korpa.html" id="KorpaBr" class=" badge rounded-</pre>
pill bg-dark bojaShimmer">
                            </a>
                        </div>
                    </div>
                  </nav>
            </div>
        </div>
    </div>
```

```
</header>
    <br/>
    <br/>
    <br/>
    <br/>
    <br/>
    <div class="container">
        <hr class="mt-5 mb-5 bojaShimmer">
        <div class="row" id="rezultatKorpa">
            <div class="col-10 mx-auto">
            </div>
        </div>
        <div class="row mb-3 mt-3" id="dodatno">
            <div class="col-8 ms-auto">
                Porudžbina: <span id="ukupanIznos" class="ms-3"></span>
                Ostava: <span id="dostava" class="ms-3"></span>
               <hr>
               Vkupno: <span id="ukupno" class="ms-3"></span>
               <div class="d-grid gap-2 mt-5">
                    <button class="btn bg-dark text-light" id="btnNaruci"</pre>
type="button">Naruči<i class="fas fa-shopping-bag ms-3"></i></button>
                </div>
            </div>
        </div>
        <hr class="mt-5 mb-5 bojaShimmer">
    </div>
</main>
<footer id="footer" class="bg-dark text-white text-center text-lg-start">
            <div class="container p-4">
                <div class="row">
                    <div class="col-lg-6 col-md-12 mb-4 mb-md-0">
                    <h5 class="text-uppercase">Description</h5>
                       We strive to be as accurate as possible in product
descriptions, image displays,
                        and pricing itself, but we cannot guarantee that all
information is complete and error-free.
                       All items displayed on the site are part of our offer and
do not imply that they are available at all times.
                   </div>
                   <div class="col-lg-3 col-md-6 mb-4 mb-md-0">
                   <h5 class="text-uppercase">Opening Hours</h5>
```

```
<1i>>
                       Tuesday : Closed
                       <
                       Wen-Fri : 10 - 00
                      <1i>>
                       Sat-Monday : 8 - 22 pm
                   </div>
                 <div class="col-lg-3 col-md-6 mb-4 mb-md-0">
                   <h5 class="text-uppercase mb-0">Contact Us</h5>
                   <a href="https://www.facebook.com/" target="_blank"><i</pre>
class="fa fa-facebook text-white"></i></a>
                      class="p-2">
                       <a href="https://twitter.com/?lang=en"</pre>
target="_blank"><i class="fa fa-twitter text-white"></i></a>
                      class="p-2">
                      <a href="https://rs.linkedin.com/" target="_blank"><i</pre>
class="fa fa-linkedin text-white"></i></a>
                       </div>
              </div>
          </div>
          <div class="text-center p-3 dok" style="background-color: rgba(0, 0,</pre>
0, 0.2)">
            © 2021 Copyright: Spasic Petar <a href="sitemap.xml"
target="_blank">  <i class="fa fa-sitemap"></i></a> &nbsp; <a href="doc.pdf"</pre>
target="_blank"><i class="fa fa-file"></i></a>
          </div>
</footer>
<script src="https://code.jquery.com/jquery-3.6.3.min.js" integrity="sha256-</pre>
pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxgOcBQBXU=" crossorigin="anonymous"></script>
<script type="text/javascript"</pre>
src="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0/js/materialize.min.
js"></script>
<script src="assets/js/main.js"></script>
```

```
<script src="https://kit.fontawesome.com/e75ff9f407.js"
crossorigin="anonymous"></script>
</body>
</html>
```

### 3.5 Css Main.css

```
@import
url(https://fonts.googleapis.com/css2?family=Playfair+Display&display=swap);@impo
rt url(https://fonts.googleapis.com/css2?family=Italianno&display=swap);* {
 margin: 0;
 padding: 0;
  -webkit-box-sizing: border-box;
  box-sizing: border-box
#banner img{
  background-position: center;
 width:100%;
 height:auto;
.main-menu-item {
 justify-content: center !important;
.main_menu a i {
 color: #4B3049 !important;
 position: relative;
  z-index: 1;
 font-size: 20px;
 margin-left: 30px;
#ikonaKorpe {
  font-size: 3rem;
```

```
#uredjivanje
 margin-top: 2%;
 margin-bottom: 5%;
.tekst a {
 text-decoration: none;
  color: #fff;
 background-color: #142236;
 padding: 5px 10px 5px 10px;
 margin: 0px auto;
 border-radius: 10px;
#pic
 border: 2px solid rgb(0, 0, 0);
.naslovAutor {
 text-align: center;
#korpa
  font-size: 30px;
.contact-us input {
  border-radius: 3px;
  padding-left: 15px;
  font-size: 13px;
  color: #4a4a4a;
  background-color: #f4f4f4;
  outline: none!important;
 border: none;
  box-shadow: none;
  line-height: 44px;
 height: 44px;
 width: 100%;
 margin-bottom: 30px;
 contact-us textarea {
  border-radius: 3px;
  padding-left: 15px;
  padding-top: 10px;
  font-size: 13px;
  color: #4a4a4a;
```

```
background-color: #f4f4f4;
 outline: none;
 border: none;
 box-shadow: none;
 height: 122px;
 max-height: 220px;
 width: 100%;
 margin-bottom: 25px;
.PromenaBoje
 border-bottom: 2px solid grey;
.contact-us button {
 width: 100%;
 display: inline-block;
 background-color: #142236;
 color: #fff;
 font-size: 13px;
 text-transform: uppercase;
 font-weight: 500;
 padding: 12px 20px;
 border-radius: 3px;
 text-decoration: none;
 letter-spacing: 0.5px;
PromenaPozadine
 padding: 20px;
 border-radius: 20px;
 background-color: bisque;
.greska
 border: 1px solid #e60000!important;
.dobro
 border:1px solid #14ff1f!important;
.form-check-input
 border-color: #e9c490!important;
```

```
.font
  font-family: 'Playfair Display',serif;
.border
  border: 2px solid #e9c490;
  border-radius: 5px;
#Female,#Male
  padding: 0px!important;
  font-size: 0px;
  height: 20px;
  margin: 0px;
  border : 0px;
  line-height: 0px;
  width: 20px;
#KorpaBr
  font-size: 20px;
#borderZaHeader
  position: fixed;
  top: 0;
  background-color: #fff;;
  width: 100%;
a:hover, a:visited, a:link, a:active
    text-decoration: none;
.bojaShimmer {
  color: #e9c490!important;
.rounded-pill {
  border-radius: 50rem!important;
.bg-dark {
  background-color: #212529!important;
#AmP
```

```
{
   padding: 20px;
   float: left;
}
#footer2{
   margin-top: 320px;
}
#footer
{
   margin-top: 500px;
}
```

### 3.6 JavaScript

```
const BaseUrl = "assets/data/";
var url = window.location.href;
let br = UzmiIzLokalStorage("br");

/* FUNKCIJA KOJA STAVLJA ITEMS U LOKAL STORAGE */
function StaviULokalStorage(key, item)
{
    localStorage.setItem(key,(JSON.stringify(item)))
}

/* FUNKCIJA KOJA UZIMA ITEMS IZ LOKAL STORAGE-A */
function UzmiIzLokalStorage(key)
{
    return JSON.parse(localStorage.getItem(key))
}

DohvatiPodatke("brendovi", "get", PrikaziBrendove);
window.onload = function()
{
    DohvatiPodatke("navMeni", "get", prikaziNavMeni);
```

```
$("#forma").hide();
   if(url.endsWith("shop.html"))
       ispisListeZaSortiranje();
       DohvatiPodatke("proizvodi", "get", ispisProizvoda)
   osveziKorpu();
   if(url.endsWith("korpa.html"))
       proveraKorpe();
/* AJAXCALLBACK */
function DohvatiPodatke(fajl, tip, callback)
   $.ajax({
       url : BaseUrl + fajl + ".json",
       method : tip,
       dataType : "json",
       success : function(nizPodataka)
            callback(nizPodataka)
       },
       error : function(xhr)
            console.log(xhr)
   })
/* FUNKCIJA ZA ISPISIVANJE NAV-MENIJA */
function prikaziNavMeni(podaci)
   let html = "";
   podaci.forEach(strana => {
       html += `
       <a class="nav-link " href="${strana.href}" tabindex="-1"</pre>
>${strana.naziv}</a>
     });
   $("#dinamickiNavBar").html(html);
   DohvatiPodatke("proizvodi", "get", prikaziKratakSadrzaj);
```

```
/* FUNKCIJA ZA PRIKAZIVANJE KRATKOG SADRZAJA NA INDEX STRANI */
function prikaziKratakSadrzaj(parfemi)
    let html = `<h1 id="uredjivanje" >Some of our most popular products</h1>`;
    for(let i=0; i<3; i++){
        html += `<div class="col-x1-4">
        <img src="assets/images/${parfemi[i].slika.src}"</pre>
width="100%"alt="${parfemi[i].slika.alt}" class="rounded" id="pic" />
        <div>
          <h3 class="tekstnaslov">
            ${parfemi[i].naziv} - ${IspisiBrend(parfemi[i].brend)}
          <a href="shop.html" class="btn btn-primary" >Buy
now</a>
        </div>
    </div>`
    $("#ispisParfema").html(html)
/* FUNKCIJA ZA PROVERU PODATAKA IZ FORME */
$(document).on("click", "#form-submit",function()
    let Ime, Prezime, Email, Phone, forma;
    forma = document.querySelector("#contact");
    Email = $("#email");
    Ime = $("#firstname");
    Prezime = $("#lastname");
    Phone = $("#phone");
    br = 0;
var emailRegex = /^[\w-\.]+@([\w-]+\.)+[\w-]{2,4}$/;
var telefonRegex = /^\d{8,13}$/;
var nameRegex = /^[A-ZČĆŽŠĐ][a-zčćžš]{2,15}$/
var tekstValid = 1;
// telefon
    if(Phone.val() == ''){
        Phone.addClass("greska");
        Phone.removeClass("dobro");
        Phone.val("");
```

```
Phone.attr('placeholder','Phone can not be empty');
        tekstValid = 0;
   else if(!telefonRegex.test(Phone.val())){
        Phone.removeClass("dobro");
        Phone.addClass("greska");
        Phone.val("");
        Phone.attr('placeholder','Please provide number between 8 and 13
digits');
       tekstValid = 0;
   else {
        Phone.attr('placeholder','Your phone...');
        Phone.addClass("dobro");
   //za text polje
   var tekstPolje =$("#message");
    if(tekstPolje.val() == ''){
        tekstPolje.removeClass("dobro");
        tekstPolje.addClass("greska");
        tekstPolje.val("");
        tekstPolje.attr('placeholder','You can not send empty message');
        tekstValid = 0;
   else {
        tekstPolje.addClass("dobro");
        tekstPolje.attr('placeholder','Your message...');
    //za email
    if(Email.val() == ''){
        Email.addClass("greska");
        Email.removeClass("dobro");
        Email.val("");
        Email.attr('placeholder', 'Email adress can not be empty');
        tekstValid = 0
    else if(!emailRegex.test(Email.val())){
        Email.removeClass("dobro");
        Email.addClass("greska");
        Email.val("");
        Email.attr('placeholder','e.g. aleksandar14@gmail.com');
        tekstValid = 0
```

```
else {
        Email.attr('placeholder','Your email...');
        Email.addClass("dobro");
    //firstname
    if(Ime.val() == ''){
        Ime.addClass("greska");
        Ime.removeClass("dobro");
        Ime.val("");
        Ime.attr('placeholder','First name can not be empty');
        tekstValid = 0;
    else if(!nameRegex.test(Ime.val())){
        Ime.removeClass("dobro");
        Ime.addClass("greska");
        Ime.val("");
        Ime.attr('placeholder','Please provide a valid first name, must be
between 2-12 characters');
       tekstValid = 0;
   else {
        Ime.attr('placeholder','Your first name...');
        Ime.addClass("dobro");
        Ime.removeClass("greska")
    //lastname
    if(Prezime.val() == ''){
        Prezime.addClass("greska");
        Prezime.removeClass("dobro");
        Prezime.val("");
        Prezime.attr('placeholder','Last name can not be empty');
        tekstValid = 0;
   else if(!nameRegex.test(Prezime.val())){
        Prezime.removeClass("dobro");
        Prezime.addClass("greska");
        Prezime.val("");
        Prezime.attr('placeholder', 'Please provide a valid last name, must be
between 2-12 characters');
       tekstValid = 0;
```

```
else {
        Prezime.attr('placeholder','Your last name...');
        Prezime.removeClass("greska")
        Prezime.addClass("dobro");
    }
    if(tekstValid == 1)
        $("#forma").show();
        forma.reset();
    }else
        $("#forma").hide();
})
/* FUNKCIJA ZA ISPIS KATEGORIJA PROIZVODA */
function KategorijeParfema(kategorije)
    var html="";
    let SveKat = UzmiIzLokalStorage("kategorije");
    var vrednost=SveKat.filter(k=>kategorije.includes(k.id));
    vrednost.forEach((vr,index) =>{
        if(index==vrednost.length-1){
            return html+=vr.naziv;
        else{
            return html+=vr.naziv+", ";
    });
    return html;
/* FUNKCIJA ZA ISPIS KATEGORIJA */
function ispisKategorija(kategorije)
    let html = "";
    kategorije.forEach(kat => {
```

```
html += `<div class="form-check boja border">
        <input class="form-check-input kategorije" type="checkbox"</pre>
value="${kat.id}" name="kategorije">
        <label class="form-check-label" for="">${kat.naziv}</label>
        </div>`;
    });
   $("#ispisKategorija").html(html);
   StaviULokalStorage("kategorije", kategorije)
/* FUNKCIJA ZA ISPIS BRENDOVA */
function PrikaziBrendove(brendovi)
   let html = ``;
   brendovi.forEach(br => {
       html += `<div class="form-check boja border">
        <input class="form-check-input brendovi" type="checkbox" value="${br.id}"</pre>
name="brendovi">
        <label class="form-check-label" for="${br.id}">${br.naziv}</label>
       </div>`;
    });
   StaviULokalStorage("brendovi", brendovi)
   $("#ispisFiltera").html(html);
   DohvatiPodatke("pol", "get", IspisPola)
/* FUNCKIJA ZA ISPIS PROIZVODA */
function ispisProizvoda(proizvodi){
    StaviULokalStorage("proizvodi",proizvodi);
   let html = "";
   proizvodi = filterByBrend(proizvodi);
    proizvodi = FiltriranjePoKategorijama(proizvodi);
    proizvodi = sortParfemi(proizvodi);
    proizvodi = filterByGender(proizvodi);
    if(proizvodi == "")
       $("#p").html('There is no
products for selected category');
    }else
       $("#p").html("");
```

```
for(let proizvod of proizvodi){
            html += `
            <div class="col-12 col-sm-6 col-lg-3 mb-3">
                    <figure class="figure d-flex flex-column align-content-end">
                        <img src="assets/images/${proizvod.slika.src}"</pre>
class="figure-img img-fluid h-100 rounded visina" alt="${proizvod.slika.alt}">
                        <figcaption class="figure-caption text-dark">
                            <h3 class="m-0">${proizvod.naziv}</h3>
                            <h5>${proizvod.Novo ? "<p style ='
color:red'>New!" : ""}</h5>
                            2">${PrikazZvezdica(proizvod.rating)}
                            By: ${IspisiBrend(proizvod.brend)}
                            ${KategorijeParfema(proizvod.kategorije)}
                            <h4 class="font">${proizvod.volume}</h4>
                            <h5 ${proizvod.Shipping.canShip ? "style='color :</pre>
green'> In Stock!" : " style ='color : red' > Not in Stock!"}</h5>
                            <div class="text-center font">
                            <h5> $${proizvod.cena.trenutna}.00</h5>
                            <s>${proizvod.cena.PrePopusta ?
"$"+proizvod.cena.PrePopusta+".00" : " "}</s>
                            </div>
                        </figcaption>
                    </figure>
                <button class="btn btn-dark bojaShimmer mb-3 d-block mx-auto</pre>
btnKorpaDodaj" data-idkorpa="${proizvod.id}">
                    <i class="fas fa-shopping-cart me-2"></i>Dodaj u korpu
               </button>
            </div>`
    }}
   StaviULokalStorage("proizvodi",proizvodi);
   $("#ispisProizvoda").html(html);
    $(".btnKorpaDodaj").click(dodajUKorpu);
function dodajUKorpu()
    let id = $(this).data('idkorpa');
    let CartProducts = UzmiIzLokalStorage("proizvodiCart");
    if(CartProducts)
       if(productAlreadyInCart())
           M.toast({html: 'Perfume is already in cart!'})
```

```
}else
            M.toast({html : "Perfume added to cart"});
            addToLocalStorage();
    }else
        prviPriozvodUKorpi();
    function prviPriozvodUKorpi()
        let products = [];
        products[0] = {
            id: id,
            quantity : 1
        StaviULokalStorage("proizvodiCart", products);
   function productAlreadyInCart()
        let proizvodiIzCart = UzmiIzLokalStorage("proizvodiCart");
        for (let proizvod of proizvodiIzCart) {
            if(id == proizvod.id)
                return 1;
            }
    function addToLocalStorage()
        let productsFromLS = UzmiIzLokalStorage("proizvodiCart");
        productsFromLS.push({
            id : id,
            quantity: 1
        StaviULokalStorage("proizvodiCart", productsFromLS);
    }
/* FUNKCIJA ZA ISPIS OCENE PROIZVODA */
function PrikazZvezdica(zvezdice)
    let html = "";
    for(let i = 0; i < 5; i++)
```

```
if(i < zvezdice)</pre>
            html += `<i class="fa fa-star" style="font-size:24px"></i>`;
        }else
            html += `<i class="fa fa-star-o" style="font-size:24px"></i>`;
    return html;
/* FUNKCIJA ZA PRIKAZIVANJE BRENDA PROIZVODA */
function IspisiBrend(id)
    let Brendovi = UzmiIzLokalStorage("brendovi")
    return Brendovi.filter(x => x.id == id)[0].naziv;
/* FUNKCIJA ZA ISPIS DDL ZA SORTIRANJE */
function ispisListeZaSortiranje(){
    let html = `<option value="0">Choose</option>
    <option value="asc">Price Accending</option>
    <option value="dsc">Price Descending</option>
    <option value="a-z">Name A-Z</option>
    <option value="z-a">Name Z-A</option>
    <option value="new">Newest</option>`;
    $(".ispisiSort").html(html);
/* FUNKCIJA ZA ISPIS POL-A */
function IspisPola(polovi)
    let html = "";
    polovi.forEach(pol => {
        html += `<div class="form-check boja border">
        <input class="form-check-input polovi" type="checkbox" value="${pol.id}"</pre>
name="polovi">
        <label class="form-check-label" for="${pol.id}">${pol.pol}</label>
        </div>`;
    });
    $("#ispisPolova").html(html);
    DohvatiPodatke("kategorije", "get", ispisKategorija);
```

```
* FUNKCIJA ZA FILTRIRANJE PO KATEGORIJAMA
function FiltriranjePoKategorijama(proizvodi) {
    let chosenCategoryIds = [];
    let chosenCategories =
document.querySelectorAll('input[name="kategorije"]:checked');
    chosenCategories.forEach(kategorija => {
        chosenCategoryIds.push(Number(kategorija.value))
    })
    if(chosenCategoryIds.length) {
        return proizvodi.filter(proizvod =>
            proizvod.kategorije.some(kategorija =>
                chosenCategoryIds.includes(kategorija)
        )
    return proizvodi;
/*FUNKCIJA ZA FILTRIRANJE PO BRENDOVIMA */
function filterByBrend(proizvodi) {
    let chosenBrandIds = []
    let chosenBrands =
document.querySelectorAll('input[name="brendovi"]:checked')
    chosenBrands.forEach(brend => {
        chosenBrandIds.push(Number(brend.value))
    })
    if(chosenBrandIds.length) {
        return proizvodi.filter(proizvod =>
            chosenBrandIds.includes(proizvod.brend)
        )
    return proizvodi
/*FUNKCIJA ZA FILTRIRANJE PO POL-U */
function filterByGender(proizvodi) {
    let ChosenGenderIds = []
    let chosenGenders = document.querySelectorAll('input[name="polovi"]:checked')
    chosenGenders.forEach(gender => {
        ChosenGenderIds.push(Number(gender.value))
```

```
if(ChosenGenderIds.length) {
        return proizvodi.filter(proizvod =>
            ChosenGenderIds.includes(proizvod.pol)
        )
    return proizvodi
   FUNKCIJA ZA SORTIRANJE */
if(url.endsWith("shop.html"))
    function sortParfemi(proizvodi) {
        let sortType = document.getElementById('ddlSortiraj').value;
        switch(sortType) {
            case 'z-a':
                    return proizvodi.sort((previous, next) =>
                         previous.naziv < next.naziv ? 1 : -1</pre>
                    return proizvodi.sort((previous, next) =>
                    Number(previous.cena.trenutna) > Number(next.cena.trenutna) ?
1:-1
            case 'dsc':
                    return proizvodi.sort((previous, next) =>
                    Number(previous.cena.trenutna) < Number(next.cena.trenutna) ?</pre>
1:-1
            case 'a-z':
                    return proizvodi.sort((previous, next) =>
                         previous.naziv > next.naziv ? 1 : -1
            case 'new':
                    return proizvodi.sort((previous,next) =>
                    previous.Novo < next.Novo ? 1 : -1</pre>
            default :
                    return proizvodi
        }
   FUNKCIJA ZA SEARCH */
$(document).on("keyup","#inputSearch", function(){
```

```
let upisano = $(this).val();
    let filtriranoPoUpisu = [];
    let proizvodiPoKat = UzmiIzLokalStorage("proizvodi")
    if(proizvodiPoKat){
       filtriranoPoUpisu = proizvodiPoKat.filter(p =>
p.naziv.toLowerCase().indexOf(upisano.toLowerCase()) != -1);
   else{
       filtriranoPoUpisu = objProizvodi.filter(p =>
p.naziv.toLowerCase().indexOf(upisano.toLowerCase()) != -1);
    if(upisano == "")
       DohvatiPodatke("proizvodi", "get", ispisProizvoda);
    if(filtriranoPoUpisu.length == 0){
       $("#ispisProizvoda").html('"');
       $("#p").html('There is no
products by that name');
   else{
       $("#p").html("");
       ispisProizvoda(filtriranoPoUpisu);
})
/* FUNKCIJA ZA POZIVANJE FILTERA */
if(url.endsWith("shop.html"))
   $(document).on("change", function()
       DohvatiPodatke("proizvodi", "get", ispisProizvoda)
    })
function proveraKorpe(){
    let korpa = UzmiIzLokalStorage("proizvodiCart");
    let brojProizvodaUKorpi;
    if(korpa){
       brojProizvodaUKorpi = korpa.length;
    if(brojProizvodaUKorpi){
       ispisiProizvodeIzKorpe();
```

```
$("#dodatno").show();
   else{
       obavestenjeKorpa();
       $("#dodatno").hide();
   osveziKorpu();
function obavestenjeKorpa(){
   let html = `<div class="col-6 mx-auto">
       Trenutno nema
proizvoda u korpi!
       <div class="d-grid gap-2">
           <a href="shop.html" class="btn btn-light"><i class="fas fa-angle-</pre>
double-left bojaShimmer me-2"></i>Nastavi sa kupovinom </a>
       </div>
   </div>`;
   $("#rezultatKorpa").html(html);
function osveziKorpu()
   var proizvodi = UzmiIzLokalStorage("proizvodiCart");
   let brojProizvodaUKorpi;
   if(proizvodi){
       brojProizvodaUKorpi = proizvodi.length;
   console.log(brojProizvodaUKorpi)
   if(brojProizvodaUKorpi){
       $("#KorpaBr").html(`<span class="fas fa-shopping-cart pe-2 ms-2"</pre>
></span>${brojProizvodaUKorpi}`);
   else{
       $("#KorpaBr").html(`<span class="fas fa-shopping-cart pe-2 ms-2 ms-2"</pre>
></span>`);
$(document).on("click", ".btnKorpaDodaj" ,osveziKorpu);
function ispisiProizvodeIzKorpe(){
   let tabela = ` <div class="table-responsive">
   <thead>
```

```
#
                     Proizvod
                     Količina
                     Cena
                     </thead>
                  `;
                  tabela += ispis();
   tabela += `</div>`;
   $("#rezultatKorpa").html(tabela);
function ispis(){
   let korpa = UzmiIzLokalStorage("proizvodiCart");
   var idProizvoda, kolicinaProizvoda, proizvod;
   let html = "";
   let rb = 1;
   for(let k of korpa){
      let UkupanIznos = 0 ;
      idProizvoda = k.id;
      kolicinaProizvoda = k.quantity;
      if(kolicinaProizvoda > 1){
         $(".smanji").show();
      let objProizvodi = UzmiIzLokalStorage("proizvodi")
      proizvod = objProizvodi.filter(el => el.id == idProizvoda);
      for(let p of proizvod){
         html += `
                     ${rb}
                     <img src="assets/images/${p.slika.src}"</pre>
width="88.391px" height = "133px" alt="${p.opis}">
                     ${p.naziv}
                     ${kolicinaProizvoda}
                     <td id="cena" class="text-
center">${p.cena.trenutna}
                     <i class="fas fa-trash-alt"</pre>
id="obrisiIzKorpe" data-id=${p.id}></i>
                  `;
         rb++;
```

```
UkupanIznos += Number(p.cena.trenutna);
        console.log(UkupanIznos)
        ukupnaCena((UkupanIznos))
    return html;
$(document).on("click", "#obrisiIzKorpe", function(){
    let id = $(this).data("id");
    let proizvodi = UzmiIzLokalStorage("proizvodiCart");
    let vratiUStorage = proizvodi.filter(el => el.id != id);
    console.log(vratiUStorage);
    StaviULokalStorage("proizvodiCart", vratiUStorage);
    proveraKorpe();
})
var zbir = 0;
function ukupnaCena(ukupnaCena){
    zbir += ukupnaCena;
    console.log(zbir)
    let dostava = obradiDostavu(zbir);
    let prikazi = `${prikazCena(zbir)}`;
    $("#ukupanIznos").html(prikazi);
    ukupanIznosPorudzbine(zbir, dostava);
    StaviULokalStorage("sveUkupno", zbir);
function obradiDostavu(ukupnaCena){
    let ispis = "";
    let dostava = 0;
    dostava += 5;
    ispis += `${prikazCena(dostava)}`;
    $("#dostava").html(ispis);
    return dostava;
function ukupanIznosPorudzbine(zbir,dostava){
    var sveUkupno = zbir + dostava;
    let prikazi = `${prikazCena(sveUkupno)}`;
    $("#ukupno").html(prikazi);
    StaviULokalStorage("iznosPorudzbine", sveUkupno);
function prikazCena(cena){
```

```
let zaokruzenaCena = cena.toFixed(2);
  return "$" + zaokruzenaCena;
}
```

# 3.7 Json fajlovi

-proizvodi.json

```
"id" : 1,
"naziv" : "COCO",
"volume" : "125ml",
"rating" : 5,
"cena" : {
    "trenutna" : "36",
    "PrePopusta" : "50"
"Shipping": {
    "canShip" : true,
    "shippingCost" : "5"
},
"kategorije" : [1],
"slika" : {
    "src" : "COCO.jpg",
"alt" : "COCO"
},
"Novo" : true,
"pol" : 2,
"brend" : 3
"id" : 2,
```

```
"naziv" : "Magie Noire",
    "volume" : "25ml",
    "rating" : 4,
    "cena" : {
        "trenutna" : "59",
        "PrePopusta" : false
    },
    "Shipping": {
        "canShip" : true,
        "shippingCost" : "5"
   },
   "kategorije" : [2 , 1 , 3],
    "slika" : {
       "src": "Magie Noire.jpg",
       "alt" : "Magie Noire"
    "Novo" : true,
    "pol" : 2,
    "brend" : 4
},
    "id" : 3,
    "naziv" : "Chance",
    "volume" : "25ml",
    "rating" : 5,
    "cena" : {
        "trenutna" : "190",
        "PrePopusta" : "205"
    "Shipping": {
        "canShip" : true,
        "shippingCost" : "5"
    },
    "kategorije" : [2 , 5 , 1],
    "slika" : {
       "src": "chance.jpg",
       "alt" : "Chance"
    },
    "Novo" : true,
    "pol" : 2,
    "brend" : 3
    "id" : 4,
    "naziv" : "Eros",
```

```
"volume" : "100ml",
"rating" : 5,
"cena" : {
    "trenutna" : "200",
    "PrePopusta" : "250"
},
"Shipping": {
   "canShip" : true,
    "shippingCost" : "5"
"kategorije" : [1, 4],
"slika" : {
   "src" : "eros.jpg",
   "alt" : "Eros"
},
"Novo" : true,
"pol" : 1,
"brend" : 2
"id" : 5,
"naziv" : "Acqua Di Gio",
"volume" : "125ml",
"rating" : 4,
"cena" : {
    "trenutna" : "20",
    "PrePopusta" : "26"
},
"Shipping": {
    "canShip" : true,
    "shippingCost" : "5"
},
"kategorije" : [4],
"slika" : {
   "src": "AcquaDiGio.jpg",
   "alt" : "Acqua Di Gio"
},
"Novo" : false,
"pol" : 1,
"brend" : 5
"id" : 6,
"naziv" : "Park Avenue",
"volume" : "100ml",
```

```
"rating" : 4,
   "cena" : {
        "trenutna" : "200",
        "PrePopusta" : false
    },
    "Shipping": {
       "canShip" : true,
        "shippingCost" : "5"
    },
    "kategorije" : [1 , 2],
    "slika" : {
       "src": "parkAvenue.jpg",
       "alt" : "Park Avenue"
    },
   "Novo" : true,
    "pol" : 1,
    "brend" : 6
},
   "id" : 7,
    "naziv" : "CK be",
   "volume" : "125ml",
    "rating" : 5,
    "cena" : {
        "trenutna" : "12",
        "PrePopusta" : "15"
    },
    "Shipping": {
       "canShip" : false,
       "shippingCost" : "5"
   },
    "kategorije" : [2, 4, 6],
    "slika" : {
        "src" : "ckBe.jpg",
       "alt" : "CK be"
    },
    "Novo" : false,
    "pol" : 3,
    "brend" : 7
    "id" : 8,
    "naziv" : "Gemma Di Paradiso",
    "volume" : "40ml",
    "rating" : 3,
```

```
"cena" : {
    "trenutna" : "100",
    "PrePopusta" : "135"
},
"Shipping": {
    "canShip" : true,
    "shippingCost" : "5"
},
"kategorije" : [7],
"slika" : {
    "src" : "GemmaDiParadiso.jpg",
    "alt" : "Gemma Di Paradiso"
},
"Novo" : true,
"pol" : 3,
"brend" : 8
"id" : 9,
"naziv" : "Libre",
"volume" : "80ml",
"rating" : 5,
"cena" : {
    "trenutna" : "70",
    "PrePopusta" : false
"Shipping": {
    "canShip" : false,
    "shippingCost" : "5"
},
"kategorije" : [2, 5],
"slika" : {
    "src" : "YvesSaintLaurent.jpg",
    "alt" : "Yves Saint Laurent"
},
"Novo" : false,
"pol" : 3,
"brend" : 9
"id" : 10,
"naziv" : "Chanel No. 5",
"volume" : "60ml",
"rating" : 4,
"cena" : {
```

```
"trenutna" : "130",
    "PrePopusta" : "150"
},
"Shipping": {
    "canShip" : true,
    "shippingCost" : "5"
"kategorije" : [4 ,1],
"slika" : {
    "src" : "n5.jpg",
    "alt" : "Chanel No. 5"
},
"Novo" : false,
"pol" : 2,
"brend" : 3
"id" : 11,
"naziv" : "Aqua Allegoria",
"volume" : "125ml",
"rating" : 4,
"cena" : {
    "trenutna" : "78",
    "PrePopusta" : "90"
"Shipping": {
    "canShip" : true,
    "shippingCost" : "5"
"kategorije" : [2, 1 ,4],
"slika" : {
    "src" : "AquaAllegoria.jpg",
    "alt" : "Aqua Allegoria"
},
"Novo" : true,
"pol" : 2,
"brend" : 1
"id" : 12,
"naziv" : "Black Opium",
"volume" : "75ml",
"rating" : 4,
"cena" : {
    "trenutna" : "83",
```

```
"PrePopusta" : false
},
    "Shipping": {
            "canShip" : false,
            "shippingCost" : "5"
},
            "kategorije" : [2],
            "src" : "BlackOpium.jpg",
                "alt" : "Black Opium"
},
            "Novo" : false,
            "pol" : 3,
            "brend" : 9
}
```

### -brendovi.json

```
{
    "id" : 7,
    "naziv" : "Calvin Klein"
},
{
    "id" : 8,
    "naziv" : "Roberto Cavalli"
},
{
    "id" : 9,
    "naziv" : "Yves Saint Laurent"
}
```

### -kategorije.json

```
{
    "id" : 1,
    "naziv" : "Citrus"
},
{
    "id" : 2,
    "naziv" : "Dry Woods"
},
{
    "id" : 3,
    "naziv" : "Fruity"
},
{
    "id" : 4,
    "naziv" : "Water"
},
{
    "id" : 5,
    "naziv" : "Floral"
},
{
    "id" : 6,
    "naziv" : "Oriental"
}.
```

# -pol.json

# -NavMeni.json

```
{
    "naziv" : "Home",
    "href" : "index.html"
},
    {
        "naziv" : "ContactUs",
        "href" : "index.html#contact-us"
},
      {
        "naziv" : "Shop",
        "href" : "shop.html"
},
```

```
{
    "naziv" : "AboutUs",
    "href" : "about.html"
}
```