VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

DOKUMENTACIJA

https://filipj242.github.io/JFeetWhips/

Web Programiranje 2

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Smer: Internet tehnologije

Modul: Web programiranje

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Uvod

1.1 Korišćeni programski jezici

Za izradu sajta korisceni su:

- HTML
- CSS
- JAVASCRIPT
- JQUERY
- BOOTRSTRAP
- XML

Radno okruženje Visual Studio Code.

1.2 Opis funkcionalnosti

- Dinamicki kreiran meni
- Dinamicki ispisana cela index strana osim footera
- Filtriranje i sortiranje proizvoda na vise kriterijuma, upareno
- Mogucnost Filtriranja proizvoda na shop strani preko dugmica u slideru, isto tako i preko dugmadi u dnu stranice sa zimskim i letnjim kolekcijama
- Mogucnost menjanja broja proizvoda u jegnom redu na tastere na shop strani
- Na index strani izvodjeni proizvodi sa najboljim ocenama i najnoviji
- Forma namenjena za pomoc i kontakt obradjena regularnim izrazima uz obradu gresaka
- Napravljen mehanizam za korpu koji klikom na dugme dodaje proizvod u korpu i obavestava korisnika o akcij
- Na stranici korpe mogu se videti dinamicki ispisani proizvodi iz korpe kao i njihova kolicina i ukupna cena
- Na istoj stranici imamo jos jednu formu koja je predvidjena za slanje narudzbine koja je takodje obradjena regularnim izrazima uz obradu gresaka

1.3 Dizajn sajta

Izradjeno uz pomoc template-a.

Link: https://www.free-css.com/free-css-templates/page280/multishop Sajt je prilagođen za sve vrste uređaja.

Organizacija sajta

2.1 Organizacija i povezanost stranica

Sa svake strane se moze pristupiti bilo kojoj

2.2 Mapa sajta (XML)

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
<url>
<loc>https://filipj242.github.io/JFeetWhips/index.html</loc>
<lastmod>2023-4-28</lastmod>
<changefreq>weekly</changefreq>
<priority>1</priority>
</url>
<url>
<url>
<loc>https://filipj242.github.io/JFeetWhips/author.html</loc>
<lastmod>2022-4-20</lastmod>
<changefreq>monthly</changefreq>
<priority>0.5</priority></priority></priority></priority></priority></priority></priority></priority></priority></priority></priority></priority>
```

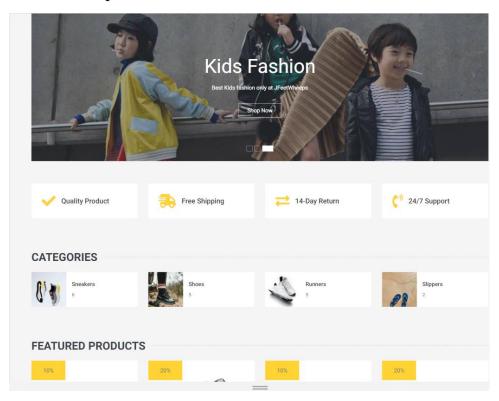
```
</url>
<url>
<loc>https://filipj242.github.io/JFeetWhips/shop.html</loc>
<lastmod>2022-4-28</lastmod>
<changefreq>daily</changefreq>
<priority>1</priority>
</url>
<url>
<loc>https://filipj242.github.io/JFeetWhips/cart.html</loc>
<lastmod>2022-4-27</lastmod>
<changefreq>weekly</changefreq>
<priority>0.8</priority>
</url>
<url>
<loc>https://filipj242.github.io/JFeetWhips/contact.html</loc>
<lastmod>2022-4-27</lastmod>
<changefreq>weekly</changefreq>
<priority>0.8</priority>
</url>
</urlset>
```

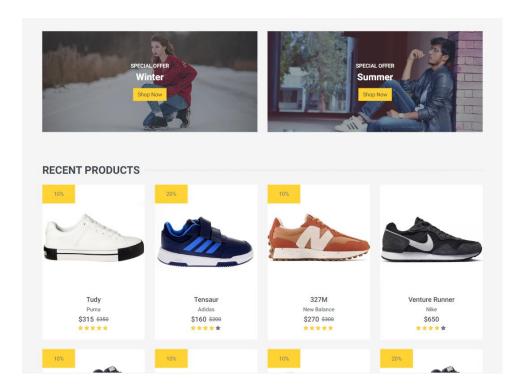
2.3 Slike stranica i opisi funckionalnosti

Meni

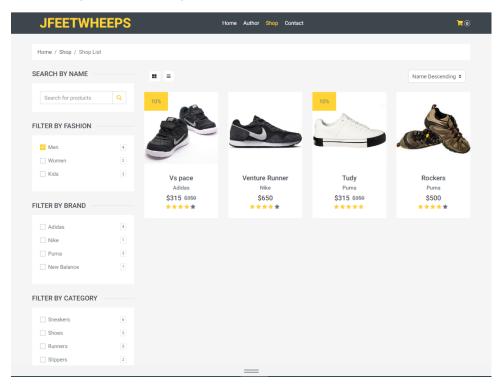
Svi linkovi unutar navigacionog menija su dinamički kreirani, a na rezolucijama ispod 900 pixela stvara se dugme poznatiji kao "hamburger" meni. Klikom na njega otvara se mobilni meni .

Dinamicki ispis index strane





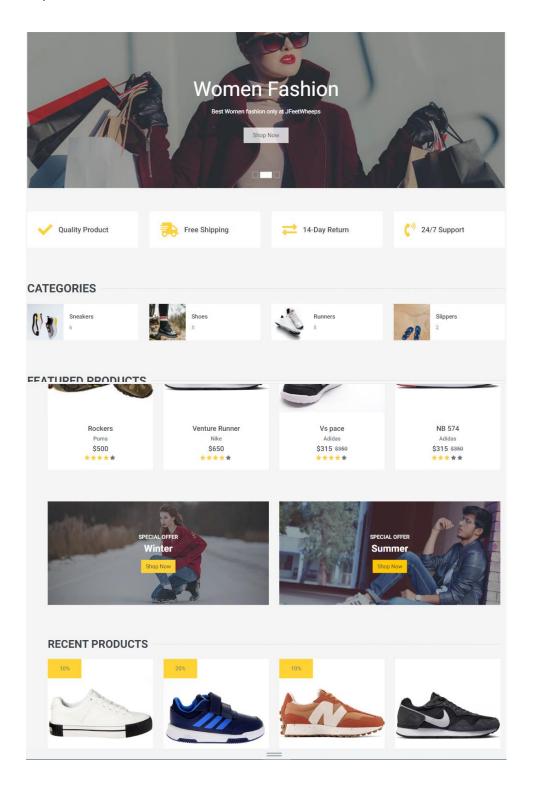
Filtriranje i Sortiranje



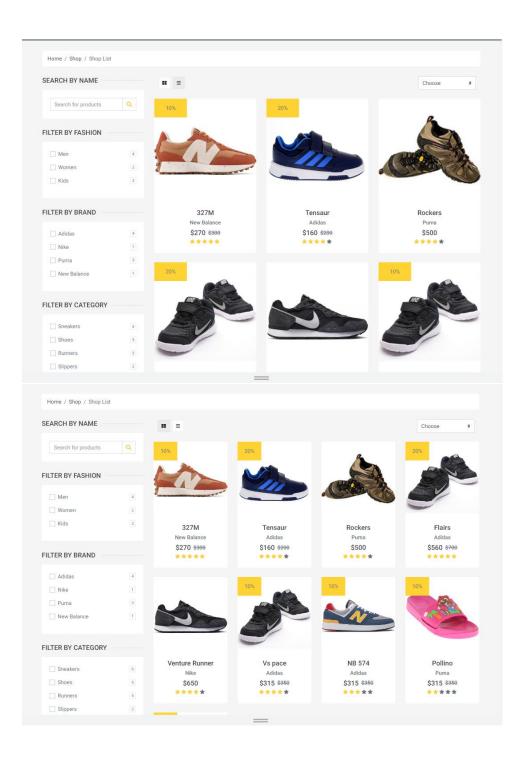
Upareno filtriranje i sortiranje, pretrazivanje pomocu search polja.

Filtriranje sa stranice Index

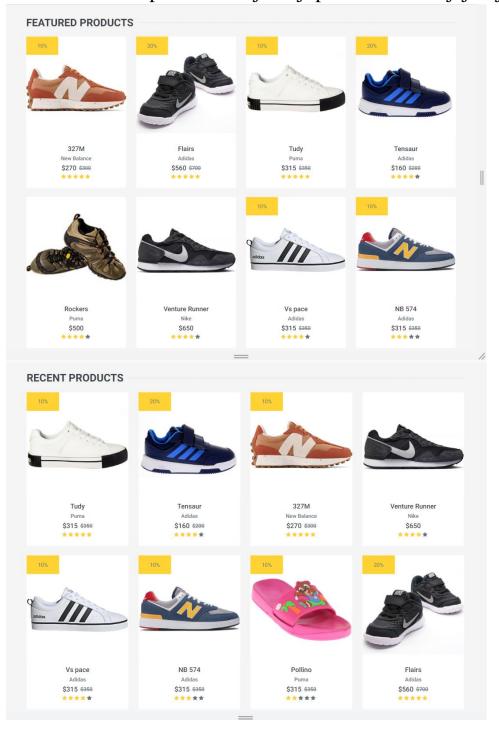
Klikom na taster salje i filtrira proizvode na shop stranici



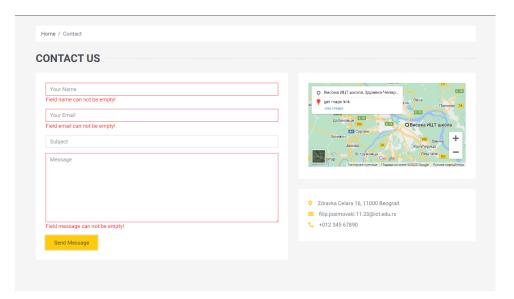
Mogucnost menjanja broja proizvoda u redovima klikom na dugme



Na indeks strani prikazani najnoviji proizvodi i sa njajboljom ocenom

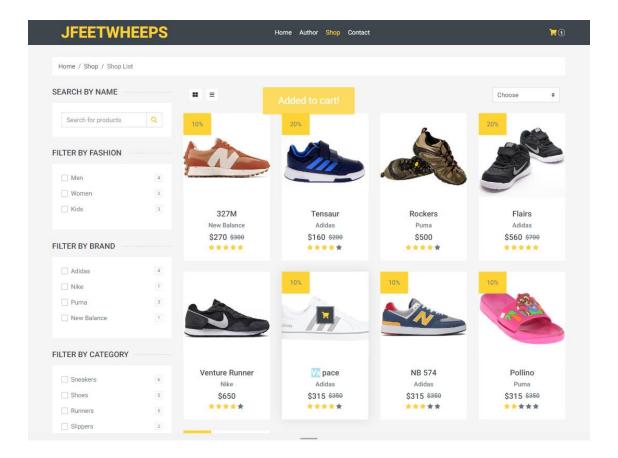


Forma na contact strani

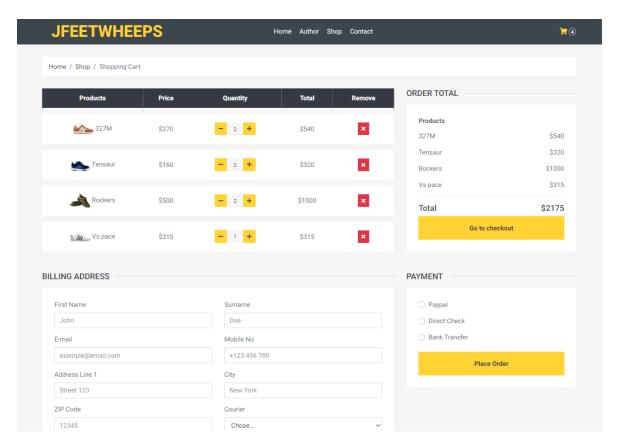


Jedino neobavezno polje-naslov.

Funkcionalnost korpe



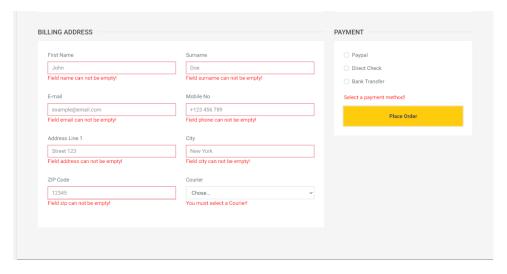
Stranica korpa



Stranica sa dinamicki ispisanim proizvodima sa funckionalnostima za menjanje kolicne i brisanje proizvoda iz korpe kao i ukupna suma sa strane.

Slanje porudzbine

Forma validirana sa obradjenim greskama



Kodovi i sintaksa

3.1 HTML

```
Index.html
```

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <title>JFeetWheeps</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
    <meta name="description" content="FJitness gym">
    <meta name="keywords" content="Shoes, products, ">
    <meta name="author" content="Filip Josimovski 11/20">
    <!-- Favicon -->
    <link href="assets/img/Hot-Wheels-logo.ico" rel="icon">
   <!-- Google Web Fonts -->
    <link rel="preconnect" href="https://fonts.gstatic.com">
    k
href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;500;700&display
=swap" rel="stylesheet">
    <!-- Font Awesome -->
```

```
<link href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/5.10.0/css/all.min.css" rel="stylesheet">
    <!-- Libraries Stylesheet -->
    <link href="assets/lib/animate/animate.min.css" rel="stylesheet">
    <link href="assets/lib/owlcarousel/assets/owl.carousel.min.css"</pre>
rel="stylesheet">
    <!-- Customized Bootstrap Stylesheet -->
    <link href="assets/css/style.css" rel="stylesheet">
</head>
<body>
    <!-- Navbar Start -->
    <!-- Navbar Start -->
    <div class="container-fluid bg-dark mb-30">
        <div class="row px-x1-5">
            <div class="col-5">
                <div class="col-12 py-3 py-lg-0 mt-2">
                <a href="" class="text-decoration-none">
                    <span class="h1 text-uppercase text-primary bg-dark px-</pre>
2">JFeetWheeps</span>
                </a></div>
            </div>
            <div class="col-7">
                <nav class="navbar navbar-expand-lg bg-dark navbar-dark py-3</pre>
py-lg-0 px-0 text-right">
```

```
<button type="button" class="navbar-toggler ml-auto" data-</pre>
toggle="collapse" data-target="#navbarCollapse">
                        <span class="navbar-toggler-icon"></span>
                    </button>
                    <div class="collapse navbar-collapse justify-content-</pre>
between" id="navbarCollapse">
                        <div class="navbar-nav mr-auto py-0">
                        </div>
                        <div class="navbar-nav ml-auto py-0 d-none d-lg-</pre>
block">
                            <a href="cart.html" class="btn px-0 ml-3">
                                <i class="fas fa-shopping-cart text-</pre>
primary"></i></i>
                                <span class="badge text-secondary border</pre>
border-secondary rounded-circle" id="cart-count" style="padding-bottom:
2px;">0</span>
                            </a>
                        </div>
                    </div>
                </nav>
            </div>
        </div>
    </div>
    <!-- Navbar End -->
    <!-- Navbar End -->
    <div class="container-fluid d-flex justify-content-center position-fixed"</pre>
style="z-index: 9999; ">
        <div class="col-2 bg-primary rounded p-0 " id="popup" style="display:</pre>
none;">
            Added to cart!
         </div>
    </div>
```

```
<!-- Carousel Start -->
  <div class="container-fluid mb-3">
     <div class="row px-x1-5">
        <div class="col-lg-12">
           <div id="header-carousel" class="carousel slide carousel-fade</pre>
mb-30 mb-lg-0" data-ride="carousel">
              class="active">
                 to="1">
                 to="2">
              <div class="carousel-inner">
              </div>
           </div>
        </div>
     </div>
  </div>
  <!-- Carousel End -->
  <div id="fashion2">
  </div>
  <!-- Featured Start -->
  <div class="container-fluid pt-5">
     <div id='icons' class="row px-x1-5 pb-3">
     </div>
```

```
</div>
    <!-- Featured End -->
    <!-- Categories Start -->
    <div class="container-fluid pt-5">
        <h2 class="section-title position-relative text-uppercase mx-xl-5 mb-</pre>
4"><span class="bg-secondary pr-3">Categories</span></h2>
        <div class="row px-xl-5 pb-3" id="categories">
        </div>
    </div>
    <!-- Categories End -->
    <!-- Products Start -->
    <div class="container-fluid pt-5 pb-3">
        <h2 class="section-title position-relative text-uppercase mx-xl-5 mb-</pre>
4"><span class="bg-secondary pr-3">Featured Products</span></h2>
        <div class="row px-xl-5" id="featuredProducts">
        </div>
    </div>
    <!-- Products End -->
    <!-- Offer Start -->
    <div class="container-fluid pt-5 pb-3">
        <div class="row px-xl-5" id="periods">
        </div>
```

```
</div>
   <!-- Offer End -->
   <!-- Products Start -->
   <div class="container-fluid pt-5 pb-3">
       <h2 class="section-title position-relative text-uppercase mx-xl-5 mb-</pre>
4"><span class="bg-secondary pr-3">Recent Products</span></h2>
       <div class="row px-xl-5" id="recentProducts">
       </div>
   </div>
   <!-- Products End -->
   <!-- Footer Start -->
   <div class="container-fluid bg-dark text-secondary mt-5 pt-5">
       <div class="row px-xl-5 pt-5">
           <div class="col-lg-4 col-md-12 mb-5 pr-3 pr-xl-5">
               <h5 class="text-secondary text-uppercase mb-4">Get In
Touch</h5>
               Below you can find all first-hand information
about us.
               <i class="fa fa-map-marker-alt text-primary</pre>
mr-3"></i>Zdravka Celara 16, 11000 Beograd, Serbia
               <i class="fa fa-envelope text-primary mr-</pre>
3"></i>filip.josimovski.11.20@ict.edu.rs
               <i class="fa fa-phone-alt text-primary mr-</pre>
3"></i>+012 345 67890
           </div>
```

```
<div class="col-lg-8 col-md-12">
                 <div class="row">
                     <div class="col-md-4 mb-5">
                         <h5 class="text-secondary text-uppercase mb-4">Quick
Shop</h5>
                         <div class="d-flex flex-column justify-content-start">
                             <a class="text-secondary mb-2"</pre>
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
                             <a class="text-secondary mb-2"</pre>
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
                             <a class="text-secondary mb-2" href="shop.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shop</a>
                             <a class="text-secondary mb-2" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
                             <a class="text-secondary" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Contact Us</a>
                         </div>
                     </div>
                     <div class="col-md-4 mb-5">
                         <h5 class="text-secondary text-uppercase mb-4">My
Account</h5>
                         <div class="d-flex flex-column justify-content-start">
                             <a class="text-secondary mb-2"</pre>
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
                             <a class="text-secondary mb-2"</pre>
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
                             <a class="text-secondary mb-2" href="shop.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shop</a>
                             <a class="text-secondary mb-2" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
                             <a class="text-secondary" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Contact Us</a>
                         </div>
                     </div>
                     <div class="col-md-4 mb-5">
```

```
<h5 class="text-secondary text-uppercase mb-
4">Newsletter</h5>
                       Sign up to our Newsletter!
                           <div class="input-group">
                              <input type="text" class="form-control"</pre>
id="Newsletter" placeholder="Your Email Address"/>
                              <div class="input-group-append">
                                  <button class="btn btn-primary">Sign
Up</button>
                              </div>
                           </div>
                           <h6 class="text-secondary text-uppercase mt-4 mb-</pre>
3">Follow Us</h6>
                       <div class="d-flex">
                          <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-twitter"></i></a>
                           <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-facebook-f"></i></a>
                           <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-linkedin-in"></i></a>
                          <a class="btn btn-primary btn-square" href="#"><i</pre>
class="fab fa-instagram"></i></a>
                       </div>
                   </div>
               </div>
           </div>
       </div>
       <div class="row border-top mx-xl-5 py-4" style="border-color:</pre>
rgba(256, 256, 256, .1) !important;">
           <div class="col-md-6 px-xl-0">
               © <a class="text-primary" href="#">Domain</a>. All
```

```
<a class="text-primary" href="https://htmlcodex.com">HTML
Codex</a>
                </div>
        </div>
    </div>
    <!-- Footer End -->
    <!-- Back to Top -->
    <a href="#" class="btn btn-primary back-to-top"><i class="fa fa-angle-</pre>
double-up"></i></a>
    <!-- JavaScript Libraries -->
    <script src="https://code.jquery.com/jquery-3.4.1.min.js"></script>
    <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.bundle.mi
n.js"></script>
    <script src="assets/lib/easing/easing.min.js"></script>
    <script src="assets/lib/owlcarousel/owl.carousel.min.js"></script>
    <!-- Template Javascript -->
    <script src="assets/js/main.js"></script>
</body>
</html>
Author.html
```

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <title>JFeetWheeps</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
    <meta name="description" content="FJitness gym">
    <meta name="keywords" content="Shoes, products, ">
    <meta name="author" content="Filip Josimovski 11/20">
    <!-- Favicon -->
    <link href="assets/img/Hot-Wheels-logo.ico" rel="icon">
    <!-- Google Web Fonts -->
    <link rel="preconnect" href="https://fonts.gstatic.com">
    k
href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;500;700&display
=swap" rel="stylesheet">
    <!-- Font Awesome -->
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/5.10.0/css/all.min.css" rel="stylesheet">
    <!-- Libraries Stylesheet -->
```

```
<link href="assets/lib/animate/animate.min.css" rel="stylesheet">
    <link href="assets/lib/owlcarousel/assets/owl.carousel.min.css"</pre>
rel="stylesheet">
    <!-- Customized Bootstrap Stylesheet -->
    <link href="assets/css/style.css" rel="stylesheet">
</head>
<body>
  <!-- Navbar Start -->
  <div class="container-fluid bg-dark mb-30">
    <div class="row px-x1-5">
        <div class="col-5">
            <div class="col-12 py-3 py-lg-0 mt-2">
            <a href="" class="text-decoration-none">
                <span class="h1 text-uppercase text-primary bg-dark px-</pre>
2">JFeetWheeps</span>
            </a></div>
        </div>
        <div class="col-7">
            <nav class="navbar navbar-expand-lg bg-dark navbar-dark py-3 py-</pre>
lg-0 px-0 text-right">
                <button type="button" class="navbar-toggler ml-auto" data-</pre>
toggle="collapse" data-target="#navbarCollapse">
                    <span class="navbar-toggler-icon"></span>
                </button>
                <div class="collapse navbar-collapse justify-content-between"</pre>
id="navbarCollapse">
                    <div class="navbar-nav mr-auto py-0">
                    </div>
                    <div class="navbar-nav ml-auto py-0 d-none d-lg-block">
```

```
<a href="cart.html" class="btn px-0 ml-3">
                            <i class="fas fa-shopping-cart text-primary"></i></i>
                            <span class="badge text-secondary border border-</pre>
secondary rounded-circle" id="cart-count" style="padding-bottom:
2px;">0</span>
                        </a>
                    </div>
                </div>
            </nav>
        </div>
    </div>
</div>
<!-- Navbar End -->
    <div class="container-fluid">
        <div class="container">
            <div class="col-12" id="author">
                <div class="row">
                    <div class="col-lg-4 col-sm-12 p-4 mt-4">
                        <img src="assets/img/author.jpg" class="w-100 mt-4"</pre>
alt="author">
                    </div>
                    <div class="col-lg-8 col-sm-12 p-4">
                        <h2 class="text-center mt-2 mb-3">Author</h2>
                        My name is Filip Josimovski, i graduated hight
                             So, my first contact with web was in high school.
Although i did not like it at
                             first, i found it very interesting later when i
discovered the diffrences of this job.
                        When i finished hight school, i decided to enroll
in ICT college, because it is very
```

```
direct with learning the every aspect of web. This
direct approach shows me that making
                           web sites and working on the web is very
interesting and fullfiling.
                      I am excited to keep learning about web, because it
exploits my creative side and is certainly
                           a job that is not recurring. I am very passionate
about this job and i am keen to keep my client happy.
                           <a class="btn text-white bg-dark rounded"</pre>
target="_blank" href="dokumentacija.pdf" role="button">Dokumentacija</a>
                  </div>
               </div>
           </div>
       </div>
   </div>
   <!-- Footer Start -->
   <div class="container-fluid bg-dark text-secondary mt-5 pt-5">
       <div class="row px-xl-5 pt-5">
           <div class="col-lg-4 col-md-12 mb-5 pr-3 pr-xl-5">
               <h5 class="text-secondary text-uppercase mb-4">Get In
Touch</h5>
               Below you can find all first-hand information
about us.
               <i class="fa fa-map-marker-alt text-primary</pre>
mr-3"></i>Zdravka Celara 16, 11000 Beograd, Serbia
               <i class="fa fa-envelope text-primary mr-</pre>
3"></i>filip.josimovski.11.20@ict.edu.rs
               <i class="fa fa-phone-alt text-primary mr-</pre>
3"></i>+012 345 67890
           </div>
           <div class="col-lg-8 col-md-12">
               <div class="row">
```

```
<div class="col-md-4 mb-5">
                         <h5 class="text-secondary text-uppercase mb-4">Quick
Shop</h5>
                         <div class="d-flex flex-column justify-content-start">
                             <a class="text-secondary mb-2"</pre>
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
                             <a class="text-secondary mb-2"</pre>
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
                             <a class="text-secondary mb-2" href="shop.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shop</a>
                             <a class="text-secondary mb-2" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
                             <a class="text-secondary" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Contact Us</a>
                         </div>
                     </div>
                     <div class="col-md-4 mb-5">
                         <h5 class="text-secondary text-uppercase mb-4">My
Account</h5>
                         <div class="d-flex flex-column justify-content-start">
                             <a class="text-secondary mb-2"</pre>
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
                             <a class="text-secondary mb-2"</pre>
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
                             <a class="text-secondary mb-2" href="shop.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shop</a>
                             <a class="text-secondary mb-2" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
                             <a class="text-secondary" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Contact Us</a>
                         </div>
                     </div>
                     <div class="col-md-4 mb-5">
                         <h5 class="text-secondary text-uppercase mb-
4">Newsletter</h5>
```

```
Sign up to our Newsletter!
                           <div class="input-group">
                              <input type="text" class="form-control"</pre>
id="Newsletter" placeholder="Your Email Address"/>
                              <div class="input-group-append">
                                  <button class="btn btn-primary">Sign
Up</button>
                              </div>
                           </div>
                           <h6 class="text-secondary text-uppercase mt-4 mb-</pre>
3">Follow Us</h6>
                       <div class="d-flex">
                           <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-twitter"></i></a>
                           <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-facebook-f"></i></a>
                           <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-linkedin-in"></i></a>
                           <a class="btn btn-primary btn-square" href="#"><i</pre>
class="fab fa-instagram"></i></a>
                       </div>
                   </div>
               </div>
           </div>
       </div>
       <div class="row border-top mx-xl-5 py-4" style="border-color:</pre>
rgba(256, 256, 256, .1) !important;">
           <div class="col-md-6 px-xl-0">
               © <a class="text-primary" href="#">Domain</a>. All
```

```
<a class="text-primary" href="https://htmlcodex.com">HTML
Codex</a>
                </div>
        </div>
    </div>
    <!-- Footer End -->
    <!-- JavaScript Libraries -->
    <script src="https://code.jquery.com/jquery-3.4.1.min.js"></script>
    <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.bundle.mi
n.js"></script>
    <script src="assets/lib/easing/easing.min.js"></script>
    <script src="assets/lib/owlcarousel/owl.carousel.min.js"></script>
    <script src="assets/js/main.js"></script>
</body>
</html>
Shop.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <title>JFeetWheeps</title>
```

```
<meta content="width=device-width, initial-scale=1.0" name="viewport">
    <meta name="description" content="FJitness gym">
    <meta name="keywords" content="Shoes, products, ">
    <meta name="author" content="Filip Josimovski 11/20">
    <!-- Favicon -->
    <link href="assets/img/Hot-Wheels-logo.ico" rel="icon">
    <!-- Google Web Fonts -->
    <link rel="preconnect" href="https://fonts.gstatic.com">
    klink
href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;500;700&display
=swap" rel="stylesheet">
    <!-- Font Awesome -->
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/5.10.0/css/all.min.css" rel="stylesheet">
    <!-- Libraries Stylesheet -->
    <link href="assets/lib/animate/animate.min.css" rel="stylesheet">
    <link href="assets/lib/owlcarousel/assets/owl.carousel.min.css"</pre>
rel="stylesheet">
    <!-- Customized Bootstrap Stylesheet -->
    <link href="assets/css/style.css" rel="stylesheet">
</head>
<body>
```

```
<!-- Navbar Start -->
    <div class="container-fluid bg-dark mb-30">
        <div class="row px-x1-5">
            <div class="col-5">
                 <div class="col-12 py-3 py-lg-0 mt-2">
                <a href="" class="text-decoration-none">
                     <span class="h1 text-uppercase text-primary bg-dark px-</pre>
2">JFeetWheeps</span>
                </a></div>
            </div>
            <div class="col-7">
                <nav class="navbar navbar-expand-lg bg-dark navbar-dark py-3</pre>
py-lg-0 px-0 text-right">
                     <button type="button" class="navbar-toggler ml-auto" data-</pre>
toggle="collapse" data-target="#navbarCollapse">
                         <span class="navbar-toggler-icon"></span>
                     </button>
                     <div class="collapse navbar-collapse justify-content-</pre>
between" id="navbarCollapse">
                         <div class="navbar-nav mr-auto py-0">
                         </div>
                         <div class="navbar-nav ml-auto py-0 d-none d-lg-</pre>
block">
                             <a href="cart.html" class="btn px-0 ml-3">
                                 <i class="fas fa-shopping-cart text-</pre>
primary"></i></i>
                                 <span class="badge text-secondary border</pre>
border-secondary rounded-circle id="cart-count" style="padding-bottom:
2px;">0</span>
                             </a>
                         </div>
```

```
</div>
               </nav>
           </div>
       </div>
    </div>
    <!-- Navbar End -->
    <!-- Breadcrumb Start -->
    <div class="container-fluid">
       <div class="row px-x1-5">
           <div class="col-12">
               <nav class="breadcrumb bg-light mb-30">
                   <a class="breadcrumb-item text-dark"</pre>
href="index.html">Home</a>
                   <a class="breadcrumb-item text-dark" href="#">Shop</a>
                   <span class="breadcrumb-item active">Shop List</span>
               </nav>
           </div>
       </div>
   </div>
    <!-- Breadcrumb End -->
    <div class="container-fluid d-flex justify-content-center position-fixed"</pre>
style="z-index: 9999; ">
       <div class="col-2 bg-primary rounded p-0 " id="popup" style="display:</pre>
none;">
           Added to cart!
        </div>
    </div>
    <!-- Shop Start -->
```

```
<div class="container-fluid">
        <div class="row px-x1-5">
             <!-- Shop Sidebar Start -->
             <div class="col-lg-3 col-md-4">
                 <!-- Search Start -->
                 <h5 class="section-title position-relative text-uppercase mb-</pre>
3"><span class="bg-secondary pr-3">Search by name</span></h5>
                 <div class="bg-light p-4 mb-30">
                      <form action="">
                          <div class="input-group">
                               <input type="text" class="form-control"</pre>
placeholder="Search for products" id="search">
                               <div class="input-group-append">
                                   <span class="input-group-text bg-transparent"><span class="input-group-text bg-transparent">
text-primary">
                                       <i class="fa fa-search"></i></i>
                                   </span>
                               </div>
                          </div>
                      </form>
                 </div>
                 <!-- Search End -->
                 <!-- Fashion Start -->
                 <h5 class="section-title position-relative text-uppercase mb-</pre>
3"><span class="bg-secondary pr-3">Filter by fashion</span></h5>
                 <div class="bg-light p-4 mb-30">
                      <form id="fashion">
                      </form>
                 </div>
                 <!-- Fashion End -->
                 <!-- Color Start -->
```

```
<h5 class="section-title position-relative text-uppercase mb-</pre>
3"><span class="bg-secondary pr-3">Filter by brand</span></h5>
                <div class="bg-light p-4 mb-30">
                    <form id="brands">
                    </form>
                </div>
                <!-- Color End -->
                <!-- Size Start -->
                <h5 class="section-title position-relative text-uppercase mb-
3"><span class="bg-secondary pr-3">Filter by category</span></h5>
                <div class="bg-light p-4 mb-30">
                    <form id="categories">
                    </form>
                </div>
                <!-- Size End -->
                <!-- Price Start -->
                <h5 class="section-title position-relative text-uppercase mb-</pre>
3"><span class="bg-secondary pr-3">Filter by price</span></h5>
                <div class="bg-light p-4 mb-30">
                    <form id="">
                         <div class="input-group">
                             <label for="formControlRange">Select price
range:</label>
                            <input type="range" class="form-control-range"</pre>
min="0" max="1000" value="0" step="100" id="formControlRange">
                             <div class="input-group-append">
                                 <span class="input-group-text bg-transparent"</pre>
id="rangeValue">
                                 </span>
                             </div>
```

```
</div>
                    </form>
                </div>
                <!-- Price End -->
                <h5 class="section-title position-relative text-uppercase mb-</pre>
3"><span class="bg-secondary pr-3">Filter by collection</span></h5>
                <div class="bg-light p-4 mb-30">
                     <form id="collection">
                     </form>
                </div>
            </div>
            <!-- Shop Sidebar End -->
            <!-- Shop Product Start -->
            <div class="col-lg-9 col-md-8">
                <div class="col-12 pb-1">
                         <div class="d-flex align-items-center justify-content-</pre>
between mb-4">
                             <div>
                                 <button class="btn btn-sm btn-light btn-rows</pre>
d-none" data-row="3"><i class="fa fa-th-large"></i></button>
                                 <button class="btn btn-sm btn-light ml-2 btn-</pre>
rows d-none" data-row="4"><i class="fa fa-bars"></i></button>
                             </div>
                             <div class="ml-2">
                                 <div class="btn-group">
                                     <select class="custom-select" id="sort">
                                         <option value="default"</pre>
selected>Choose</option>
                                         <option value="nameDesc" >Name
Descending
```

```
<option value="nameAsc">Name
Ascending</option>
                                         <option value="priceDesc" >Price
Descending</option>
                                         <option value="priceAsc">Price
Ascending</option>
                                         <option value="newest"</pre>
>Newest</option>
                                         <option value="rating">Best
rating</option>
                                     </select>
                                 </div>
                            </div>
                        </div>
                    </div>
                <div class="row pb-3" id="products" >
                </div>
            </div>
            <!-- Shop Product End -->
        </div>
    </div>
    <!-- Shop End -->
    <!-- Footer Start -->
    <div class="container-fluid bg-dark text-secondary mt-5 pt-5">
        <div class="row px-x1-5 pt-5">
            <div class="col-lg-4 col-md-12 mb-5 pr-3 pr-xl-5">
                <h5 class="text-secondary text-uppercase mb-4">Get In
Touch</h5>
```

```
Below you can find all first-hand information
about us.
                <i class="fa fa-map-marker-alt text-primary</pre>
mr-3"></i>Zdravka Celara 16, 11000 Beograd, Serbia
                <i class="fa fa-envelope text-primary mr-</pre>
3"></i>filip.josimovski.11.20@ict.edu.rs
                <i class="fa fa-phone-alt text-primary mr-</pre>
3"></i>+012 345 67890
           </div>
            <div class="col-lg-8 col-md-12">
                <div class="row">
                   <div class="col-md-4 mb-5">
                        <h5 class="text-secondary text-uppercase mb-4">Quick
Shop</h5>
                        <div class="d-flex flex-column justify-content-start">
                           <a class="text-secondary mb-2"</pre>
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
                            <a class="text-secondary mb-2"</pre>
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
                            <a class="text-secondary mb-2" href="shop.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shop</a>
                            <a class="text-secondary mb-2" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
                            <a class="text-secondary" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Contact Us</a>
                        </div>
                   </div>
                   <div class="col-md-4 mb-5">
                        <h5 class="text-secondary text-uppercase mb-4">My
Account</h5>
                        <div class="d-flex flex-column justify-content-start">
                            <a class="text-secondary mb-2"</pre>
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
                            <a class="text-secondary mb-2"</pre>
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
```

```
<a class="text-secondary mb-2" href="shop.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shop</a>
                             <a class="text-secondary mb-2" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
                             <a class="text-secondary" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Contact Us</a>
                         </div>
                    </div>
                    <div class="col-md-4 mb-5">
                         <h5 class="text-secondary text-uppercase mb-
4">Newsletter</h5>
                         Sign up to our Newsletter!
                             <div class="input-group">
                                 <input type="text" class="form-control"</pre>
id="Newsletter" placeholder="Your Email Address"/>
                                 <div class="input-group-append">
                                     <button class="btn btn-primary">Sign
Up</button>
                                 </div>
                             </div>
                             <h6 class="text-secondary text-uppercase mt-4 mb-</pre>
3">Follow Us</h6>
                         <div class="d-flex">
                             <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-twitter"></i></a>
                             <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-facebook-f"></i></a>
                             <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-linkedin-in"></i></a>
                             <a class="btn btn-primary btn-square" href="#"><i</pre>
class="fab fa-instagram"></i></a>
                         </div>
                    </div>
```

```
</div>
           </div>
       </div>
       <div class="row border-top mx-xl-5 py-4" style="border-color:</pre>
rgba(256, 256, 256, .1) !important;">
           <div class="col-md-6 px-xl-0">
               © <a class="text-primary" href="#">Domain</a>. All
Rights Reserved. Designed
                   <a class="text-primary" href="https://htmlcodex.com">HTML
Codex</a>
               </div>
       </div>
   </div>
   <!-- Footer End -->
   <!-- Back to Top -->
   <a href="#" class="btn btn-primary back-to-top"><i class="fa fa-angle-</pre>
double-up"></i></a>
   <!-- JavaScript Libraries -->
   <script src="https://code.jquery.com/jquery-3.4.1.min.js"></script>
   <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.bundle.mi
n.js"></script>
   <script src="assets/lib/easing/easing.min.js"></script>
   <script src="assets/lib/owlcarousel/owl.carousel.min.js"></script>
```

```
<script
src="http://ajax.googleapis.com/ajax/libs/jquery/1.11.2/jquery.min.js"></scrip</pre>
    <!-- Template Javascript -->
    <script src="assets/js/main.js"></script>
</body>
</html>
Contact.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <title>JFeetWheeps</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
    <meta name="description" content="FJitness gym">
    <meta name="keywords" content="Shoes, products, ">
    <meta name="author" content="Filip Josimovski 11/20">
    <!-- Favicon -->
    <link href="assets/img/Hot-Wheels-logo.ico" rel="icon">
    <!-- Favicon -->
    <link href="img/favicon.ico" rel="icon">
```

```
<!-- Google Web Fonts -->
    <link rel="preconnect" href="https://fonts.gstatic.com">
    k
href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;500;700&display
=swap" rel="stylesheet">
    <!-- Font Awesome -->
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/5.10.0/css/all.min.css" rel="stylesheet">
    <!-- Customized Bootstrap Stylesheet -->
    <link href="assets/css/style.css" rel="stylesheet">
</head>
<body>
    <!-- Navbar Start -->
    <div class="container-fluid bg-dark mb-30">
        <div class="row px-xl-5">
            <div class="col-5">
                <div class="col-12 py-3 py-lg-0 mt-2">
                <a href="" class="text-decoration-none">
                    <span class="h1 text-uppercase text-primary bg-dark px-</pre>
2">JFeetWheeps</span>
                </a></div>
            </div>
```

```
<div class="col-7">
                 <nav class="navbar navbar-expand-lg bg-dark navbar-dark py-3</pre>
py-lg-0 px-0 text-right">
                     <button type="button" class="navbar-toggler ml-auto" data-</pre>
toggle="collapse" data-target="#navbarCollapse">
                         <span class="navbar-toggler-icon"></span>
                     </button>
                     <div class="collapse navbar-collapse justify-content-</pre>
between" id="navbarCollapse">
                         <div class="navbar-nav mr-auto py-0">
                         </div>
                         <div class="navbar-nav ml-auto py-0 d-none d-lg-</pre>
block">
                             <a href="cart.html" class="btn px-0 ml-3">
                                  <i class="fas fa-shopping-cart text-</pre>
primary"></i></i>
                                  <span class="badge text-secondary border</pre>
border-secondary rounded-circle" id="cart-count" style="padding-bottom:
2px;">0</span>
                              </a>
                         </div>
                     </div>
                 </nav>
            </div>
        </div>
    </div>
    <!-- Navbar End -->
    <!-- Breadcrumb Start -->
    <div class="container-fluid">
        <div class="row px-x1-5">
            <div class="col-12">
```

```
<nav class="breadcrumb bg-light mb-30">
                   <a class="breadcrumb-item text-dark" href="#">Home</a>
                   <span class="breadcrumb-item active">Contact</span>
               </nav>
           </div>
       </div>
   </div>
   <!-- Breadcrumb End -->
   <!-- Contact Start -->
   <div class="container-fluid">
       <h2 class="section-title position-relative text-uppercase mx-xl-5 mb-</pre>
4"><span class="bg-secondary pr-3">Contact Us</span></h2>
       <div class="row px-x1-5">
           <div class="col-lg-7 mb-5">
               <div class="contact-form bg-light p-30">
                   <div id="success"></div>
                   <form name="sentMessage" id="contactForm"</pre>
novalidate="novalidate">
                      <div class="control-group">
                          <input type="text" class="form-control" id="name"</pre>
placeholder="Your Name"
                             />
                             none">Field name can not be empty!
                          </div>
                      <div class="control-group">
                          <input type="email" class="form-control"</pre>
id="email" placeholder="Your Email"
                               />
```

```
class="d-none">Field email can not be empty!
                       </div>
                   <div class="control-group">
                       <input type="text" class="form-control"</pre>
id="subject" placeholder="Subject"
                       </div>
                   <div class="control-group">
                       <textarea class="form-control" rows="8"</pre>
id="message" maxlength="100" placeholder="Message"
                         ></textarea>
                         class="d-none">Field message can not be empty!
                   </div>
                   <div>
                       <button class="btn btn-primary py-2 px-4"</pre>
type="button" id="sendMessageButton">Send
                          Message</button>
                   </div>
                </form>
             </div>
         </div>
          <div class="col-lg-5 mb-5">
             <div class="bg-light p-30 mb-30">
                <iframe style="width: 100%; height: 250px;"</pre>
```

src="https://www.google.com/maps/embed?pb=!1m24!1m12!1m3!1d90571.52996786637!2
d20.402013956168528!3d44.814223774088994!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13
.1!4m9!3e6!4m5!1s0x475a7a9609031735%3A0xc17ed71f59ac4725!2zSUNUIENvbGx1Z2UsINC
X0LTRgNCw0LLQutCwINCn0LXQu9Cw0YDQsCwg0JHQtdC-

0LPRgNCw0LQ!3m2!1d44.814263499999996!2d20.4840387!4m1!2sget%20maps%20link!5e0!
3m2!1ssr!2srs!4v1682798775420!5m2!1ssr!2srs"

```
frameborder="0" style="border:0;" allowfullscreen="" aria-
hidden="false" tabindex="0"></iframe>
              </div>
              <div class="bg-light p-30 mb-3">
                  <i class="fa fa-map-marker-alt text-</pre>
primary mr-3"></i>Zdravka Celara 16, 11000 Beograd
                  <i class="fa fa-envelope text-primary mr-</pre>
3"></i>filip.josimovski.11.20@ict.edu.rs
                  <i class="fa fa-phone-alt text-primary mr-</pre>
3"></i>+012 345 67890
              </div>
           </div>
       </div>
   </div>
   <!-- Contact End -->
   <!-- Footer Start -->
   <div class="container-fluid bg-dark text-secondary mt-5 pt-5">
       <div class="row px-x1-5 pt-5">
           <div class="col-lg-4 col-md-12 mb-5 pr-3 pr-xl-5">
              <h5 class="text-secondary text-uppercase mb-4">Get In
Touch</h5>
              Below you can find all first-hand information
about us.
              <i class="fa fa-map-marker-alt text-primary</pre>
mr-3"></i>Zdravka Celara 16, 11000 Beograd, Serbia
              <i class="fa fa-envelope text-primary mr-</pre>
3"></i>filip.josimovski.11.20@ict.edu.rs
              <i class="fa fa-phone-alt text-primary mr-</pre>
3"></i>+012 345 67890
```

```
</div>
            <div class="col-lg-8 col-md-12">
                 <div class="row">
                     <div class="col-md-4 mb-5">
                         <h5 class="text-secondary text-uppercase mb-4">Quick
Shop</h5>
                         <div class="d-flex flex-column justify-content-start">
                             <a class="text-secondary mb-2"</pre>
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
                             <a class="text-secondary mb-2"</pre>
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
                             <a class="text-secondary mb-2" href="shop.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shop</a>
                             <a class="text-secondary mb-2" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
                             <a class="text-secondary" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Contact Us</a>
                         </div>
                     </div>
                     <div class="col-md-4 mb-5">
                         <h5 class="text-secondary text-uppercase mb-4">My
Account</h5>
                         <div class="d-flex flex-column justify-content-start">
                             <a class="text-secondary mb-2"</pre>
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
                             <a class="text-secondary mb-2"</pre>
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
                             <a class="text-secondary mb-2" href="shop.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shop</a>
                             <a class="text-secondary mb-2" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
                             <a class="text-secondary" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Contact Us</a>
                         </div>
                     </div>
```

```
<div class="col-md-4 mb-5">
                       <h5 class="text-secondary text-uppercase mb-
4">Newsletter</h5>
                       Sign up to our Newsletter!
                           <div class="input-group">
                               <input type="text" class="form-control"</pre>
id="Newsletter" placeholder="Your Email Address"/>
                               <div class="input-group-append">
                                   <button class="btn btn-primary">Sign
Up</button>
                               </div>
                           </div>
                           <h6 class="text-secondary text-uppercase mt-4 mb-</pre>
3">Follow Us</h6>
                       <div class="d-flex">
                           <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-twitter"></i></a>
                           <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-facebook-f"></i></a>
                           <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-linkedin-in"></i></a>
                           <a class="btn btn-primary btn-square" href="#"><i</pre>
class="fab fa-instagram"></i></a>
                       </div>
                   </div>
               </div>
           </div>
       </div>
       <div class="row border-top mx-xl-5 py-4" style="border-color:</pre>
rgba(256, 256, 256, .1) !important;">
           <div class="col-md-6 px-x1-0">
```

```
© <a class="text-primary" href="#">Domain</a>. All
                    <a class="text-primary" href="https://htmlcodex.com">HTML
Codex</a>
                </div>
        </div>
    </div>
    <!-- Footer End -->
    <!-- Back to Top -->
    <a href="#" class="btn btn-primary back-to-top"><i class="fa fa-angle-</pre>
double-up"></i></a>
    <!-- JavaScript Libraries -->
    <script src="https://code.jquery.com/jquery-3.4.1.min.js"></script>
    <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.4.1/js/bootstrap.bundle.mi
n.js"></script>
    <!-- Template Javascript -->
    <script src="assets/js/main.js"></script>
</body>
</html>
Cart.html
<!DOCTYPE html>
```

```
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <title>JFeetWheeps</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
    <meta name="description" content="FJitness gym">
    <meta name="keywords" content="Shoes, products, ">
    <meta name="author" content="Filip Josimovski 11/20">
    <!-- Favicon -->
    <link href="assets/img/Hot-Wheels-logo.ico" rel="icon">
    <!-- Google Web Fonts -->
    <link rel="preconnect" href="https://fonts.gstatic.com">
    k
href="https://fonts.googleapis.com/css2?family=Roboto:wght@400;500;700&display
=swap" rel="stylesheet">
    <!-- Font Awesome -->
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/5.10.0/css/all.min.css" rel="stylesheet">
    <!-- Customized Bootstrap Stylesheet -->
    <link href="assets/css/style.css" rel="stylesheet">
```

```
</head>
<body>
    <!-- Navbar Start -->
    <div class="container-fluid bg-dark mb-30">
        <div class="row px-x1-5">
            <div class="col-5">
                 <div class="col-12 py-3 py-lg-0 mt-2">
                 <a href="" class="text-decoration-none">
                     <span class="h1 text-uppercase text-primary bg-dark px-</pre>
2">JFeetWheeps</span>
                 </a></div>
            </div>
            <div class="col-7">
                 <nav class="navbar navbar-expand-lg bg-dark navbar-dark py-3</pre>
py-lg-0 px-0 text-right">
                     <button type="button" class="navbar-toggler ml-auto" data-</pre>
toggle="collapse" data-target="#navbarCollapse">
                         <span class="navbar-toggler-icon"></span>
                     </button>
                     <div class="collapse navbar-collapse justify-content-</pre>
between" id="navbarCollapse">
                         <div class="navbar-nav mr-auto py-0">
                         </div>
                         <div class="navbar-nav ml-auto py-0 d-none d-lg-</pre>
block">
                             <a href="cart.html" class="btn px-0 ml-3">
                                  <i class="fas fa-shopping-cart text-</pre>
primary"></i></i>
```

```
<span class="badge text-secondary border</pre>
border-secondary rounded-circle" id="cart-count" style="padding-bottom:
2px;">0</span>
                             </a>
                        </div>
                    </div>
                </nav>
            </div>
        </div>
    </div>
    <!-- Navbar End -->
    <!-- Breadcrumb Start -->
    <div class="container-fluid">
        <div class="row px-x1-5">
            <div class="col-12">
                <nav class="breadcrumb bg-light mb-30">
                    <a class="breadcrumb-item text-dark" href="#">Home</a>
                    <a class="breadcrumb-item text-dark" href="#">Shop</a>
                    <span class="breadcrumb-item active">Shopping Cart</span>
                </nav>
            </div>
        </div>
    </div>
    <!-- Breadcrumb End -->
    <!-- Cart Start -->
    <div class="container-fluid" id="k1">
        <div class="row px-x1-5">
```

```
<div class="col-lg-8 table-responsive mb-5">
             <table class="table table-light table-borderless table-hover
text-center mb-0">
                <thead class="thead-dark">
                    Products
                       Price
                       Quantity
                       Total
                       Remove
                    </thead>
                <img src="img/product-</pre>
1.jpg" alt="" style="width: 50px;"> Product Name
                       $150
                       <div class="input-group quantity mx-auto"</pre>
style="width: 100px;">
                             <div class="input-group-btn">
                                 <button class="btn btn-sm btn-primary</pre>
btn-minus" >
                                 <i class="fa fa-minus"></i></i>
                                 </button>
                             </div>
                             <input type="text" class="form-control</pre>
form-control-sm bg-secondary border-0 text-center" value="1">
                             <div class="input-group-btn">
                                 <button class="btn btn-sm btn-primary</pre>
btn-plus">
                                    <i class="fa fa-plus"></i>
                                 </button>
                               54
```

```
</div>
                             </div>
                          $150
                          <button class="btn btn-sm"
btn-danger"><i class="fa fa-times"></i></button>
                      </div>
           <div class="col-lg-4">
               <h5 class="section-title position-relative text-uppercase mb-</pre>
3"><span class="bg-secondary pr-3">Order Total</span></h5>
               <div class="bg-light p-30 mb-5" id="cart-total">
              </div>
           </div>
       </div>
   </div>
   <!-- Cart End -->
   <div class="container-fluid">
       <div class="row px-x1-5">
           <div class="col-lg-8" id="checkout">
               <h5 class="section-title position-relative text-uppercase mb-</pre>
3"><span class="bg-secondary pr-3">Billing Address</span></h5>
               <div class="bg-light p-30 mb-5" >
                  <div class="row" >
                      <div class="col-md-6 form-group">
                          <label>First Name</label>
                          <input class="form-control" type="text" id="name"</pre>
placeholder="John"/>
```

```
none">Field name can not be empty!
                   </div>
                   <div class="col-md-6 form-group">
                      <label> Surname</label>
                      <input class="form-control" type="text"</pre>
id="surname" placeholder="Doe"/>
                      none">Field surname can not be empty!
                   </div>
                   <div class="col-md-6 form-group">
                      <label>E-mail</label>
                      <input class="form-control" type="text" id="email"</pre>
placeholder="example@email.com"/>
                      none">Field email can not be empty!
                   </div>
                   <div class="col-md-6 form-group">
                      <label>Mobile No</label>
                      <input class="form-control" type="text" id="phone"</pre>
placeholder="+123 456 789"/>
                      none">Field phone can not be empty!
                   </div>
                   <div class="col-md-6 form-group">
                      <label>Address Line 1</label>
                      <input class="form-control" type="text"</pre>
id="address" placeholder="Street 123"/>
                      class="d-none">Field address can not be empty!
                   </div>
                   <div class="col-md-6 form-group">
                      <label>City</label>
```

```
<input class="form-control" type="text" id="city"</pre>
placeholder="New York"/>
                        none">Field city can not be empty!
                     </div>
                     <div class="col-md-6 form-group">
                        <label>ZIP Code</label>
                        <input class="form-control" type="text" id="zip"</pre>
placeholder="12345"/>
                        none">Field ZIP code can not be empty!
                     </div>
                     <div class="col-md-6 form-group">
                        <label>Courier</label>
                        <select class="form-control" type="text"</pre>
id="ddlCourier">
                           <option value="0">Chose...</option>
                           <option value="1">BEX</option>
                           <option value="2">AX</option>
                           <option value="3">City Express</option>
                        </select>
                        none">You must select a Courier!
                     </div>
                 </div>
              </div>
          </div>
          <div class="col-lg-4">
              <div class="mb-5">
                 <h5 class="section-title position-relative text-uppercase"
mb-3"><span class="bg-secondary pr-3">Payment</span></h5>
                 <div class="bg-light p-30">
```

```
<div class="form-group">
                            <div class="custom-control custom-radio">
                                <input type="radio" class="custom-control-</pre>
input" name="payment" id="paypal">
                                <label class="custom-control-label"</pre>
for="paypal">Paypal</label>
                            </div>
                        </div>
                        <div class="form-group">
                            <div class="custom-control custom-radio">
                                <input type="radio" class="custom-control-</pre>
input" name="payment" id="directcheck">
                                <label class="custom-control-label"</pre>
for="directcheck">Direct Check</label>
                            </div>
                        </div>
                        <div class="form-group mb-4">
                            <div class="custom-control custom-radio">
                                <input type="radio" class="custom-control-</pre>
input" name="payment" id="banktransfer">
                                <label class="custom-control-label"</pre>
for="banktransfer">Bank Transfer</label>
                            </div>
                        </div>
                        greska">Select a payment method!
                        <button class="btn btn-block btn-primary font-weight-</pre>
bold py-3" id="placeOrder">Place Order</button>
                   </div>
                </div>
            </div>
       </div>
```

</div>

```
<!-- Footer Start -->
   <div class="container-fluid bg-dark text-secondary mt-5 pt-5" >
       <div class="row px-xl-5 pt-5">
           <div class="col-lg-4 col-md-12 mb-5 pr-3 pr-xl-5">
               <h5 class="text-secondary text-uppercase mb-4">Get In
Touch</h5>
               Below you can find all first-hand information
about us.
               <i class="fa fa-map-marker-alt text-primary</pre>
mr-3"></i>Zdravka Celara 16, 11000 Beograd, Serbia
               <i class="fa fa-envelope text-primary mr-</pre>
3"></i>filip.josimovski.11.20@ict.edu.rs
                <i class="fa fa-phone-alt text-primary mr-</pre>
3"></i>+012 345 67890
           </div>
           <div class="col-lg-8 col-md-12">
               <div class="row">
                   <div class="col-md-4 mb-5">
                       <h5 class="text-secondary text-uppercase mb-4">Quick
Shop</h5>
                       <div class="d-flex flex-column justify-content-start">
                           <a class="text-secondary mb-2"</pre>
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
                           <a class="text-secondary mb-2"</pre>
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
                           <a class="text-secondary mb-2" href="shop.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shop</a>
                           <a class="text-secondary mb-2" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
                           <a class="text-secondary" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Contact Us</a>
```

```
</div>
                    </div>
                    <div class="col-md-4 mb-5">
                        <h5 class="text-secondary text-uppercase mb-4">My
Account</h5>
                        <div class="d-flex flex-column justify-content-start">
                            <a class="text-secondary mb-2"</pre>
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
                            <a class="text-secondary mb-2"</pre>
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
                            <a class="text-secondary mb-2" href="shop.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shop</a>
                            <a class="text-secondary mb-2" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
                            <a class="text-secondary" href="cart.html"><i</pre>
class="fa fa-angle-right mr-2"></i>Contact Us</a>
                        </div>
                    </div>
                    <div class="col-md-4 mb-5">
                        <h5 class="text-secondary text-uppercase mb-
4">Newsletter</h5>
                        Sign up to our Newsletter!
                            <div class="input-group">
                                <input type="text" class="form-control"</pre>
id="Newsletter" placeholder="Your Email Address"/>
                                <div class="input-group-append">
                                     <button class="btn btn-primary">Sign
Up</button>
                                </div>
                            </div>
                            <h6 class="text-secondary text-uppercase mt-4 mb-</pre>
3">Follow Us</h6>
                        <div class="d-flex">
```

```
<a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-twitter"></i></a>
                           <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-facebook-f"></i></a>
                           <a class="btn btn-primary btn-square mr-2"</pre>
href="#"><i class="fab fa-linkedin-in"></i></a>
                           <a class="btn btn-primary btn-square" href="#"><i</pre>
class="fab fa-instagram"></i></a>
                       </div>
                   </div>
               </div>
           </div>
       </div>
       <div class="row border-top mx-x1-5 py-4" style="border-color:</pre>
rgba(256, 256, 256, .1) !important;">
           <div class="col-md-6 px-xl-0">
               © <a class="text-primary" href="#">Domain</a>. All
                   <a class="text-primary" href="https://htmlcodex.com">HTML
Codex</a>
               </div>
       </div>
    </div>
    <!-- Footer End -->
    <!-- Back to Top -->
    <a href="#" class="btn btn-primary back-to-top"><i class="fa fa-angle-
double-up"></i></a>
```

3.2 CSS

Style.css

Preobiman je kod(oko 10k redova)

3.3 JavaScript

```
error:function(err){
    if(url=="/shop.html"){
document.querySelector('#formControlRange').addEventListener("change",
document.querySelector('#formControlRange').addEventListener("change",
filterChange);
document.querySelector('#rangeValue').innerHTML="$"+document.querySelector('#f
ormControlRange').getAttribute("min")+"-
$"+document.querySelector('#formControlRange').getAttribute("max");
document.querySelector('#brands').addEventListener("change",filterChange);
                    fetchData("brands", displayBrands);
                    function displayBrands(data){
                        let html='';
                        data.forEach((d) => {
                            html+=`<div class="custom-control custom-checkbox</pre>
d-flex align-items-center justify-content-between mb-3">
                             <input type="checkbox" class="custom-control-</pre>
input" id="brand-${d.id}" value="${d.id}" name="brands">
                             <label class="custom-control-label" for="brand-</pre>
${d.id}">${d.name}</label>
                            <span class="badge border font-weight-</pre>
normal">${ProductsNumber(d.id, "brands")}</span>
                        </div>
```

```
//document.querySelector('#brands').innerHTML=html;
                        $('#brands').html(html);
                        localStorage.setItem("brands", JSON.stringify(data));
                    function ispisVrednosti(){
                        let
vrednost=document.querySelector('#formControlRange').value;
document.querySelector('#rangeValue').innerHTML="$"+vrednost+"-
"+document.querySelector('#formControlRange').getAttribute("max");
                fetchData("fashion",displayFashion);
                    function displayFashion(data){
                        let html='';
                        for(d of data){
                            html+=`<div class="custom-control custom-checkbox</pre>
d-flex align-items-center justify-content-between mb-3">
                             <input type="checkbox" class="custom-control-</pre>
input" id="fashion-${d.id}" value="${d.id}" name="fashion">
                             <label class="custom-control-label" for="fashion-</pre>
${d.id}">${d.name}</label>
                             <span class="badge border font-weight-</pre>
normal">${ProductsNumber(d.id, "fashion")}</span>
                        </div>`;
                        document.querySelector("#fashion").innerHTML=html;
                            if(localStorage.getItem("fashion")){
if(JSON.parse(localStorage.getItem("fashion"))=="Men"){
```

```
var br=1;
                                 else
if(JSON.parse(localStorage.getItem("fashion"))=="Women"){
                                     var br=2;
                                 else{
                                     var br=3;
                                 let prom="fashion-"+br;
document.getElementById(prom).setAttribute("checked","checked");
                                 localStorage.removeItem("fashion");
document.querySelector("#fashion").addEventListener("change",filterChange);
                    fetchData("collection", displayCollections)
                    function displayCollections(data){
                        let html='';
                        data.forEach((d) => {
                             html+=`<div class="custom-control custom-checkbox</pre>
d-flex align-items-center justify-content-between mb-3">
                             <input type="checkbox" class="custom-control-</pre>
input" id="collection-${d.id}" value="${d.id}" name="collection">
                             <label class="custom-control-label"</pre>
for="collection-${d.id}">${d.name}</label>
                             <span class="badge border font-weight-</pre>
normal">${ProductsNumber(d.id, "collection")}</span>
                         </div>`
```

```
document.querySelector('#collection').innerHTML=html;
                        if(localStorage.getItem("period")){
if(JSON.parse(localStorage.getItem("period")) == "Winter"){
                                var br=1;
                            else
if(JSON.parse(localStorage.getItem("period"))=="Summer"){
                                var br=2;
                            let prom="collection-"+br;
document.getElementById(prom).setAttribute("checked","checked");
                            localStorage.removeItem("period");
document.querySelector('#collection').addEventListener("change",
filterChange);
                    fetchData("products", displayProducts);
                    function displayProducts(data){
                        localStorage.setItem("products", JSON.stringify(data));
                        data=filterFashion(data);
                        data=filterCollection(data);
                        data=filterCategories(data);
                        data=filterBrands(data);
                        data=filterPrice(data);
                        data=filterSearch(data);
                        data=sortProducts(data);
                        let html='';
```

```
data.forEach((d) => {
                            html+=returnProducts(d);
                        document.querySelector('#products').innerHTML=html;
                        let btncart=document.querySelectorAll(".btn-cart");
                        let arrBtnCart=Array.from(btncart);
                        for(b of arrBtnCart){
                            b.addEventListener("click",Cart);
                    function filterChange(){
                        fetchData("products", displayProducts);
                    function filterCategories(data){
                        let catIds=[];
                        let
checked=document.querySelectorAll('input[name="categories"]:checked');
                        for(let c of checked){
                            catIds.push(parseInt(c.value));
                        if(catIds.length){
                            return data.filter(x=>x.categoryIds.some(y=>
catIds.includes(y)));
                        return data;
                    function filterBrands(data){
                        let brandIds=[];
```

```
let
checked=document.querySelectorAll("input[name='brands']:checked");
                        for(let c of checked){
                            brandIds.push(parseInt( c.value));
                        if(brandIds.length){
                            return data.filter(x=>
brandIds.includes(x.brandId));
                        return data;
                    function filterPrice(data){
priceValue=document.querySelector('#formControlRange').value;
                        return data.filter(function(x){
                            if(x.price.discount){
                                return
priceWithDiscount(x.price.old,x.price.discount.value)>priceValue;
                                return x.price.old>priceValue;
                    function filterCollection(data){
                        collectionIds=[];
checked=document.querySelectorAll("input[name='collection']:checked");
                        for(let c of checked){
                            collectionIds.push(parseInt(c.value));
                        if(collectionIds.length){
                            return
data.filter(x=>collectionIds.includes(x.collectionId));
```

```
return data;
                    function filterFashion(data){
                        fashionIds=[];
                        let
checked=document.querySelectorAll("input[name='fashion']:checked");
                        for(c of checked){
                            fashionIds.push(parseInt(c.value));
                        if(fashionIds.length){
                            return
data.filter(x=>fashionIds.includes(x.fashionId));
                        return data;
document.querySelector('#search').addEventListener("keyup",filterChange);
                    function filterSearch(data){
                        let
serachValue=document.querySelector('#search').value.toLowerCase();
                        if(serachValue){
                            return data.filter(function(x){
                                return
x.name.toLowerCase().indexOf(serachValue)!==-1;
                        return data;
document.querySelector("#sort").addEventListener("change",filterChange);
                    function sortProducts(data){
                        let sortType=document.querySelector("#sort").value;
```

```
switch (sortType){
                            case "nameDesc":
                                return data.sort((a,b)=> a.name>b.name?-1:1);
                            case "nameAsc":
                                return data.sort((a,b)=> a.name>b.name?1:-1);
                            case "priceAsc":
                                return data.sort(function(a,b){
if(a.price.discount){
                                    var vrednost
=priceWithDiscount(a.price.old,a.price.discount.value)}
                                    else{var vrednost =a.price.old}
                                    if(b.price.discount){
vrednost2=priceWithDiscount(b.price.old,b.price.discount.value)}
                                        else{
                                             vrednost2=b.price.old
if(parseInt(vrednost)<parseInt(vrednost2)){</pre>
                                        return -1
                                    else{
                                        return 1
                            case "priceDesc":
                                return data.sort(function(a,b){
if(a.price.discount){
                                    var vrednost
=priceWithDiscount(a.price.old,a.price.discount.value)}
                                    else{var vrednost =a.price.old}
                                    if(b.price.discount){
```

```
var
vrednost2=priceWithDiscount(b.price.old,b.price.discount.value)}
                                        else{
                                            vrednost2=b.price.old
if(parseInt(vrednost)>parseInt(vrednost2)){
                                        return -1
                                    else{
                                        return 1
                            case "newest":
                                return data.sort((a,b)=> new Date(a.date)> new
Date(b.date)?-1:1)
                            case "rating":
                                return data.sort((a,b)=> a.rating>b.rating?-
1:1)
                            default:
                                return data
                    let changeRowsBtns=document.getElementsByClassName("btn-
rows");
                    let arrayChangeRowsBtns=Array.from(changeRowsBtns);
                    for(b of arrayChangeRowsBtns){
                        b.addEventListener("click",changeRows);
```

```
function changeRows(){
                            let attr=this.getAttribute("data-row");
                            let
product=document.getElementsByClassName('product');
                            let arrayProducts=Array.from(product);
                            for(p of arrayProducts){
                                 if(attr==3){
                                     p.classList.remove("col-lg-4");
                                 else{
                                     p.classList.remove("col-lg-3");
                                 p.classList.add("col-lg-"+attr);
    fetchData("menu", displayMenu);
    function displayMenu(data){
        let html='';
        for(let d of data){
            if(url=='/'+d.href){
                html+=`<a href="${d.href}" id="${d.name}" class="nav-item nav-</pre>
link active">${d.name}</a>`
            }else{
            html+=`<a href="${d.href}" id="${d.name}" class="nav-item nav-</pre>
link">${d.name}</a>`
```

```
document.querySelector('.navbar-nav').innerHTML=html;
   console.log(url);
   /////// index funkcije
       function displaySlider(data){
           let html='';
           data.forEach((d,index) => {
               html+=`<div class="carousel-item position-relative</pre>
${index==0?'active':''}" style="height: 430px;">
               <img class="position-absolute w-100 h-100"</pre>
src="assets/img/${d.img.src}" alt="${d.img.alt}" style="object-fit: cover;">
               <div class="carousel-caption d-flex flex-column align-items-</pre>
center justify-content-center">
                   <div class="p-3" style="max-width: 700px;" >
                       <h1 class="display-4 text-white mb-3 animate animated"
animate fadeInDown">${d.name}</h1>
                       animate__bounceIn">${d.description}
                       <a class="btn btn-outline-light py-2 px-4 mt-3</pre>
animate__animated animate__fadeInUp" href="shop.html" id="btnFashion${d.id}"
data-fashion='${d.name}'>Shop Now</a>
                   </div>
               </div>
           </div>`
           //document.querySelector('.carousel-inner').innerHTML=html;
           $('.carousel-inner').html(html);
           for(i=1;i<4;i++){
           let dugme=document.querySelector(`#btnFashion`+i);
```

```
dugme.addEventListener("click",function(){
                let dataFashion=dugme.getAttribute("data-fashion");
                let fashion=dataFashion.split(" ");
                localStorage.setItem("fashion", JSON.stringify(fashion[0]));
        function displayIcons(data){
            let html='';
            data.forEach((d) => {
                html+=`<div class="col-lg-3 col-md-6 col-sm-12 pb-1">
                <div class="d-flex align-items-center bg-light mb-4"</pre>
style="padding: 30px;">
                    <h1 class="fa ${d.icon} text-primary m-0 mr-3"></h1>
                    <h5 class="font-weight-semi-bold m-
0">${d.description}</h5>
                </div>
            </div>`
            document.querySelector('#icons').innerHTML=html;
            //$('#icons').html(html);
        function displayPeriods(data){
            let html='';
            for (d of data){
                html+=`<div class="col-md-6">
                         <div class="product-offer mb-30" style="height:</pre>
300px;">
                             <img class="img-fluid" src="assets/img/${d.src}"</pre>
alt="${d.name}">
```

```
<div class="offer-text">
                                <h6 class="text-white text-uppercase">Special
Offer</h6>
                                <h3 class="text-white mb-3">${d.name}</h3>
                                <a href="shop.html" class="period btn btn-</pre>
primary" id="period-${d.id}" data-period="${d.name}">Shop Now</a>
                            </div>
                        </div>
                    </div>`
            document.getElementById("periods").innerHTML=html;
            for(i=1; i<3; i++){
                let dugme=document.querySelector(`#period-`+i);
                dugme.addEventListener("click", function(){
                    let period=dugme.getAttribute("data-period");
                    console.log(period);
                    localStorage.setItem("period", JSON.stringify(period));
        function displayFeatured(data){
            data=sortFeatured(data);
            let html='';
            let index=0;
            for(d of data) {
                html+=returnProducts(d);
                index++;
                if(index>7){
                    break;
```

```
document.querySelector("#featuredProducts").innerHTML=html;
function sortFeatured(data) {
    return data.sort((a,b)=> a.rating>b.rating?-1:1);
function displayRecent(data){
    data=sortRecent(data);
    let html='';
    let index=0;
    for(d of data) {
        html+=returnProducts(d);
        index++;
        if(index>7){
            break;
    document.querySelector("#recentProducts").innerHTML=html;
    let btncart=document.querySelectorAll(".btn-cart");
    let arrBtnCart=Array.from(btncart);
    for(b of arrBtnCart){
        b.addEventListener("click",Cart);
function sortRecent(data){
    return data.sort((a,b)=> new Date(a.date)> new Date(b.date)?-1:1)
function returnProducts(d){
    return `<div class="col-lg-3 col-md-6 col-sm-6 pb-1 product">
```

```
<div class="product-item bg-light mb-4 position-relative">
           ${d.price.discount ? `<div class='col-3 text-center bg-primary
position-absolute p-3 mt-0 discount'>${d.price.discount.value}%</div>`:``}
               <div class="product-img position-relative overflow-hidden">
                  <img class="img-fluid w-100" src="assets/img/${d.img.src}"</pre>
alt="${d.name}">
                  <div class="product-action">
                      <a class="btn btn-outline-dark btn-square btn-cart"</pre>
href="#" data-id="${d.id}"><i class="fa fa-shopping-cart"></i></a>
                  </div>
               </div>
               <div class="text-center py-4">
                  >${d.name}
                  muted" >${productBrand(d.brandId)}
                  <div class="d-flex align-items-center justify-content-</pre>
center mt-2">
${d.price.discount?`<h5>$${priceWithDiscount(d.price.old,d.price.discount.valu
e)}</h5><h6 class="text-muted ml-
2"><del>$${d.price.old}</del></h6>`:`<h5>$${d.price.old}</h5>`}
                  </div>
                  <div class="d-flex align-items-center justify-content-</pre>
center mb-1">
                      ${returnRatings(d.rating)}
                  </div>
               </div>
           </div>
       </div>`
        fetchData("slider", displaySlider);
```

fetchData("icons", displayIcons);

```
fetchData("collection", displayPeriods);
    fetchData("products",displayFeatured);
    fetchData("products",displayRecent);
///////////////////// kraj index funkcija
function productBrand(id){
    let brands= JSON.parse(localStorage.getItem("brands"));
   return brands.filter(x=>x.id==id)[0].name;
//////// shop i index funkcije
function priceWithDiscount(price, discount){
   return price-price/100*discount;
function returnRatings(rating){
    let html='';
    for(let i=0; i<rating; i++){</pre>
       html+='<small class="fa fa-star text-primary mr-1"></small>'
    for(let i=rating; i<5; i++){</pre>
       html+='<small class="fa fa-star mr-1"></small>';
    return html;
```

```
fetchData("categories", displayCategories);
    function displayCategories(data){
        let html='';
        if(url=='/' || url=='/index.html'){
        data.forEach((d) => {
            html+=` <div class="col-lg-3 col-md-4 col-sm-6 pb-1">
            <a class="text-decoration-none" data-category="${d.name}"</pre>
href="shop.html">
                 <div class="cat-item d-flex align-items-center mb-4">
                     <div class="overflow-hidden" style="width: 100px; height:</pre>
100px;">
                         <img class="img-fluid w-100"</pre>
src="assets/img/${d.img.src}" alt="${d.name}">
                     </div>
                     <div class="flex-fill pl-3">
                         <h6>${d.name}</h6>
                         <small class="text-</pre>
body">${ProductsNumber(d.id, "categories")}</small>
                     </div>
                </div>
            </a>
        </div>`
        else if(url=='/shop.html'){
            data.forEach((d) => {
                html+=` <div class="custom-control custom-checkbox d-flex</pre>
align-items-center justify-content-between mb-3">
                <input type="checkbox" class="custom-control-input"</pre>
id="category-${d.id}" value="${d.id}" name="categories">
                 <label class="custom-control-label" for="category-</pre>
${d.id}">${d.name}</label>
```

```
<span class="badge border font-weight-</pre>
normal">${ProductsNumber(d.id, "categories")}</span>
           </div>`
       document.querySelector('#categories').innerHTML=html;
      document.querySelector("#categories").addEventListener("change",
filterChange);
   function ProductsNumber(id, kriterijum){
       let products=JSON.parse(localStorage.getItem("products"));
       if(kriterijum=="brands"){
           return products.filter(x=> x.brandId==id).length
       else if(kriterijum=="collection"){
           return products.filter(x=> x.collectionId==id).length
       else if(kriterijum=="fashion"){
           return products.filter(x=> x.fashionId==id).length
       return products.filter(x=> x.categoryIds.includes(id)).length
   /////////////////////----kraj shop index funkcija
   /////// shop funkcije
  //////////// kraj shop funkcija
  /////// contact
```

```
z]{2,3})$/;
  var newsLetter=document.guerySelector("#Newsletter");
   newsLetter.addEventListener("blur",function(){
       if(!emailRegex.test(newsLetter.value)){
           //poljeGreska.innerHTML("Wrong email format!");
           console.log(newsLetter.value);
           newsLetter.classList.add('border-danger');
           document.querySelector(".greska").innerHTML="wrong email format!"
           document.querySelector(".greska").style.color="red";
       else{
           newsLetter.classList.remove('border-danger');
           document.querySelector(".greska").innerHTML=""
   if(url=='/contact.html'){
       var name=document.querySelector("#name");
       var email=document.querySelector("#email");
       var message=document.querySelector("#message");
       var nameRegex=/^[A-Z][a-z]{2,15}$/;
       function ValidateOnBlur(polje,regex,poljegreske){
                polje.addEventListener("blur",function(){
                  if(!regex.test(polje.value)){
                      document.getElementById(poljegreske).innerHTML=`Wrong
` +polje.getAttribute("id")+ ` format!`;
                      if(polje.value==""){
                      document.getElementById(poljegreske).innerHTML=`Field
` +polje.getAttribute("id")+ ` can not be empty!`;
```

```
dodajGresku(polje,poljegreske);
                     else{
                        skloniGresku(polje,poljegreske);
         function dodajGresku(polje,poljegreske){
            polje.classList.add('border-danger');
            document.getElementById(poljegreske).classList.remove("d-none");
         function skloniGresku(polje,poljegreske){
            polje.classList.remove('border-danger');
            document.getElementById(poljegreske).classList.add("d-none");
         ValidateOnBlur(name, nameRegex, "errorName");
         ValidateOnBlur(email,emailRegex,"errorEmail");
document.getElementById("sendMessageButton").addEventListener("click",function
        if(name.value==""){
            dodajGresku(name, "errorName");
            document.getElementById("errorName").innerHTML="Field name can not
be empty!";
        else{
            if(!nameRegex.test(name.value)){
                        dodajGresku(name, "errorName");
                        document.getElementById("errorName").innerHTML='wrong
name format!(max 15)';
```

```
skloniGresku(name, "errorName");
       if(email.value==""){
           console.log("aa");
           dodajGresku(email, "errorEmail");
           document.getElementById("errorEmail").innerHTML="Field email can
not be empty!";
       else{
            if(!emailRegex.test(email.value)){
               dodajGresku(email, "errorEmail");
               document.getElementById("errorEmail").innerHTML='wrong email
format!(example:user@gmail.com)';
           }else{
               skloniGresku(email, "errorEmail");
       if(message.value==''){
           dodajGresku(message, "errorMessage");
       else{
           skloniGresku(message, "errorMessage");
    //////// cart
    function reloadCartcount(){
```

```
document.querySelector("#cart-
count").innerHTML=JSON.parse(localStorage.getItem("cart-count"));
    if(JSON.parse(localStorage.getItem("cart-count")) &&
JSON.parse(localStorage.getItem("cart")).length){
    function Cart(){
        event.preventDefault();
        let id=$(this).data("id");
        console.log(id);
        let cartItems=localStorage.getItem("cart");
        console.log(cartItems);
        if(!cartItems){
            let products=JSON.parse(localStorage.getItem("products"));
            console.log(products);
            //let product=products.find(x=>x.id==id);
            console.log(JSON.parse(localStorage.getItem("cart")).length);
            document.querySelector("#cart-
count").innerHTML=JSON.parse(localStorage.getItem("cart")).length;
        else{
            let products=JSON.parse(localStorage.getItem("cart"));
            console.log(products.find(x=>x.id==id));
            let p=products.filter(x=>x.id==id);
            if(p[0]){
                //postoji produkt
                console.log("bb");
```

```
else{//ne postoji produkt
                console.log("aa");
                console.log(JSON.parse(localStorage.getItem("cart")).length);
                document.guerySelector("#cart-
count").innerHTML=JSON.parse(localStorage.getItem("cart")).length;
        localStorage.setItem("cart-
count", JSON.parse(localStorage.getItem("cart")).length);
    function addToCart(id){
        let productsArray=[];
        if(localStorage.getItem("cart")){
            productsArray=JSON.parse(localStorage.getItem("cart"));
        productsArray.push({"id":id,"quantity":1});
        localStorage.setItem("cart", JSON.stringify(productsArray));
    function increaseQuantity(id){
        let productsArray=JSON.parse(localStorage.getItem("cart"));
        let product=productsArray.find(x=>x.id==id);
        product["quantity"]++;
        localStorage.setItem("cart", JSON.stringify(productsArray));
```

```
function popUp(){
      $("#popup").fadeIn(500);
      $("#popup").fadeOut(500);
   if(url=='/cart.html'){
       let cart=JSON.parse(localStorage.getItem("cart"));
       let products=JSON.parse(localStorage.getItem("products"));
       let cartIds=[];
       if(cart){
           for(c of cart){
               cartIds.push(c.id)
           let cartProducts=products.filter(x=>cartIds.includes(x.id))
           console.log(cartProducts);
           displayCartProducts(cartProducts);
       function displayCartProducts(data){
           displayTotal(data)
           localStorage.setItem("cartProducts", JSON.stringify(data));
           let html='';
           for(d of data){
               html+=`
               <img src="assets/img/${d.img.src}"</pre>
alt="${d.name}" style="width: 50px;"/> ${d.name}
               <td class="align-
middle">${d.price.discount?`$${priceWithDiscount(d.price.old,d.price.discount.
value)}`:`$${d.price.old}`}
               <div class="input-group quantity mx-auto" style="width:</pre>
100px;">
```

```
<div class="input-group-btn">
                           <button class="btn btn-sm btn-primary btn-minus"</pre>
data-id='${d.id}' >
                           <i class="fa fa-minus"></i></i>
                           </button>
                       </div>
                       <input type="text" class="form-control form-control-sm</pre>
bg-secondary border-0 text-center" value="${returnQuantity(d.id)}">
                       <div class="input-group-btn">
                           <button class="btn btn-sm btn-primary btn-plus"</pre>
data-id='${d.id}'>
                               <i class="fa fa-plus"></i></i>
                           </button>
                       </div>
                   </div>
                <td class="align-
middle">${d.price.discount?`$${priceWithDiscount(d.price.old,d.price.discount.
value)*returnQuantity(d.id)}`:`$${d.price.old*returnQuantity(d.id)}`}
                <button class="btn btn-sm btn-danger"
btn-delete" data-id='${d.id}'><i class="fa fa-times"></i></button>
           `
           document.querySelector("#cart-products").innerHTML=html;
           let btn=document.querySelectorAll(".btn-plus");
           let nizBtnPlus=Array.from(btn);
           for(p of nizBtnPlus){
              p.addEventListener("click",increaseQuantityCart);
           let btn1=document.querySelectorAll(".btn-minus");
           let nizBtnPlus1=Array.from(btn1);
           for(p of nizBtnPlus1){
              p.addEventListener("click",decreaseQuantityCart);
```

```
let btndel=document.querySelectorAll(".btn-delete");
   let nizDel=Array.from(btndel);
    for(p of nizDel){
       p.addEventListener("click",deleteFromCart);
    localStorage.setItem("cart-count", JSON.stringify(data.length));
    console.log(data.length);
function returnQuantity(id){
   let cart1= JSON.parse(localStorage.getItem("cart"));
   let cprod=cart1.filter(x=>x.id==id);
    return cprod[0].quantity;
function increaseQuantityCart(){
   let id=$(this).data("id");
   let cartItems=JSON.parse(localStorage.getItem("cartProducts"));
  displayCartProducts(cartItems);
function decreaseQuantityCart(){
   let id=$(this).data("id");
    let productsArray=JSON.parse(localStorage.getItem("cart"));
    let product=productsArray.find(x=>x.id==id);
    product["quantity"]--;
    console.log(product["quantity"]);
   if(product["quantity"]<1){</pre>
        product["quantity"]++;
```

```
localStorage.setItem("cart", JSON.stringify(productsArray));
    let cartItems=JSON.parse(localStorage.getItem("cartProducts"));
    displayCartProducts(cartItems);
function deleteFromCart(){
   let id=$(this).data("id");
   let productsArray=JSON.parse(localStorage.getItem("cart"));
   let product=productsArray.find(x=>x.id==id);
   let newProductArray=[]
   for(p of productsArray){
        if(p!=product){
            newProductArray.push(p);
   localStorage.setItem("cart", JSON.stringify(newProductArray));
   let cartIds=[];
   for(c of newProductArray){
   cartIds.push(c.id)
  let cartProducts=products.filter(x=>cartIds.includes(x.id));
   displayCartProducts(cartProducts);
function displayTotal(data){
    let html=`<div class="border-bottom">
    <h6 class="mb-3">Products</h6>`;
    let total=0;
    for(d of data){
       html+=`
                <div class="d-flex justify-content-between">
```

\${d.name}

```
${d.price.discount?`$${priceWithDiscount(d.price.old,d.price.discount.value)}}
)*returnQuantity(d.id)}`:`$${d.price.old*returnQuantity(d.id)}`}
                        </div>`:
                        total+=d.price.discount?
priceWithDiscount(d.price.old,d.price.discount.value)*returnQuantity(d.id):d.p
rice.old*returnQuantity(d.id);
            html+=`</div>
            <div class="pt-2">
                <div class="d-flex justify-content-between mt-2">
                    <h5>Total</h5>
                    <h5>$${total}</h5>
                </div>
            </div>
            <a class="btn btn-block btn-primary font-weight-bold py-3"</pre>
href="#checkout">Go to checkout</a>`
            document.querySelector("#cart-total").innerHTML=html;
        var name=document.querySelector("#name");
        var email=document.querySelector("#email");
        var nameRegex=/^[A-Z][a-zA-Z\s]+$/;
        var surname=document.querySelector("#surname");
        var surnameRegex=/^[A-Z][a-zA-Z\s]+$/;
        var phone=document.querySelector("#phone");
        var phoneRegex=/^[\+]?[(]?[0-9]{3}[)]?[-\s\.]?[0-9]{3}[-\s\.]?[0-
9]{4,6}$/;
        var address1=document.querySelector("#address");
        var addressRegex=/^[A-Z][a-zA-Z0-9\s]+(\d{1,})$/;
        var city=document.querySelector("#city");
        var cityRegex=/^[A-Z][a-zA-Z\s]+$/;
        var zip=document.querySelector("#zip");
```

```
var zipRegex=/^[0-9]{5,6}$/;
        function ValidateOnBlur(polje,regex,poljegreske){
                 polje.addEventListener("blur",function(){
                    if(!regex.test(polje.value)){
                        document.getElementById(poljegreske).innerHTML=`Wrong
` +polje.getAttribute("id")+ ` format!`;
                        if(polje.value==""){
                        document.getElementById(poljegreske).innerHTML=`Field
` +polje.getAttribute("id")+ ` can not be empty!`;
                     dodajGresku(polje,poljegreske);
                     else{
                        skloniGresku(polje,poljegreske);
         function dodajGresku(polje,poljegreske){
            polje.classList.add('border-danger');
            document.getElementById(poljegreske).classList.remove("d-none");
         function skloniGresku(polje,poljegreske){
            polje.classList.remove('border-danger');
            document.getElementById(poljegreske).classList.add("d-none");
       ValidateOnBlur(name, nameRegex, "errorName");
       ValidateOnBlur(email,emailRegex,"errorEmail");
       ValidateOnBlur(surname, surnameRegex, "errorSurname");
       ValidateOnBlur(phone,phoneRegex,"errorPhone");
```

```
ValidateOnBlur(address1,addressRegex,"errorAddress1");
        ValidateOnBlur(city,cityRegex,"errorCity");
        ValidateOnBlur(zip, zipRegex, "errorZip");
document.getElementById("placeOrder").addEventListener("click",function(){
            let.
radiobtns=document.querySelectorAll("input[name='payment']:checked");
            let ddlCourier=document.querySelector("#ddlCourier");
            if(ddlCourier.value==0){
                document.getElementById("errorCourier").classList.remove("d-
none");
            else if(ddlCourier.value){
                document.getElementById("errorCourier").classList.add("d-
none");
            if(!radiobtns.length){
                document.getElementById("radio-greska").classList.remove("d-
none");
            else{
                document.getElementById("radio-greska").classList.add("d-
none");
            testRegex(name, nameRegex, "errorName");
            testRegex(email,emailRegex,"errorEmail");
            testRegex(surname, surnameRegex, "errorSurname");
            testRegex(phone,phoneRegex,"errorPhone");
            testRegex(address1,addressRegex,"errorAddress1");
            testRegex(city,cityRegex,"errorCity");
            testRegex(zip,zipRegex,"errorZip");
        function testRegex(polje,regex,poljegreske){
```

```
if(!regex.test(polje.value)){
                document.getElementById(poljegreske).innerHTML=`Wrong `
+polje.getAttribute("id")+ ` format!`;
                if(polje.value==""){
                document.getElementById(poljegreske).innerHTML=`Field `
+polje.getAttribute("id")+ ` can not be empty!`;
             dodajGresku(polje,poljegreske);
             else{
                skloniGresku(polje,poljegreske);
/*
(function ($) {
    "use strict";
    // Dropdown on mouse hover
   $(document).ready(function () {
        function toggleNavbarMethod() {
            if ($(window).width() > 992) {
                $('.navbar .dropdown').on('mouseover', function () {
                    $('.dropdown-toggle', this).trigger('click');
                }).on('mouseout', function () {
                    $('.dropdown-toggle', this).trigger('click').blur();
```

```
});
        } else {
            $('.navbar .dropdown').off('mouseover').off('mouseout');
        }
    }
    toggleNavbarMethod();
    $(window).resize(toggleNavbarMethod);
});
// 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}, 1500, 'easeInOutExpo');
    return false;
});
// Vendor carousel
$('.vendor-carousel').owlCarousel({
    loop: true,
   margin: 29,
    nav: false,
    autoplay: true,
```

```
smartSpeed: 1000,
   responsive: {
       0:{
        items:2
       },
       576:{
       items:3
       },
       768:{
        items:4
       },
       992:{
        items:5
       },
       1200:{
          items:6
       }
   }
});
// Related carousel
$('.related-carousel').owlCarousel({
   loop: true,
   margin: 29,
   nav: false,
   autoplay: true,
   smartSpeed: 1000,
   responsive: {
      0:{
```

```
items:1
        },
        576:{
            items:2
        },
        768:{
            items:3
        },
        992:{
            items:4
    }
});
// Product Quantity
$('.quantity button').on('click', function () {
   var button = $(this);
   var oldValue = button.parent().parent().find('input').val();
    if (button.hasClass('btn-plus')) {
       var newVal = parseFloat(oldValue) + 1;
   } else {
        if (oldValue > 0) {
            var newVal = parseFloat(oldValue) - 1;
        } else {
            newVal = 0;
        }
    }
   button.parent().parent().find('input').val(newVal);
});
```

})(jQuery);*/