

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE  
TEHNOLOGIJE

## DOKUMENTACIJA

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

### Web Programiranje 2

Filip Josimovski 11/20  
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
- BOOTSTRAP
- 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)

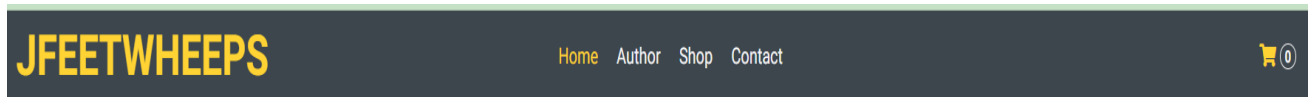
```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://filipj242.github.io/JFeetWhips/index.html</loc>
    <lastmod>2023-4-28</lastmod>
    <changefreq>weekly</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>https://filipj242.github.io/JFeetWhips/author.html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

```
<changefreq>monthly</changefreq>
<priority>0.5</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>
```

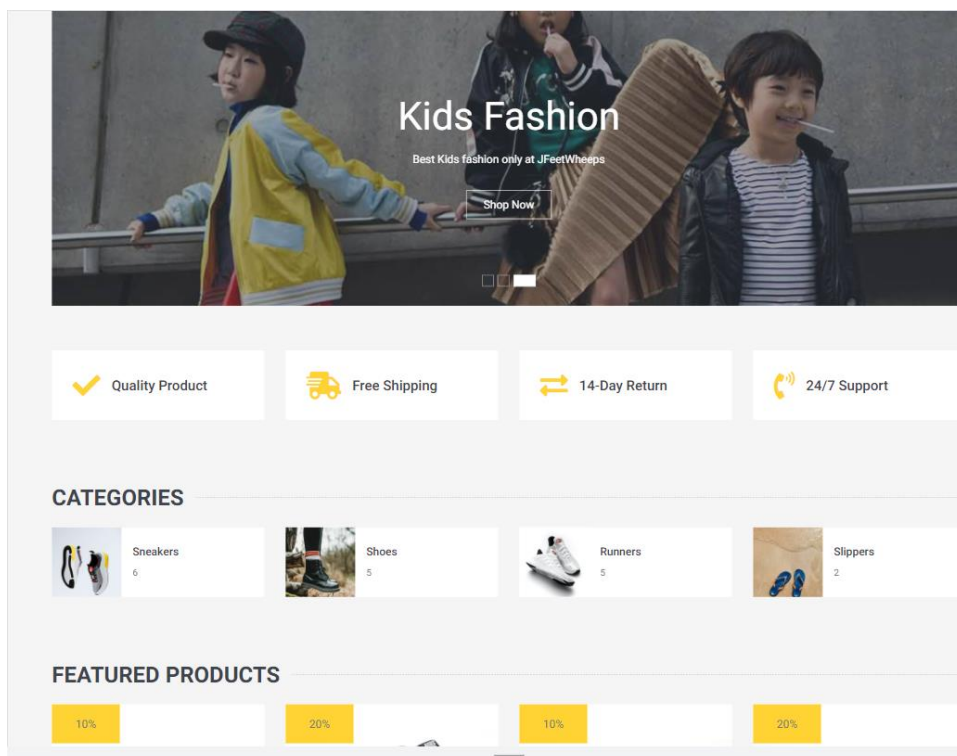
## 2.3 Slike stranica i opisi funkcionalnosti

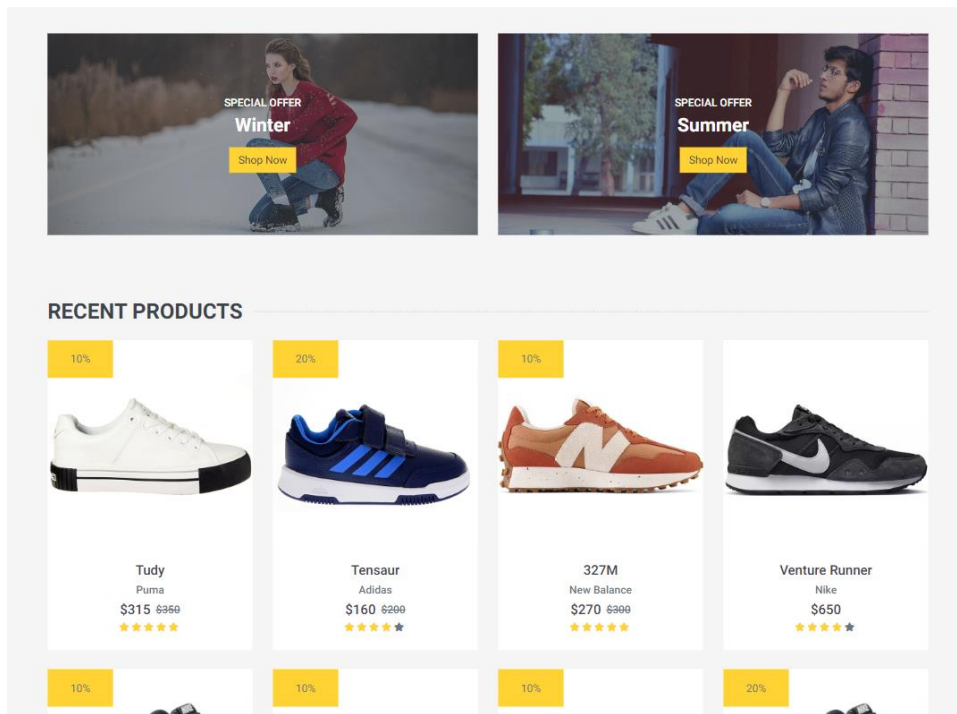
### Meni



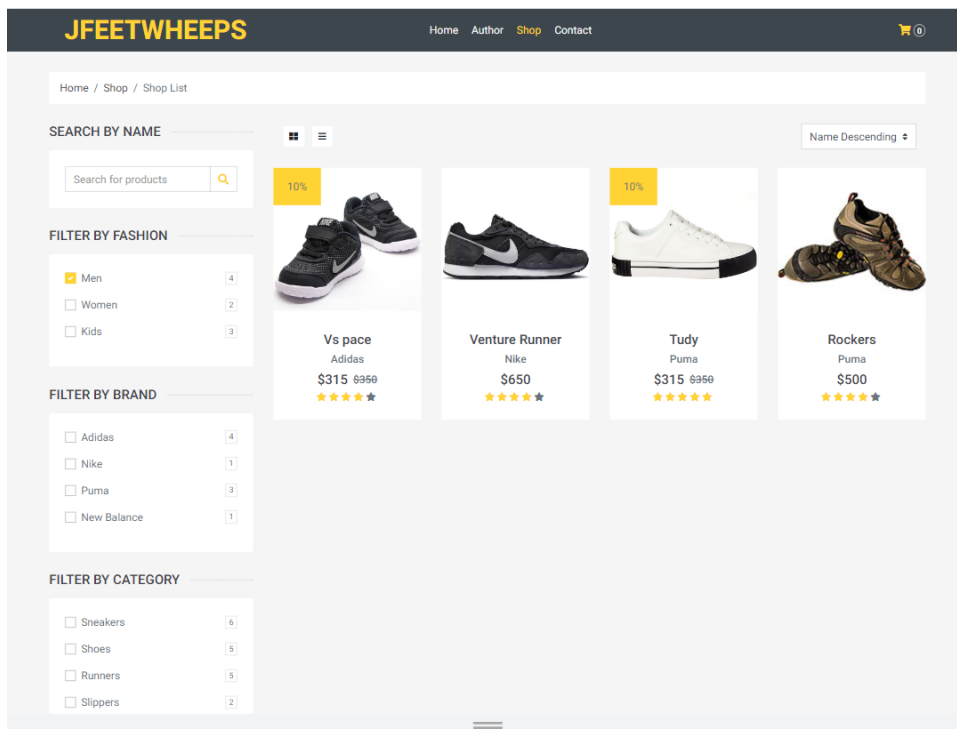
Svi linkovi unutar navigacionog menija su dinamički kreirani, a na rezolucijama ispod 900 pixelsa stvara se dugme poznatiji kao „hamburger“ meni. Klikom na njega otvara se mobilni meni .

## Dinamicki ispis index strane





## Filtriranje i Sortiranje

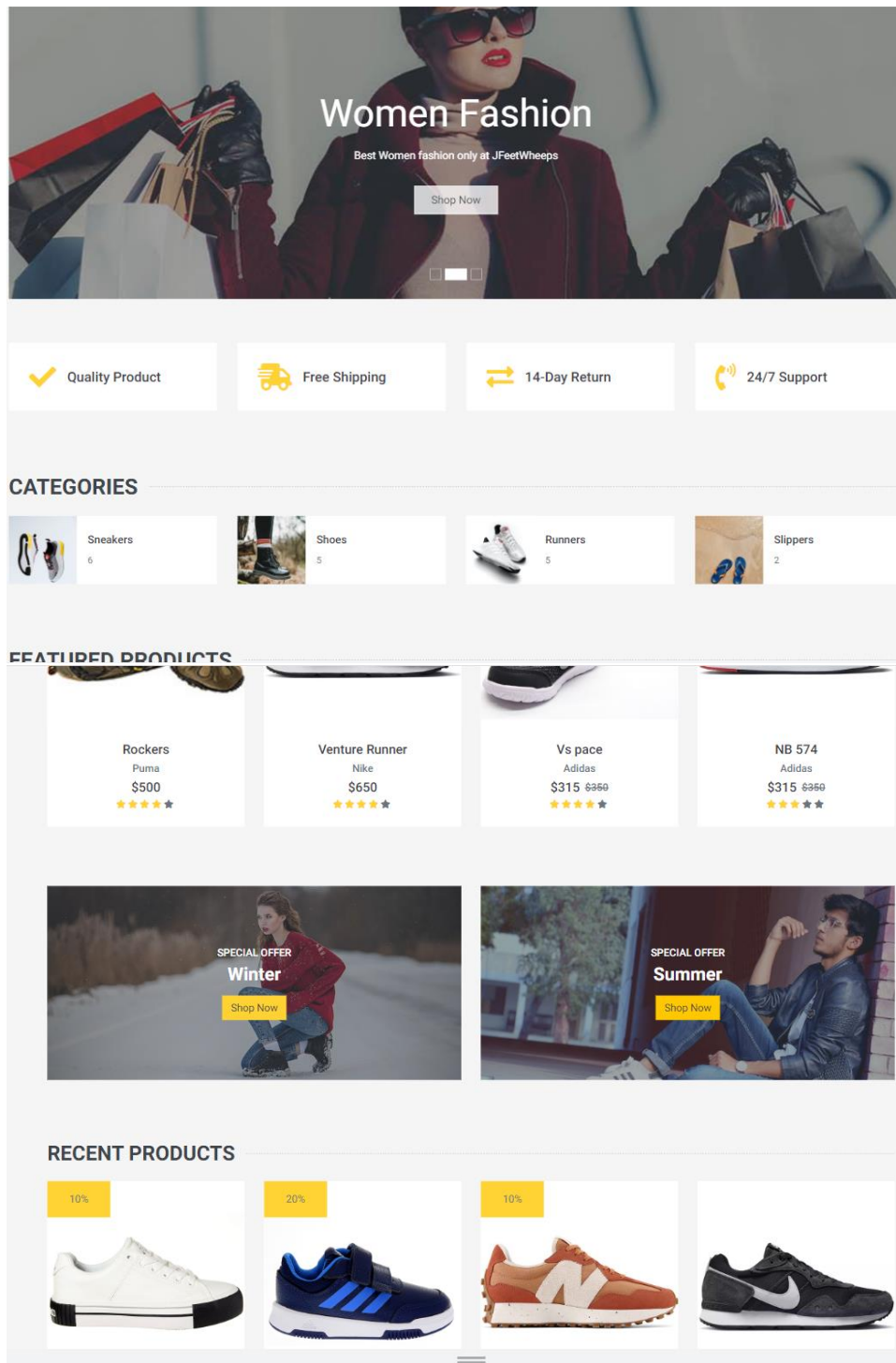


Upareno filtriranje i sortiranje, pretrazivanje pomocu search polja.

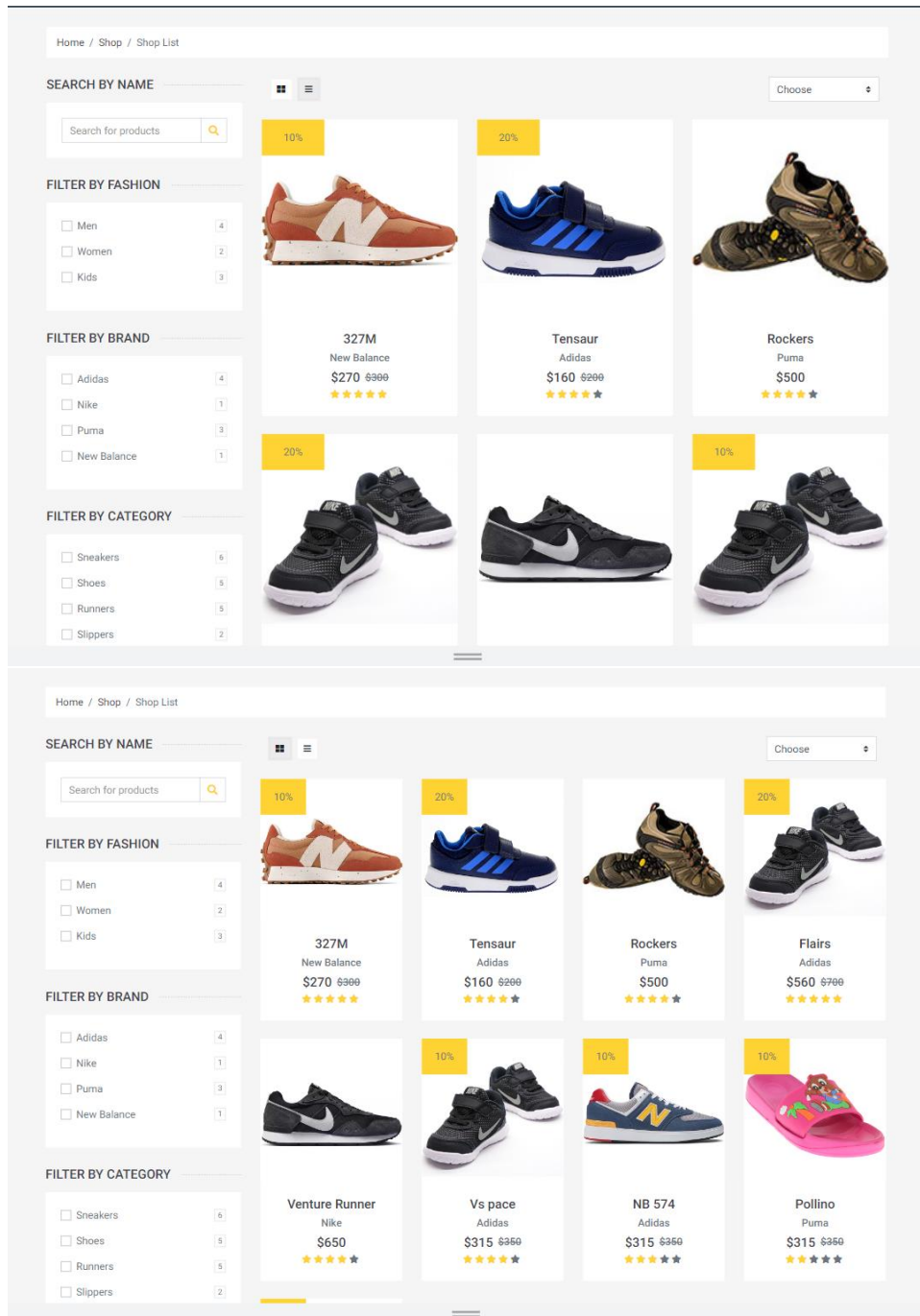


## Filtriranje sa stranice Index

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 najboljom ocenom

### FEATURED PRODUCTS

<div>10%</div>  <p>327M New Balance \$270 <del>\$300</del> ★★★★★</p>	<div>20%</div>  <p>Flairs Adidas \$560 <del>\$700</del> ★★★★★</p>	<div>10%</div>  <p>Tudy Puma \$315 <del>\$350</del> ★★★★★</p>	<div>20%</div>  <p>Tensaur Adidas \$160 <del>\$200</del> ★★★★★</p>
 <p>Rockers Puma \$500 ★★★★★</p>	 <p>Venture Runner Nike \$650 ★★★★★</p>	<div>10%</div>  <p>Vs pace Adidas \$315 <del>\$350</del> ★★★★★</p>	<div>10%</div>  <p>NB 574 Adidas \$315 <del>\$350</del> ★★★★★</p>

### RECENT PRODUCTS

<div>10%</div>  <p>Tudy Puma \$315 <del>\$350</del> ★★★★★</p>	<div>20%</div>  <p>Tensaur Adidas \$160 <del>\$200</del> ★★★★★</p>	<div>10%</div>  <p>327M New Balance \$270 <del>\$300</del> ★★★★★</p>	 <p>Venture Runner Nike \$650 ★★★★★</p>
<div>10%</div>  <p>Vs pace Adidas \$315 <del>\$350</del> ★★★★★</p>	<div>10%</div>  <p>NB 574 Adidas \$315 <del>\$350</del> ★★★★★</p>	<div>10%</div>  <p>Pollino Puma \$315 <del>\$350</del> ★★★★★</p>	<div>20%</div>  <p>Flairs Adidas \$560 <del>\$700</del> ★★★★★</p>

## Forma na contact strani

[Home](#) / [Contact](#)

### CONTACT US

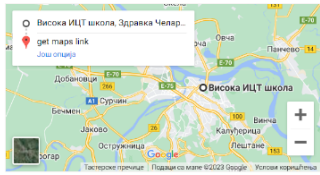
Field name can not be empty!

Field email can not be empty!

Message

Field message can not be empty!

Send Message



get map link  
Zdravka Celara

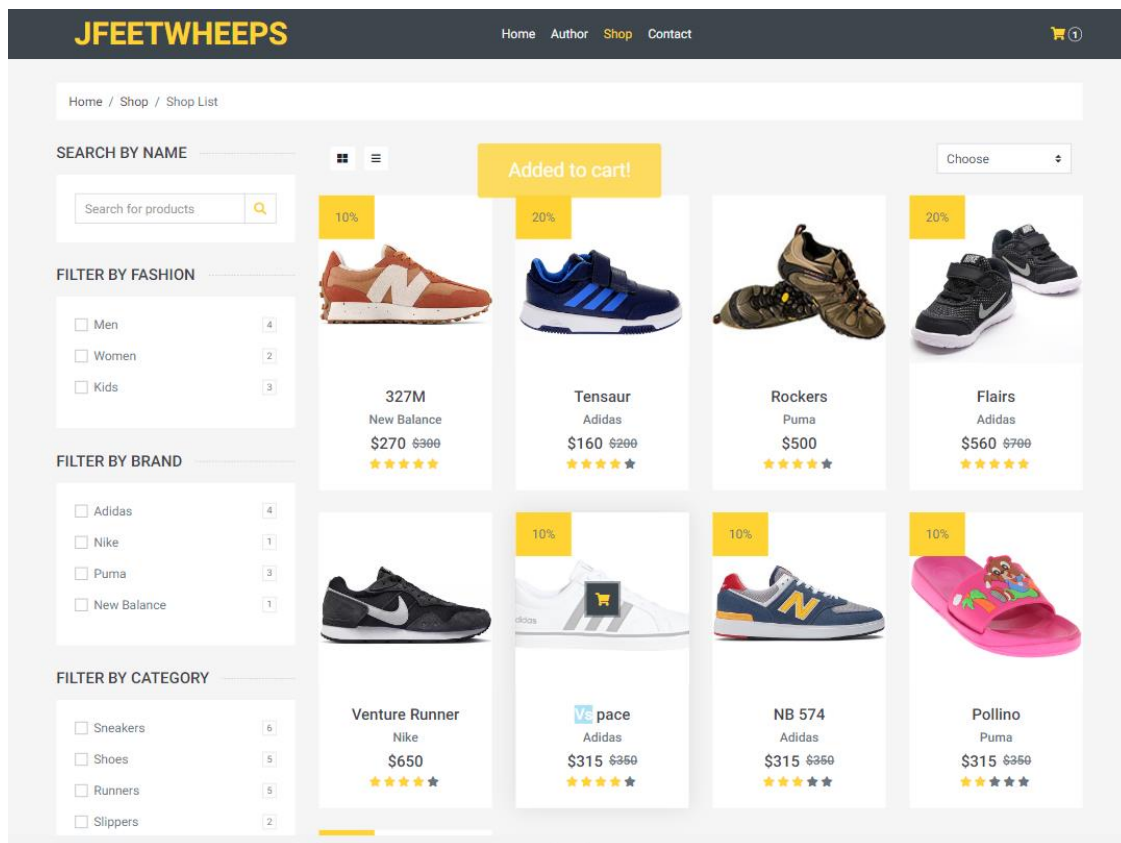
Zdravka Celara 16, 11000 Beograd

filip.josimovski.11.20@ict.edu.rs

+012 345 67890

Jedino neobavezno polje-naslov.

Funkcionalnost korpe



Stranica korpa

**JFEETWHEELS**[Home](#) [Author](#) [Shop](#) [Contact](#)

Home / Shop / Shopping Cart

Products	Price	Quantity	Total	Remove
327M	\$270	<span>-</span> 2 <span>+</span>	\$540	<span>×</span>
Tensaur	\$160	<span>-</span> 2 <span>+</span>	\$320	<span>×</span>
Rockers	\$500	<span>-</span> 2 <span>+</span>	\$1000	<span>×</span>
Vs pace	\$315	<span>-</span> 1 <span>+</span>	\$315	<span>×</span>

**ORDER TOTAL**

Products	
327M	\$540
Tensaur	\$320
Rockers	\$1000
Vs pace	\$315
<b>Total</b>	<b>\$2175</b>

[Go to checkout](#)

**BILLING ADDRESS**

First Name	Surname
<input type="text" value="John"/>	<input type="text" value="Doe"/>
E-mail	Mobile No
<input type="text" value="example@email.com"/>	<input type="text" value="+123 456 789"/>
Address Line 1	City
<input type="text" value="Street 123"/>	<input type="text" value="New York"/>
ZIP Code	Courier
<input type="text" value="12345"/>	<input type="text" value="Chose..."/>

**PAYMENT**

☐ Paypal  
☐ Direct Check  
☐ Bank Transfer

[Place Order](#)

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

## Slanje porudzbine

Forma validirana sa obradjenim greskama

**BILLING ADDRESS**

First Name	Surname
<input type="text" value="John"/> <small>Field name can not be empty!</small>	<input type="text" value="Doe"/> <small>Field surname can not be empty!</small>
E-mail	Mobile No
<input type="text" value="example@email.com"/> <small>Field email can not be empty!</small>	<input type="text" value="+123 456 789"/> <small>Field phone can not be empty!</small>
Address Line 1	City
<input type="text" value="Street 123"/> <small>Field address can not be empty!</small>	<input type="text" value="New York"/> <small>Field city can not be empty!</small>
ZIP Code	Courier
<input type="text" value="12345"/> <small>Field zip can not be empty!</small>	<input type="text" value="Chose..."/> <small>You must select a Courier!</small>

**PAYMENT**

☐ Paypal  
☐ Direct Check  
☐ Bank Transfer

Select a payment method![Place Order](#)

# 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="FJfitness 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">

  <link
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-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" 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-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-2">JFeetWheeps</span>
```

```
</a></div>
```

```
</div>
```

```
<div class="col-7">
```

```
<nav class="navbar navbar-expand-lg bg-dark navbar-dark py-3 py-lg-0 px-0 text-right">
```

```

        <button type="button" class="navbar-toggler ml-auto" data-
toggle="collapse" data-target="#navbarCollapse">

            <span class="navbar-toggler-icon"></span>

        </button>

        <div class="collapse navbar-collapse justify-content-
between" 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>

                    <span class="badge text-secondary border
border-secondary rounded-circle" id="cart-count" style="padding-bottom:
2px;">0</span>

                </a>

            </div>

        </div>

    </nav>

</div>

</div>

<!-- Navbar End -->

<!-- Navbar End -->

    <div class="container-fluid d-flex justify-content-center position-fixed"
style="z-index: 9999; ">

        <div class="col-2 bg-primary rounded p-0 " id="popup" style="display:
none;">

            <p class="text-center m-0 p-3 text-white">Added to cart!</p>

        </div>

    </div>

```

```

<!-- Carousel Start -->
<div class="container-fluid mb-3">
  <div class="row px-xl-5">
    <div class="col-lg-12">
      <div id="header-carousel" class="carousel slide carousel-fade
mb-30 mb-lg-0" data-ride="carousel">
        <ol class="carousel-indicators">
          <li data-target="#header-carousel" data-slide-to="0"
class="active"></li>
          <li data-target="#header-carousel" data-slide-
to="1"></li>
          <li data-target="#header-carousel" data-slide-
to="2"></li>
        </ol>
        <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-xl-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-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-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>
```

```

</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-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>

            <p class="mb-4">Below you can find all first-hand information about us.</p>

            <p class="mb-2"><i class="fa fa-map-marker-alt text-primary mr-3"></i>Zdravka Celara 16, 11000 Beograd, Serbia</p>

            <p class="mb-2"><i class="fa fa-envelope text-primary mr-3"></i>&a href="mailto:filip.josimovski.11.20@ict.edu.rs">filip.josimovski.11.20@ict.edu.rs</p>

            <p class="mb-0"><i class="fa fa-phone-alt text-primary mr-3"></i>+012 345 67890</p>

        </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"
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
        <a class="text-secondary mb-2"
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
        <a class="text-secondary mb-2" href="shop.html"><i
class="fa fa-angle-right mr-2"></i>Shop</a>
        <a class="text-secondary mb-2" href="cart.html"><i
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
        <a class="text-secondary" href="cart.html"><i
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"
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
        <a class="text-secondary mb-2"
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
        <a class="text-secondary mb-2" href="shop.html"><i
class="fa fa-angle-right mr-2"></i>Shop</a>
        <a class="text-secondary mb-2" href="cart.html"><i
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
        <a class="text-secondary" href="cart.html"><i
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>

<p>Sign up to our Newsletter!</p>

<div class="input-group">

    <input type="text" class="form-control"
id="Newsletter" placeholder="Your Email Address"/>

    <div class="input-group-append">

        <button class="btn btn-primary">Sign
Up</button>

    </div>

</div>

<p class="greska"></p>

<h6 class="text-secondary text-uppercase mt-4 mb-3">Follow Us</h6>

<div class="d-flex">

    <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-twitter"></i></a>

    <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-facebook-f"></i></a>

    <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-linkedin-in"></i></a>

    <a class="btn btn-primary btn-square" href="#"><i
class="fab fa-instagram"></i></a>

</div>

</div>

</div>

</div>

<div class="row border-top mx-xl-5 py-4" style="border-color:
rgba(256, 256, 256, .1) !important;">

    <div class="col-md-6 px-xl-0">

        <p class="mb-md-0 text-center text-md-left text-secondary">

            &copy; <a class="text-primary" href="#">Domain</a>. All
Rights Reserved. Designed

```

```
by
<a class="text-primary" href="https://htmlcodex.com">HTML
Codex</a>

</p>

</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>

<!-- 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="FJfitness 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">

  <link
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-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"
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-
2">JFeetWheeps</span>
                    </a></div>
                </div>
                <div class="col-7">
                    <nav class="navbar navbar-expand-lg bg-dark navbar-dark py-3 py-
lg-0 px-0 text-right">
                        <button type="button" class="navbar-toggler ml-auto" data-
toggle="collapse" data-target="#navbarCollapse">
                            <span class="navbar-toggler-icon"></span>
                        </button>
                        <div class="collapse navbar-collapse justify-content-between"
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>
            <span class="badge text-secondary border border-
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">
                    
                </div>
                <div class="col-lg-8 col-sm-12 p-4">
                    <h2 class="text-center mt-2 mb-3">Author</h2>
                    <p>My name is Filip Josimovski, i graduated hight
school "Nikola Tesla" in Pancevo.
                    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.</p>
                    <p>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.</p>

<p>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.</p>

<a class="btn text-white bg-dark rounded" 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>

<p class="mb-4">Below you can find all first-hand information about us.</p>

<p class="mb-2"><i class="fa fa-map-marker-alt text-primary mr-3"></i>Zdravka Celara 16, 11000 Beograd, Serbia</p>

<p class="mb-2"><i class="fa fa-envelope text-primary mr-3"></i>filip.josimovski.11.20@ict.edu.rs</p>

<p class="mb-0"><i class="fa fa-phone-alt text-primary mr-3"></i>+012 345 67890</p>

</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"
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>

        <a class="text-secondary mb-2"
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>

        <a class="text-secondary mb-2" href="shop.html"><i
class="fa fa-angle-right mr-2"></i>Shop</a>

        <a class="text-secondary mb-2" href="cart.html"><i
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>

        <a class="text-secondary" href="cart.html"><i
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"
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>

        <a class="text-secondary mb-2"
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>

        <a class="text-secondary mb-2" href="shop.html"><i
class="fa fa-angle-right mr-2"></i>Shop</a>

        <a class="text-secondary mb-2" href="cart.html"><i
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>

        <a class="text-secondary" href="cart.html"><i
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>

```

```

    <p>Sign up to our Newsletter!</p>
    <div class="input-group">
        <input type="text" class="form-control"
id="Newsletter" placeholder="Your Email Address"/>
        <div class="input-group-append">
            <button class="btn btn-primary">Sign
Up</button>

        </div>
    </div>
    <p class="greska"></p>
    <h6 class="text-secondary text-uppercase mt-4 mb-
3">Follow Us</h6>
    <div class="d-flex">
        <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-twitter"></i></a>
        <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-facebook-f"></i></a>
        <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-linkedin-in"></i></a>
        <a class="btn btn-primary btn-square" href="#"><i
class="fab fa-instagram"></i></a>
    </div>
</div>
</div>
</div>
<div class="row border-top mx-xl-5 py-4" style="border-color:
rgba(256, 256, 256, .1) !important;">
    <div class="col-md-6 px-xl-0">
        <p class="mb-md-0 text-center text-md-left text-secondary">
&copy; <a class="text-primary" href="#">Domain</a>. All
Rights Reserved. Designed
        by

```

```

        <a class="text-primary" href="https://htmlcodex.com">HTML
Codex</a>

    </p>

</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="FJfitness 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">
<link
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-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"
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-2">JFeetWheeps</span>
        </a></div>
      </div>
    <div class="col-7">
      <nav class="navbar navbar-expand-lg bg-dark navbar-dark py-3 py-lg-0 px-0 text-right">
        <button type="button" class="navbar-toggler ml-auto" data-toggle="collapse" data-target="#navbarCollapse">
          <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse justify-content-between" 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>
              <span class="badge text-secondary border border-secondary rounded-circle" id="cart-count" style="padding-bottom: 2px;">0</span>
            </a>
          </div>
        </div>
      </nav>
    </div>
  </div>

```

```

        </div>

    </nav>

</div>

</div>

<!-- Navbar End -->

<!-- Breadcrumb Start -->
<div class="container-fluid">
    <div class="row px-xl-5">
        <div class="col-12">
            <nav class="breadcrumb bg-light mb-30">
                <a class="breadcrumb-item text-dark"
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"
style="z-index: 9999; ">
    <div class="col-2 bg-primary rounded p-0 " id="popup" style="display:
none;">

        <p class="text-center m-0 p-3 text-white">Added to cart!</p>

    </div>
</div>

<!-- Shop Start -->

```

```

<div class="container-fluid">
  <div class="row px-xl-5">
    <!-- Shop Sidebar Start -->

    <div class="col-lg-3 col-md-4">
      <!-- Search Start -->
      <h5 class="section-title position-relative text-uppercase mb-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"
placeholder="Search for products" id="search">
            <div class="input-group-append">
              <span class="input-group-text bg-transparent
text-primary">

                <i class="fa fa-search"></i>
              </span>
            </div>
          </div>
        </form>
      </div>
      <!-- Search End -->
      <!-- Fashion Start -->
      <h5 class="section-title position-relative text-uppercase mb-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-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-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"
min="0" max="1000" value="0" step="100" id="formControlRange">

                            <div class="input-group-append">

                                <span class="input-group-text bg-transparent"
id="rangeValue">

                                    </span>

                                </div>

                            </div>

```

```

        </div>

    </form>

</div>

<!-- Price End -->

<h5 class="section-title position-relative text-uppercase mb-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-between mb-4">

            <div>

                <button class="btn btn-sm btn-light btn-rows d-none" data-row="3"><i class="fa fa-th-large"></i></button>

                <button class="btn btn-sm btn-light ml-2 btn-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"
selected>Choose</option>

                        <option value="nameDesc" >Name
Descending</option>

```

```

Ascending</option>
Descending</option>
Ascending</option>
>Newest</option>
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-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>

```

```
<p class="mb-4">Below you can find all first-hand information
about us.</p>
```

```
<p class="mb-2"><i class="fa fa-map-marker-alt text-primary
mr-3"></i>Zdravka Celara 16, 11000 Beograd, Serbia</p>
```

```
<p class="mb-2"><i class="fa fa-envelope text-primary mr-
3"></i>filip.josimovski.11.20@ict.edu.rs</p>
```

```
<p class="mb-0"><i class="fa fa-phone-alt text-primary mr-
3"></i>+012 345 67890</p>
```

```
</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"
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
```

```
<a class="text-secondary mb-2"
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
```

```
<a class="text-secondary mb-2" href="shop.html"><i
class="fa fa-angle-right mr-2"></i>Shop</a>
```

```
<a class="text-secondary mb-2" href="cart.html"><i
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
```

```
<a class="text-secondary" href="cart.html"><i
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"
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
```

```
<a class="text-secondary mb-2"
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
```

```

        <a class="text-secondary mb-2" href="shop.html"><i
class="fa fa-angle-right mr-2"></i>Shop</a>

        <a class="text-secondary mb-2" href="cart.html"><i
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>

        <a class="text-secondary" href="cart.html"><i
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>

    <p>Sign up to our Newsletter!</p>

    <div class="input-group">

        <input type="text" class="form-control"
id="Newsletter" placeholder="Your Email Address"/>

        <div class="input-group-append">

            <button class="btn btn-primary">Sign
Up</button>

        </div>

    </div>

    <p class="greska"></p>

    <h6 class="text-secondary text-uppercase mt-4 mb-
3">Follow Us</h6>

    <div class="d-flex">

        <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-twitter"></i></a>

        <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-facebook-f"></i></a>

        <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-linkedin-in"></i></a>

        <a class="btn btn-primary btn-square" href="#"><i
class="fab fa-instagram"></i></a>

    </div>

</div>

```



```

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

<div class="row border-top mx-xl-5 py-4" style="border-color:
rgba(256, 256, 256, .1) !important;">

    <div class="col-md-6 px-xl-0">

        <p class="mb-md-0 text-center text-md-left text-secondary">
            &copy; <a class="text-primary" href="#">Domain</a>. All
Rights Reserved. Designed
            by
            <a class="text-primary" href="https://htmlcodex.com">HTML
Codex</a>

        </p>
    </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>

<!-- 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  
t>
```

```
<!-- 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="FJfitness 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">

<link
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-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-2">JFeetWheeps</span>
        </a></div>
      </div>
    </div>
  </div>
</div>
```

```

    <div class="col-7">
        <nav class="navbar navbar-expand-lg bg-dark navbar-dark py-3
py-lg-0 px-0 text-right">
            <button type="button" class="navbar-toggler ml-auto" data-
toggle="collapse" data-target="#navbarCollapse">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse justify-content-
between" 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>
                        <span class="badge text-secondary border
border-secondary rounded-circle" id="cart-count" style="padding-bottom:
2px;">0</span>
                    </a>
                </div>
            </div>
        </nav>
    </div>
</div>
<!-- Navbar End -->

<!-- Breadcrumb Start -->
<div class="container-fluid">
    <div class="row px-xl-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-4"><span class="bg-secondary pr-3">Contact Us</span></h2>
    <div class="row px-xl-5">
        <div class="col-lg-7 mb-5">
            <div class="contact-form bg-light p-30">
                <div id="success"></div>
                <form name="sendMessage" id="contactForm"
novalidate="novalidate">
                    <div class="control-group">
                        <input type="text" class="form-control" id="name"
placeholder="Your Name"
                        />
                        <p style="color: red;" id="errorName" class="d-
none">Field name can not be empty!</p>
                        <p class="help-block text-danger"></p>
                    </div>
                    <div class="control-group">
                        <input type="email" class="form-control"
id="email" placeholder="Your Email"
                        />

```

```

        <p style="color: red;" id="errorEmail"
class="d-none">Field email can not be empty!</p>

        <p class="help-block text-danger"></p>
    </div>

    <div class="control-group">

        <input type="text" class="form-control"
id="subject" placeholder="Subject"

        />

        <p class="help-block text-danger"></p>
    </div>

    <div class="control-group">

        <textarea class="form-control" rows="8"
id="message" maxlength="100" placeholder="Message"

        ></textarea>

        <p style="color: red;" id="errorMessage"
class="d-none">Field message can not be empty!</p>
    </div>

    <div>

        <button class="btn btn-primary py-2 px-4"
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;"

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!2zSUNUIENvbGxlZ2UsINC
X0LTRgNCw0LLQutCwINCn0LXQu9Cw0YDQsCwg0JHQtdC -

```

0LPRgNCw0LQ!3m2!1d44.8142634999999996!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">
```

```
    <p class="mb-2"><i class="fa fa-map-marker-alt text-
primary mr-3"></i>Zdravka Celara 16, 11000 Beograd</p>
```

```
    <p class="mb-2"><i class="fa fa-envelope text-primary mr-
3"></i>filip.josimovski.11.20@ict.edu.rs</p>
```

```
    <p class="mb-2"><i class="fa fa-phone-alt text-primary mr-
3"></i>+012 345 67890</p>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!-- Contact 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>
```

```
            <p class="mb-4">Below you can find all first-hand information
about us.</p>
```

```
            <p class="mb-2"><i class="fa fa-map-marker-alt text-primary
mr-3"></i>Zdravka Celara 16, 11000 Beograd, Serbia</p>
```

```
            <p class="mb-2"><i class="fa fa-envelope text-primary mr-
3"></i>filip.josimovski.11.20@ict.edu.rs</p>
```

```
            <p class="mb-0"><i class="fa fa-phone-alt text-primary mr-
3"></i>+012 345 67890</p>
```

```

</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"
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>

        <a class="text-secondary mb-2"
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>

        <a class="text-secondary mb-2" href="shop.html"><i
class="fa fa-angle-right mr-2"></i>Shop</a>

        <a class="text-secondary mb-2" href="cart.html"><i
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>

        <a class="text-secondary" href="cart.html"><i
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"
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>

        <a class="text-secondary mb-2"
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>

        <a class="text-secondary mb-2" href="shop.html"><i
class="fa fa-angle-right mr-2"></i>Shop</a>

        <a class="text-secondary mb-2" href="cart.html"><i
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>

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

```

```

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Rights Reserved. Designed
by
<a class="text-primary" href="https://htmlcodex.com">HTML
Codex</a>

</p>
</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>

<!-- 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="FJfitness 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">

  <link
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-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-2">JFeetWheeps</span>
                    </a></div>
                </div>
            <div class="col-7">
                <nav class="navbar navbar-expand-lg bg-dark navbar-dark py-3 py-lg-0 px-0 text-right">
                    <button type="button" class="navbar-toggler ml-auto" data-toggle="collapse" data-target="#navbarCollapse">
                        <span class="navbar-toggler-icon"></span>
                    </button>
                    <div class="collapse navbar-collapse justify-content-between" 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>

```

```

        <span class="badge text-secondary border
border-secondary rounded-circle" id="cart-count" style="padding-bottom:
2px;">0</span>

    </a>

</div>

</div>

</div>

</nav>

</div>

</div>

</div>

<!-- Navbar End -->


<!-- Breadcrumb Start -->
<div class="container-fluid">
    <div class="row px-xl-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-xl-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">
      <tr>
        <th>Products</th>
        <th>Price</th>
        <th>Quantity</th>
        <th>Total</th>
        <th>Remove</th>
      </tr>
    </thead>
    <tbody class="align-middle" id="cart-products">
      <tr>
        <td class="align-middle"> Product Name</td>
        <td class="align-middle">$150</td>
        <td class="align-middle">
          <div class="input-group quantity mx-auto"
style="width: 100px;">
            <div class="input-group-btn">
              <button class="btn btn-sm btn-primary
btn-minus" >
                <i class="fa fa-minus"></i>
              </button>
            </div>
            <input type="text" class="form-control
form-control-sm bg-secondary border-0 text-center" value="1">
            <div class="input-group-btn">
              <button class="btn btn-sm btn-primary
btn-plus">
                <i class="fa fa-plus"></i>
              </button>

```

```

        </div>
    </div>
</td>
<td class="align-middle">$150</td>
<td class="align-middle"><button class="btn btn-sm
btn-danger"><i class="fa fa-times"></i></button></td>
</tr>
</tbody>
</table>
</div>
<div class="col-lg-4">
    <h5 class="section-title position-relative text-uppercase mb-
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-xl-5">
        <div class="col-lg-8" id="checkout">
            <h5 class="section-title position-relative text-uppercase mb-
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"
placeholder="John"/>

```

```
<p style="color: red;" id="errorName" class="d-
none">Field name can not be empty!</p>

</div>

<div class="col-md-6 form-group">

  <label> Surname</label>

  <input class="form-control" type="text"
id="surname" placeholder="Doe"/>

  <p style="color: red;" id="errorSurname" class="d-
none">Field surname can not be empty!</p>

</div>

<div class="col-md-6 form-group">

  <label>E-mail</label>

  <input class="form-control" type="text" id="email"
placeholder="example@email.com"/>

  <p style="color: red;" id="errorEmail" class="d-
none">Field email can not be empty!</p>

</div>

<div class="col-md-6 form-group">

  <label>Mobile No</label>

  <input class="form-control" type="text" id="phone"
placeholder="+123 456 789"/>

  <p style="color: red;" id="errorPhone" class="d-
none">Field phone can not be empty!</p>

</div>

<div class="col-md-6 form-group">

  <label>Address Line 1</label>

  <input class="form-control" type="text"
id="address" placeholder="Street 123"/>

  <p style="color: red;" id="errorAddress1"
class="d-none">Field address can not be empty!</p>

</div>

<div class="col-md-6 form-group">

  <label>City</label>
```



```

        <input class="form-control" type="text" id="city"
placeholder="New York"/>

        <p style="color: red;" id="errorCity" class="d-
none">Field city can not be empty!</p>

    </div>

    <div class="col-md-6 form-group">

        <label>ZIP Code</label>

        <input class="form-control" type="text" id="zip"
placeholder="12345"/>

        <p style="color: red;" id="errorZip" class="d-
none">Field ZIP code can not be empty!</p>

    </div>

    <div class="col-md-6 form-group">

        <label>Courier</label>

        <select class="form-control" type="text"
id="ddlCourier">

            <option value="0">Chose...</option>
            <option value="1">BEX</option>
            <option value="2">AX</option>
            <option value="3">City Express</option>

        </select>

        <p style="color: red;" id="errorCourier" class="d-
none">You must select a Courier!</p>

    </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-
input" name="payment" id="paypal">
                <label class="custom-control-label"
for="paypal">Paypal</label>
            </div>
        </div>
        <div class="form-group">
            <div class="custom-control custom-radio">
                <input type="radio" class="custom-control-
input" name="payment" id="directcheck">
                <label class="custom-control-label"
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-
input" name="payment" id="banktransfer">
                <label class="custom-control-label"
for="banktransfer">Bank Transfer</label>
            </div>
        </div>
        <p class="d-none " style="color: red;" id="radio-
greska">Select a payment method!</p>
        <button class="btn btn-block btn-primary font-weight-
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>
      <p class="mb-4">Below you can find all first-hand information
about us.</p>
      <p class="mb-2"><i class="fa fa-map-marker-alt text-primary
mr-3"></i>Zdravka Celara 16, 11000 Beograd, Serbia</p>
      <p class="mb-2"><i class="fa fa-envelope text-primary mr-
3"></i>filip.josimovski.11.20@ict.edu.rs</p>
      <p class="mb-0"><i class="fa fa-phone-alt text-primary mr-
3"></i>+012 345 67890</p>
    </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"
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
            <a class="text-secondary mb-2"
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
            <a class="text-secondary mb-2" href="shop.html"><i
class="fa fa-angle-right mr-2"></i>Shop</a>
            <a class="text-secondary mb-2" href="cart.html"><i
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
            <a class="text-secondary" href="cart.html"><i
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"
href="index.html"><i class="fa fa-angle-right mr-2"></i>Home</a>
            <a class="text-secondary mb-2"
href="author.html"><i class="fa fa-angle-right mr-2"></i>Author</a>
            <a class="text-secondary mb-2" href="shop.html"><i
class="fa fa-angle-right mr-2"></i>Shop</a>
            <a class="text-secondary mb-2" href="cart.html"><i
class="fa fa-angle-right mr-2"></i>Shopping Cart</a>
            <a class="text-secondary" href="cart.html"><i
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>
        <p>Sign up to our Newsletter!</p>
        <div class="input-group">
            <input type="text" class="form-control"
id="Newsletter" placeholder="Your Email Address"/>
            <div class="input-group-append">
                <button class="btn btn-primary">Sign
Up</button>
            </div>
        </div>
        <p class="greska"></p>
        <h6 class="text-secondary text-uppercase mt-4 mb-
3">Follow Us</h6>
        <div class="d-flex">

```

```

        <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-twitter"></i></a>

        <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-facebook-f"></i></a>

        <a class="btn btn-primary btn-square mr-2"
href="#"><i class="fab fa-linkedin-in"></i></a>

        <a class="btn btn-primary btn-square" href="#"><i
class="fab fa-instagram"></i></a>

    </div>

</div>

</div>

</div>

<div class="row border-top mx-xl-5 py-4" style="border-color:
rgba(256, 256, 256, .1) !important;">

    <div class="col-md-6 px-xl-0">

        <p class="mb-md-0 text-center text-md-left text-secondary">

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Rights Reserved. Designed

            by

            <a class="text-primary" href="https://htmlcodex.com">HTML
Codex</a>

        </p>

    </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>

```

```
<!-- 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>
```

## 3.2 CSS

### Style.css

Preobiman je kod(oko 10k redova )

## 3.3 JavaScript

```
var url = window.location.pathname;
url=url.substring(url.lastIndexOf("/"));

var ProductsArray;
var BrandsArray;
```

```
function fetchData(url1, callback){
  $.ajax({
    "url":"assets/data/"+url1+".json",
    "method":"get",
    "dataType":"json",
    success:function(result){
      callback(result);
    },
    error:function(err){
      console.log(err)
    }
  })
}
```

```
fetchData("brands", displayBrands);
```

```
function displayBrands(data){
  localStorage.setItem("brands", JSON.stringify(data));
  BrandsArray=data;
  console.log(BrandsArray);
  let html='';
  if(url=='/shop.html'){
    data.forEach((d) => {
      html+=`<div class="custom-control custom-checkbox d-flex align-items-center justify-content-between mb-3">
        <input type="checkbox" class="custom-control-input" id="brand-${d.id}" value="${d.id}" name="brands">
        <label class="custom-control-label" for="brand-${d.id}">${d.name}</label>
        <span class="badge border font-weight-normal">${ProductsNumber(d.id,"brands")}</span>
      `;
    });
  }
}
```

```
    </div>`
  });

  //document.querySelector('#brands').innerHTML=html;
  if(url=='/shop.html'){
    $('#brands').html(html);
  }

}

}

fetchData("products",displayProducts);
function displayProducts(data){
  localStorage.setItem("products",JSON.stringify(data));
  ProductsArray=data;
  console.log(ProductsArray);
  if(url=='/shop.html'){
    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);
        }
    }

}

if(url=="/shop.html"){

document.querySelector('#formControlRange').addEventListener("change",
ispisVrednosti);

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("fashion",displayFashion);
        fetchData("collection", displayCollections);


        function ispisVrednosti(){
            let
vrednost=document.querySelector('#formControlRange').value;

document.querySelector('#rangeValue').innerHTML="$"+vrednost+"-
"+document.querySelector('#formControlRange').getAttribute("max");
```

```
}

function displayFashion(data){
    let html='';
    for(d of data){
        html+=`<div class="custom-control custom-checkbox
d-flex align-items-center justify-content-between mb-3">

        <input type="checkbox" class="custom-control-
input" id="fashion-${d.id}" value="${d.id}" name="fashion">

        <label class="custom-control-label" for="fashion-
${d.id}">${d.name}</label>

        <span class="badge border font-weight-
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);

}
```

```
function displayCollections(data){
    let html='';
    data.forEach((d) => {
        html+=`<div class="custom-control custom-checkbox
d-flex align-items-center justify-content-between mb-3">
        <input type="checkbox" class="custom-control-
input" id="collection-${d.id}" value="${d.id}" name="collection">
        <label class="custom-control-label"
for="collection-${d.id}">${d.name}</label>
        <span class="badge border font-weight-
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);

    }

    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){  
    let  
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=[];  
    let  
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
searchValue=document.querySelector('#search').value.toLowerCase();

    if(searchValue){
        return data.filter(function(x){

            return
x.name.toLowerCase().indexOf(searchValue)!==-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){
                    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 "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-link active">${d.name}</a>`
        }else{
            html+=`<a href="${d.href}" id="${d.name}" class="nav-item nav-link">${d.name}</a>`
        }
    }

    }html+=`<a href="cart.html" class=" nav-item nav-link d-lg-none">

```

```

        <i class="fas fa-shopping-cart text-primary"></i>
        <span class="badge text-secondary border border-secondary
rounded-circle" id="cart-count" style="padding-bottom: 2px;">0</span>
    </a>`

    document.querySelector('.navbar-nav').innerHTML=html;
}

////////// index funkcije

fetchData("slider", displaySlider);

fetchData("icons", displayIcons);

fetchData("collection", displayPeriods);

fetchData("products",displayFeatured);

fetchData("products",displayRecent);

function displaySlider(data){
    let html='';
    data.forEach((d,index) => {
        html+=`<div class="carousel-item position-relative
${index==0?'active':''}" style="height: 430px;">

        <div class="carousel-caption d-flex flex-column align-items-
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>

                <p class="mx-md-5 px-5 animate__animated
animate__bounceIn">${d.description}</p>

                <a class="btn btn-outline-light py-2 px-4 mt-3
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;
if(url=='/' || url=='/index.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"
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>`
    })
}

```

```

    });

    if(url=='/' || url=='/index.html'){
        document.querySelector('#icons').innerHTML=html;
    }
}

function displayPeriods(data){
    let html='';
    for (d of data){
        html+=`<div class="col-md-6">
                <div class="product-offer mb-30" style="height:
300px;">
                    
                    <div class="offer-text">
                        <h6 class="text-white text-uppercase">Special
Offer</h6>
                        <h3 class="text-white mb-3">${d.name}</h3>
                        <a href="shop.html" class="period btn btn-
primary" id="period-${d.id}" data-period="${d.name}">Shop Now</a>
                    </div>
                </div>
            </div>`
    }

    if(url=='/' || url=='/index.html'){
        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;  
    }  
  }; if(url=='/' || url=='/index.html'){  
    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;
    }
};
if(url=='/' || url=='/index.html'){
    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)
}

//////////----- kraj index funkcija
////////// shop i index funkcije
function productBrand(id){
    //let brands= JSON.parse(localStorage.getItem("brands"));
    return BrandsArray.filter(x=>x.id==id)[0].name;
}
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">

```

```

        <div class="product-action">

            <a class="btn btn-outline-dark btn-square btn-cart"
href="#" data-id="${d.id}"><i class="fa fa-shopping-cart"></i></a>

        </div>

    </div>

    <div class="text-center py-4">

        <p class="h5 text-decoration-none text-truncate"
>${d.name}</p>

        <p class="h6 text-decoration-none text-truncate text-muted"
>${productBrand(d.brandId)}</p>

        <div class="d-flex align-items-center justify-content-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-center
mb-1">

                ${returnRatings(d.rating)}

            </div>

        </div>

    </div>`
}

function priceWithDiscount(price,discunt){
    return price-price/100*discunt;
}

function returnRatings(rating){
    let html='';
    for(let i=0; i<rating; i++){
        html+=`<small class="fa fa-star text-primary mr-1"></small>`
    }
    return html;
}

```

```

    }

    for(let i=rating; i<5; i++){
        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}"
href="shop.html">

                    <div class="cat-item d-flex align-items-center mb-4">

                        <div class="overflow-hidden" style="width: 100px; height:
100px;">

                        </div>

                        <div class="flex-fill pl-3">

                            <h6>\${d.name}</h6>

                            <small class="text-
body">\${ProductsNumber(d.id, "categories")}</small>

                        </div>

                    </div>

                </a>

            </div>`
        });
        document.querySelector('#categories').innerHTML=html;
    }

    else if(url=='/shop.html'){

```



```

        data.forEach((d) => {
            html+=` <div class="custom-control custom-checkbox d-flex
align-items-center justify-content-between mb-3">

                <input type="checkbox" class="custom-control-input"
id="category-${d.id}" value="${d.id}" name="categories">

                <label class="custom-control-label" for="category-
${d.id}">${d.name}</label>

                <span class="badge border font-weight-
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

var emailRegex=/^[a-z0-9][\w\.\+\-]*\@[a-z0-9]{3,20}(\.[a-z]{3,5})?(\.[a-z]{2,3})$/;

var newsletter=document.querySelector("#Newsletter");

newsletter.addEventListener("blur",function(){
    if(!emailRegex.test(newsletter.value)){
        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=""
    }
})

function dodajGresku(polje,poljegreske){
    console.log(polje)
    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(name1,nameRegex,"errorName");
```

```
if(url=='/contact.html'){
    var name1=document.querySelector("#name");
    var email=document.querySelector("#email");
    var message=document.querySelector("#message");
    var nameRegex=/^[A-Z][a-z]{2,15}$/;
    ValidateOnBlur(name1,nameRegex,"errorName");
    ValidateOnBlur(email,emailRegex,"errorEmail");
    //ValidateOnBlur(message,emailRegex,"errorEmail");

document.getElementById("sendMessageButton").addEventListener("click",function
()){
    if(name1.value==""){
        dodajGresku(name1,"errorName");
        document.getElementById("errorName").innerHTML="Field name can not
be empty!";
    }
    else{
        if(!nameRegex.test(name1.value)){
            dodajGresku(name1,"errorName");
            document.getElementById("errorName").innerHTML='wrong
name format!(max 15)';
        }
        skloniGresku(name1,"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");
    }

});
}

```

```

function ValidateOnBlur(polje,regex,poljegreske){
    polje.addEventListener("blur",function(){
        if(!regex.test(polje.value)){
            console.log(polje)

            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);
    }
})

}

////////// 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){
    reloadCartcount();
}

reloadCartcount();

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);
        addToCart(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
    increaseQuantity(id);
    console.log("bb");
}

else{//ne postoji produkt
    addToCart(id);
    console.log("aa");
    console.log(JSON.parse(localStorage.getItem("cart")).length);
    document.querySelector("#cart-
count").innerHTML=JSON.parse(localStorage.getItem("cart")).length;
}

}

localStorage.setItem("cart-
count",JSON.parse(localStorage.getItem("cart")).length);
popUp();

}

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+=`<tr>

        <td class="align-middle"> ${d.name}</td>

        <td class="align-
middle">${d.price.discount?`${priceWithDiscount(d.price.old,d.price.discount.
value)}`:`${d.price.old}`}</td>

        <td class="align-middle">

            <div class="input-group quantity mx-auto" style="width:
100px;">

                <div class="input-group-btn">

                    <button class="btn btn-sm btn-primary btn-minus"
data-id='${d.id}' >

                        <i class="fa fa-minus"></i>

                    </button>

                </div>

                <input type="text" class="form-control form-control-sm
bg-secondary border-0 text-center" value="${returnQuantity(d.id)}">

                <div class="input-group-btn">

                    <button class="btn btn-sm btn-primary btn-plus"
data-id='${d.id}'>

                        <i class="fa fa-plus"></i>

                    </button>

                </div>

            </div>

        </td>

        <td class="align-
middle">${d.price.discount?`${priceWithDiscount(d.price.old,d.price.discount.
value)*returnQuantity(d.id)}`:`${d.price.old*returnQuantity(d.id)}`}</td>

        <td class="align-middle"><button class="btn btn-sm btn-danger
btn-delete" data-id='${d.id}'><i class="fa fa-times"></i></button></td>

    </tr>`

}

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);
reloadCartcount();
}

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");
    increaseQuantity(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){
        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">

                    <p>${d.name}</p>

                    <p>${d.price.discount?`${priceWithDiscount(d.price.old,d.price.discount.value)*returnQuantity(d.id)}`:`${d.price.old*returnQuantity(d.id)}`}</p>

                </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 "
href="#checkout">Go to checkout</a>`

        document.querySelector("#cart-total").innerHTML=html;

    }

    var name1=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}$/;
ValidateOnBlur(name1,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(name1,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)){
        console.log(polje)
        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);
    }
}
}

```