

**Visoka škola strukovnih studija za informacione i  
komunikacione tehnologije**

# **Dokumentacija**

## **FlexFitnessSupply**

**Web Programiranje 2**

**Smer:** Internet Tehnologije

**Student:** Obrad Pualić-Radujko 25/21

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# 1. Uvod

## 1.1 Korišćene Tehnologije

- Html5
- Css3
- JavaScript
- JQuery
- XML
- JSON
- Visual Studio code

## 1.2 Opis Funkcionalnosti

Sve stranice sadrže statičke i dinamičke elemente. Statički elementi su svi tekstovi i elementi koji se ne menjaju, informativni sadržaj na stranici, elementi forme, kontakt informacije, informacije o autoru. Dinamički elementi se učitavaju iz eksterne JSON datoteke i local storage-a. To su: navigacioni meni, slajder za promocije, kartice sa proizvodima, kategorije, proizvođači, dostupnost proizvoda, kolekcije, stavke za porudžbinu u korpi.

### 1.2.1 index.html

- Dinamičko kreiranje navigacionog menija.
- Dinamičko učitavanje slika za promocije i ispisivanje u vidu slajdera na početnoj stranici uz pomoć jQuery plugin-a.
- Dinamičko ispisivanje kartica za najprodavanije proizvode.

### 1.2.2 shop.html

- Dinamičko ispisivanje kartica za proizvode sa nazivom, cenom, brojem komentara i ocenom.
- Filtriranje proizvoda po kategoriji, po proizvođaču, po kolekciji i po dostupnosti.
- Pretraga proizvoda po imenu.
- Sortiranje proizvoda po ceni(rastuće, opadajuće), po imenu(rastuće, opadajuće), po najvećoj oceni, po najviše komentarisu proizvodu.
- Klikom na ikonicu „torbe“ proizvod se dodaje u localStorage i iz njega kasnije čita na stranici cart.html.

### 1.2.3 cart.html

- Dinamičko ispisivanje proizvoda čitanjem korpe iz localStorage-a.
- Kartice sa proizvodima sadrže sliku, sažeti opis i mogućnost povećanja ili umanjenja količine dodatog proizvoda.
- Umanjivanjem proizvoda na „nulu“ automatski uklanja taj proizvod iz korpe.
- Pri vrhu stranice nalazi se tekst sa ukupnom cenom svih proizvoda iz korpe.
- Pri dnu stranice nalazi se tekst „Poruči“, klikom na njega se svi proizvodi iz korpe uklanjaju i ispije se poruka da su proizvodi uspešno poručeni.
- Pri dnu stranice nalazi se tekst „Ukloni sve iz korpe“, klikom na njega se svi proizvodi iz korpe uklanjaju.

### 1.2.4 contact.html

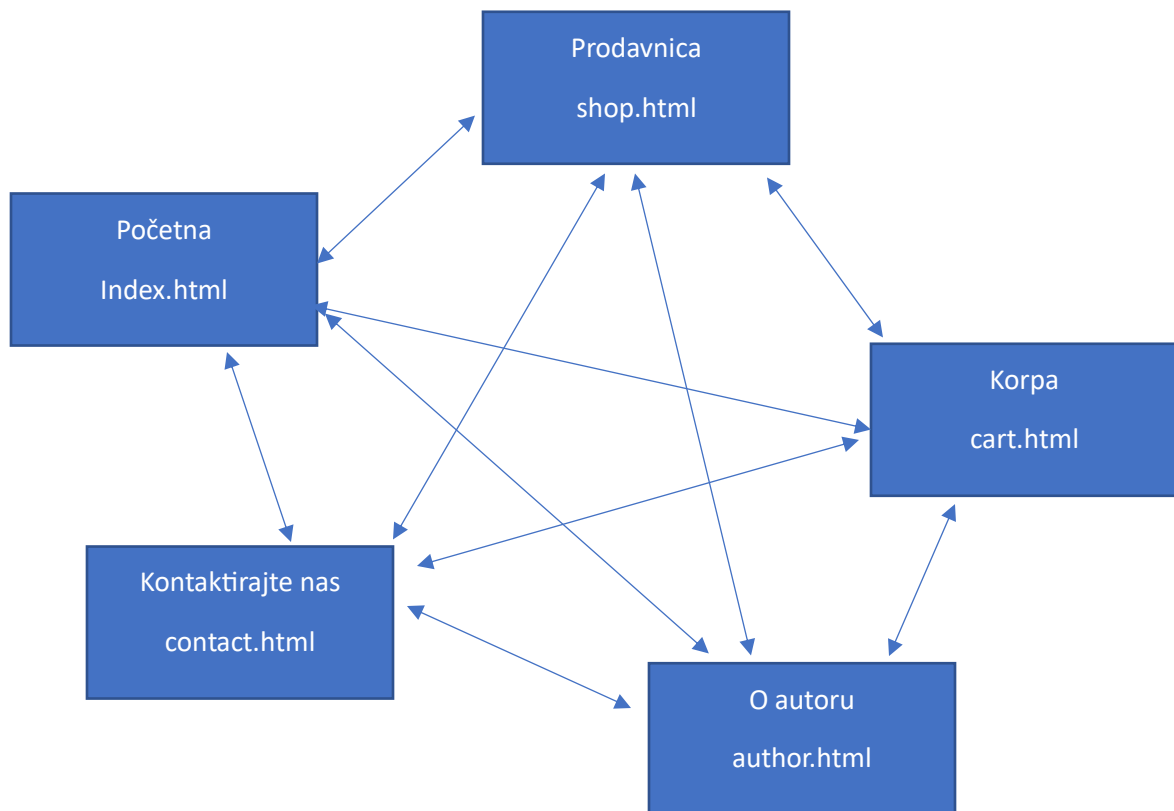
- Vršiti se provera podataka forme regularnim izrazima.
- U slučaju ne popunjenog polja ili neispravnog ispisaće se greške.
- U slučaju dobro popunjenih polja podaci će se ukloniti iz polja i formaće se dovesti u početno stanje.

## 1.3 Template

Za izradu ovog sajta nije korišćen template.

## 2. Organizacija

### 2.1 Organizaciona šema



### 2.2 Mapa sajta

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://obradpr.github.io/FlexFitnessSupply/index.html</loc>
    <lastmod>2023-03-04</lastmod>
    <changefreq>daily</changefreq>
```

```
<priority>1</priority>
</url>
<url>
  <loc>https://obradpr.github.io/FlexFitnessSupply/shop.html</loc>
  <lastmod>2023-03-04</lastmod>
  <changefreq>weekly</changefreq>
  <priority>0.9</priority>
</url>
<url>
  <loc>https://obradpr.github.io/FlexFitnessSupply/cart.html</loc>
  <lastmod>2023-03-04</lastmod>
  <changefreq>monthly</changefreq>
  <priority>0.7</priority>
</url>
<url>
  <loc>https://obradpr.github.io/FlexFitnessSupply/contact.html</loc>
  <lastmod>2023-03-04</lastmod>
  <changefreq>monthly</changefreq>
  <priority>0.75</priority>
</url>
<url>
  <loc>https://obradpr.github.io/FlexFitnessSupply/author.html</loc>
  <lastmod>2023-03-04</lastmod>
  <changefreq>yearly</changefreq>
  <priority>0.5</priority>
</url>
</urlset>
```


## 2.3 Dizajn sajta

Sajt je prilagođen svim uređajima.

# Index.html

FlexFitnessSupply

PočetnaProdavnicaKontaktirajte nasO autoru




### Budite u formi uz našu visokokvalitetnu opremu za trening

Oslobodite svoj potencijal uz našu vrhunsku opremu za vežbanje. Naša oprema za teretanu je dizajnirana da vam pomogne da budete u formi, ostanete zdravi i postignete svoje fitness ciljeve

[KUPI ODMAH](#)


15% POPUSTA NE PROPUSTI AKCIJA SAMO DANAS!!



"Svaki cilj zahteva rad, a svaki san zahteva upornost."

[KONTAKTIRAJ NAS](#)


Najprodavaniji proizvodi



Elastične mini trake

5 ★★★★★  
(17) Komentar


1490 RSD



Ruska zvana (4, 6, 8)KG

4 ★★★★★  
(9) Komentar


4445 RSD



IronPiles Kablo Set + Lat + Presa + Noge

5 ★★★★★  
(33) Komentar


104240 RSD



SportNova Šejker Crno/Zuti 750ml

5 ★★★★★  
(3) Komentar

990 RSD



### Ključne karakteristike i prednosti naše opreme

Uz niz proizvoda koje možete izabrati, naći ćete sve što vam je potrebno da biste bili u formi i ostali zdravi.

- Visokokvalitetni materijali za izdržljivost i pouzdanost
- Ergonomski dizajn za udobnu i bezbednu upotrebu
- Višestruki nivoi otpora prilagođeni svim sportistima
- Sprave koje se lako koriste i podešavaju
- Kompaktan dizajn za lako skladištenje i transport

[POGLEDAJ](#)

#### Kupci

300+

Trenutno sa više od 300 srećnih kupaca uključujući i neke od teretanita u Beogradu.

#### Korišćenost opreme

Najkorišćenija oprema

Kupci se najčešće odlučuju za osnovnu opremu kao što su šejkeri, elastične trake i majice za trening.

#### Uticaj na zdravlje

Poboljšajte svoje zdravlje i spremu uz našu opremu za teretanu

Korišćenjem naših proizvoda možete očekivati pozitivne promene svog tela. Uključujući gubitak kilograma, povećanje mišićne mase...

Upoznaj FlexFitnessSupply

Karakteristike  
Radovi u logistici  
Prodavnice  
Partneri

Poručivanje i dostava

Način plaćanja  
Način isporuke  
Cena pakovanja  
Politika privatnosti

Budimo u kontaktu

Radno vreme kontakt centra  
Radnim danima: 10 - 16 h  
Vikendama: 12 - 16 h  
011/8-888-115

Materijali

Dokumentacija  
OSI & B  
Sitemap  
RSS

Prijavi se za akcijske dojave

Upiši svoju email adresu

Prijavi se

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# Shop.html

FlexFitnessSupply

[Početna](#)
[Prodavnica](#)
[Kontaktirajte nas](#)
[O autoru](#)

Proizvođač

iSport

FitG

IronPlates

SportNova

ProteinSii

MuscleManity

Kategorije

Tagovi

Butice

Šipke

Šejkovi

Trake

Mašine

Ruska zvana

Kolekcija

Novo

Akcija

Najprodavaniji

Dostupnost

Dostupna

Nedostupna

Pretraži ...

Sortiraj

Tag od 2KG

(4) ☆☆☆☆

(2) Komentar

1895 RSD

Tag od 1.25KG

(0)

(0) Komentar

1880 RSD

Dve Butice(neopren) 2KG

(5) ☆☆☆☆

(8) Komentar

2880 RSD

Elastične mini trake

(5) ☆☆☆☆

(12) Komentar

1490 RSD

Butica za legove

(3) ☆☆☆

(0) Komentar

1880 RSD

Ruska zvana (4, 6, 8)KG

(4) ☆☆☆☆

(0) Komentar

4445 RSD

Tag od 10KG (25LB)

(5) ☆☆☆☆

(7) Komentar

4220 RSD

Tag od 15KG (35LB)

(5) ☆☆☆☆

(12) Komentar

5390 RSD

Tag od 20KG (45LB)

(5) ☆☆☆☆

(9) Komentar

6890 RSD

iSport Pec Dec mašina

(0)

(0) Komentar

22850 RSD

iSport Smith mašina

(1) ☆

(1) Komentar

29220 RSD

iSport Bench Press

(3) ☆☆☆

(0) Komentar

19200 RSD

FitG Bench Press

(4) ☆☆☆☆

(11) Komentar

24220 RSD

FitG Klupa

(3) ☆☆☆

(0) Komentar

12500 RSD

Set tagovi + 4 šipke

(3) ☆☆☆

(1) Komentar

38080 RSD

iSport Traka za trčanje

(0)

(0) Komentar

32200 RSD

FitG Traka za trčanje

(1) ☆

(0) Komentar

44225 RSD

FitG Leg Press mašina

(3) ☆☆☆

(12) Komentar

40800 RSD

IronPlates Kabi Set + Lat + Press + Noge

(3) ☆☆☆☆

(13) Komentar

106240 RSD

iSport Pressa za grudi

(0)

(0) Komentar

15020 RSD

IronPlates Set PowerBack + Klupa + Šipke

(4) ☆☆☆☆

(6) Komentar

33230 RSD

Olimpijska Deadlift Šipka 25kg

(4) ☆☆☆

(0) Komentar

16200 RSD

Šipka za dizanje tegova 10kg

(2) ☆☆☆

(0) Komentar

7200 RSD

Set, 6 Olimpijskih Šipki

(4) ☆☆☆☆

(2) Komentar

48020 RSD

SportNova Šejker Cmeo/Zuti 750ml

(8) ☆☆☆☆

(0) Komentar

990 RSD

SportNova Šejker Cmeo/Plavi 750ml

(4) ☆☆☆

(3) Komentar

990 RSD

ProteinSii Šejker 500ml

(3) ☆☆☆

(0) Komentar

680 RSD

ProteinSii Šejker 750ml

(3) ☆☆☆

(1) Komentar

820 RSD

Upoznaj FlexFitnessSupply

Kontaktirajte

Pozovi o telefonu

Prodavnica

Partneri

Porudžbenica i dostava

Nalaziš placemate

Nalaziš spornike

Česta pitanja

Politička privetnost

Budimo u kontaktu

Nalaziš vreme kontakt centra

Radno doba: 10 - 16 h

Vremena: 12 - 16 h

011/8 888 115

Motivacija

Dokumenta

CSS & JS

Štampe

RSD

Prijavi se za akcijske dejavne

Ugledaj svoju mail adresu

Registruj se

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# Cart.html

FlexFitnessSupply

Početna Prodavnica Kontaktirajte nas O autoru



Ukupna cena: 8145 din.

	<b>Naziv proizvoda</b>  Teg od 2KG	<b>Cena proizvoda: 1895 din.</b> Kolicina: <input type="button" value="-"/> 1 <input type="button" value="+"/> Ukupna cena: 1895 din.
	<b>Naziv proizvoda</b>  Teg od 1.25KG	<b>Cena proizvoda: 1880 din.</b> Kolicina: <input type="button" value="-"/> 1 <input type="button" value="+"/> Ukupna cena: 1880 din.
	<b>Naziv proizvoda</b>  Dve Bučice(neopren) 2KG	<b>Cena proizvoda: 2880 din.</b> Kolicina: <input type="button" value="-"/> 1 <input type="button" value="+"/> Ukupna cena: 2880 din.
	<b>Naziv proizvoda</b>  Elastične mini trake	<b>Cena proizvoda: 1490 din.</b> Kolicina: <input type="button" value="-"/> 1 <input type="button" value="+"/> Ukupna cena: 1490 din.

Ukloni sve iz korpe

Poruči

#### Upoznaj FlexFitnessSupply

Karakteristike  
Podaci o trgovcu  
Prodavnica  
Partneri

#### Poručivanje i dostava

Načini plaćanja  
Načini isporuke  
Česta pitanja  
Politika privatnosti

#### Budimo u kontaktu

Radno vreme kontakta centra  
Radnim danima: 10 - 16 h  
Vikendom: 12 - 16 h  
011/8-888-115

#### Materijali

Dokumentacija  
CSS & JS  
Sitemap  
RSS



Prijavi se za akcijske dojave

Upiši svoju mejl adresu

Prijavi se

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# Contact.html


**FlexFitnessSupply**


PočetnaProdavnicaKontaktirajte nasO autoru

**Kontaktiraj nas**

Za više informacija o isporukama ili dostupnosti proizvoda pozovite naš call-centar!

 flexfitnesssupply@gmail.com

 +381 62 3412 522

 Radoslava Grujića 12

Vaše ime:

Vaše prezime:

Vaš telefon:

Vaš mejl:

Poruka:

0/50





Tip kontakta:

Izaberite

Pošlji

**Upoznaj FlexFitnessSupply**

Karakteristike  
Podaci o trgovcu  
Prodavnice  
Partneri



**Poručivanje i dostava**

Načini plaćanja  
Načini isporuke  
Česta pitanja  
Politika privatnosti

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Radno vreme kontakt centra  
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# Author.html

**FlexFitnessSupply**

PočetnaProdavnicaKontaktirajte nasO autoru







**O meni**

Zovem se Obrad Pualić-Radujko. Rođen sam 10.10.2002 i dolazi iz Beograda. Student sam druge godine Visoke ICT škole.

Mejl: obrad.pualic.radujko.25.21@ict.edu.rs





Broj indeksa: 25/21

**Kontaktiraj me:**



**Upoznaj FlexFitnessSupply**

Karakteristike  
Podaci o trgovcu  
Prodavnice  
Partneri



**Poručivanje i dostava**

Načini plaćanja  
Načini isporuke  
Česta pitanja  
Politika privatnosti

**Budimo u kontaktu**

Radno vreme kontakt centra  
Radnim danima: 10 - 16 h  
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011/8-888-115

**Materijali**

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CSS & JS  
Sitemap  
RSS

Prijavi se za akcijske dojave

Prijavi se

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## 3. Kod

### 3.1 HTML

#### 3.1.1 Index.html

```
<!DOCTYPE html>
<html lang="sr">
  <head>
    <!-- META TAGS -->
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta
      name="description"
      content="FlexFitnessSupply oprema najbolja u državi, iskoristi popust
poruči već danas."
    />
    <meta
      name="keywords"
      content="FlexFitnessSupply oprema, fitness, teretana, trening, oprema za
teretanu "
    />
    <meta name="author" content="Obrad Pualić-Radujko" />
    <!-- TITLE -->
    <title>FlexFitnessSupply Oprema</title>
    <!-- STYLE -->
    <link rel="stylesheet" href="assets/style/style.css" />
    <!-- RESPONSIVE -->
    <link rel="stylesheet" href="assets/style/responsive.css" />
    <!-- JQUERY SLIDER -->
    <link rel="stylesheet" href="assets/style/skdslder.css" />
    <!-- ICONS -->
    <script
      src="https://kit.fontawesome.com/ad3346f46f.js"
      crossorigin="anonymous"
    ></script>
    <!-- Icon -->
    <link rel="shortcut icon" href="assets/img/icon.png" type="image/png" />
  </head>
  <body>
    <header>
```

```

<div id="logo">
  <h1><a href="#">FlexFitnessSupply</a></h1>
</div>
<div id="right__header">
  <nav>
    <label for="toggle">&#9776;</label>
    <input type="checkbox" id="toggle" />
    <ul id="nav__menu"></ul>
  </nav>
  <div id="cart">
    <a href="cart.html"><i class="fa-solid fa-cart-shopping"></i></a>
  </div>
</div>
</header>
<main>
  <div id="cover">
    <div id="left__cover">
      <div id="cover__img">
        
      </div>
      <div id="cover__text">
        <h2>Budite u formi uz našu visokokvalitetnu opremu za trening</h2>
        <p>
          Oslobodite svoj potencijal uz našu vrhunsku opremu za vežbanje.
          Naša oprema za teretanu je dizajnirana da vam pomogne da budete u
          formi, ostanete zdravi i postignete svoje fitnes ciljeve
        </p>
        <a href="shop.html" class="btn__to_shop">KUPI ODMAH</a>
      </div>
    </div>
    <div id="right__cover">
      <div id="slider__promotion">
        <ul id="slider__promotion_container"></ul>
      </div>
      <div id="cover__quote">
        <h2>“Svaki cilj zahteva rad, a svaki san zahteva upornost.”</h2>
        <a href="contact.html" class="btn__to_contact">KONTAKTIRAJ NAS</a>
      </div>
    </div>
  </div>
  <div id="best__products">

```

```

<div class="wrapper">
  <h2>Najprodavaniji proizvodi</h2>
  <div id="best__products_container"></div>
</div>
</div>
<hr />
<div id="feature">
  <div id="feature__img">
    
  </div>
  <div id="feature__text">
    <h3>Ključne karakteristike i prednosti naše opreme</h3>
    <p>
      Uz niz proizvoda koje možete izabrati, naći ćete sve što vam je
      potrebno da biste bili u formi i ostali zdravi.
    </p>
    <ul>
      <li>Visokokvalitetni materijali za izdržljivost i pouzdanost</li>
      <li>Ergonomski dizajn za udobnu i bezbednu upotrebu</li>
      <li>Višestruki nivoi otpora prilagođeni svim sportistima</li>
      <li>Sprave koje se lako koriste i podešavaju</li>
      <li>Kompaktan dizajn za lako skladištenje i transport</li>
    </ul>
    <a href="shop.html" class="btn__to_shop">POGLEDAJ</a>
  </div>
</div>

<div id="stats">
  <div class="stats__block">
    <h4>Kupci</h4>
    <i class="fa-solid fa-users"></i>
    <hr />
    <p>300+</p>
    <p>
      Trenutno sa više od 300 srećnih kupaca uključujući i neke od
      teretanta u Beogradu.
    </p>
  </div>
  <div class="stats__block">
    <h4>Korišćenost opreme</h4>
    <i class="fa-solid fa-circle-info"></i>
    <hr />
  </div>

```

```

    <p>Najkorišćenija oprema</p>
    <p>
        Kupci se najčešće odlučuju za osnovnu opremu kao što su šejkeri,
        elastične trake i majice za trening.
    </p>
</div>
<div class="stats__block">
    <h4>Uticaj na zdravlje</h4>
    <i class="fa-sharp fa-solid fa-bolt-lightning"></i>
    <hr />
    <p>Poboljšajte svoje zdravlje i spremu uz našu opremu za teretanu</p>
    <p>
        Korišćenjem naših proizvoda možete očekivati pozitivne promene svog
        tela. Uključujući gubitak kilaže, povećanje mišićne mase...
    </p>
</div>
</div>
</main>

<footer>
    <div id="top__footer">
        <div class="footer__info_block">
            <h5>Upoznaj FlexFitnessSupply</h5>
            <a href="#feature__text">Karakteristike</a>
            <a href="#">Podaci o trgovcu</a>
            <a href="#">Prodavnice</a>
            <a href="#">Partneri</a>
        </div>
        <div class="footer__info_block">
            <h5>Poručivanje i dostava</h5>
            <a href="#">Načini plaćanja</a>
            <a href="#">Načini isporuke</a>
            <a href="#">Česta pitanja</a>
            <a href="#">Politika privatnosti</a>
        </div>
        <div class="footer__info_block">
            <h5>Budimo u kontaktu</h5>
            <p>Radno vreme kontakt centra</p>
            <p>Radnim danima: 10 - 16 h</p>
            <p>Vikendom: 12 - 16 h</p>
            <p>011/8-888-115</p>
        </div>
        <div class="footer__info_block">
            <h5>Materijali</h5>
            <a href="Dokumentacija.pdf" target="_blank">Dokumentacija</a>

```

```

        <a href="assets/original-css&js.rar" target="_blank">CSS & JS</a>
        <a href="assets/xml/sitemap.xml" target="_blank">Sitemap</a>
        <a href="assets/xml/rss.xml" target="_blank">RSS</a>
    </div>
</div>
<div id="bottom__footer">
    <div class="social__media">
        <a href="https://www.instagram.com/" target="_blank"><i class="fa-
brands fa-instagram"></i></a>
        <a href="https://www.facebook.com/" target="_blank"><i class="fa-brands
fa-facebook-f"></i></a>
        <a href="https://twitter.com/home" target="_blank"><i class="fa-brands
fa-twitter"></i></a>
        <a href="https://www.youtube.com/" target="_blank"><i class="fa-brands
fa-youtube"></i></a>
    </div>
    <div id="newsletter">
        <label for="promotion__email">Prijava se za akcijske dojave</label>
        <input
            type="email"
            name="promotion__email"
            id="promotion__email"
            placeholder="Upiši svoju mejl adresu"
            class="input__style"
        />
        <a href="#" class="btn">Prijava se</a>
    </div>
</div>
</footer>
<div id="copy">
    <p>2023 Copyright &copy; Obrad Pualić-Radujko 25/21</p>
</div>
    <div id="success__cart">
        <p>Dodali ste proizvod u korpu!</p>
    </div>

    <script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>
    <script src="assets/js/skdsilder.js"></script>
    <script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>

```

### 3.1.2 Shop.html

```
<!DOCTYPE html>
<html lang="sr">
  <head>
    <!-- META TAGS -->
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta name="description" content="FlexFitnessSupply prodavnica opreme" />
    <meta
      name="keywords"
      content="FlexFitnessSupply, fitness, Oprema za teretanu, gym, gym
equipment, sporstka oprema za trening, trening "
    />
    <meta name="author" content="Obrad Pualić-Radujko" />
    <!-- TITLE -->
    <title>FlexFitnessSupply Oprema</title>
    <!-- STYLE -->
    <link rel="stylesheet" href="assets/style/style.css" />
    <!-- RESPONSIVE -->
    <link rel="stylesheet" href="assets/style/responsive.css" />
    <!-- ICONS -->
    <script
      src="https://kit.fontawesome.com/ad3346f46f.js"
      crossorigin="anonymous"
    ></script>
    <!-- Icon -->
    <link rel="shortcut icon" href="assets/img/icon.png" type="image/png" />
  </head>
  <body>
    <header>
      <div id="logo">
        <h1><a href="#">FlexFitnessSupply</a></h1>
      </div>
      <div id="right__header">
        <nav>
          <label for="toggle">&#9776;</label>
          <input type="checkbox" id="toggle" />
          <ul id="nav__menu"></ul>
        </nav>
        <div id="cart">
          <a href="cart.html"><i class="fa-solid fa-cart-shopping"></i></a>
        </div>
      </div>
    </header>
  </body>
</html>
```



```

    </div>
</header>

<main>
  <div id="shop">
    <div id="sidebar">
      <form>
        <h2>Proizvođač</h2>
        <div id="sidebar__brands"></div>
        <hr />
        <h2>Kategorije</h2>
        <div id="sidebar__categories"></div>
        <hr />
        <h2>Kolekcija</h2>
        <div id="sidebar__collections">
          <div class="sidebar__row">
            <label for="stanje__ima">Novo</label>
            <input
              type="checkbox"
              name="novo"
              id="novo"
              class="kolekcija"
            />
          </div>
          <div class="sidebar__row">
            <label for="stanje__ima">Akcija</label>
            <input
              type="checkbox"
              name="akcija"
              id="akcija"
              class="kolekcija"
            />
          </div>
          <div class="sidebar__row">
            <label for="stanje__ima">Najprodavaniji</label>
            <input
              type="checkbox"
              name="najprodavaniji"
              id="najprodavaniji"
              class="kolekcija"
            />
          </div>
        </div>
      </div>
      <hr />
      <h2>Dostupnost</h2>

```

```

<div id="sidebar__in_stock">
  <div class="sidebar__row">
    <label for="stanje__ima">Dostupno</label>
    <input
      type="checkbox"
      name="stanje-1"
      id="stanje__ima"
      class="stanje"
    />
  </div>
  <div class="sidebar__row">
    <label for="stanje__nema">Nedostupno</label>
    <input
      type="checkbox"
      name="stanje-2"
      id="stanje__nema"
      class="stanje"
    />
  </div>
</div>
</form>
</div>
<div id="products__container">
  <form>
    <div id="products__filter_container">
      <input
        type="text"
        name="searchTb"
        id="searchTb"
        class="input__style"
        placeholder="Pretraži ..."
      />
      <select name="sortDdl" id="sortDdl">
        <option value="0">Sortiraj</option>
        <option value="asc__price">Cena rastuće</option>
        <option value="desc__price">Cena opadajuće</option>
        <option value="asc__name">Imena A-Z</option>
        <option value="desc__name">Imena Z-A</option>
        <option value="sort__star">Ocena</option>
        <option value="sort__comments">Komentari</option>
      </select>
    </div>
  </form>
  <div id="all__products"></div>
</div>

```

```

    </div>
</main>

<footer>
  <div id="top__footer">
    <div class="footer__info_block">
      <h5>Upoznaj FlexFitnessSupply</h5>
      <a href="#feature__text">Karakteristike</a>
      <a href="#">Podaci o trgovcu</a>
      <a href="#">Prodavnice</a>
      <a href="#">Partneri</a>
    </div>
    <div class="footer__info_block">
      <h5>Poručivanje i dostava</h5>
      <a href="#">Načini plaćanja</a>
      <a href="#">Načini isporuke</a>
      <a href="#">Česta pitanja</a>
      <a href="#">Politika privatnosti</a>
    </div>
    <div class="footer__info_block">
      <h5>Budimo u kontaktu</h5>
      <p>Radno vreme kontakt centra</p>
      <p>Radnim danima: 10 - 16 h</p>
      <p>Vikendom: 12 - 16 h</p>
      <p>011/8-888-115</p>
    </div>
    <div class="footer__info_block">
      <h5>Materijali</h5>
      <a href="Dokumentacija.pdf">Dokumentacija</a>
      <a href="assets/original-css&js.rar" target="_blank">CSS & JS</a>
      <a href="assets/xml/sitemap.xml" target="_blank">Sitemap</a>
      <a href="assets/xml/rss.xml" target="_blank">RSS</a>
    </div>
  </div>
  <div id="bottom__footer">
    <div class="social__media">
      <a href="https://www.instagram.com/" target="_blank"><i class="fa-brands fa-instagram"></i></a>
      <a href="https://www.facebook.com/" target="_blank"><i class="fa-brands fa-facebook-f"></i></a>
      <a href="https://twitter.com/home" target="_blank"><i class="fa-brands fa-twitter"></i></a>
      <a href="https://www.youtube.com/" target="_blank"><i class="fa-brands fa-youtube"></i></a>
    </div>
  </div>

```

```

    <div id="newsletter">
      <label for="promotion__email">Prijavi se za akcijske dojave</label>
      <input
        type="email"
        name="promotion__email"
        id="promotion__email"
        placeholder="Upiši svoju mejl adresu"
        class="input__style"
      />
      <a href="#" class="btn">Prijavi se</a>
    </div>
  </div>
</footer>
<div id="copy">
  <p>2023 Copyright &copy; Obrad Pualić-Radujko 25/21</p>
</div>
<div id="success__cart">
  <p>Dodali ste proizvod u korpu!</p>
</div>
<script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>
<script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>

```

### 3.1.3 Cart.html

```

<!DOCTYPE html>
<html Lang="sr">
  <head>
    <!-- META TAGS -->
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta name="description" content="FlexFitnessSupply korpa korisnika." />
    <meta
      name="keywords"
      content="FlexFitnessSupply, fitness, flexfitnesssupply korpa korisnika "
    />
    <meta name="author" content="Obrad Pualić-Radujko" />
    <!-- TITLE -->
    <title>FlexFitnessSupply Korpa</title>
    <!-- STYLE -->

```

```

<link rel="stylesheet" href="assets/style/style.css" />
<!-- RESPONSIVE -->
<link rel="stylesheet" href="assets/style/responsive.css" />
<!-- ICONS -->
<script
  src="https://kit.fontawesome.com/ad3346f46f.js"
  crossorigin="anonymous"
></script>
<!-- Icon -->
<link rel="shortcut icon" href="assets/img/icon.png" type="image/png" />
</head>
<body>
  <header>
    <div id="logo">
      <h1><a href="#">FlexFitnessSupply</a></h1>
    </div>
    <div id="right_header">
      <nav>
        <label for="toggle">&#9776;</label>
        <input type="checkbox" id="toggle" />
        <ul id="nav__menu"></ul>
      </nav>
      <div id="cart">
        <a href="cart.html"><i class="fa-solid fa-cart-shopping"></i></a>
      </div>
    </div>
  </header>
  <main>
    <div id="cart__money">
      <h2>Ukupna cena: <span class="money">0</span> din.</h2>
    </div>
    <div id="cart__empty">
      <h3>Vaša korpa je prazna!!!</h3>
    </div>
    <div id="cart__products"></div>
    <div>
      <p id="success__mess">Uspešno ste poručili proizvode</p>
      <div id="cart__btns">
        <a href="#" id="del__all">Ukloni sve iz korpe</a>
        <a href="#" id="buy__all">Poruči</a>
      </div>
    </div>
  </main>
  <footer>
    <div id="top__footer">

```

```

<div class="footer__info_block">
  <h5>Upoznaj FlexFitnessSupply</h5>
  <a href="#feature__text">Karakteristike</a>
  <a href="#">Podaci o trgovcu</a>
  <a href="#">Prodavnice</a>
  <a href="#">Partneri</a>
</div>
<div class="footer__info_block">
  <h5>Poručivanje i dostava</h5>
  <a href="#">Načini plaćanja</a>
  <a href="#">Načini isporuke</a>
  <a href="#">Česta pitanja</a>
  <a href="#">Politika privatnosti</a>
</div>
<div class="footer__info_block">
  <h5>Budimo u kontaktu</h5>
  <p>Radno vreme kontakt centra</p>
  <p>Radnim danima: 10 - 16 h</p>
  <p>Vikendom: 12 - 16 h</p>
  <p>011/8-888-115</p>
</div>
<div class="footer__info_block">
  <h5>Materijali</h5>
  <a href="Dokumentacija.pdf">Dokumentacija</a>
  <a href="assets/original-css&js.rar" target="_blank">CSS & JS</a>
  <a href="assets/xml/sitemap.xml" target="_blank">Sitemap</a>
  <a href="assets/xml/rss.xml" target="_blank">RSS</a>
</div>
</div>
<div id="bottom__footer">
  <div class="social__media">
    <a href="https://www.instagram.com/" target="_blank"><i class="fa-brands fa-instagram"></i></a>
    <a href="https://www.facebook.com/" target="_blank"><i class="fa-brands fa-facebook-f"></i></a>
    <a href="https://twitter.com/home" target="_blank"><i class="fa-brands fa-twitter"></i></a>
    <a href="https://www.youtube.com/" target="_blank"><i class="fa-brands fa-youtube"></i></a>
  </div>
  <div id="newsletter">
    <label for="promotion__email">Prijavi se za akcijske dojlave</label>
    <input
      type="email"
      name="promotion__email"
    >
  </div>
</div>

```

```

        id="promotion_email"
        placeholder="Upiši svoju mejl adresu"
        class="input__style"
    />
    <a href="#" class="btn">Prijavi se</a>
</div>
</div>
</footer>
<div id="copy">
    <p>2023 Copyright &copy; Obrad Pualić-Radujko 25/21</p>
</div>

<script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>
<script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>

```

### 3.1.4 Contact.html

```

<!DOCTYPE html>
<html lang="sr">
<head>
    <!-- META TAGS -->
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta
        name="description"
        content="Kakva god Vam pomoć treba kontaktirajte nas."
    />
    <meta name="keywords" content="FlexFitnessSupply, contact " />
    <meta name="author" content="Obrad Pualić-Radujko" />
    <!-- TITLE -->
    <title>FlexFitnessSupply Oprema</title>
    <!-- STYLE -->
    <link rel="stylesheet" href="assets/style/style.css" />
    <!-- RESPONSIVE -->
    <link rel="stylesheet" href="assets/style/responsive.css" />
    <!-- ICONS -->
    <script
        src="https://kit.fontawesome.com/ad3346f46f.js"
        crossorigin="anonymous"
    >

```

```

></script>
<!-- Icon -->
<link rel="shortcut icon" href="assets/img/icon.png" type="image/png" />
</head>
<body>
  <header>
    <div id="logo">
      <h1><a href="#">FlexFitnessSupply</a></h1>
    </div>
    <div id="right__header">
      <nav>
        <label for="toggle">&#9776;</label>
        <input type="checkbox" id="toggle" />
        <ul id="nav__menu"></ul>
      </nav>
      <div id="cart">
        <a href="cart.html"><i class="fa-solid fa-cart-shopping"></i></a>
      </div>
    </div>
  </header>

  <main>
    <div id="main__contact">
      <div id="contact__info">
        <h2>Kontaktiraj nas</h2>
        <p>
          Za više informacija o isporukama ili dostupnosti proizvoda pozovite
          naš call-centar!
        </p>
        <div class="contact__info_row">
          <i class="fa-solid fa-envelope"></i>
          <p>flexfitnesssupply@gmail.com</p>
        </div>
        <div class="contact__info_row">
          <i class="fa-solid fa-phone"></i>
          <p>+381 62 3412 522</p>
        </div>
        <div class="contact__info_row">
          <i class="fa-solid fa-location-dot"></i>
          <p>Radoslava Grujića 12</p>
        </div>
      </div>
      <div id="form__container">
        <form action="#" method="post">
          <div class="form__block">

```



```

<div class="form__column">
  <label for="ime">Vaše ime:</label>
  <input
    type="text"
    name="ime"
    id="ime"
    placeholder="Radoslav"
    class="input__style"
  />
  <span class="error" id="error__ime"
    >Unesite ime u ispravnom formatu!</span>
  >
  <br />
  <label for="telefon">Vaš telefon: </label>
  <input
    type="tel"
    name="telefon"
    id="telefon"
    placeholder="+381 6(xxxxxxxx)"
    class="input__style"
  />
  <span class="error" id="error__telefon"
    >Unesite telefon u ispravnom formatu!</span>
  >
  <br />
</div>
<div class="form__column">
  <label for="ime">Vaše prezime:</label>
  <input
    type="text"
    name="prezime"
    id="prezime"
    placeholder="Grujić"
    class="input__style"
  />
  <span class="error" id="error__prezime"
    >Unesite prezime u ispravnom formatu!</span>
  >
  <br />
  <label for="mejl">Vaš mejl: </label>
  <input
    type="email"
    name="mejl"
    id="mejl"
    placeholder="@gmail.com"
  />

```

```

        class="input_style"
    />
    <span class="error" id="error__mejl"
        >Unesite email u ispravnom formatu!</span>
    >
    <br />
</div>
</div>
<label for="polje__tekst">Poruka: </label>
<textarea
    name="polje__tekst"
    id="polje__tekst"
    cols="30"
    rows="10"
></textarea>
<div class="form_row__txtarea">
    <span class="error" id="error__poruka"
        >Usite minimalno 50 karaktera!</span>
    >
    <span class="br__karaktera"
        ><span id="broj__karaktera">0</span>/50</span>
    >
</div>
<br />
<div class="form__row">
    <label for="ddl__opcije">Tip kontakta:</label>
    <select name="ddl__opcije" id="ddl__opcije">
        <option value="0">Izaberite</option>
        <option value="1">Dostupnost</option>
        <option value="2">Isporuke</option>
        <option value="3">Drugo</option>
    </select>
    <input
        type="submit"
        value="Pošalji"
        class="btn"
        id="form__subimt_btn"
    />
</div>
</form>
</div>
</div>
</main>

<footer>

```

```

<div id="top_footer">
  <div class="footer__info_block">
    <h5>Upoznaj FlexFitnessSupply</h5>
    <a href="#feature__text">Karakteristike</a>
    <a href="#">Podaci o trgovcu</a>
    <a href="#">Prodavnice</a>
    <a href="#">Partneri</a>
  </div>
  <div class="footer__info_block">
    <h5>Poručivanje i dostava</h5>
    <a href="#">Načini plaćanja</a>
    <a href="#">Načini isporuke</a>
    <a href="#">Česta pitanja</a>
    <a href="#">Politika privatnosti</a>
  </div>
  <div class="footer__info_block">
    <h5>Budimo u kontaktu</h5>
    <p>Radno vreme kontakt centra</p>
    <p>Radnim danima: 10 - 16 h</p>
    <p>Vikendom: 12 - 16 h</p>
    <p>011/8-888-115</p>
  </div>
  <div class="footer__info_block">
    <h5>Materijali</h5>
    <a href="Dokumentacija.pdf">Dokumentacija</a>
    <a href="assets/original-css&js.rar" target="_blank">CSS & JS</a>
    <a href="assets/xml/sitemap.xml" target="_blank">Sitemap</a>
    <a href="assets/xml/rss.xml" target="_blank">RSS</a>
  </div>
</div>
<div id="bottom_footer">
  <div class="social__media">
    <a href="https://www.instagram.com/" target="_blank"><i class="fa-brands fa-instagram"></i></a>
    <a href="https://www.facebook.com/" target="_blank"><i class="fa-brands fa-facebook-f"></i></a>
    <a href="https://twitter.com/home" target="_blank"><i class="fa-brands fa-twitter"></i></a>
    <a href="https://www.youtube.com/" target="_blank"><i class="fa-brands fa-youtube"></i></a>
  </div>
  <div id="newsletter">
    <label for="promotion_email">Prijavi se za akcijske dojave</label>
    <input
      type="email"
    >
  </div>
</div>

```

```

        name="promotion_email"
        id="promotion_email"
        placeholder="Upiši svoju mejl adresu"
        class="input_style"
    />
    <a href="#" class="btn">Prijavi se</a>
</div>
</div>
</footer>
<div id="copy">
    <p>2023 Copyright &copy; Obrad Pualić-Radujko 25/21</p>
</div>

<script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>
<script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>

```

### 3.1.5 Author.html

```

<!DOCTYPE html>
<html lang="sr">
<head>
    <!-- META TAGS -->
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta name="description" content="FlexFitnessSupply stranica o autoru." />
    <meta
        name="keywords"
        content="FlexFitnessSupply, fitness, Obrad Pualić-Radujko "
    />
    <meta name="author" content="Obrad Pualić-Radujko" />
    <!-- TITLE -->
    <title>FlexFitnessSupply Oprema</title>
    <!-- STYLE -->
    <link rel="stylesheet" href="assets/style/style.css" />
    <!-- RESPONSIVE -->
    <link rel="stylesheet" href="assets/style/responsive.css" />
    <!-- ICONS -->
    <script
        src="https://kit.fontawesome.com/ad3346f46f.js"
    >

```

```

        crossorigin="anonymous"
    ></script>
    <!-- Icon -->
    <link rel="shortcut icon" href="assets/img/icon.png" type="image/png" />
</head>
<body>
    <header>
        <div id="logo">
            <h1><a href="#">FlexFitnessSupply</a></h1>
        </div>
        <div id="right__header">
            <nav>
                <label for="toggle">&#9776;</label>
                <input type="checkbox" id="toggle" />
                <ul id="nav__menu"></ul>
            </nav>
            <div id="cart">
                <a href="cart.html"><i class="fa-solid fa-cart-shopping"></i></a>
            </div>
        </div>
    </header>

    <main>
        <div id="main__author">
            <div id="author__img">
                
            </div>
            <div id="author__info">
                <h2>O meni</h2>
                <p>
                    Zovem se Obrad Pualić-Radujko. Rođen sam 10.10.2002 i dolazi iz
                    Beograda. Student sam druge godine Visoke ICT škole.
                </p>
                <p>Mejl: obrad.pualic.radujko.25.21@ict.edu.rs</p>
                <p>Broj indeksa: 25/21</p>
                <h3>Kontaktiraj me:</h3>
                <div class="social__media">
                    <a href="https://www.instagram.com/" target="_blank"><i class="fa-
brands fa-instagram"></i></a>
                    <a href="https://www.facebook.com/" target="_blank"><i class="fa-
brands fa-facebook-f"></i></a>
                    <a href="https://twitter.com/home" target="_blank"><i class="fa-
brands fa-twitter"></i></a>
                    <a href="https://www.youtube.com/" target="_blank"><i class="fa-
brands fa-youtube"></i></a>
                </div>
            </div>
        </div>
    </main>
</body>
</html>

```

```

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

<footer>
    <div id="top__footer">
        <div class="footer__info_block">
            <h5>Upoznaj FlexFitnessSupply</h5>
            <a href="#feature__text">Karakteristike</a>
            <a href="#">Podaci o trgovcu</a>
            <a href="#">Prodavnice</a>
            <a href="#">Partneri</a>
        </div>
        <div class="footer__info_block">
            <h5>Poručivanje i dostava</h5>
            <a href="#">Načini plaćanja</a>
            <a href="#">Načini isporuke</a>
            <a href="#">Česta pitanja</a>
            <a href="#">Politika privatnosti</a>
        </div>
        <div class="footer__info_block">
            <h5>Budimo u kontaktu</h5>
            <p>Radno vreme kontakt centra</p>
            <p>Radnim danima: 10 - 16 h</p>
            <p>Vikendom: 12 - 16 h</p>
            <p>011/8-888-115</p>
        </div>
        <div class="footer__info_block">
            <h5>Materijali</h5>
            <a href="Dokumentacija.pdf">Dokumentacija</a>
            <a href="assets/original-css&js.rar" target="_blank">CSS & JS</a>
            <a href="assets/xml/sitemap.xml" target="_blank">Sitemap</a>
            <a href="assets/xml/rss.xml" target="_blank">RSS</a>
        </div>
    </div>
    <div id="bottom__footer">
        <div class="social__media">
            <a href="https://www.instagram.com/" target="_blank"><i class="fa-brands fa-instagram"></i></a>
            <a href="https://www.facebook.com/" target="_blank"><i class="fa-brands fa-facebook-f"></i></a>
            <a href="https://twitter.com/home" target="_blank"><i class="fa-brands fa-twitter"></i></a>
        </div>
    </div>

```

```

        <a href="https://www.youtube.com/" target="_blank"><i class="fa-brands
fa-youtube"></i></a>
    </div>
    <div id="newsletter">
        <label for="promotion__email">Prijavi se za akcijske dojave</label>
        <input
            type="email"
            name="promotion__email"
            id="promotion__email"
            placeholder="Upiši svoju mejl adresu"
            class="input__style"
        />
        <a href="#" class="btn">Prijavi se</a>
    </div>
</div>
</footer>
<div id="copy">
    <p>2023 Copyright &copy; Obrad Pualić-Radujko 25/21</p>
</div>

<script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>
<script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>

```

## 3.2 CSS

### 3.2.1 Style.css

```

@font-face {
    font-family: Futura;
    src: url(../fonts/futura\ medium\ bt.ttf);
}

* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: Futura;
}

```

```

a {
  text-decoration: none;
  color: inherit;
}

header {
  display: flex;
  justify-content: space-around;
  width: 100%;
  height: 10vh;
  margin: 0 auto;
  background-color: #f1f3e8;
  align-items: center;
}

#Logo h1 {
  margin-left: 1.4rem;
}

#nav__menu {
  list-style: none;
  display: flex;
  margin-top: 0.7rem;
  margin-right: 5rem;
}

#nav__menu li {
  margin-right: 1.4rem;
  font-size: 1.4rem;
}

#nav__menu li:last-child {
  margin-right: 0;
}

header label, header input {
  cursor: pointer;
  display: none;
}

#cart {
  font-size: 1.4rem;
}

#cart i {

```



```
background-color: #b1f2dc;
padding: 0.8rem;
border-radius: 50%;
}
```

```
#right__header {
  display: flex;
}
```

```
main {
  width: 100%;
  margin: 0 auto;
}
```

```
#cover {
  width: 100%;
  height: 84.4vh;
  display: flex;
}
```

```
#left__cover {
  width: 65%;
}
```

```
#cover__img img {
  width: 65%;
  height: 84.4vh;
  position: absolute;
}
```

```
#cover__text {
  width: 40rem;
  position: relative;
  top: 10rem;
  left: 25rem;
}
```

```
#cover__text h2 {
  font-size: 2.8rem;
  margin-bottom: 4rem;
}
```

```
#cover__text p {
  font-size: 1.5rem;
  margin-bottom: 4rem;
}
```

```

    line-height: 2.5rem;
}

.btn__to_shop,
.btn__to_contact {
    font-size: 1.1rem;
    background-color: #fc7c78;
    padding: 1rem;
    border-radius: 2rem;
    color: #ffffff;
    font-weight: bold;
    display: block;
    width: 15rem;
    text-align: center;
}

#right__cover {
    width: 35%;
    overflow: hidden;
}

#right__cover #slider__promotion {
    height: 50%;
}

#slider__promotion img {
    width: 100%;
}

#right__cover #cover__quote {
    width: 100%;
    height: 50%;
    padding: 9rem 4rem;
}

#cover__quote h2 {
    font-size: 1.4rem;
    font-weight: 300;
    font-style: italic;
    background-color: #b1f2dc78;
    text-align: center;
    box-shadow: 5px 5px 5px 0px rgba(0, 0, 0, 0.75);
}

#cover__quote a {

```

```

float: right;
margin-top: 4rem;
}

#feature {
padding: 8rem 0;
display: flex;
justify-content: center;
}

#feature__img {
width: 30%;
margin-right: 2rem;
}

#feature__img img {
width: 75%;
}

#feature__text {
width: 30%;
}

#feature__text h3 {
margin: 3rem 0;
font-size: 1.5rem;
}

#feature__text p {
margin-bottom: 2rem;
font-size: 1.3rem;
}

#feature__text ul li {
font-size: 1.3rem;
margin: 0.5rem 0 0.5rem 1.1rem;
}

#feature__text .btn__to_shop {
margin-top: 3rem;
}

#stats {
display: flex;
justify-content: space-around;
}

```

```

    height: 45vh;
}

.stats__block {
    background-color: #b1f2dc;
    width: 25%;
    height: 85%;
    padding: 2rem 1.5rem;
    text-align: center;
    border-radius: 1rem;
    box-shadow: 0px 6px 25px -1px rgba(0, 0, 0, 0.75);
}

.stats__block h4 {
    font-size: 1.3rem;
    margin-bottom: 1rem;
}

.stats__block i {
    margin-bottom: 1rem;
    font-size: 1.3rem;
    color: #fc7c78;
}

.stats__block p {
    font-size: 1.3rem;
    margin: 1.5rem 1.5rem;
    line-height: 2rem;
}

.stats__block hr, hr {
    border: 0;
    height: 1px;
    background-image: linear-gradient(
        to right,
        rgba(0, 0, 0, 0),
        rgba(0, 0, 0, 0.75),
        rgba(0, 0, 0, 0)
    );
}

footer {
    display: flex;
    flex-direction: column;
    padding: 3rem 17rem;
    background-color: #1a1a1a;
    color: #ffffff;
}

```

```

}

#top__footer {
  display: flex;
  justify-content: space-between;
}

.footer__info_block {
  display: flex;
  flex-direction: column;
}

.footer__info_block h5 {
  font-size: 1rem;
  margin-bottom: 1rem;
}

.footer__info_block a:hover {
  text-decoration: underline;
}

#bottom__footer {
  margin-top: 3rem;
  display: flex;
  justify-content: space-between;
  align-items: center;
}

#bottom__footer label {
  font-size: 1.3rem;
}

.input__style,
.btn, textarea {
  padding: 0.8rem 0.7rem;
  font-size: 1rem;
  border-radius: 0.6rem;
  border: 1px solid #707070;
  margin-left: 1rem;
}

.input__style:focus {
  outline: none;
}

```

```

#newsletter input {
  width: 12.2rem;
}

.btn {
  cursor: pointer;
  background-color: #fc7c78;
  color: #ffffff;
  transition: all 500ms;
  font-weight: 600;
}

.btn:hover,
.social__media i:hover {
  background-color: #b1f2dc;
  color: #fc7c78;
}

.social__media i {
  text-align: center;
  width: 3.5rem;
  font-size: 1.3rem;
  margin-right: 1rem;
  border-radius: 2rem;
  background-color: #fc7c78;
  color: #ffffff;
  padding: 1rem;
  transition: all 500ms;
}

#copy {
  background-color: #f1f3e8;
  width: 100%;
  text-align: center;
  padding: 0.3rem 0;
}

#best__products {
  text-align: center;
  padding: 4rem 6rem;
}

.wrapper {
  margin: auto;
  width: 70%;
}

```

```

#best__products_container {
  margin: auto;
  margin-top: 2rem;
  display: flex;
  flex-wrap: wrap;
  padding: 0.8rem;
  border-radius: 0.5rem;
  width: 80%;
}

.product__block {
  width: 24%;
  border: 1px solid #cccccc;
  border-radius: 0.5rem;
  background-color: #ffffff;
  padding: 1rem 2rem;
  cursor: pointer;
  transition: all 300ms;
  margin-bottom: 1rem;
  margin-left: 0.5rem;
  display: flex;
  flex-direction: column;
  justify-content: space-between;
  position: relative;
}

.product__block:hover {
  box-shadow: 0px 6px 25px -1px rgba(0, 0, 0, 0.75);
}

.product__block img {
  width: 80%;
  margin: 0 auto 1rem;
  aspect-ratio: 2/3;
  object-fit: contain;
}

.product__block p:nth-child(2),
.product__block h3 {
  margin-bottom: 0.8rem;
}

.product__block del {
  color: #fc7c78;
}

```

```

    font-size: 0.9rem;
}

.product__block .add_to_cart {
    border: 1px solid #fc7c78;
    border-radius: 50%;
    padding: 0.3rem 0.5rem;
    font-size: 1.8rem;
}

.product__block i {
    width: 1.1rem;
    text-align: center;
}

.product__block i:nth-child(2) {
    margin-left: 0.3rem;
}

.product__block i:nth-child(1) {
    width: 1.8rem;
}

.product__block .add_to_cart:hover {
    background-color: #fc7c78;
    color: #ffffff;
}

.product__block h3,
.product__block p {
    text-align: start;
}

.bestseller img {
    width: 45%;
    position: absolute;
    top: -2.9rem;
    left: -1rem;
}

.salemark img {
    width: 35%;
    position: absolute;
    top: -2rem;
    right: -0.8rem;
}

```



```

}

.rasprodato img {
  width: 80%;
  position: absolute;
  top: -0.5rem;
}

#product__info {
  display: flex;
  justify-content: space-between;
}

#product__info p {
  font-weight: 800;
}

#shop {
  width: 70%;
  margin: auto;
  display: flex;
}

#sidebar {
  width: 19%;
  padding: 2rem;
}

#sidebar hr{
  margin: 3rem 0;
  border: 0;
  height: 1px;
  background-image: linear-gradient(
    to right,
    rgba(0, 0, 0, 0.75),
    rgba(0, 0, 0, 0.75),
    rgba(0, 0, 0, 0)
  );
}

.sidebar__row {
  display: flex;
  justify-content: space-between;
  font-size: 1.2rem;
  margin: 0.6rem 0;
}

```

```

}

#products__container {
  width: 81%;
  padding: 2rem;
  display: flex;
  flex-direction: column;
}

#products__filter_container {
  height: 5vh;
  text-align: end;
}

#products__filter_container .input__style:nth-child(1) {
  width: 15rem;
}

select {
  padding: 0.8rem 0.7rem;
  font-size: 1rem;
  border-radius: 0.6rem;
  border: 1px solid #707070;
  margin-left: 1rem;
}

#all__products {
  margin-top: 3rem;
  display: flex;
  flex-wrap: wrap;
}

#main__contact, #main__author {
  display: flex;
  width: 80%;
  margin: auto;
  padding: 5rem;
}

#form__container {
  margin: auto;
  width: 45%;
}

#form__container form {

```

```

display: flex;
flex-direction: column;
height: 35rem;
justify-content: space-between;
width: 100%;
}

#contact__info {
display: flex;
flex-direction: column;
}

#contact__info h2{
font-size: 1.5rem;
margin-bottom: 1rem;
}

#contact__info p{
width: 80%;
font-size: 1.2rem;
}

.contact__info_row {
display: flex;
margin: 1.5rem 0;
}

.contact__info_row p {
margin-left: 1.5rem;
}

#form__container .input__style {
width: 100%;
margin: 0.5rem 0;
}

textarea{
margin: 0 0 1rem;
}

#form__container label:nth-child(2){
margin-top: 1rem;
}

textarea:focus{

```

```

    outline: none;
}

#form__container .btn{
    margin: 1rem 0 0 0;
    width: 20%;
    border: none;
    float: right;
}

#form__container select{
    margin-top: 1rem;
}

.form__column{
    display: flex;
    flex-direction: column;
    justify-content: space-between;
    width: 45%;
}

.form__block{
    display: flex;
    justify-content: space-between;
}

#main__author{
    width: 70%;
}

#author__img{
    width: 40%;
}

#author__img img{
    width: 70%;
    border-radius: 1rem;
}

#author__info{
    display: flex;
    flex-direction: column;
    justify-content: space-around;
}

```

```

#author__info p{
  font-size: 1.1rem;
}

.form_row__txtarea{
  display: flex;
  justify-content: flex-end;
}

.error{
  color: #fc7c78;
  display: none;
}

.error:last-child{
  text-align: end;
}

#cart__products{
  width: 60%;
  padding: 5rem 0;
  margin: 0 auto;
  min-height: 90vh;
}

.cart__product_container{
  display: flex;
  align-items: center;
  margin-bottom: 1rem;
}

.cart__product_container a{
  display: none;
}

.cart__product{
  padding: 2rem 1rem ;
  border: 1px solid #ccc;
  display: flex;
  align-items: center;
  width: 100%;
}

.cart__product_img, .cart__product_info, .cart__product_fun{
  text-align: center;
  width: 28.5%;
}

```

```

.cart__product_info{
  width: 43%;
  height: 10rem;
  display: flex;
  flex-direction: column;
  justify-content: center;
  border-right: 1px solid #ccc ;
  border-left: 1px solid #ccc ;
}

.cart__product_info p{
  font-size: 1.2rem;
}

.cart__product_info h2{
  margin-bottom: 3rem;
}

.cart__product_img img{
  width: 50%;
}

.cart__product_funn {
  padding-left: 1rem;
}

.cart__product_funn h3 {
  margin-bottom: 1rem;
}

.cart__product_funn p {
  font-size: 1.2rem;
}

.cart__product_funn-row{
  justify-content: center;
  display: flex;
  font-size: 1.2rem;
  margin-bottom: 1rem;
}

.cart__product_funn-row button{
  cursor: pointer;
  margin-left: 1rem;
}

```

```

margin-right: 1rem;
border: none;
}

.plus, .minus{
background-color: #ccc;
padding: 0.2rem;
width: 2rem;
}

#cart__money{
text-align: center;
margin: 2rem 0 0;
}

#cart__empty{
display: none;
}

#success__cart{
font-size: 1.2rem;
padding: 1rem 2rem;
background: linear-gradient(to bottom, #b1f2dc, #e1f4ed, #d1fbed);
width: 18%;
position: fixed;
top: 6rem;
right: 0;
text-align: center;
display: none;
}

#cart__btns, #success__mess{
margin: 0 auto 1rem;
width: 20%;
display: flex;
justify-content: space-between;
}

#cart__btns a, #success__mess{
font-size: 1.7rem;
}

#success__mess{
display: none;
}

```

```
#cart__btns a:hover{
  text-decoration: underline;
}

#cart__btns a:first-child{
  color: #fc7c78;
}
```

### 3.2.2 Responsive.css

```
@media screen and (max-width: 1572px) {
  #shop {
    width: 80%;
  }
  #cover__text {
    left: 18rem;
  }
  #cover__text p {
    font-size: 1.3rem;
  }
  #best__products_container {
    width: auto;
  }
  .stats__block {
    height: 95%;
  }
  #cart__products {
    width: 70%;
  }
}

@media screen and (max-width: 1434px) {
  #bottom__footer {
    flex-direction: column;
  }
  #bottom__footer .social__media {
    margin-bottom: 1rem;
  }
  #main__contact {
    width: 90%;
    padding: 3rem;
  }
}
```



```

#sidebar {
  padding: 1rem;
}
#cover__text {
  left: 16rem;
  width: 30rem;
}
#cover__text p {
  font-size: 1.2rem;
}
#cover__text h2 {
  font-size: 2.2rem;
  margin-bottom: 4rem;
}
.stats__block {
  width: 30%;
}
}

@media screen and (max-width: 1320px) {
  .product__block {
    width: 30%;
  }
  .wrapper {
    width: 75%;
  }
}

@media screen and (max-width: 1244px) {
  footer {
    font-size: 0.8rem;
    padding: 2rem 10rem;
  }
  #nav__menu li {
    font-size: 1.2rem;
  }
  #logo h1 {
    font-size: 1.5rem;
  }
  #main__author {
    width: 70%;
  }
  #author__img {
    width: auto;
  }
}

```

```

#form__container {
  width: 55%;
}
#cover {
  flex-direction: column;
  height: auto;
}
#left__cover {
  width: 100%;
}
#right__cover {
  width: 100%;
}
#cover__img img {
  width: 100%;
  height: auto;
}
#cover__text {
  margin-bottom: 32.25rem;
  width: 50rem;
}
#cover__text a {
  float: right;
}
#right__cover {
  display: flex;
}
#right__cover #cover__quote {
  width: 70%;
  padding: 5rem 4rem;
}
.stats__block p {
  font-size: 1.1rem;
  line-height: 1.5rem;
}
#cart__products {
  width: 90%;
}
#cart__btns a,
#success__mess {
  font-size: 1.2rem;
}
#cart__btns {
  width: 40%;
}

```

```

}

@media screen and (max-width: 1028px) {
  #main__contact {
    flex-direction: column;
  }
  #contact__info {
    text-align: center;
  }
  #contact__info p,
  #contact__info i {
    width: auto;
    font-size: 1rem;
  }
  .contact__info_row {
    justify-content: center;
  }
  #form__container {
    width: 70%;
  }
  #shop {
    justify-content: space-between;
  }
  #sidebar {
    width: 30%;
  }
  .product__block {
    padding: 0.8rem 1.8rem;
    width: 45%;
  }
  #products__container {
    width: 70%;
  }
  #all__products {
    justify-content: space-between;
  }
  #cover__text {
    margin-bottom: 27.7rem;
    width: 40rem;
  }
  #right__cover #cover__quote {
    padding: 5rem 3rem;
  }
  #feature__text {
    width: 45%;
  }

```

```

}
}

@media screen and (max-width: 977px) {
  footer {
    font-size: 0.7rem;
    padding: 2rem 5rem;
  }
  .social__media i {
    width: 1.8rem;
    font-size: 0.8rem;
    margin-right: 0.5rem;
    border-radius: 3rem;
    padding: 0.5rem;
  }
  #newsletter label {
    font-size: 1rem;
  }
  #newsletter input {
    width: 9rem;
  }
  .input__style,
  .btn,
  .btn__to_contact,
  .btn__to_shop,
  textarea,
  select {
    font-size: 0.8rem;
    margin-left: 0.8rem;
  }
  #main__author {
    flex-direction: column;
    text-align: center;
  }
  #author__img {
    width: 50%;
    margin: 0 auto;
  }
  #author__info h3 {
    margin-top: 1rem;
  }
  #author__info .social__media {
    margin-top: 0.5rem;
  }
  #cover__text {

```

```

    margin-bottom: 20.5rem;
    width: 35rem;
  }
  #cover__text h2 {
    font-size: 1.8rem;
  }
  #right__cover #cover__quote {
    padding: 3rem 2rem;
  }
  .cart__product_img {
    width: 25%;
  }
  .cart__product_info {
    width: 38%;
  }
  .cart__product_funn {
    width: 37%;
  }
}

@media screen and (max-width: 844px) {
  header {
    flex-direction: column;
    height: auto;
  }
  #logo {
    margin: 1rem;
  }
  #nav__menu {
    margin: 1rem 0;
  }
  #nav__menu li {
    font-size: 1rem;
  }
  #cart {
    margin-left: 2rem;
    font-size: 0.8rem;
  }
  #shop {
    flex-direction: column;
  }
  #sidebar {
    width: 60%;
    margin: 0 auto;
    font-size: 0.8rem;
  }
}

```

```

}
#sidebar label {
  font-size: 1rem;
}
#sidebar hr {
  margin: 1rem 0;
}
#products__container {
  margin: 0 auto;
  width: 90%;
}
#products__filter_container {
  display: flex;
  justify-content: space-between;
  height: auto;
}
.product__block {
  width: 45%;
}
#cover__text {
  margin-bottom: 10.5rem;
  width: 22rem;
  top: 2rem;
}
#cover__text h2 {
  font-size: 1.5rem;
}
#cover__text p {
  font-size: 1rem;
}
#right__cover #cover__quote {
  padding: 3rem 2rem;
}
#right__cover #cover__quote h2 {
  font-size: 1rem;
}
#best__products {
  padding: 4rem 2rem;
}
#feature__img {
  display: none;
}
#feature__text {
  width: 70%;
}

```

```

#feature__text h3 {
  font-size: 1rem;
  text-align: center;
}
#feature__text p {
  font-size: 0.9rem;
}
#feature__text ul li {
  font-size: 0.9rem;
}
#feature__text a {
  margin: 0 auto;
}
#stats {
  flex-direction: column;
  height: auto;
}
.stats__block {
  margin: 1rem auto;
  width: 60%;
}
#success__cart {
  font-size: 0.8rem;
  padding: 1rem 0.5rem;
  top: 0;
}
}

@media screen and (max-width: 734px) {
  #main__contact {
    padding: 0.5rem;
  }
  #form__container {
    width: 100%;
  }
  #top__footer {
    text-align: center;
    display: grid;
    grid-template-columns: 1fr 1fr;
    grid-template-rows: repeat(2, 1fr);
    grid-column-gap: 20px;
    grid-row-gap: 20px;
  }
  .footer__info_block:nth-child(1) {
    grid-area: 1 / 1 / 2 / 2;
  }
}

```

```

}
.footer__info_block:nth-child(2) {
  grid-area: 1 / 2 / 2 / 3;
}
.footer__info_block:nth-child(3) {
  grid-area: 2 / 1 / 3 / 2;
}
.footer__info_block:nth-child(4) {
  grid-area: 2 / 2 / 3 / 3;
}
#sidebar {
  width: 80%;
  font-size: 0.7rem;
}
#sidebar label {
  font-size: 0.9rem;
}
#sidebar hr {
  margin: 0.8rem 0;
}
.product__block {
  width: 45%;
  font-size: 0.9rem;
}
#products__container {
  width: 100%;
}
#all__products {
  justify-content: center;
}
#cover__text {
  margin-bottom: 11.8rem;
  width: 20rem;
  top: 1rem;
}
#cover__text h2 {
  font-size: 1.2rem;
}
#cover__text p {
  font-size: 0.8rem;
}
#right__cover #cover__quote {
  padding: 2rem 2rem;
}
#right__cover #cover__quote h2 {

```



```

    font-size: 0.9rem;
  }
  #cart__money h2 {
    font-size: 1rem;
  }
  .cart__product_info h2,
  .cart__product_info p,
  .cart__product_funn h3,
  .cart__product_funn p {
    font-size: 1rem;
  }
}

@media screen and (max-width: 607px) {
  #logo h1 {
    font-size: 1rem;
  }
  #bottom__footer {
    margin-top: 1.5rem;
  }
  #newsletter {
    display: flex;
    flex-direction: column;
  }
  #newsletter label {
    font-size: 0.8rem;
  }
  .input__style,
  .btn,
  .btn__to_contact,
  .btn__to_shop,
  textarea,
  select {
    margin-left: 0.4rem;
  }
  #newsletter .input__style,
  #newsletter .btn {
    margin: 0.3rem auto;
  }
  #copy {
    font-size: 0.6rem;
  }
  footer {
    padding: 1rem 3rem;
  }
}

```

```

#main__author {
  width: 90%;
  padding: 3rem 2rem;
}

.product__block {
  width: 55%;
  font-size: 0.9rem;
}

#products__container {
  width: 100%;
}

#all__products {
  justify-content: center;
  font-size: 0.8rem;
}

#cover__text {
  margin-bottom: 9rem;
  width: 20rem;
  left: 12rem;
  top: 1rem;
}

#right__cover {
  flex-direction: column;
}

#cover__quote {
  margin: 0 auto;
}

#cover__quote a {
  float: none;
  margin: 2rem auto;
}

#best__products_container {
  justify-content: center;
}

.cart__product {
  flex-direction: column;
  width: 70%;
  margin: 0 auto;
}

.cart__product_img {
  width: 70%;
}

.cart__product_info {
  width: 70%;
}

```

```

border: none;
border-top: 1px solid #ccc;
border-bottom: 1px solid #ccc;
}
.cart__product_funn {
width: 80%;
padding: 1rem 0;
}
#success__cart {
width: 30%;
}
#cart__btns a,
#success__mess {
font-size: 0.8rem;
}
#cart__btns {
width: 60%;
}
}
@media screen and (min-width: 552px) {
#nav__menu {
display: flex !important;
}
}
@media screen and (max-width: 551px) {
#Logo h1 {
margin: 0.2rem 0;
}
header {
flex-direction: row;
}
#Logo {
position: relative;
margin: 0.3rem 0;
}
#right__header {
flex-direction: row;
}
#nav__menu,
#right__header #cart {
display: none;
flex-direction: column;
text-align: center;
margin: 0.2rem 0;
}
}

```

```

#right_header #cart {
  display: block;
}
#right_header #cart i {
  border-radius: 0.8rem;
}
#nav__menu li {
  margin: 0;
  border-bottom: 1px solid #b4b4b4;
}
header label {
  display: block;
  text-align: right;
  margin: 0.7rem;
}
#toggle:checked + #nav__menu {
  flex-direction: column;
}
#author__info p {
  font-size: 0.8rem;
}
.product__block {
  width: 67%;
  font-size: 0.7rem;
}
.product__block img {
  width: 60%;
}
.salemark img {
  width: 38%;
}
.bestseller img {
  width: 45%;
}
.rasprodato img {
  right: 2.2rem;
}
#cover__text {
  margin-bottom: 14rem;
  width: 15rem;
  left: 12rem;
  top: 5rem;
}
#cover__text h2 {
  font-size: 0.8rem;
}

```

```

    margin: 1rem 0;
  }
  #cover__text p {
    font-size: 0.6rem;
    margin: 1rem 0;
    line-height: 1rem;
  }
  .stats__block h4 {
    font-size: 1rem;
  }
  .stats__block p {
    font-size: 0.9rem;
    line-height: 1.3rem;
  }
  .stats__block {
    width: 80%;
  }
}

@media screen and (max-width: 440px) {
  #cover__text {
    margin-bottom: 10rem;
    left: 9rem;
    top: 2rem;
  }
}

@media screen and (max-width: 400px) {
  #cover__text {
    margin-bottom: 3rem;
    width: 10rem;
    left: 8rem;
    top: 0.5rem;
  }
  #cover__text h2 {
    font-size: 0.7rem;
    margin: 1rem 0;
  }
  #cover__text p {
    font-size: 0.6rem;
  }
  #cover__quote {
    padding: 1rem;
  }
  .btn__to_contact,
  .btn__to_shop {

```

```

    width: 50%;
    font-size: 0.4rem;
  }
  #best__products {
    padding: 1rem 1rem;
  }
  .wrapper {
    width: 90%;
  }
  .cart__product {
    width: 90%;
  }
  #cart__products {
    padding: 1rem 0;
  }
  .cart__product_info h2 {
    margin-bottom: 1rem;
  }
}

```

## 3.3 JavaScript

### 3.3.1 Main.js

```

"use strict";

// GLOBAL DATA
const url = window.location.pathname;
let proizvodi = [];
const collapseMenuButton = document.querySelector(`#toggle`);
const navMeni = document.querySelector(`#nav__menu`);
const cartBtn = document.querySelector(`#cart`);
const logo = document.querySelector(`#logo`);
let data = JSON.parse(localStorage.getItem("zaKupovinu"));

// GLOBAL AJAX CALLS
ajaxCall("navMeni", ispisNavMeni);

// GLOBAL EVENTS
collapseMenuButton.addEventListener(`click`, function () {
  $(navMeni).slideToggle();
});

```

```

});

// PAGE

if (url === "/FlexFitnessSupply/" || url === "/FlexFitnessSupply/index.html") {
  // INDEX DATA
  const sliderContainer = document.querySelector(
    `#slider__promotion_container`
  );
  const bestProductsContainer = document.querySelector(
    `#best__products_container`
  );
  let timer = setInterval(() => {
    if (
      `${`.slide__promotion`}` !== undefined &&
      `${`.add__to_cart`}` !== undefined
    ) {
      `${`#slider__promotion`}`.skdslider({
        slideSelector: `${`.slide__promotion`}`,
        delay: 4000,
        animationSpeed: 1000,
        showNextPrev: false,
        showPlayButton: false,
        autoSlide: true,
        animationType: `${`sliding`}`,
      });
      dugmeZaDodavanjeFProizvodima();
      clearInterval(timer);
    }
  }, 100);

  // INDEX AJAX CALLS
  ajaxCall("products", ispisNajprodavanijihProizvoda);
  ajaxCall("promotion__products", ispisPromocija);

  // INDEX FUNCTIONS
  function ispisNajprodavanijihProizvoda(data) {
    let sadrzaj = "";
    proizvodi = data;

    for (let obj of data) {
      if (obj.najprodavaniji) {
        sadrzaj += ispisProizvodBloka(obj);
      }
    }
  }
}

```

```

    bestProductsContainer.innerHTML = sadrzaj;
  }
  function ispisPromocija(data) {
    let sadrzaj = "";

    for (let obj of data) {
      sadrzaj += `<li class="slide__promotion"></li>`;
    }

    sliderContainer.innerHTML = sadrzaj;
  }
} else if (url === "/FlexFitnessSupply/shop.html") {
  // SHOP DATA
  const sidebarBrendContainer = document.querySelector(`#sidebar__brands`);
  const sidebarCategoryContainer =
    document.querySelector(`#sidebar__categories`);
  const productsContainer = document.querySelector(`#all__products`);
  const sortDdl = document.querySelector(`#sortDdl`);
  const searchTb = document.querySelector(`#searchTb`);

  // SHOP AJAX CALLS
  ajaxCall("brand", ispisBrendova);
  ajaxCall("category", ispisKategorije);
  ajaxCall("products", ispisProizvoda);

  // SHOP EVENTS
  sortDdl.addEventListener(`change`, function () {
    filterChange();
  });
  document.querySelectorAll(`.stanje`).forEach(function (cb) {
    cb.addEventListener(`change`, filterChange);
  });
  document.querySelectorAll(`.kolekcija`).forEach(function (cb) {
    cb.addEventListener(`change`, filterChange);
  });
  searchTb.addEventListener(`keyup`, filterChange);

  // ADD PRODUCT TO LOCAL STORAGE EVENT

  let timer2 = setInterval(() => {
    if ($.add__to_cart` != undefined) {
      dugmeZaDodavanjeFProizvodima();
      clearInterval(timer2);
    }
  }, 1000);
}

```



```

    }
  }, 100);

// SHOP FUNCTIONS

function ispisSidebarTeksta(data, classss) {
  let sadrzaj = "";
  let value = 1;
  for (let obj of data) {
    sadrzaj += `<div class="sidebar__row">
      <label for="${obj.naziv}">${obj.naziv}</label>
      <input type="checkbox" name="${obj.naziv}" id="${obj.naziv}"
      class="${classss}" value="${value++}" />
    </div>`;
  }

  return sadrzaj;
}

function ispisBrendova(data) {
  sidebarBrendContainer.innerHTML = ispisSidebarTeksta(data, "brands");
  document.querySelectorAll(`.brands`).forEach((x) => {
    x.addEventListener(`change`, filterChange);
  });
}

function ispisKategorije(data) {
  sidebarCategoryContainer.innerHTML = ispisSidebarTeksta(data, "categories");
  document.querySelectorAll(`.categories`).forEach((x) => {
    x.addEventListener(`change`, filterChange);
  });
}

function ispisProizvoda(data) {
  proizvodi = data;
  data = filterBrands(data);
  data = filterCategory(data);
  data = filterDostupnosti(data);
  data = filterKolekcija(data);
  data = filterPretraga(data);
  data = sorting(data);

  let sadrzaj = "";
  if (data.length === 0) {
    sadrzaj += `<p>Nemamo proizvode za izabrane kategorije</p>`;
  } else {
    for (let obj of data) {

```

```

        sadrzaj += ispisProizvodBloka(obj);
    }
}
productsContainer.innerHTML = sadrzaj;
}
function sorting(data) {
    let sortingType = sortDdl.value;
    if (sortingType === `asc__name`) {
        return data.sort((a, b) => (a.naziv > b.naziv ? 1 : -1));
    } else if (sortingType === `desc__name`) {
        return data.sort((a, b) => (a.naziv < b.naziv ? 1 : -1));
    } else if (sortingType === `asc__price`) {
        return data.sort((a, b) =>
            +a.cena.aktuelnaCena > +b.cena.aktuelnaCena ? 1 : -1
        );
    } else if (sortingType === `asc__price`) {
        return data.sort((a, b) =>
            +a.cena.aktuelnaCena > +b.cena.aktuelnaCena ? 1 : -1
        );
    } else if (sortingType === `desc__price`) {
        return data.sort((a, b) =>
            +a.cena.aktuelnaCena < +b.cena.aktuelnaCena ? 1 : -1
        );
    } else if (sortingType === `sort__star`) {
        return data.sort((a, b) => (a.ocena.stars < b.ocena.stars ? 1 : -1));
    } else if (sortingType === `sort__comments`) {
        return data.sort((a, b) =>
            a.ocena.komentari < b.ocena.komentari ? 1 : -1
        );
    }
    return data;
}
function filterCategory(data) {
    let selectedCategories = [];
    document.querySelectorAll(`.categories:checked`).forEach(function (el) {
        selectedCategories.push(parseInt(el.value));
    });
    if (selectedCategories.length !== 0) {
        return data.filter((x) =>
            x.kategorije.some((k) => selectedCategories.includes(k))
        );
    }
    return data;
}
function filterBrands(data) {

```

```

    let selectedBrands = [];
    document.querySelectorAll(`.brands:checked`).forEach(function (el) {
        selectedBrands.push(parseInt(el.value));
    });
    if (selectedBrands.length != 0) {
        return data.filter((x) => selectedBrands.includes(x.brend));
    }
    return data;
}

function filterDostupnosti(data) {
    let selectedDostupnost = [];
    document.querySelectorAll(`.stanje:checked`).forEach(function (el) {
        let id = el.getAttribute(`id`);
        if (id === `stanje__ima`) selectedDostupnost.push(true);
        if (id === `stanje__nema`) selectedDostupnost.push(false);
    });
    if (selectedDostupnost.length != 0) {
        return data.filter((x) => selectedDostupnost.includes(x.dostupnost));
    }
    return data;
}

function filterKolekcija(data) {
    let proizvodi;
    let novi = [];
    let akcijski = [];
    let najprodavaniji = [];
    document.querySelectorAll(`.kolekcija`).forEach(function (cb) {
        if (cb.checked && cb.id === `novo`) {
            novi = data.filter((x) => x.novo === true);
        }
        if (cb.checked && cb.id === `akcija`) {
            akcijski = data.filter((x) => x.cena.staraCena);
        }
        if (cb.checked && cb.id === `najprodavaniji`) {
            najprodavaniji = data.filter((x) => x.najprodavaniji === true);
        }
    });
    proizvodi = [...novi, ...akcijski, ...najprodavaniji];
    if (proizvodi.length != 0) {
        return proizvodi;
    }
    return data;
}

function filterPretraga(data) {
    const unos = searchTb.value;

```

```

    let filtriranNiz = data.filter(function (el) {
        if (el.naziv.toUpperCase().indexOf(unos.trim().toUpperCase()) != -1) {
            return el;
        }
    });

    return filtriranNiz;
}

function filterChange() {
    ajaxCall("products", ispisProizvoda);
}
} else if (url === "/FlexFitnessSupply/contact.html") {
    // CONTACT DATA
    const poruka = document.querySelector(`#polje__tekst`);
    const ddlOpcije = document.querySelector(`#ddl__opcije`);
    const formBtnSubmit = document.querySelector(`#form__subimt_btn`);
    const brKaraktera = document.querySelector(`#broj__karaktera`);
    const txtAreaRow = document.querySelector(`.form_row__txtarea`);

    const errorIme = document.querySelector(`#error__ime`);
    const errorPrezime = document.querySelector(`#error__prezime`);
    const errorTelefon = document.querySelector(`#error__telefon`);
    const errorMejl = document.querySelector(`#error__mejl`);
    const errorPoruka = document.querySelector(`#error__poruka`);

    // CONTACT EVENTS
    poruka.addEventListener(`keyup`, function () {
        let broj = poruka.value.length;
        brKaraktera.innerHTML = broj;
    });

    formBtnSubmit.addEventListener(`click`, function (e) {
        e.preventDefault();
        podaciIzForme();
    });

    // CONTACT FUNCTIONS
    function podaciIzForme() {
        let ime = document.querySelector(`#ime`);
        let prezime = document.querySelector(`#prezime`);
        let telefon = document.querySelector(`#telefon`);
        let mejl = document.querySelector(`#mejl`);
        let poruka = document.querySelector(`#polje__tekst`);
        let opcija = document.querySelector(`#ddl__opcije`);
    }
}

```

```

    proveraPodataka(ime, prezime, telefon, mejl, poruka, opcija);
}

function proveraPodataka(ime, prezime, telefon, mejl, poruka, opcija) {
    const imePrezimeRegex = /^[A-ZŽĆČŠĐ][a-zžćčšđ]+$/;
    const mejlRegex = /^\\w+([\\.-]?\\w+)*@\\w+([\\.-]?\\w+)*(\\.\\w{2,3})+$/;
    const telefonRegex = /^[\\+]{381}\\s6[0-9]{8}$/;

    let greske = false;
    if (ime.value.match(imePrezimeRegex)) {
        errorIme.style.display = `none`;
    } else {
        errorIme.style.display = `block`;
        greske = true;
    }
    if (prezime.value.match(imePrezimeRegex)) {
        errorPrezime.style.display = `none`;
    } else {
        errorPrezime.style.display = `block`;
        greske = true;
    }
    if (telefon.value.match(telefonRegex)) {
        errorTelefon.style.display = `none`;
    } else {
        errorTelefon.style.display = `block`;
        greske = true;
    }
    if (mejl.value.match(mejlRegex)) {
        errorMejl.style.display = `none`;
    } else {
        errorMejl.style.display = `block`;
        greske = true;
    }
    if (poruka.value.length >= 50) {
        errorPoruka.style.display = `none`;
        txtAreaRow.style.justifyContent = `flex-end`;
    } else {
        txtAreaRow.style.justifyContent = `space-between`;
        errorPoruka.style.display = `block`;
        greske = true;
    }
    if (opcija.value != 0) {
        ddlOpcije.style.border = `1px solid #707070`;
    } else {

```

```

        ddlOpcije.style.border = `1px solid #fc7c78`;
        greske = true;
    }

    if (!greske) {
        ime.value = ``;
        prezime.value = ``;
        telefon.value = ``;
        mejl.value = ``;
        poruka.value = ``;
        ddlOpcije.value = "0";
        brKaraktera.innerHTML = 0;
    }
}
} else if (url === "/FlexFitnessSupply/cart.html") {
    // CART DATA
    let proizvodiUKorpi;
    const cartProductsContainer = document.querySelector(`#cart__products`);

    // CART EVENTS
    postavaljanjeStanjaKorpe();
    ispisProizvodaIzLocalStorage(proizvodiUKorpi);

    document.querySelectorAll(`.plus`).forEach(function (btn) {
        btn.addEventListener(`click`, function () {
            let id = prodnadjiProizvod(this);

            proizvodiUKorpi.push(proizvodiUKorpi.find((x) => x.id == id));
            dodajULocalStorage(proizvodiUKorpi);

            statickaPromena(this, "previousSibling", id);
        });
    });
    document.querySelectorAll(`.minus`).forEach(function (btn) {
        btn.addEventListener(`click`, function () {
            let id = prodnadjiProizvod(this);

            let el = proizvodiUKorpi.find((x) => x.id == id);
            let index;
            for (let i in proizvodiUKorpi) {
                if (el == proizvodiUKorpi[i]) {
                    index = i;
                }
            }
        })
    })
}

```

```

        statickaPromena(this, "nextSibling", id);
        if (index !== undefined) proizvodiUKorpi.splice(index, 1);
        dodajULocalStorage(proizvodiUKorpi);
        postavaljanjeStanjaKorpe();
    });
});

document.querySelectorAll(`#cart__btns a`).forEach((btn) => {
    btn.addEventListener(`click`, function (e) {
        e.preventDefault();

        if (this.id == `del__all`) {
            arzurirajBrisanjeKupovina();
        }

        if (this.id == `buy__all`) {
            if (proizvodiUKorpi.length !== 0) {
                arzurirajBrisanjeKupovina();

                setTimeout(() => {
                    document.querySelector(`#success__mess`).style.display = `none`;
                }, 3000);
                document.querySelector(`#success__mess`).style.display = `block`;
            }
        }
    });
});

// CART FUNCTIONS
function uzimanjeVrednostiIzLocalStorage() {
    proizvodiUKorpi = JSON.parse(localStorage.getItem("zaKupovinu"));
}

function postavaljanjeStanjaKorpe() {
    uzimanjeVrednostiIzLocalStorage();
    if (proizvodiUKorpi.length == 0) {
        document.querySelector(`#cart__empty`).style.display = `block`;
        document.querySelector(`.money`).innerHTML = 0;
    }
}

function ispisProizvodaIzLocalStorage(data) {
    let ispis = "";
    let qnt;
    let key = "id";
    let ukpnaCena = 0;

```

```

const arrayUniqueByKey = [
  ...new Map(data.map((item) => [item[key], item])).values(),
];

for (let obj of arrayUniqueByKey) {
  qnt = data.filter((x) => x.id == obj.id).length;
  ispis += `<div class="cart__product_container">
<div class="cart__product">
  <div class="cart__product_img">
    
  </div>
  <div class="cart__product_info">
    <h2>Naziv proizvoda</h2>
    <p>${obj.naziv}</p>
  </div>
  <div class="cart__product_funn">
    <h3>Cena proizvoda: ${obj.cena.aktuelnaCena} din.</h3>
    <div class="cart__product_funn-row">
      <p>Kolicina:</p>
      <button class="minus"><b>-</b></button>
      <span class="kol">${qnt}</span>
      <button class="plus"><b>+</b></button>
    </div>
    <p>Ukupna cena: <span class="cena__el">${
      obj.cena.aktuelnaCena * qnt
    }</span> din.</p>
  </div>
</div>
<a href="#" class="del" id="${obj.id}">Obrisi</a>
</div>`;
  ukpnaCena += +obj.cena.aktuelnaCena * qnt;
}

cartProductsContainer.innerHTML = ispis;
document.querySelector(`.money`).innerHTML = ukpnaCena;
}

function prodnadjiProizvod(el) {
  let id =
    el.parentElement.parentElement.parentElement.nextSibling.nextSibling.id;
  return id;
}

function statickaPromena(el, sibling, id) {
  let ukupnaCena = document.querySelector(`.money`);
  let col;
  let cena;

```



```

    let cenaProizvoda;
    if (sibling == `previousSibling`) {
        col = el.previousSibling.previousSibling;
    }
    if (sibling == `nextSibling`) {
        col = el.nextSibling.nextSibling;
        col.innerHTML = +col.innerHTML - 1;
    }
    cenaProizvoda = proizvodiUKorpi.find((x) => x.id == id).cena.aktuelnaCena;
    if (+col.innerHTML == 0) {
        el.parentElement.parentElement.parentElement.parentElement.style.display =
`none`;
        ukupnaCena.innerHTML = +ukupnaCena.innerHTML - +cenaProizvoda;
    } else {
        cena = el.parentElement.nextSibling.nextSibling.firstElementChild;
        if (sibling == `nextSibling`) {
            cena.innerHTML = +cena.innerHTML - +cenaProizvoda;
            ukupnaCena.innerHTML = +ukupnaCena.innerHTML - +cenaProizvoda;
        } else {
            col.innerHTML = +col.innerHTML + 1;
            cena.innerHTML = +cena.innerHTML + +cenaProizvoda;
            ukupnaCena.innerHTML = +ukupnaCena.innerHTML + +cenaProizvoda;
        }
    }
}
}

function isprazniLocalStorage() {
    localStorage.removeItem(`zaKupovinu`);
}

function arzurirajBrisanjeKupovina() {
    isprazniLocalStorage();
    proizvodiUKorpi = [];
    dodajULocalStorage(proizvodiUKorpi);
    ispisProizvodaIzLocalStorage(proizvodiUKorpi);
    postavaljanjeStanjaKorpe();
}
}

// GLOBAL FUNCTIONS
function ispisProizvodBloka(obj, txtVar) {
    txtVar = `<div class="product__block">
    ${
        obj.najprodavaniji
        ? "<div class='bestseller'><img src='assets/img/bestseller.png'
alt='bestseller mark' /></div>"
        : ""
    }

```

```

    }
    ${
        obj.cena.staraCena
        ? "<div class='salemark'><img src='assets/img/salemark__15.png'
alt='salemark 15%'/></div>"
        : ""
    }
    ${
        obj.dostupnost
        ? ""
        : "<div class='rasprodato'><img src='assets/img/rasprodato.png'
alt='rasprodato mark'/></div>"
    }
    
    <h3>${obj.naziv}</h3>
    <div class="prodcut__stats">
        <p>
            <span class="product__stars">(${obj.ocena.stars})</span>
            >${ispisiZvezdice(obj.ocena.stars)}
        </p>
        <p><span class="product__coments">(${
            obj.ocena.komentari
        })</span> Komentara</p>
    </div>
    <div id="product__info">
        <div id="price">
            <p>${obj.cena.aktuelnaCena} RSD</p>
            <del>${obj.cena.staraCena} ? obj.cena.staraCena + " RSD" : ""</del>
        </div>
        <div class="add__to_cart"><i class="fa-solid fa-bag-shopping"></i></div>
        <input type="hidden" value="${obj.id}"/>
    </div>
</div>`;
    return txtVar;
}

function ispisiZvezdice(stars) {
    let sadrzaj = "";
    stars = Math.trunc(stars);
    for (let i = 0; i < stars; i++) {
        sadrzaj += "<i class='fa-regular fa-star'></i>";
    }
    return sadrzaj;
}

```

```

}
function ajaxCall(file, callback) {
  $.ajax({
    url: `assets/json/${file}.json`,
    type: "get",
    dataType: "json",
    success(data) {
      callback(data);
    },
    error(xhr) {
      console.log(xhr);
    },
  });
}
function ispisNavMeni(data) {
  let meni = "";
  for (let obj of data) {
    meni += `<li><a href="${obj.href}">${obj.naziv}</a></li>`;
  }
  $("#nav__menu").html(meni);
}
function dugmeZaDodavanjeFProizvodima() {
  if (data == null) {
    data = [];
  }
  document.querySelectorAll(`.add__to_cart`).forEach((btn) => {
    btn.addEventListener(`click`, function () {

      let id = btn.nextSibling.nextSibling.defaultValue;
      let p = proizvodi.find((x) => x.id == id);
      if (p.dostupnost) {
        setTimeout(() => {
          document.querySelector(`#success__cart`).style.display = `none`;
        }, 900);
        document.querySelector(`#success__cart`).style.display = `block`;
        data.push(p);
        dodajULocalStorage(data);
      }
    });
  });
}
function dodajULocalStorage(data) {
  localStorage.setItem("zaKupovinu", JSON.stringify(data));
}

```

## 3.4 JSON

### 3.4.1 Promotion\_products.json

```
[
  {
    "id":1,
    "slika":{
      "src":"assets/img/promotion--1.jpg",
      "alt":"Leg press i set šipki promocija"
    }
  },
  {
    "id":2,
    "slika":{
      "src":"assets/img/promotion--2.jpg",
      "alt":"Promocija ruskih zvona od 4, 6 i 8 kilograma"
    }
  },
  {
    "id":3,
    "slika":{
      "src":"assets/img/promotion--3.jpg",
      "alt":"Promocija najprodavanije mašine 3u1 sve što vam treba"
    }
  }
]
```

### 3.4.2 Products.json

```
[
  {
    "id":1,
    "naziv":"Teg od 2KG",
    "slika":{
      "src":"assets/img/teg__2kg-1.png",
      "alt":"Teg 2kg od livenog gvožđa"
    },
    "ocena":{
```

```

        "stars":4,
        "komentari":2
    },
    "cena":{
        "staraCena":"2230",
        "aktuelnaCena": "1895"
    },
    "kategorije":[1],
    "brend":3,
    "besplatnaDostava": false,
    "najprodavaniji":false,
    "dostupnost": true
},
{
    "id":2,
    "naziv":"Teg od 1.25KG",
    "slika":{
        "src":"assets/img/teg__1.25kg-1.png",
        "alt":"Teg 1.25kg od livenog gvožđa"
    },
    "ocena":{
        "stars":0,
        "komentari":0
    },
    "cena":{
        "aktuelnaCena": "1880"
    },
    "kategorije":[1],
    "brend":3,
    "besplatnaDostava": false,
    "najprodavaniji":false,
    "dostupnost": true
},
{
    "id":3,
    "naziv":"Dve Bučice(neopren) 2KG",
    "slika":{
        "src":"assets/img/bucice__neopren-1.png",
        "alt":"Neopren dve bučice od 2kg"
    },
    "ocena":{
        "stars":5,
        "komentari":8
    },
    "cena":{

```

```

        "staraCena": "3390",
        "aktuelnaCena": "2880"
    },
    "kategorije": [2, 1],
    "brend": 4,
    "besplatnaDostava": true,
    "najprodavaniji": false,
    "dostupnost": true
},
{
    "id": 4,
    "naziv": "Elastične mini trake",
    "slika": {
        "src": "assets/img/elasticne__trake-1.png",
        "alt": "Dve elastične mini trake"
    },
    "ocena": {
        "stars": 5,
        "komentari": 12
    },
    "cena": {
        "aktuelnaCena": "1490"
    },
    "kategorije": [5],
    "brend": 4,
    "besplatnaDostava": true,
    "najprodavaniji": true,
    "dostupnost": true
},
{
    "id": 5,
    "naziv": "Bučica za tegove",
    "slika": {
        "src": "assets/img/bucica-1.png",
        "alt": "Jedna bučica za tegove"
    },
    "ocena": {
        "stars": 3.5,
        "komentari": 0
    },
    "cena": {
        "aktuelnaCena": "1880"
    },
    "kategorije": [2, 3],
    "brend": 3,

```

```

    "besplatnaDostava": true,
    "najprodavaniji": false,
    "dostupnost": true
  },
  {
    "id": 6,
    "naziv": "Ruska zvona (4, 6, 8)KG",
    "slika": {
      "src": "assets/img/rusko__zvono_set-1.jpg",
      "alt": "Ruska zvona set od 4kg, 6kg i 8kg"
    },
    "ocena": {
      "stars": 4,
      "komentari": 0
    },
    "cena": {
      "staraCena": "5230",
      "aktuelnaCena": "4445"
    },
    "kategorije": [7],
    "brend": 2,
    "besplatnaDostava": true,
    "najprodavaniji": true,
    "dostupnost": true
  },
  {
    "id": 7,
    "naziv": "Teg od 10KG (25LB)",
    "slika": {
      "src": "assets/img/teg__25lbs-1.png",
      "alt": "Teg od 25lbs iliti 10kg, zeleni"
    },
    "ocena": {
      "stars": 5,
      "komentari": 2
    },
    "cena": {
      "aktuelnaCena": "4220"
    },
    "kategorije": [1],
    "brend": 2,
    "besplatnaDostava": false,
    "najprodavaniji": false,
    "dostupnost": true
  },

```

```

{
  "id":8,
  "naziv":"Teg od 15KG (35LB)",
  "slika":{
    "src":"assets/img/teg__35lbs-1.png",
    "alt":"Teg od 35lbs iliti 15kg, žuti"
  },
  "ocena":{
    "stars":5,
    "komentari":0
  },
  "cena":{
    "aktuelnaCena": "5390"
  },
  "kategorije":[1],
  "brend":2,
  "besplatnaDostava": false,
  "najprodavaniji":false,
  "dostupnost": false
},
{
  "id":9,
  "naziv":"Teg od 20KG (45LB)",
  "slika":{
    "src":"assets/img/teg__45lbs-1.png",
    "alt":"Teg od 45lbs iliti 20kg, plavi"
  },
  "ocena":{
    "stars":5,
    "komentari":5
  },
  "cena":{
    "aktuelnaCena": "6890"
  },
  "kategorije":[1],
  "brend":2,
  "besplatnaDostava": false,
  "najprodavaniji":false,
  "dostupnost": true
},
{
  "id":10,
  "naziv":"iSport Pec Dec mašina",
  "slika":{
    "src":"assets/img/gym__chest-fly_machine.png",

```



```

        "alt": "iSport Pec Dec mašina za grudno letenje"
    },
    "ocena": {
        "stars": 0,
        "komentari": 0
    },
    "cena": {
        "staraCena": "26880",
        "aktuelnaCena": "22850"
    },
    "kategorije": [6],
    "brend": 1,
    "besplatnaDostava": true,
    "najprodavaniji": false,
    "dostupnost": true
},
{
    "id": 11,
    "naziv": "iSport Smith mašina",
    "slika": {
        "src": "assets/img/smith__machine-1.png",
        "alt": "iSport Smith mašina"
    },
    "ocena": {
        "stars": 1,
        "komentari": 1
    },
    "cena": {
        "aktuelnaCena": "29220"
    },
    "kategorije": [6],
    "brend": 1,
    "besplatnaDostava": true,
    "najprodavaniji": false,
    "dostupnost": true,
    "novo": true
},
{
    "id": 12,
    "naziv": "iSport Bench Press",
    "slika": {
        "src": "assets/img/bench__press-1.png",
        "alt": "iSport Bench Press klupa"
    },
    "ocena": {

```

```

        "stars":3,
        "komentari":0
    },
    "cena":{
        "aktuelnaCena": "19200"
    },
    "kategorije":[6],
    "brend":1,
    "besplatnaDostava": true,
    "najprodavaniji":false,
    "dostupnost": true
},
{
    "id":13,
    "naziv":"fitG Bench Press",
    "slika":{
        "src":"assets/img/bench__press-2.png",
        "alt":"fitG Bench Press klupa"
    },
    "ocena":{
        "stars":4.8,
        "komentari":11
    },
    "cena":{
        "aktuelnaCena": "24520"
    },
    "kategorije":[6],
    "brend":2,
    "besplatnaDostava": true,
    "najprodavaniji":false,
    "dostupnost": false
},
{
    "id":14,
    "naziv":"fitG Klupa",
    "slika":{
        "src":"assets/img/bench-1.png",
        "alt":"fitG klupa"
    },
    "ocena":{
        "stars":3.5,
        "komentari":1
    },
    "cena":{
        "aktuelnaCena": "12500"
    }
}

```

```

    },
    "kategorije": [6],
    "brend": 2,
    "besplatnaDostava": false,
    "najprodavaniji": false,
    "dostupnost": true
  },
  {
    "id": 15,
    "naziv": "Set tegovi + 4 šipke",
    "slika": {
      "src": "assets/img/barbell__plate_set-1.png",
      "alt": "IronPlates "
    },
    "ocena": {
      "stars": 3.5,
      "komentari": 1
    },
    "cena": {
      "staraCena": "44800",
      "aktuelnaCena": "38080"
    },
    "kategorije": [1, 3],
    "brend": 3,
    "besplatnaDostava": true,
    "najprodavaniji": false,
    "dostupnost": true
  },
  {
    "id": 16,
    "naziv": "iSport Traka za trčanje",
    "slika": {
      "src": "assets/img/treadmill-1.png",
      "alt": "iSport Traka za trčanje "
    },
    "ocena": {
      "stars": 0,
      "komentari": 0
    },
    "cena": {
      "aktuelnaCena": "32200"
    },
    "kategorije": [6],
    "brend": 1,
    "besplatnaDostava": true,

```

```

    "najprodavaniji":false,
    "dostupnost": true,
    "novo":true
  },
  {
    "id":17,
    "naziv":"fitG Traka za trčanje",
    "slika":{
      "src":"assets/img/treadmill-2.png",
      "alt":"fitG Traka za trčanje "
    },
    "ocena":{
      "stars":1,
      "komentari":0
    },
    "cena":{
      "staraCena": "52030",
      "aktuelnaCena": "44225"
    },
    "kategorije":[6],
    "brend":2,
    "besplatnaDostava": true,
    "najprodavaniji":false,
    "dostupnost": true
  },
  {
    "id":18,
    "naziv":"fitG Leg Press mašina",
    "slika":{
      "src":"assets/img/leg__press_machine-1.png",
      "alt":"fitG Leg Press mašina"
    },
    "ocena":{
      "stars":3.3,
      "komentari":12
    },
    "cena":{
      "staraCena": "48000",
      "aktuelnaCena": "40800"
    },
    "kategorije":[6],
    "brend":2,
    "besplatnaDostava": true,
    "najprodavaniji":false,
    "dostupnost": true
  }

```

```

},
{
  "id":19,
  "naziv":"IronPlates Kabl Set + Lat + Presa + Noge",
  "slika":{
    "src":"assets/img/complete__cable_machine-set--1.png",
    "alt":"IronPlates Kabl Set + Lat + Presa + Noge"
  },
  "ocena":{
    "stars":5,
    "komentari":33
  },
  "cena":{
    "staraCena": "124990",
    "aktuelnaCena": "106240"
  },
  "kategorije":[6],
  "brend":3,
  "besplatnaDostava": true,
  "najprodavaniji":true,
  "dostupnost": true
},
{
  "id":20,
  "naziv":"iSport Presa za grudi",
  "slika":{
    "src":"assets/img/chest__press_machine-1.png",
    "alt":"iSport Presa za grudi"
  },
  "ocena":{
    "stars":0,
    "komentari":0
  },
  "cena":{
    "aktuelnaCena": "15020"
  },
  "kategorije":[6],
  "brend":1,
  "besplatnaDostava": false,
  "najprodavaniji":false,
  "dostupnost": true,
  "novo":true
},
{
  "id":21,

```

```

    "naziv": "IronPlates Set PowerRack + Klupa + Šipka",
    "slika": {
      "src": "assets/img/powerrack__bench_set-1.png",
      "alt": "IronPlates Set PowerRack, Klupa and Šipka"
    },
    "ocena": {
      "stars": 4.1,
      "komentari": 6
    },
    "cena": {
      "aktuelnaCena": "33230"
    },
    "kategorije": [6, 3],
    "brend": 3,
    "besplatnaDostava": true,
    "najprodavaniji": false,
    "dostupnost": false
  },
  {
    "id": 22,
    "naziv": "Olimpijska Deadlift Šipka 25kg",
    "slika": {
      "src": "assets/img/olympic__bar-1.png",
      "alt": "Olimpijska Deadlift Šipka 25kg"
    },
    "ocena": {
      "stars": 4.5,
      "komentari": 0
    },
    "cena": {
      "aktuelnaCena": "16200"
    },
    "kategorije": [3],
    "brend": 3,
    "besplatnaDostava": false,
    "najprodavaniji": false,
    "dostupnost": true
  },
  {
    "id": 23,
    "naziv": "Šipka za dizanje tegova 10kg",
    "slika": {
      "src": "assets/img/weightlifting__bar-1.png",
      "alt": "Šipka za dizanje tegova 10kg"
    },
  },

```

```

      "ocena":{
        "stars":2,
        "komentari":0
      },
      "cena":{
        "aktuelnaCena": "7200"
      },
      "kategorije":[3],
      "brend":3,
      "besplatnaDostava": false,
      "najprodavaniji":false,
      "dostupnost": true
    },
    {
      "id":24,
      "naziv":"Set, 6 Olimpijskih Šipki",
      "slika":{
        "src":"assets/img/barbell__set-1.png",
        "alt":"Šipka za dizanje tegova 10kg"
      },
      "ocena":{
        "stars":4,
        "komentari":2
      },
      "cena":{
        "aktuelnaCena": "48020"
      },
      "kategorije":[3],
      "brend":3,
      "besplatnaDostava": true,
      "najprodavaniji":false,
      "dostupnost": true
    },
    {
      "id":25,
      "naziv":"SportNova Šejker Crno/Žuti 750ml",
      "slika":{
        "src":"assets/img/shaker-1.png",
        "alt":"SportNova Šejker Crno/Žuti 750ml"
      },
      "ocena":{
        "stars":5,
        "komentari":0
      },
      "cena":{

```

```

        "aktuelnaCena": "990"
    },
    "kategorije": [4],
    "brend": 4,
    "besplatnaDostava": false,
    "najprodavaniji": true,
    "dostupnost": true
},
{
    "id": 26,
    "naziv": "SportNova Šejker Crno/Plavi 750ml",
    "slika": {
        "src": "assets/img/shaker-2.png",
        "alt": "SportNova Šejker Crno/Plavi 750ml"
    },
    "ocena": {
        "stars": 4.8,
        "komentari": 3
    },
    "cena": {
        "aktuelnaCena": "990"
    },
    "kategorije": [4],
    "brend": 4,
    "besplatnaDostava": false,
    "najprodavaniji": false,
    "dostupnost": true
},
{
    "id": 27,
    "naziv": "ProteinSii Šejker 500ml",
    "slika": {
        "src": "assets/img/shaker-3.png",
        "alt": "ProteinSii Šejker 500ml"
    },
    "ocena": {
        "stars": 3,
        "komentari": 0
    },
    "cena": {
        "aktuelnaCena": "680"
    },
    "kategorije": [4],
    "brend": 5,
    "besplatnaDostava": false,

```



```

        "najprodavaniji":false,
        "dostupnost": true
    },
    {
        "id":28,
        "naziv":"ProteinSii Šejker 750ml",
        "slika":{
            "src":"assets/img/shaker-4.png",
            "alt":"ProteinSii Šejker 750ml"
        },
        "ocena":{
            "stars":3.3,
            "komentari":1
        },
        "cena":{
            "aktuelnaCena": "820"
        },
        "kategorije":[4],
        "brend":5,
        "besplatnaDostava": false,
        "najprodavaniji":false,
        "dostupnost": false
    }
]

```

### 3.4.3 Brand.json

```

[
    {
        "id": 1,
        "naziv": "iSport"
    },
    {
        "id": 2,
        "naziv": "fitG"
    },
    {
        "id": 3,
        "naziv": "IronPlates"
    },
    {
        "id": 4,

```

```

    "naziv": "SportNova"
  },
  {
    "id": 5,
    "naziv": "ProteinSii"
  },
  {
    "id": 8,
    "naziv": "MuscleInsanity"
  }
]

```

### 3.4.4 Category.json

```

[
  {
    "id": 1,
    "naziv": "Tegovi"
  },
  {
    "id": 2,
    "naziv": "Bučice"
  },
  {
    "id": 3,
    "naziv": "Šipke"
  },
  {
    "id": 4,
    "naziv": "Šejkeri"
  },
  {
    "id": 5,
    "naziv": "Trake"
  },
  {
    "id": 6,
    "naziv": "Mašine"
  },
  {
    "id": 7,
    "naziv": "Ruska zvona"
  }
]

```

```
}  
]
```

### 3.4.5 NavMeni.json

```
[  
  {  
    "naziv": "Početna",  
    "href": "index.html"  
  },  
  {  
    "naziv": "Prodavnica",  
    "href": "shop.html"  
  },  
  {  
    "naziv": "Kontaktirajte nas",  
    "href": "contact.html"  
  },  
  {  
    "naziv": "O autoru",  
    "href": "author.html"  
  }  
]
```

## 3.5 XML

### 3.5.1 Rss.xml

```
<?xml version="1.0" encoding="UTF-8"?>  
<rss version="2.0">  
  
  <channel>  
    <title>FlexFitnessSupply</title>  
    <link>https://obradpr.github.io/FlexFitnessSupply</link>  
    <description>Rss za MlnBanku</description>  
    <item>  
      <title>15% POPUSTA</title>  
      <link>https://obradpr.github.io/FlexFitnessSupply/shop.html</link>  
      <description>Ne propusti 15% popusta na proizvode iz naše  
prodavnice.</description>  
    </item>  
  </channel>
```

```
</rss>
```