

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

Dokumentacija

FlexFitnessSupply

Web Programiranje 2

Smer: Internet Tehnologije

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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

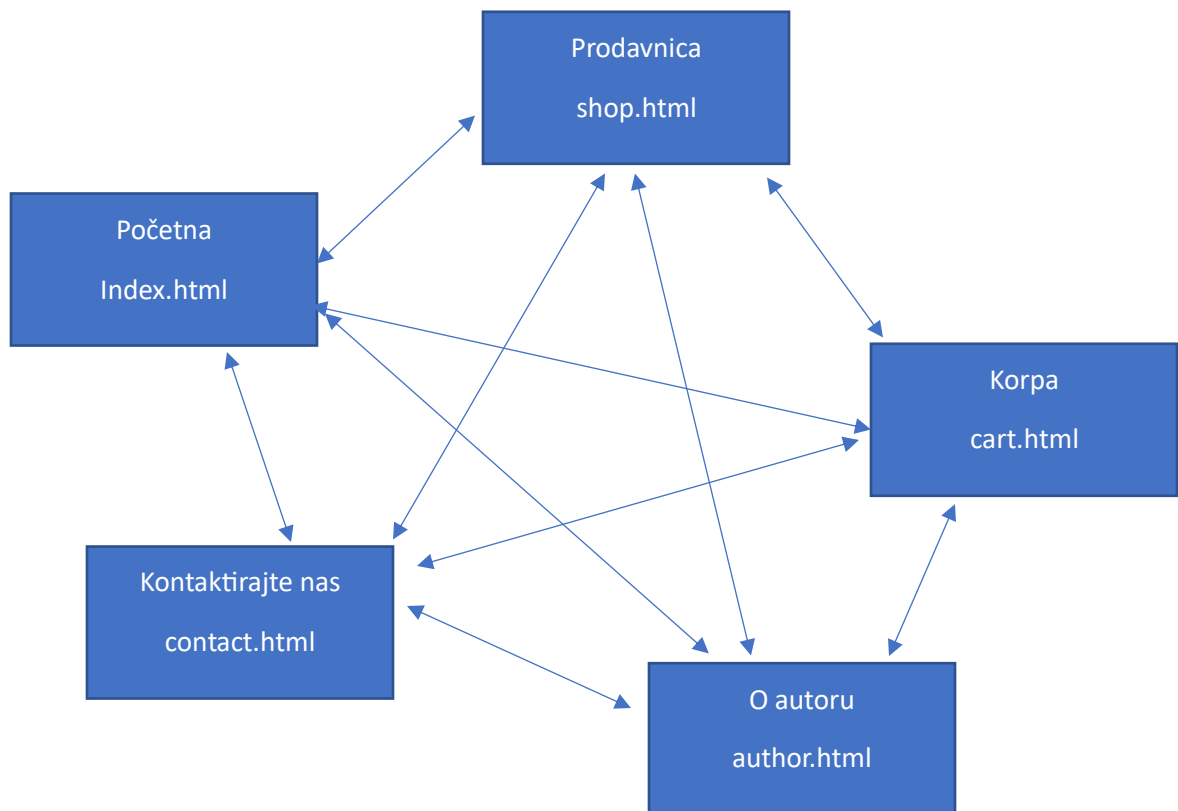
- Vršiti se proveru podataka forme regularnim izrazima.
- U slučaju ne popunjenog polja ili neispravnog ispisaće se greške.
- U slučaju dobro popunjenih polja podaci će se ukloniti iz polja i formaće se dovesti u početno stanje.

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

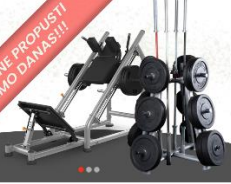


Budite u formi uz našu visokokvalitetnu opremu za trening

Osiobodite 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

15% POPUSTA



Elastične mini trake


5

★★★★★

(17) Komentar

1490 RSD

15% POPUSTA



Ruska zvana (4, 6, 8)KG

4


★★★★★

(33) Komentar

4445 RSD

9490 RSD

15% POPUSTA



IronPlates Kablo Set + Lat + Presa + Noge

5


★★★★★

(33) Komentar

104240 RSD

124990 RSD

15% POPUSTA




SportNova Šejkar Crna/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

1

Najkorišćenija oprema

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

Uticaj na zdravlje

5

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

Uplati svoju mejl 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

Bučice

Šipke

Šejkovi

Trake

Mašine

Ruska zvona

Kolekcija

Novo

Akcija

Najprodavaniji


Dostupnost

Dostupno

Nedostupno

Pretraži ...


Sortiraj



Tag od 2KG

(4) ☆☆☆☆
(2) Komentar


1895 RSD



Tag od 1.25KG

(0) ☆☆☆☆
(0) Komentar


1880 RSD



Dve Bučice(neopren) 2KG

(5) ☆☆☆☆
(8) Komentar


2880 RSD



Elastične mini trake

(5) ☆☆☆☆
(12) Komentar


1490 RSD



Bučica za noge

(3,5) ☆☆☆☆
(0) Komentar


1880 RSD



Ruska zvona (4, 6, 8)KG

(16) ☆☆☆☆
(0) Komentar


4445 RSD



Tag od 10KG (25LB)

(5) ☆☆☆☆
(7) Komentar


4220 RSD



Tag od 15KG (35LB)

(5) ☆☆☆☆
(0) Komentar


5390 RSD



Tag od 20KG (45LB)

(9) ☆☆☆☆
(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

(4,8) ☆☆☆☆
(11) Komentar


24220 RSD



fitG Klupa

(3,3) ☆☆☆☆
(0) Komentar


12500 RSD



Set tagovi + 4 šipke

(8,3) ☆☆☆☆
(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

(3,3) ☆☆☆☆
(12) Komentar


40800 RSD



IronPlates Kabi Set + Lat + Press + Noge

(15,3) ☆☆☆☆
(33) Komentar


106240 RSD



iSport Pressa za grudi

(0) ☆☆☆☆
(0) Komentar


15020 RSD



IronPlates Set PowerBack + Klupa + Šipke

(4,1) ☆☆☆☆
(6) Komentar


33230 RSD



Olimpijska Deadlift Šipka 25kg

(4,5) ☆☆☆☆
(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

(4,8) ☆☆☆☆
(3) Komentar


990 RSD



ProteinSii Šejker 500ml

(3,3) ☆☆☆☆
(0) Komentar

680 RSD



ProteinSii Šejker 750ml

(3,3) ☆☆☆☆
(1) Komentar

820 RSD

Upoznaj FlexFitnessSupply

Kontaktirajte
Prodavca o trgovini
Prodavnica
Partneri

Porudžbenica i dostava

Nalazište prodavca
Nalazište isporuke
Česta pitanja
Politika povratnosti

Budimo u kontaktu

Nalazište prodavca
Radno vreme kontakt centra
Radno vreme: 10 - 16 h
Vremena: 12 - 16 h
011/8 888 115

Možda vas
Interesuje

Dokumentacija
CSS & JS
Sadržaj
RSD

Prijavi se za akcijske dečaje

Ugledaj se na svoj adresni

Registruj se

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8





Cart.html

FlexFitnessSupply

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Ukupna cena: 8145 din.

	Naziv proizvoda Teg od 2KG	Cena proizvoda: 1895 din. Kolicina: - 1 + Ukupna cena: 1895 din.
	Naziv proizvoda Teg od 1.25KG	Cena proizvoda: 1880 din. Kolicina: - 1 + Ukupna cena: 1880 din.
	Naziv proizvoda Dve Bučice(neopren) 2KG	Cena proizvoda: 2880 din. Kolicina: - 1 + Ukupna cena: 2880 din.
	Naziv proizvoda Elastične mini trake	Cena proizvoda: 1490 din. Kolicina: - 1 + 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

Početna Prodavnica Kontaktirajte nas O 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:

Radoslav

Vaše prezime:

Grujić

Vaš telefon:

+381 6(xxxxxxxxx)

Vaš mejl:

@gmail.com

Poruka:

0/50

Tip kontakta:

Izaberite

Pošlji

Upoznaj FlexFitnessSupply

Karakteristike
Podaci o trgovcu
Prodavnice
Partneri

Poručivanje i dostava

Načini plaćanja
Načini isporuke
Česta pitanja
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Author.html

FlexFitnessSupply

Početna Prodavnica Kontaktirajte nas O autoru



O meni

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

Majl: obrad.pucic.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
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011/8-888-115

Prijavi se za akcijske dojave

Upiši svoju mejl adresu

Prijavi se

Materijali

Dokumentacija
CSS & JS
Sitemap
RSS

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10

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>
        </div>
    </div>

```

```

        <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>

```

```

        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: 28.25rem;
    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: 11.9rem;

    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_fun {
  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);
    }
}, 100);

// SHOP FUNCTIONS

function ispisSidebarTeksta(data, classs) {
    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}
            obj.naziv
            <div class="${classs}" value="${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 = `

73


```

```

        ? "<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 zvana"
  }
]
```

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>
```