

DOKUMENTACIJA

<https://shoeverseshop.000webhostapp.com>

Web Programiranje 2

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Smer: Internet tehnologije

Modul: Web Programiranje

Predmet: Web Programiranje 2

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

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1. UVOD

1.1 Korišćeni programski jezici

Jezike koje sam koristio prilikom izrade sajta su HTML, CSS, XML, JavaScript, JQuery i Korišćenje Bootstrap framework-a zajedno sa JSON datotekama.

1.2 Opis funkcionalnosti

Stranica index.html

- ◆ Dinamički ispisano iz JSON fajla sve.
- ◆ Dinamičko učitavanje strane sa efektima.
- ◆ Dinamički ispis New Product bloka, preko JS odrađena funkcionalnost prikazaslike iz razlicitih uglova.
- ◆ Dinamički ispis recenzija.
- ◆ Obrađeno dugme za prijavu na newsletter.

Stranica shop.html

- ◆ Dinamički generisan sadržaj.
- ◆ Filtriranje i sortiranje po različitim kriterijumima.
- ◆ Dugme koje resetuje bilo kakvo filtriranje.

Stranica contact.html

- ◆ Obrađena forma sa ispisivanjem i prebrojavanjem grešaka ukoliko ih ima.
- ◆ Provera unetih podataka preko regularnih izraza.
- ◆ Dugme 'send' reaguje na klik i prikazuje nepravilno unešene podatke. Izlaskom izpolja se realizujedogađaj blur.

1.3 Template

Za izradu sajta korišćen je template iz github repozitorijuma:

[GitHub – codeSkill2020/sheo_website](https://github.com/codeSkill2020/sheo_website)

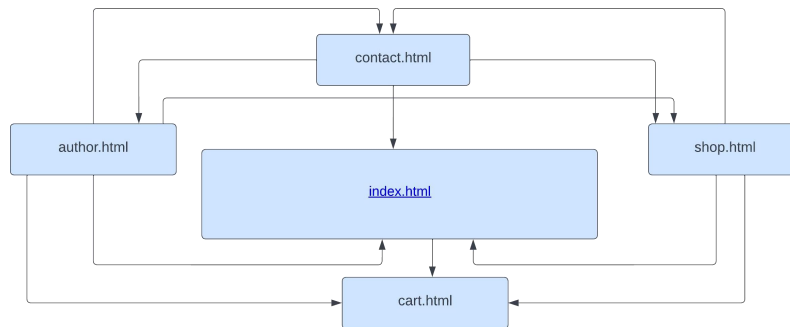
Izrada template(YouTube snimak odakle sam ga pronašao):

<https://youtu.be/yNm4Fe6m8yw>

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2. ORGANIZACIJA

2.1 Organizaciona šema



2.2 Mapa sajta

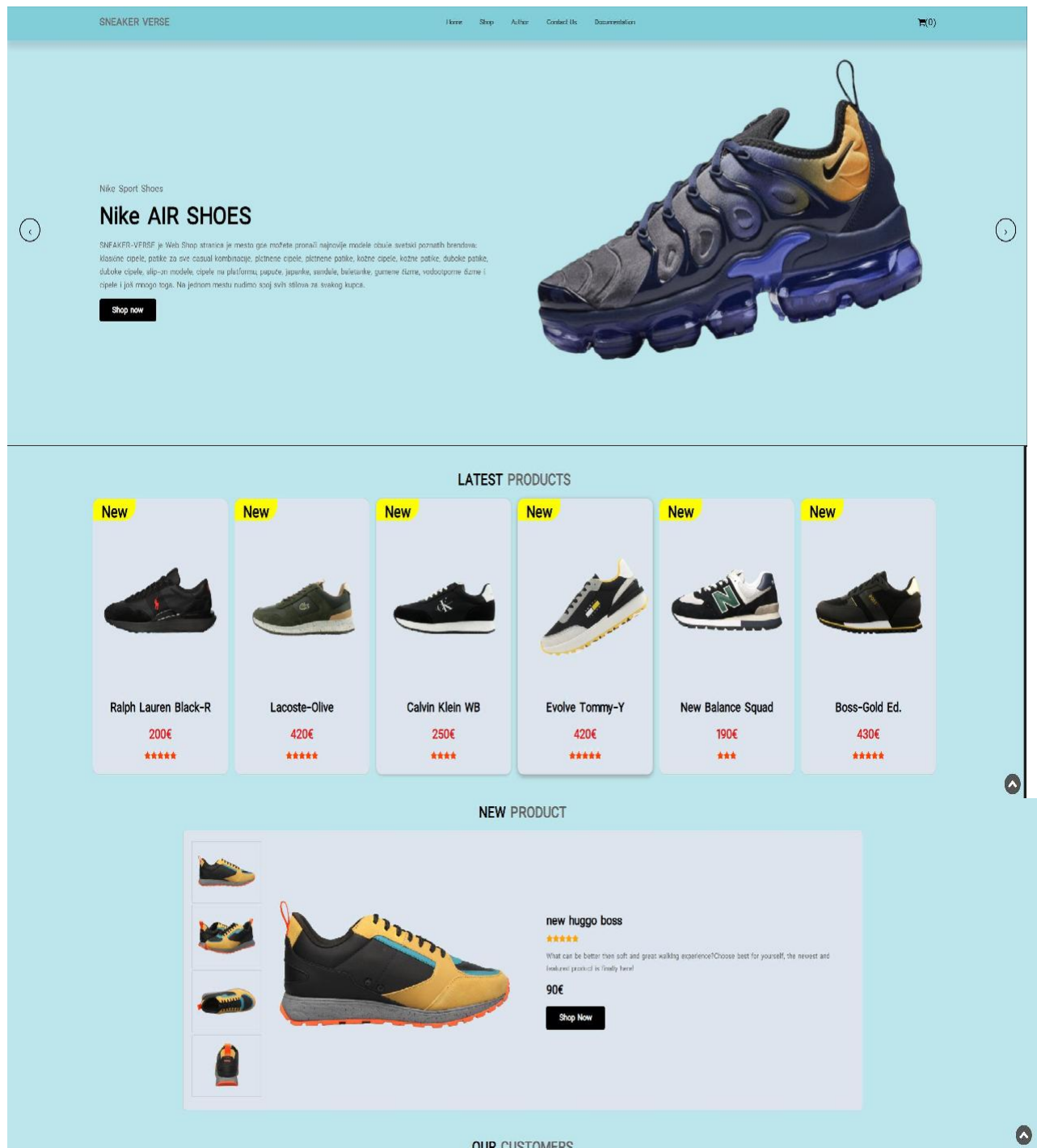
```

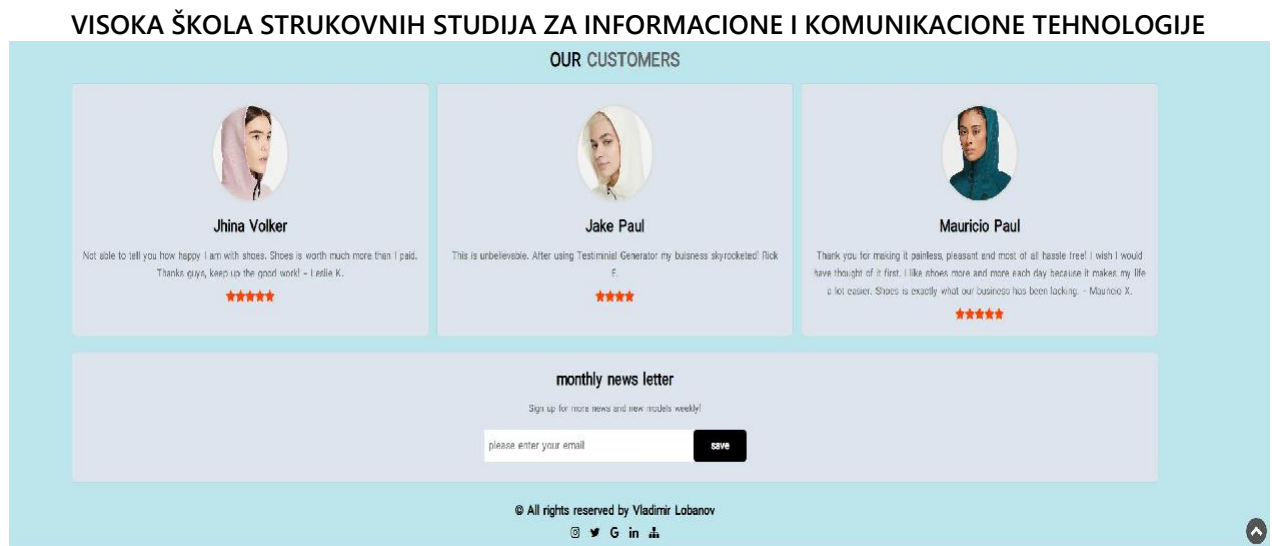
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://shoeverseshop.000webhostapp.com/index.html</loc>
    <lastmod>07/03/2023</lastmod>
    <changefreq>daily</changefreq>
    <priority>0.9</priority>
  </url>
  <url>
    <loc>https://watchshoppremium.000webhostapp.com/shop.html</loc>
    <lastmod>07/03/2023</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.8</priority>
  </url>
  <url>
    <loc>https://watchshoppremium.000webhostapp.com/author.html</loc>
    <lastmod>05/03/2023</lastmod>
    <changefreq>monthly</changefreq>
    <priority>0.6</priority>
  </url>
  <url>
    <loc>https://watchshoppremium.000webhostapp.com/contact.html</loc>
    <lastmod>06/03/2023</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.7</priority>
  </url>
  <url>
    <loc>https://watchshoppremium.000webhostapp.com/cart.html</loc>
    <lastmod>05/01/2023</lastmod>
    <changefreq>monthly</changefreq>
    <priority>0.5</priority>
  </url>
</urlset>

```

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2.3 Slike stranica i opis funkcionalnostiIndex.html





Ovo je početna, index.html stranica. Sadržaj se ispisuje dinamički, kreiranjem JSON fajlova i učitavanjem preko AJAX zahteva. 3 sekunde pre samog učitavanja komplet HTML i JS koda se prikazuje preloader, a zatim se sadržaj strane učitava uz JQuery animaciju.

Blok Latest Products je povučen iz JSON fajla, tako da se celokupan niz proizvoda, smešten u LocalStorage povukao, i korišćenjem metode slice() isekao tako da uzmem prvih 6 proizvoda i prikazem najnovije patike.

Blok New Product je povučen takodje iz JSON fajla i preko AJAX zahteva ispisan na početnoj strani. Unutar div bloka 'big-image' se preko JavaScript događaja 'onClick' korisniku u zavisnosti od izabrane slike unutar div bloka 'small-image' prikazuje velika slika. Dugme 'Shop Now' je href ka stranici shop.html.

Blok za ispis recenzija, takođe korišćenjem JSON fajla i AJAX zahteva, gde se 3 identična bloka ispisuju sa različitim sadržajem unutar njih.

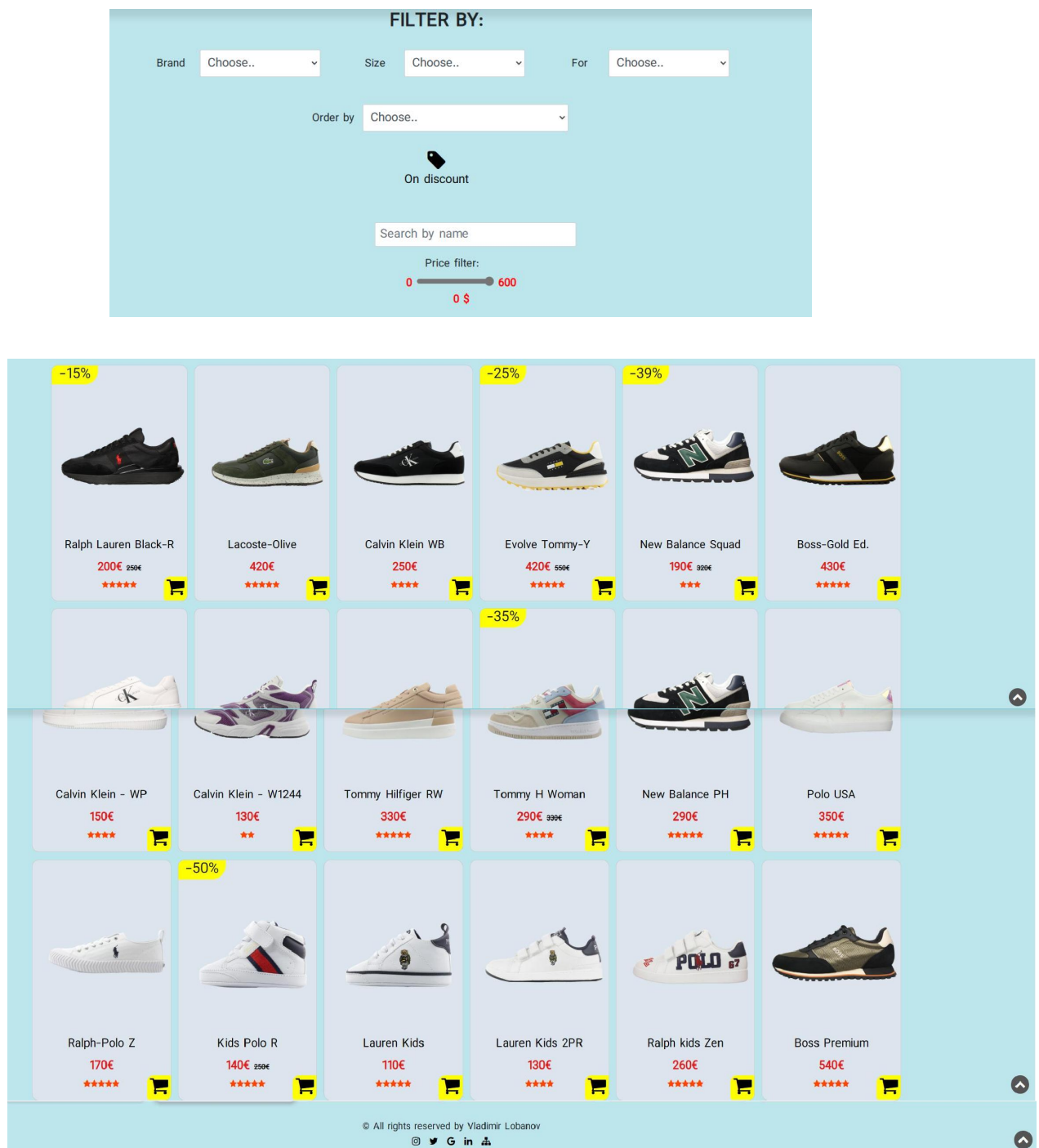
'Monthly news letter', mini forma za prijavu na naš newsletter i dobijanjem ponuda putem mejla o novim proizvodima. Klikom na dugme 'Send' obrađena je funkcionalnost kroz funkciju za proveru ispravnosti email adrese.



Header i footer stranice, kao i svih ostalih strana su dinamički ispisani i strelica koja se tokom skrolovanja ka dnu strane pomera uporedo, je obrađena na svim stranama i omogućava da se korisnik sto brže vrati na sam vrh strane.

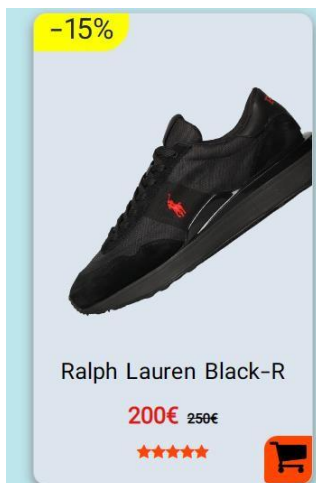
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Shop.html



Stranica shop.html prikazuje dostupne proizvode na našem sajtu. Svaki blok za prikaz patike se nalazi unutar div bloka 'box', dinamički ispisan preko funkcije 'ispisShopa(arr)'. Podaci su iz JSON fajla i prilikom klika na sliku korpe, proizvod se dodaje u korpu, koja je zasebna stranica. Prilikom klika na dugme se korisniku ispisuje poruka na par sekundi da je proizvod dodat uspešno u korpu, zelene boje u gornjem desnom uglu.

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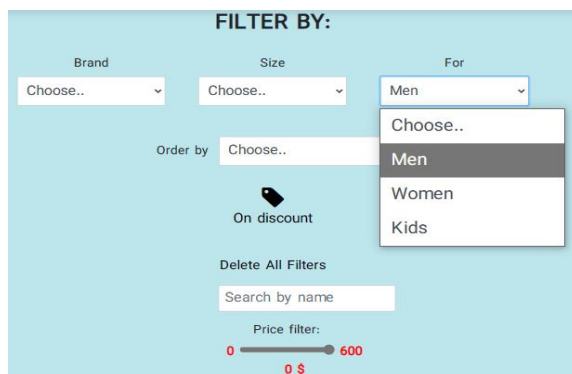
Prelaskom preko linka za korpu boji se u malko drugačiju boju da Korisnik zna gde je kursom miša stao.

Sledeći klik mišem se proizvod dodaje u korpu i ispisuje se poruka 'Succesfully added to cart!'



Kompletna funkcionalnost korpe će biti objašnjena kasnije.

Prilikom odabira filtera iz ponuđenih dropdown listi, korisnik može da filtrira proizvode na osnovu: veličine, modela i pola. Stranica automatski učitava željene filtere i pravi selekciju.



Korisnik moze da filtrira proizvode
Na osnovu unetih karaktera takodje,
Kao I opsega cena.

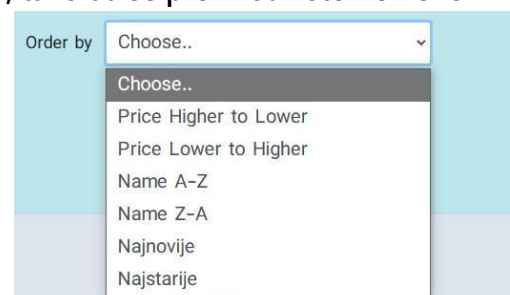
Kada se primeni željeni filter u shop.html, pojavljuje se tekst 'Delete All Filters' kako bi korisnik mogao poništiti sve filtere i vratiti prikaz proizvoda na početni.

On discount dugme prikazuje proizvode koji su na popustu, klikom na njega se menja tekst.



Ukoliko ne postoji proizvod željenih filtera, prikazuje se poruka sa crvenom pozadinom.

Sortiranje je takođe obrađeno asinhrono sa filtriranjem, tako da se proizvodi istovremeno mogu i filtrirati i nakon toga, sortirati po kriterijumu.



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Contact.html

Contact.html stranica gde nas korisnik može kontaktirati ukoliko ima neka pitanja vezana za određeni model ili veličinu patike. Forma je ispisana preko HTML, a obrađena detaljno preko JavaScript funkcija. Pri inicijalnom učitavanju stranice se greške ne ispisuju, ali nakon klika na dugme 'Send', ukoliko neki od input-a nije ispravno popunjen prikazuju se greške sa opisanim problemom.

Ime, prezime, email su polja tipa 'text' i ukoliko korisnik ne unese ispravni format, provereno preko regularnih izraza, ispisuje mu se greška.

Size i Model su dropdown liste za odabir veličine i modela, podaci su učitani u LocalStorage i izvučene su vrednosti imena patika. takođe, radio button i checkbox su obavezna polja.

korisnik mora selektovati oba checkbox polja kako bi se greška uklonila.

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Which model are you interested in?
Contact us!

Ime:

Prezime:

Invalid format. Try something like: Lobanov, Peric..

Ime:

Prezime:

Invalid format. Try something like: Lobanov, Peric..

Email:

Invalid email format.Example: vladimir.lobanov@gmail.com

Size:

Model:

Ukoliko korisnik unese ispravnu vrednost imena, prezimena, mejla ili iz dropdown liste ne ostane Choose kao selektovana vrednost, automatski se bordura iz crvene boje menja u zelenu, kao znak da je uspešno popunjeno polje. Funkcionalnost omogućena preko 'onBlur' efekta u JavaScriptu.

Nakon svih uspešno popunjenih polja korisniku se izbacuje poruka:

Which model are you interested in?
Contact us!

Ime:

Prezime:

Email:

Size:

Model:

Recieve email notifications.
☒ Yes ☐ No

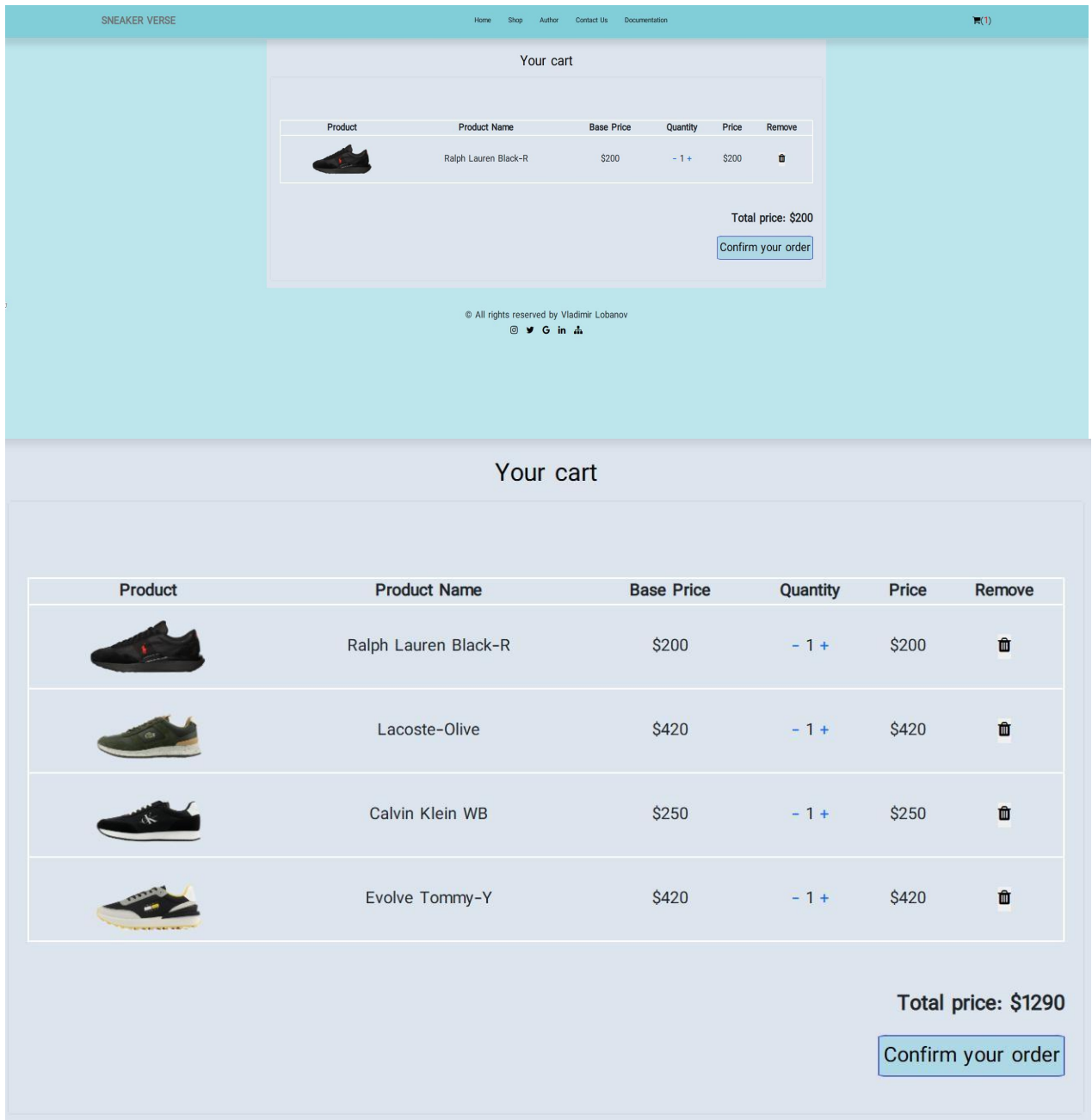
☒ Privacy and policy terms.
☒ I accept terms of use.

Succesfully sent!

-Klikom na dugme 'Send'.

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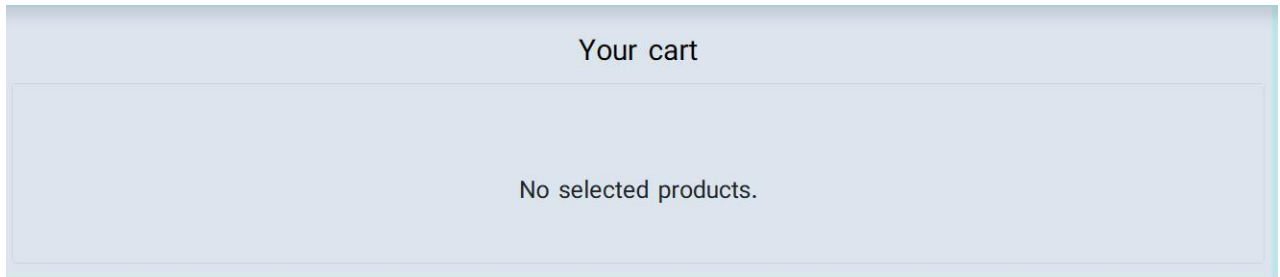
Cart.html



Stranica cart.html prikazuje proizvode koje je korisnik iz shop.html odabrao i smestio unutar korpe.

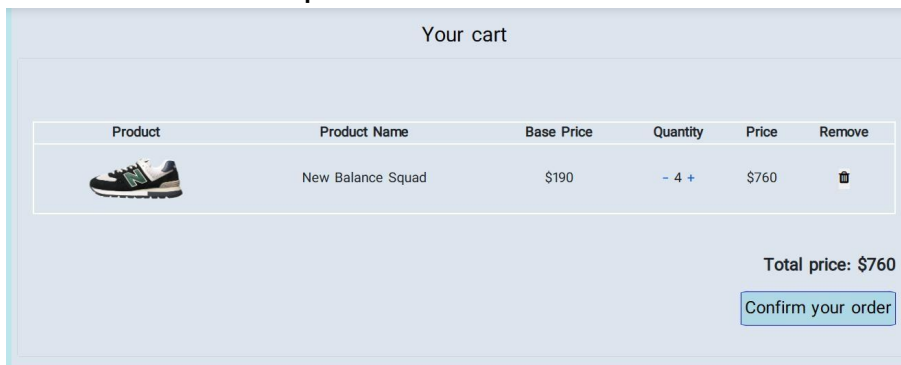
Inicijalni prikaz korpe je sledeći:

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Kada korisnik odabere neki proizvod za kupovinu, preko JS se generički dodaju novi redovi unutar stranice i u LocalStorage se svaki put sačuvava poslednja vrednost.

U formi tabelarnog prikaza korisnik može da poveća količinu željenog proizvoda ili da smanji, klikom na mali plus ili minus ispod naslova 'Quantity'. Klikom na dugme Remove se uklanja proizvod iz korpe, tj. Uklanja se iz niza iz LocalStorage pa se generiše svakom akcijom nova tabela. Povećavanjem količine se automatski preko funkcija realizuje i povećanje totalne cene i 'Price' kolone za svaki proizvod:



Klikom na dugme 'Confirm your order' se ispisuje poruka:



Na taj način je korisnik prihvatio porudžbinu.

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3.1 KODOVI

3.2 HTML(korišćen je template, pa sam dodavao potrebne div blokove i id zasvaki blok prilikom ispisa):

Index.html

```

<!DOCTYPE html>
<html>
  <head>
    <title>Home</title>
    <link rel="stylesheet" type="text/css" href="assets/font-awesome/css/font-
awesome.css">
    <link rel="stylesheet" type="text/css" href="assets/css/style.css">
    <meta charset="utf-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no" />
    <meta name="keywords" content="shoes, shoe-store,sneakers, models, ck, nike,
adidas, woman,man,kids,boss"/>
    <meta name="description" content="Sneaker Verse is shoes-store where u can buy
any kind of shoe for everyone!" />
    <meta name="Vladimir Lobanov" content="SNEAKER-VERSE - Home page, Welcome" />
    <link rel="icon" type="image/x-icon" href="assets/img/favv.ico">
  </head>
  <body>
    <div id="preloader">
      <div id="loader"></div>
    </div>
    <header>
      <div id="menu-bar" class="fa fa-bars"></div>
      <a href="index.html" class="logo"><span>SNEAKER VERSE</span></a>
      <nav class="navbar" id="ispis">

        </nav>
      <div class="icons">
        <a href="cart.html"><i class="fa fa-shopping-cart"></i></a><span
class="num-proizvoda"></span>
      </div>
    </header>
    <section class="home" id="home">
      <div class="slide-container active">
        <div class="slide">
          <div class="content">
            <span>Nike Sport Shoes</span>
            <h3>Nike AIR SHOES</h3>
            <p>

```

SNEAKER-VERSE je Web Shop stranica je mesto gde možete pronaći najnovije modele obuće svetski poznatih brendova: klasične cipele, patike za sve casual kombinacije, platnene cipele, platnene patike, kožne cipele, kožne patike, duboke patike, duboke cipele, slip-on modele, cipele na platformu, papuče, japanke,

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sandale, baletanke, gumene čizme, voodootporne čizme i cipele i još mnogo toga. Na jednom mestu nudimo spoj svih stilova za svakog kupca.

```

        </p>
        <a href="shop.html" class="btn">Shop now</a>
    </div>
    <div class="image">
        
    </div>
</div>
<div class="slide-container">
    <div class="slide">
        <div class="content">
            <span>Nike Sport Shoes</span>
            <h3>LATEST MODELS</h3>
            <p>
                Choose one or more models from our latest collection,
                feeling like walking on the clouds,
                even for rain and thunder, as well as the sunny and hot
                days. Quality is our first must!
            </p>
            <a href="shop.html" class="btn">Shop now</a>
        </div>
        <div class="image">
            
        </div>
    </div>
</div>
<div class="slide-container">
    <div class="slide">
        <div class="content">
            <span>Color verse</span>
            <h3>Colors as its own</h3>
            <p>
                The radiance lives on in the Nike Air Force 1 '07, the b-
                ball OG that puts a fresh spin on what you know best: durably stitched overlays, clean
                finishes and the perfect amount of flash to make you shine.
            </p>
            <a href="shop.html" class="btn">Shop now</a>
        </div>
        <div class="image">
            
        </div>
    </div>
</div>
<div class="slide-container">
    <div class="slide">
        <div class="content">
            <span>New Fresh models</span>
            <h3>Unique Brands and Designs</h3>

```

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```

        <p>
            Web Shop stranica je mesto gde možete pronaći najnovije
            modele obuće svetski poznatih brendova: klasične cipele,
            patike za sve casual kombinacije, platnene cipele,
platnene patike,
            kožne cipele, kožne patike, duboke patike, duboke cipele,
slip-on
            modele, cipele na platformu, papuče, japanke, sandale,
baletanke,
            gumene čizme, vodootporne čizme i cipele i još mnogo
toga.
            Na jednom mestu nudimo spoj svih stilova za svakog
kupca.
        </p>
        <a href="shop.html" class="btn">Shop now</a>
    </div>
    <div class="image">
        
    </div>
</div>
<div id="prev" class="fa fa-angle-left" onclick="prev();"></div>
<div id="next" class="fa fa-angle-right" onclick="next();"></div>
</section>

<section class="product" id="product">
    <h1 class="heading">latest <span>Products</span></h1>
    <div class="box-container" id="prikaz">

        </div>
</section>

<section class="featured" id="feasured">
</section>

<section class="blog" id="blog">
    <h1 class="heading">OUR <span>Customers</span></h1>
    <div class="box-container" id="ispisRec">

        </div>
</section>
<section class="news" id="news">
    <div class="content">
        <h3>monthly news letter</h3>
        <p>
            Sign up for more news and new models weekly!
        </p>
        <form action="">
            <input type="email" id="proveri" placeholder="please enter your
email" class="email">

```

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```

        <input type="button" value="save" id="clickBtn" class="btn">
    </form>
    <p class="alert alert-danger sakrij"></p>
    <div id="sve-ok"></div>
</div>
</section>

<section class="cridet" id="cridet">
    <div class="box">
        <h3>&copy; All rights reserved by Vladimir Lobanov</h3>
    </div>
    <div id="mojeIkone">
    </div>
</section>
</div>
<a href="#" class="scroll-to-top"><i class="fa fa-chevron-up"></i></a>
<script src="https://code.jquery.com/jquery-3.6.3.js" integrity="sha256-
nQLuAZGRRcILA+6dMBOvcRh5Pe310sBpanc6+QBmyVM=" crossorigin="anonymous"></script>
<script src="assets/js/moj-ajax.js"></script>
<script src="assets/js/script.js"></script>
<script src="assets/js/mojJs.js"></script>
</body>
</html>

```

Shop.html

```

<!DOCTYPE html>
<html>
    <head>
        <title>Shop</title>
        <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
        <link rel="stylesheet" href="assets/font-awesome/css/font-awesome.css">
        <link rel="stylesheet" type="text/css" href="assets/css/style.css">
        <meta charset="utf-8" />
        <meta http-equiv="X-UA-Compatible" content="IE=edge" />
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no" />
        <meta name="keywords" content="shoes, shoe-store,sneakers, models, ck, nike,
adidas, woman,man,kids,boss,discounts,cheap prices,
new models, popular shoes, popular brand shoes"/>
        <meta name="description" content="Sneaker Verse shop, the place where u can
find model u are looking for!" />
        <meta name="Vladimir Lobanov" content="SNEAKER-VERSE - Shop, Buy now!" />
        <link rel="icon" type="image/x-icon" href="assets/img/favv.ico">
    </head>
    <body>
        <header>
            <div id="menu-bar" class="fa fa-bars"></div>
            <a href="index.html" class="logo"><span>SNEAKER VERSE</span></a>

```


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```

<nav class="navbar" id="ispis">

    </nav>
    <div class="icons">
        <a href="cart.html"><i class="fa fa-shopping-cart"></i></a><span
class="num-proizvoda"></span>
    </div>
</header>

<!--end header-->
<div id="sortiranje2">
    <h1 class="heading" id="sortiranje">Filter By:</h1>
    <div class="row" id="dlds">
        <div class="col-sm" id="blok-brend">
            </div>
        <div class="col-sm" id="vel">
            </div>
        <div class="col-sm" id="pol">

            </div>
        </div>
    </div>
<div id="sortiranje3">
    <div class="col-sm" id="sortiraj">
        </div>
    </div>
<div id="tag">
    <a href="#" id="klik"><i class="fa fa-solid fa-tag"></i>
    <p class="popust-tag">On discount</p></a><br/><br/>
    <a href="#" id="kliknuto" class="sakrij"><p class="ukloni-sve-filtere">Delete
All Filters</p></a>
    <div class="form-group">
        <input type="text" class="form-control" id="search" placeholder="Search by
name">
    </div>
    <label for="customRange1" class="form-label" id="tekstRange">Price
filter:</label>
    <label id="ran">0 <input type="range" min="0" max="600"
id="in"/> 600<br/><span id="rangeValue">0 $</span>
    </label>
</div>
<div id="message"></div>
<section class="product" id="centriranje">
    <div class="box-container" id="product">

        </div>
</section>
<!--end product-->
<section class="cridet" id="cridet">
    <div class="box">

```

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```

        <h3>&copy; All rights reserved by Vladimir Lobanov</h3>
    </div>
    <div id="mojeIkone">
    </div>
</section>
<a href="#" class="scroll-to-top"><i class="fa fa-chevron-up"></i></a>
<script src="https://code.jquery.com/jquery-3.6.3.js" integrity="sha256-
nQLuAZGRRcILA+6dMBOvcRh5Pe310sBpanc6+QBmyVM=" crossorigin="anonymous"></script>
<script src="assets/js/moj-ajax.js"></script>
<script src="assets/js/script.js"></script>
<script src="assets/js/mojJs.js"></script>
</body>
</html>

```

Author.html

```

<!DOCTYPE html>
<html>
    <head>
        <title>About author</title>
        <link rel="stylesheet" href="assets/font-awesome/css/font-awesome.css">
        <link rel="stylesheet" href="assets/css/style.css">
        <meta charset="utf-8" />
        <meta http-equiv="X-UA-Compatible" content="IE=edge" />
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no" />
        <meta name="keywords" content="author,Vladimir, Lobanov,creator,page-
creator,web developer,shop, content,coding,about me, about us, our services"/>
        <meta name="description" content="Sneaker Verse is my online shop and i am the
only creator of this website" />
        <meta name="Vladimir Lobanov" content="SNEAKER-VERSE page about website
creator,author page" />
        <link rel="icon" type="image/x-icon" href="assets/img/favv.ico">
    </head>
    <body>
        <header>
            <div id="menu-bar" class="fa fa-bars"></div>
            <a href="index.html" class="logo"><span>SNEAKER VERSE</span></a>
            <nav class="navbar" id="ispis">

                </nav>
                <div class="icons">
                    <a href="cart.html"><i class="fa fa-shopping-cart"></i></a><span
class="num-proizvoda"></span>
                </div>
            </header>
            <div class="row" id="autor">
                <div class="center-block">
                    

```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```

        <div class="row-block"><p>&lt;About me&gt;</p>
    <p>
        Greetings everyone! My name is Vladimir Lobanov and i am the only
author of this website. I am student of ICT college, 2nd year. I found my passion in
creating websites and learning new possibilities after taking short course on Web
design, so decided to dig deeper and learn a lot more cool stuff. I have experience
working in MS Office package, as well in HTML,HTML5,CSS3 and MySQL DBMS. I enjoy my
free time in reading news and different forums on tech-trends, playing video games and
reading about political topics. My biggest joy is to sit, turn on the music, relax and
drink coffee in a cozy space while coding. :D
        <p>&lt;/About me&gt;</p>
    </br><b>Broj indeksa: 84/21</b></p>
    </div>
</div>
</div>
<section class="cridet" id="cridet">
    <div class="box">
        <h3>&copy; All rights reserved by Vladimir Lobanov</h3>
    </div>
    <div id="mojeIkone">
    </div>
</section>
<a href="#" class="scroll-to-top"><i class="fa fa-chevron-up"></i></a>
<script src="https://code.jquery.com/jquery-3.6.3.js" integrity="sha256-
nQLuAZGRRcILA+6dMB0vcRh5Pe310sBpanc6+QBmyVM=" crossorigin="anonymous"></script>
<script src="assets/js/script.js"></script>
<script src="assets/js/mojJs.js"></script>
<script src="assets/js/moj-ajax.js"></script>
</body>
</html>

```

Contact.html

```

<!DOCTYPE html>
<html>
    <head>
        <title>Contact Us</title>
        <link rel="stylesheet" type="text/css" href="assets/font-awesome/css/font-
awesome.css">
        <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.0.0/dist/css/bootstrap.min.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm"
crossorigin="anonymous">
        <link rel="stylesheet" type="text/css" href="assets/css/style.css">
        <meta charset="utf-8" />
        <meta http-equiv="X-UA-Compatible" content="IE=edge" />
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-
fit=no" />
        <meta name="keywords" content="shoes, shoe-store,sneaker-verse, coantact
me,message service,model selection, choose size, choose brand, send us feedback"/>

```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```

<meta name="description" content="Contact us is page where you can ask as
anything about any size or model of shoe. Feel free to ask us!" />
<meta name="Vladimir Lobanov" content="Contact Us page" />
<link rel="icon" type="image/x-icon" href="assets/img/favv.ico">
</head>
<body>
  <header>
    <div id="menu-bar" class="fa fa-bars"></div>
    <a href="index.html" class="logo"><span>SNEAKER VERSE</span></a>
    <nav class="navbar" id="ispis">

    </nav>
    <div class="icons">
      <a href="cart.html"><i class="fa fa-shopping-cart"></i></a><span
class="num-proizvoda"></span>
    </div>
  </header>
  <section class="featured">
    <h1 class="heading" style="margin-top: 50px;"><span></span></h1>
    <div class="row">
      <div class="content">
        <form id="forma">
          <h2>Which model are you interested in?</h2>
          <h3 id="uredi">Contact us!</h3>
          <div class="form-group">
            <label for="ime">Ime: </label>
            <input type="text" id="ime" placeholder="Vladimir"
class="form-control">
            <p class="alert alert-danger sakrij"></p>
          </div>
          <div class="form-group">
            <label for="prezime">Prezime: </label>
            <input type="text" id="prezime" placeholder="Lobanov"
class="form-control">
            <p class="alert alert-danger sakrij"></p>
          </div>
          <div class="form-group">
            <label for="mejl">Email: </label>
            <input type="text" id="mejl" placeholder="Enter email.."
class="form-control">
            <p class="alert alert-danger sakrij"></p>
          </div>
          <div class="form-group" id="ispis-dropVelicina">

          </div>
          <p class="alert alert-danger sakrij"></p>
          <div class="form-group" id="ispis-dropModel">
          </div>
          <p class="alert alert-danger sakrij"></p>
          <p id="radio">Recieve email notifications.</p>

```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```

        <div class="form-check form-check-inline">
            <input class="form-check-input" type="radio" name="rb1"
id="radio1" value="y">
            <label class="form-check-label" for="rb1">Yes</label>
        </div>
        <div class="form-check form-check-inline">
            <input class="form-check-input" type="radio" name="rb1"
id="radio2" value="n">
            <label class="form-check-label" for="rb1">No</label>
        </div>
        <p class="alert alert-danger sakrij"></p>
        <div class="form-check" id="uredjivanje">
            <input class="form-check-input" type="checkbox"
value="accepted policy" id="cek" name="chbTerms">
            <label class="form-check-label cekovi" for="cek">
                Privacy and policy terms.
            </label>
        </div>
        <div class="form-check">
            <input class="form-check-input" type="checkbox"
value="accepted terms" id="cek2" name="chbTerms">
            <label class="form-check-label cekovi" for="cek2">
                I accept terms of use.
            </label>
        </div>
        <p class="alert alert-danger sakrij"></p>
        <input class="btn btn-primary" type="button" id="Posalji"
value="Send">
    </form>
    <div id="ispis-forme"></div>
</div>
<div class="image-container">
    <div class="big-image" id="jquery-slika">
        
    </div>
</div>
</div>
</section>
<section class="cridet" id="cridet">
    <div class="box">
        <h3>&copy; All rights reserved by Vladimir Lobanov</h3>
    </div>
    <div id="mojeIkone">
    </div>
</section>
<a href="#" class="scroll-to-top"><i class="fa fa-chevron-up"></i></a>
<script src="https://code.jquery.com/jquery-3.6.3.js" integrity="sha256-
nQLuAZGRRcILA+6dMBOvcRh5Pe310sBpanc6+QBmyVM=" crossorigin="anonymous"></script>
<script src="assets/js/moj-ajax.js"></script>

```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```

<script src="assets/js/script.js"></script>
<script src="assets/js/mojJs.js"></script>
</body>
</html>

```

Cart.html

```

<!DOCTYPE html>
<html>
  <head>
    <title>Cart</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLh1TQ8iRABdZLL1603oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD" crossorigin="anonymous">
    <link rel="stylesheet" href="assets/font-awesome/css/font-awesome.css">
    <link rel="stylesheet" type="text/css" href="assets/css/cart.css" />
    <meta charset="utf-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
    <meta name="keywords" content="shoes, shoe-store,sneaker-verse,card, your bag, online shopping, online-shoes-search,online bag"/>
    <meta name="description" content="Any model you have ordered is inside this online shopping cart!" />
    <meta name="Vladimir Lobanov" content="Cart-page, confirm your order" />
    <link rel="icon" type="image/x-icon" href="assets/img/favv.ico">
  </head>
  <body>
    <header>
      <div id="menu-bar" class="fa fa-bars"></div>
      <a href="index.html" class="logo"><span>SNEAKER VERSE</span></a>
      <nav class="navbar" id="ispis">

      </nav>
      <div class="icons">
        <a href="#"><i class="fa fa-shopping-cart"></i></a><span class="num-proizvoda"></span>
      </div>
    </header>
    <section class="h-100" >
      <div class="container h-100 py-5">
        <div class="row d-flex justify-content-center align-items-center h-100">
          <div class="col-10">
            <div class="d-flex justify-content-between align-items-center mb-4">
              <h3 class="fw-normal mb-0 text-black" style="color: #fff;">Your
cart</h3></div>
            <div class="card rounded-3 mb-4">
              <div class="card-body p-4">

```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

[illegible]

4. CSS(kodove koje sam naveo su samo kodovi koje sam ja ispisivao, ostatak css fajla je template)

Style.css

```
.form-control{
  width: 50% !important;
  display: inline-block;
}
label{
  width: 5em;
  font-size: 18px;
}
#radio{
  margin-bottom: -1rem;
  font-size: 18px;
  opacity: 1;
  color: black;
}
#margina{
  margin-top: 2rem;
  width: 10px;
  left: 40%;
}
#forma{
  text-align: center;
  border: 2px solid gray;
  border-radius: 25px;
  padding: 25px;
}
#forma label{
  font-size: 20px;
}
#uredi{
  margin-bottom: 5vh;
}
.form-group{
  width: 100% !important;
  text-align: center !important;
  margin: 15px auto;
}
.form-control{
  font-size: 20px !important;
}
select.form-control:not([size]):not([multiple]){
  height: auto !important;
}
.form-check form-check-inline{
```


VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```
width: 48px !important;
margin-right: 48px !important;
}
.form-check-label{
padding-right: 50px !important;
}
#uredjivanje{
margin-top: 1rem;
}
.cekovi{
width: 16em;
}
.form-pic{
border-radius: 25px;
}
#sortiranje{
margin-top: 8vh;
}
#mojeIkone{
text-align:center;
font-size: 20px;
}
#mojeIkone a:hover{
color: red;
text-decoration: none;
}
#ddls{
margin-left:10%;
margin-right: 10%;
}
.popust{
width: 105px;
background-color: yellow;
height: 42px;
border-radius: 0px 0px 30px 0px;
position: absolute;
top: 0;
}
#sortiraj{
margin:3rem;
position:relative;
right:29px;
}
.popust h4{
font-size: 32px;
}
.cart{
width:53px;
position:absolute;
bottom:1px;
```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```

    right:0px;
    height: 53px;
    border-radius: 15px 0px 0px 5px;
    background: yellow;
}
.cart .fa.fa-shopping-cart{
    font-size: 44px;
    color: #000;
    cursor: pointer;
}
.cart:hover{
    background-color: orangered;
}
.center-block {

    border-radius: 25px;
    color: #000;
    /*display: flex;
    flex-direction: row;
    flex-wrap: wrap;*/
    margin: 10% auto;
    padding: 3rem;
    /*justify-content: center;*/
    width: 80%;
    font-size: 2rem;
    text-align: center;
}
.row-block {
    margin: 5rem;
    padding-top: 3vh;
    text-align:center;
}
.row{
    background-color: #dce5ee;
    border-radius:4%;
    width: 80%;
    margin: 0px auto;
}
#ddl{s{
    background-color: inherit;
}
#mojeIkone a{
    padding: 0.5em;
    font-size: 20px;
    color: black;
}
#mojeIkone a:visited{
    color: black;
}
#mojeIkone a:hover{

```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```
    color:rgb(226, 25, 25);
}
#sortiranje3{
    margin-top: -47px;
    width: 28%;
    margin: 0px auto;
}
#sortiranje2{
    width: 50%;
    margin: 0px auto;
}
.fa.fa-solid.fa-tag{
    font-size: 35px;
}
.popust-tag{
    font-size: 20px;
}
#tag{
    width: 8vw;
    margin: 0px auto;
    text-align: center;
}
#tag a{
    color: black;
}
#tag a:hover{
    color: red;
    text-decoration: none;
}
#centriranje{
    width:94%;
    margin: 0px auto;
}
#model, #velicina, #tip{
    width: 200px !important;
}
.sakrij{
    display:none;
}
.crvena{
    border: 2px solid red;
}
.zelena{
    border: 3px solid green;
}
.alert-danger{
    color: rgb(102, 12, 12) !important;
    font-size: 16px !important;
    letter-spacing: 0.5px;
}
```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```
.alert-success {
  text-align: center !important;
  color: rgb(2, 58, 20) !important;
  font-weight: bold !important;
}

#visina-taga{
  height: 65px;
}

#message{
  position:fixed;
  left: 88%;
  top: 10%;
  color: green;
  z-index: 1000;
  font-size: 20px;
}

.num-proizvoda{
  font-size: 20px;
}

.ukloni-sve-filtere{
  font-size: 19px;
}

.jaca{
  border: 2px solid red;
}

.scroll-to-top {
  position: fixed;
  bottom: 20px;
  right: 20px;
  display: none;
  background-color: #555;
  color: #fff;
  width: 40px;
  height: 40px;
  border-radius: 50%;
  text-align: center;
  font-size: 24px;
  line-height: 40px;
  z-index: 9999;
}

.scroll-to-top:hover {
  background-color: #666;
}

#preloader {
  position: fixed;
  top: 0;
  left: 0;
  width: 100%;
```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```

height: 100%;
z-index: 9999;
background-color: #1897ad;
}

#loader {
  position: absolute;
  top: 50%;
  left: 50%;
  border: 16px solid #f3f3f3;
  border-top: 16px solid #3498db;
  border-radius: 50%;
  width: 120px;
  height: 120px;
  animation: spin 2s linear infinite;
}

@keyframes spin {
  0% { transform: rotate(0deg); }
  100% { transform: rotate(360deg); }
}

.fade-out {
  opacity: 0;
  transition: opacity 0.5s ease-out;
  pointer-events: none;
}

#search{
  width: 163% !important;
}

#ran{
  width: 140% !important;
  color:red;
  font-weight: bold;
}

#tekstRange{
  margin-left: 2vw;
}

```

Cart.css

```

.num-proizvoda{
  font-size: 20px;
}

table{
  width: 100%;
}

thead,tbody{
  font-size: 20px;
}

```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```

text-align:center;
}
.row{
  font-size: 25px !important;
  background-color: #dce5ee !important;
}
#suma strong{
  float: right;
  margin-top: 50px;
}
.col-10{
  width: 100% !important;
}
a{
  text-decoration: none !important;
}
.card-body{
  background-color: #dce5ee !important;
}
.d-flex h3{
  margin: 0px auto;
  font-size: 30px;
  font-weight: bolder;
  margin-top: 3vh;
}
tr, tbody{
  border: 2px solid white;
}
.scroll-to-top {
  position: fixed;
  bottom: 20px;
  right: 20px;
  display: none;
  background-color: #555;
  color: #fff;
  width: 40px;
  height: 40px;
  border-radius: 50%;
  text-align: center;
  font-size: 24px;
  line-height: 40px;
  z-index: 9999;
}

.scroll-to-top:hover {
  background-color: #666;
}
#potvrda{
  background-color: lightblue;
  border: 1px solid blue;

```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```
padding: 5px;
border-radius: 5%;
float: right;
margin-top: 20px;
}
.sakrij{
  display: none;
}
```

5. JavaScript

moj-ajax.js

```
const BASEURL = "assets/data/";
var url = window.location.pathname;
var greske = 0;
function ajaxIspis(putanjaDoFajla, rezultat){
  $.ajax({
    url: BASEURL + putanjaDoFajla,
    method: "get",
    dataType: "json",
    success: rezultat,
    error: function(xhr,ex){
      var msg = '';
      if(xhr.status === 0){
        msg = 'Not connected.\n Check your network.';
      }
      else if(xhr.status === 400){
        msg = 'Bad Request.\n The request cannot be fulfilled due to bad
syntax.';
      }else if(xhr.status === 408){
        msg = 'Request Timeout. \n The server timed out waiting for the
request.';
      }else if(xhr.status === 403){
        msg = 'Forbidden. \n The request was a legal request, but the server is
refusing to respond to it';
      }else if(xhr.status === 404){
        msg = 'Not Found. \n The request page could not be found.';
      }else if(xhr.status === 415){
        msg = 'Unsupported Media Type. \n The server will not accept the
request, because the media type is not supported ';
      }else if(xhr.status === 500){
        msg = 'Internal Server Error. \n A generic error message, given when no
more specific message is suitable';
      }else if(xhr.status === 503){
        msg = 'Service Unavailable. \n The server is currently unavailable
(overloaded or down)';
      }else if(xhr.status === 505){
        msg = 'HTTP Version Not Supported \n The server does not support the
HTTP protocol version used in the request';
      }
    }
  });
}
```

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```

        }else
        msg = 'Uncaught Error. \n' + xhr.responseText;
        ex(msg);
    }
})
}
$(window).on('load', function() {
    $('#loader').fadeOut(1500);
    $('#preloader').delay(1500).fadeOut(500);
});

setTimeout(function(){
    $('body').removeClass('fade-out');
}, 5000);

$(document).ready(function() {
    brojProizvoda();
    $("#in").val("600");
    $(window).scroll(function() {
        if ($(this).scrollTop() > 100) {
            $('.scroll-to-top').fadeIn();
        } else {
            $('.scroll-to-top').fadeOut();
        }
    });

    $('.scroll-to-top').click(function() {
        $('html, body').animate({scrollTop : 0},800);
        return false;
    });

    ajaxIspis("ikone-footer.json", function(rezultat){
        ispisIkonicaFooter(rezultat);
    });
    ajaxIspis("nav-meni.json", function(rezultat){
        ispisNavigacije(rezultat);
    });
    if(url == "/" || url == "/index.html"){

        ajaxIspis("patike.json", function(rezultat){
            ispisBlokovaPatikaIndeksStrane(rezultat);
        });
        ajaxIspis("feature-prikaz-patika.json", function(rezultat){
            ispisFeatureSekcije(rezultat);
        });
        ajaxIspis("recenzije.json", function(rezultat){
            ispisRecenzija(rezultat);
        });
        document.getElementById("clickBtn").addEventListener("click",proveriMejl);
    }

```


VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

```

}
if(url == "/shop.html"){
    brojProizvoda();
    ajaxIspis("patike.json", function(rezultat){
        ispisShopa(rezultat);
        sacuvajLokalStorage("svePatike", rezultat);
        naziviPatika(rezultat);
    });
    ajaxIspis("brendovi.json", function(rezultat){
        padajucaLista(rezultat, "model", "Brand", "blok-brend");
    });
    ajaxIspis("velicine.json", function(rezultat){
        padajucaLista(rezultat, "velicina", "Size", "vel");
        sacuvajLokalStorage("dropDownVelicineForma", rezultat);
    });
    ajaxIspis("pol.json", function(rezultat){
        padajucaLista(rezultat, "tip", "For", "pol");
    });
    ajaxIspis("sort.json", function(rezultat){
        padajucaLista(rezultat, "sort", "Order by", "sortiraj");
    });
    ajaxIspis("popusti.json", function(rezultat){
        sacuvajLokalStorage("popusti", rezultat );
    })
    $(document).on("change", "#model", promeni);
    $(document).on("change", "#velicina", promeni);
    $(document).on("change", "#tip", promeni);
    $(document).on("change", "#sort", promeni);
    $("#search").on("input", promeni);
    $("#in").on("input", promeni);
}
if(url == "/author.html"){
    $("#autor").hide().delay(100).slideDown(1500);
}
if(url == "/contact.html"){
    var dropVelicine = uzmiIzLocalStorage("dropDownVelicineForma");
    padajucaLista(dropVelicine, "velicine", "Size", "ispis-dropVelicina");
    var dropModel = uzmiIzLocalStorage("naziviPatika");
    padajucaLista(dropModel, "modeli", "Model", "ispis-dropModel");
    document.querySelector("#Posalji").addEventListener("click", obradaForme);
}
if(url == "/cart.html"){
    prikaziProdukte();
    potvrdiPorudzbenu();
}
});
$("#kliknuto").click(resetujStranicu);
function prikazPoruke(){
    let dugme = document.getElementById("potvrda");
    dugme.parentElement.nextElementSibling.classList.remove("sakrij");
}

```

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```

    $("#pot-p").html("Your order has been confirmed. Please wait while we process it.").fadeIn();
    setTimeout(function() {
        $("#pot-p").fadeOut();
    }, 2000);
}
function proveriMejl(){
    greske = 0;
    var vrednostInputa = document.getElementById("proveri");
    console.log(vrednostInputa);
    regEmail = /^[a-zšđćčž]{3,20}(\.)?[0-9]*+(([a-z]*[0-9]*)(\.)?)+\@((gmail|yahoo|ict.edu|outlook)(.rs|.com))$/;
    if(!regEmail.test(vrednostInputa.value)){
        vrednostInputa.parentElement.nextElementSibling.classList.remove("sakrij");
        vrednostInputa.classList.add("jaca");
        vrednostInputa.parentElement.nextElementSibling.innerHTML = "Incorrect mail. Try: peraperic125@gmail.com";
        greske++;
    }
    else{
        vrednostInputa.parentElement.nextElementSibling.classList.add("sakrij");
        vrednostInputa.classList.remove("jaca");
        vrednostInputa.parentElement.nextElementSibling.innerHTML = "";
    }
    console.log(greske);
    if(greske == 0){
        document.getElementById("sve-ok").innerHTML = "<p class='alert alert-success' id='visina-taga'>Succefully sent!</p>";
    }
}
function resetujStranicu() {
    $("#model").val("0");
    $("#velicina").val("0");
    $("#tip").val("0");
    $("#search").val("");
    $("#in").val("600");
    $("#rangeValue").text("0 $");
    kliknuto = false;
    promeni();
}
function potvrdiPorudzbenu(){
    var potvrdaBtn = document.getElementById("potvrda");
    if (potvrdaBtn !== null) {
        potvrdaBtn.addEventListener("click", prikazPoruke);
    }
}
let kliknuto = false;
$("#klik").click(function() {
    kliknuto = !kliknuto;
    promeni();

```

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```

});
function naziviPatika(arr){
    const niz = arr;
    const podaci = niz.map(x => ({ id: x.id, naziv: x.naziv }));
    sacuvajLocalStorage("naziviPatika", podaci);
}
function promeni(){
    $("#product").hide().delay(100).slideDown(500);
    let svePatike = uzmiIzLocalStorage("svePatike");
    svePatike = filtriraj(svePatike, "brend");
    svePatike = filtriraj(svePatike, "size");
    svePatike = filtriraj(svePatike, "for");
    svePatike = filtriraj(svePatike, "klik");
    svePatike = filtrirajPoUnetimKarakterima(svePatike);
    svePatike = filtrirajPoInputRange(svePatike);
    svePatike = sortiraj(svePatike);
    if (svePatike.length === uzmiIzLocalStorage("svePatike").length) {
        $("#kliknuto").hide();
    } else {
        $("#kliknuto").show();
    }
    ispisShopa(svePatike);
}
function filtriraj(nizPatika, tipFiltera) {
    let filtriranePatike = [];
    let dohvaceniId = null;
    let callback = null;

    switch (tipFiltera) {
        case "brend":
            dohvaceniId = $("#model").val();
            callback = proizvod => proizvod.brendId === parseInt(dohvaceniId);
            break;
        case "size":
            dohvaceniId = $("#velicina").val();
            callback = proizvod => proizvod.velicine.includes(parseInt(dohvaceniId));
            break;
        case "for":
            dohvaceniId = $("#tip").val();
            callback = proizvod => proizvod.polId === parseInt(dohvaceniId);
            break;
        case "klik":
            if (kliknuto) {
                document.getElementById("klik").innerHTML = `<p class="popust-
tag">Ukloni filter popusta X`;
                let callbacks = [];
                let popusti = [1, 2, 3, 4, 5];
                for (let i = 0; i < popusti.length; i++) {
                    callback = proizvod => proizvod.popustId === parseInt(popusti[i]);
                    callbacks.push(callback);
                }
            }
    }
}

```

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```

    }
    callback = callbacks.reduce((acc, callback) => {
      return function(proizvod) {
        return acc(proizvod) || callback(proizvod);
      };
    });
  } else {
    callback = proizvod => true;
    document.getElementById("klik").innerHTML = `<a href="#" id="klik"><i
class="fa fa-solid fa-tag"></i>
                                <p class="popust-
tag">On discount</p></a>`;
  }
  break;
default:
  break;
}
if (dohvaceniId !== "0") {
  filtriranePatike = nizPatika.filter(callback);
} else {
  filtriranePatike = nizPatika;
}
return filtriranePatike;
}
function filtrirajPoUnetimKarakterima(arr){
  let unete = $("#search").val();
  var noviNiz = arr.filter((x) =>
(x.naziv.toLowerCase().includes(unete.toLowerCase())));
  return noviNiz;
}
function filtrirajPoInputRange(arr){
  let input = $("#in").val();
  $('#in').change(function() {
    $('#rangeValue').text(`${this}.val() + " $");
  });
  let niz = arr.filter(el => el.cena.novaCena <= input);
  if(input == "600"){
    niz = arr;
  }
  if(input == "0"){
    $("#product").html(`<div class="row">
                        <div class="col-12">
                          <p class="alert alert-danger" style="font-
size:25px;">We dont have currently certain criteria. Contact us</p>
                        </div>
                      </div>`);
  }
  return niz;
}
function sortiraj(arr) {

```

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```

let izabranaVrednost = $("#sort").val();
switch (izabranaVrednost) {
  case "1":
    return arr.sort((a, b) => b.cena.novaCena - a.cena.novaCena);
  case "2":
    return arr.sort((a, b) => a.cena.novaCena - b.cena.novaCena);
  case "3":
    return arr.sort((a, b) => a.naziv.localeCompare(b.naziv));
  case "4":
    return arr.sort((a, b) => b.naziv.localeCompare(a.naziv));
  case "5":
    return arr.sort((a, b) => new Date(b.godinaDodavanja) - new
Date(a.godinaDodavanja));
  case "6":
    return arr.sort((a, b) => new Date(a.godinaDodavanja) - new
Date(b.godinaDodavanja));
  default:
    return arr;
}
}

function ispisNavigacije(niz){
  let html = "";
  for(let obj of niz){
    html += `
    <a class="nav-link" href="${obj.href}">${obj.naziv}</a>`
  }
  $("#ispis").html(html);
}

function ispisBlokovaPatikaIndeksStrane(niz){
  var elementNizaSedam = 6;
  var isecenNiz = niz.slice(0, elementNizaSedam);
  let ispisMain = "";
  for(let obj of isecenNiz){
    ispisMain += `<div class="box">
      <div class="popust">
        <h4>New</h4>
      </div>
      <div class="icons">
      </div>
      <div class="content">
        
        <h3>${obj.naziv}</h3>
        <div class="price">${obj.cena.novaCena}&euro;
<span></span></div>
        <div class="stars">
          ${ispisZvezdica(obj)}
        </div>
      </div>
    </div>`
  }
}

```

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```

};
document.getElementById("prikaz").innerHTML = ispisMain;
$("#prikaz .box").hide().delay(1500).show(1500);
}
function ispisShopa(arr){
    let nizPopusti = uzmiIzLocalStorage("popusti");
    let ispis = "";
    if(!Array.isArray(arr) || arr.length === 0){
        ispis += `<div class="row">
            <div class="col-12">
                <p class="alert alert-danger" style="font-size:25px;">We dont have
currently certain criteria. Contact us</p>
            </div>
        </div>`;
        $("#product").hide().delay(100).slideDown(500);
    }
    else{
        for(objPatika of arr){
            ispis += `<div class="box">
                <div>
                    <h4>${popusti(objPatika.popustId, nizPopusti)}</h4>
                </div>
                <div class="icons">
                </div>
                <div class="content">
                    
                    <h3>${objPatika.naziv}</h3>
                    <div class="price">${objPatika.cena.novaCena}&euro;
<span>${ispisZnakaValute(objPatika.cena.staraCena)}</span></div>
                    <div class="stars">
                        ${ispisZvezdica(objPatika)}
                    </div>
                    <div class="cart">
                        <a class="add-to-cart" data-id = ${objPatika.id}>
                            <i class="fa fa-shopping-cart" aria-hidden="true"></i>
                        </a>
                    </div>
                </div>
            </div>`;
        }
    }
    document.getElementById("product").innerHTML = ispis;
    $("#product").hide().delay(100).slideDown(500);
    $(".add-to-cart").click(dodajUKorpu);
}
function ispisZnakaValute(obj){
    let valuta = "";
    if(obj != null){
        valuta += `${obj}&euro;`
    }
}

```

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```

    return valuta;
}
function ispisZvezdica(indeks){
    let zvezda = "";
    for(let i = 0; i < indeks.zvezdice.broj; i++) {
        zvezda += `<i class="fa fa-star"></i>`;
    }
    return zvezda;
}
function padajucaLista(niz, listaId, labela, IdDiv){
    let ispisDdl = `<div class="form-group">
        <label>${labela}</label>
        <select class="form-control drop" id="${listaId}">
            <option value="0">Choose..</option>`
        for(let obj of niz){
            ispisDdl += `<option
value="${obj.id}">${obj.naziv}</option>`
        }
        ispisDdl += `</select>
        </div>`;
    document.querySelector(`#${IdDiv}`).innerHTML = ispisDdl;
}
function ispisIkonicaFooter(arr){
    let footer = arr.map(x => `<a href="${x.href}"
target=_blank>${x.naziv}</a>`).join('');
    document.querySelector("#mojeIkone").innerHTML = footer;
}
function ispisFeatureSekcije(niz) {
    let ispis = "";
    ispis = `<h1 class="heading">${niz.naslov}
<span>${niz.obojeniDeoNaslova}</span></h1>
    <div class="row">
        <div class="image-container">
            <div class="small-image">
                ${ispisNizaSlika(niz.slika)}
            </div>
            <div class="big-image">
                
            </div>
        </div>
        <div class="content">
            <h3>${niz.sadrzaj}</h3>
            <div class="stars">
                ${ispisZvezdica(niz)}
            </div>
            <p>${niz.tekst}</p>
            <div class="price">${niz.cena}&euro;</div>
            <a href="shop.html" class="btn">Shop Now</a>
        </div>
    `;
}

```

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```

        </div>`
    $("#fearured").html(ispis).hide().delay(2500).show(2000);
}
function ispisNizaSlika(niz) {
    let ispis = "";
    for (let slika of niz) {
        ispis += `![${x.ime}](${x.slika})

```


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```

}
function obradaForme(){
    greske = 0;
    let ime, prezime, email, velicina, model, notifikacije, politikaKoriscenja;
    ime = document.getElementById("ime");
    prezime = document.getElementById("prezime");
    email = document.getElementById("mejl");
    model = document.getElementById("modeli");
    velicina = document.getElementById("velicine");
    notifikacije = document.getElementsByName("rb1");
    politikaKoriscenja = document.getElementsByName("chbTerms");

    let cekiraniRadio = "";
    for(let i=0;i<notifikacije.length;i++){
        if(notifikacije[i].checked){
            cekiraniRadio = notifikacije[i].value;
            break;
        }
    }
    let cekiraniCheckBox = "";
    for(let i=0;i<politikaKoriscenja.length;i++){
        if(politikaKoriscenja[i].checked){
            cekiraniCheckBox += politikaKoriscenja[i].value;
        }
    }
    proveruCekiranePodatke(cekiraniRadio, notifikacije, "You must choose Yes or no.");
    proveruCekiranePodatke(cekiraniCheckBox, politikaKoriscenja, "You must agree with
our terms of use.");
    let regImePrezime, regEmail;
    regImePrezime = /^[A-Z][a-z]{2,15}\s?+$/;
    regEmail = /^[a-zšđčćž]{3,20}(\.)?[0-9]*+((\.[a-z]*[0-9]*)(\.)?)+\@((gmail|yahoo|ict.edu|outlook)(.rs|.com))$/;
    obradaDropDownListi(velicina, "Choose the size u want.");
    obradaDropDownListi(model, "Choose the model you are interested in.");

    blurDogadjaj(ime, regImePrezime, "Incorrect format. Try something like:
Vladimir..");
    blurDogadjaj(prezime, regImePrezime, "Invalid format. Try something like: Lobanov,
Peric..");
    blurDogadjaj(email, regEmail, "Invalid email format.Example:
vladimir.lobanov@gmail.com");
    blurDogadjajZaDropDownListu(velicina, "Choose the size u want.");
    blurDogadjajZaDropDownListu(model, "Choose the model you are interested in.");
    proveripodatke(regImePrezime, ime, "Incorrect format. Try something like:
Vladimir..");
    proveripodatke(regImePrezime, prezime, "Invalid format. Try something like: Lobanov,
Peric..");
    proveripodatke(regEmail, email, "Invalid email format.Example:
vladimir.lobanov@gmail.com");
function blurDogadjaj(tipPolja,reg, msg){

```

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```

tipPolja.addEventListener("blur", function() {
    proveriPodatke(reg, tipPolja, msg);
    if (tipPolja.classList.contains("zelena")) {
        tipPolja.classList.add("zelena");
    }
});
});
}
function blurDogadjajZaDropDownListu(tipDdl, por){
    tipDdl.addEventListener("blur", function() {
        obradaDropDownListu(tipDdl, por);
    });
}
    if(greske == 0){
        document.getElementById("ispis-forme").innerHTML = "<p class='alert alert-success' id='visina-taga'>Succefully sent!</p>";
    }
    else{
        document.getElementById("ispis-forme").innerHTML = "";
    }
}
function proveriPodatke(regularni, polje, porukaGreske){
    if(!regularni.test(polje.value)){
        polje.nextElementSibling.classList.remove("sakrij");
        polje.nextElementSibling.innerHTML = porukaGreske;
        polje.classList.add("crvena");
        polje.classList.remove("zelena");
        greske++;
    }
    else{
        polje.nextElementSibling.classList.add("sakrij");
        polje.nextElementSibling.innerHTML = "";
        polje.classList.remove("crvena");
        polje.classList.add("zelena");
    }
}
}
function obradaDropDownListu(tipDdl, poruka){
    var izabraniOption = tipDdl.options[tipDdl.selectedIndex].value;
    if(izabraniOption == "0"){
        tipDdl.parentElement.parentElement.nextElementSibling.classList.remove("sakrij");
        tipDdl.parentElement.parentElement.nextElementSibling.innerHTML = poruka;
        tipDdl.classList.add("crvena");
        tipDdl.classList.remove("zelena");
        greske++;
    }
    else{
        tipDdl.parentElement.parentElement.nextElementSibling.classList.remove("crvena");
        tipDdl.parentElement.parentElement.nextElementSibling.innerHTML = "";
        tipDdl.classList.remove("crvena");
    }
}

```

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```

        tipDdl.classList.add("zelena");
        tipDdl.parentElement.parentElement.nextElementSibling.classList.add("sakrij");
    }
}
function provericiKiranjePodatke(tipPolja, arr, por){
    if(tipPolja == "" || tipPolja == "accepted policy" || tipPolja == "accepted
terms"){
        arr[0].parentElement.nextElementSibling.nextElementSibling.classList.remove("sa
krij");
        arr[0].parentElement.nextElementSibling.nextElementSibling.innerHTML = por;
        greske++;
    }
    else{
        arr[0].parentElement.nextElementSibling.nextElementSibling.classList.add("sakri
j");
        arr[0].parentElement.nextElementSibling.nextElementSibling.innerHTML = "";
    }
}
function prikaziProdukte() {
    const productsCart = uzmiIzLocalStorage("cart");

    if (!productsCart || !productsCart.length) {
        praznaKorpa();
        return;
    }
    productsCart.forEach((product) => {
        stampanjeKorpe();
    });
}
function praznaKorpa(){
    $("#sadrzaj").html(`<p>No selected products.</p>`);
    $("#suma").html("");
    $("#potvrdi").html("");
}
function stampanjeKorpe() {
    let allProducts = uzmiIzLocalStorage("svePatike");
    let cartProducts = uzmiIzLocalStorage("cart");
    let cartItems = [];
    for (let i = 0; i < allProducts.length; i++) {
        let product = allProducts[i];
        for (let j = 0; j < cartProducts.length; j++) {
            let cartProduct = cartProducts[j];
            if (product.id == cartProduct.id) {
                product.kolicina = cartProduct.kolicina;
                cartItems.push(product);
            }
        }
    }
    stampanjeTabele(cartItems);
}

```

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```

function stampanjeTabele(products) {
  let html = `
    <table class="timetable_sub">
      <thead>
        <tr>
          <th>Product</th>
          <th>Product Name</th>
          <th>Base Price</th>
          <th>Quantity</th>
          <th>Price</th>
          <th>Remove</th>
        </tr>
      </thead>
      <tbody>
        ${products.map(p => `
          <tr class="rem1">
            <td class="invert-image">
              <a href="#">
                
              </a>
            </td>
            <td class="invert-name">${p.naziv}</td>
            <td class="invert-price">${p.cena.novaCena}</td>
            <td class="invert">
              <a href="#" class="smanjiKolicinu ${p.kolicina === 1 ? 'disabled' :
''}" data-id="${p.id}">-</a>
                ${p.kolicina}
              <a href="#" class="povecajKolicinu" data-id="${p.id}">+</a>
            </td>
            <td class="invert">${p.cena.novaCena * p.kolicina}</td>
            <td class="invert">
              <div class="rem">
                <div class="">
                  <button class="btn-remove" data-id="${p.id}">
                    <i class="fa fa-trash"></i>
                  </button>
                </div>
              </div>
            </td>
          </tr>
        `).join('')}
      </tbody>
    </table>
  `;
  let suma = products.reduce((total, p) => total + p.cena.novaCena * p.kolicina, 0);
  suma = Math.round(suma * 100) / 100;

  $("#sadrzaj").html(html);
  $(".btn-remove").click(ukloniIzKorpe);

```

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```

    $(".smanjiKolicinu").click(smanjiKolicinu);
    $(".povecajKolicinu").click(povecajKolicinu);
    $("#suma").html(`<strong>Total price: ${suma}</strong>`);
    $("#potvrdi").html(`<input type="button" name="potv" id="potvrda" value="Confirm
your order" />`);
}
function ukloniIzKorpe(){
    let kliknutiProizvodZaUklanjanje = $(this).data("id");
    let proizvodiIzKorpe = uzmiIzLocalStorage("cart");
    let filtriraniProizvodi = proizvodiIzKorpe.filter(x => x.id !=
kliknutiProizvodZaUklanjanje);
    if(filtriraniProizvodi.length == 0){
        localStorage.removeItem("cart");
    }
    else{
        sacuvajLokalStorage("cart", filtriraniProizvodi);
    }
    prikaziProdukte();
    brojProizvoda();
    potvrdiPorudzbenu();
}
function dodajUKorpu(){
    let idPatike = $(this).data("id");
    let proizvodiIzKorpe = uzmiIzLocalStorage("cart");

    $("#message").html("Succesfully added to cart!").fadeIn();
    setTimeout(function() {
        $("#message").fadeOut();
    }, 1000);

    if(proizvodiIzKorpe == null){
        dodajPrviProizvodUKorpu();
        brojProizvoda();
    }
    else{
        if(proizvodJeUKorpi()){
            azurirajKolicinu();
        }
        else{
            dodajProizvodUKorpu();
            brojProizvoda();
        }
    }
}
function dodajPrviProizvodUKorpu(){
    let products = [
        {
            id: idPatike,
            kolicina: 1
        }
    ];

```

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```

        sacuvajLokalStorage("cart", products);
    }

    function proizvodJeUKorpi(){
        return proizvodiIzKorpe.filter(x => x.id == idPatike).length;
    }

    function azurirajKolicinu(){

        let proizvodiIzKorpe = uzmiIzLocalStorage("cart");
        for(let p of proizvodiIzKorpe){
            if(p.id == idPatike){
                p.kolicina++;
                break;
            }
        }

        sacuvajLokalStorage("cart", proizvodiIzKorpe);
    }

    function dodajProizvodUKorpu(){
        let proizvodiIzKorpe = uzmiIzLocalStorage("cart");

        proizvodiIzKorpe.push({
            id: idPatike,
            kolicina: 1
        });
        sacuvajLokalStorage("cart", proizvodiIzKorpe);
    }
}

function brojProizvoda(){
    let proizvodiIzKorpe = uzmiIzLocalStorage("cart");

    if(proizvodiIzKorpe == null){
        $(".num-proizvoda").html(`0`);
    }
    else{
        let brojProizvoda = proizvodiIzKorpe.length;
        $(".num-proizvoda").html(`${brojProizvoda}`);
    }
}

function povecajKolicinu(e){
    e.preventDefault();
    let id= $(this).data("id");
    let products = uzmiIzLocalStorage("cart");
    products.forEach(p=>{
        if(p.id == id){
            p.kolicina = p.kolicina + 1;
            sacuvajLokalStorage("cart", products);
        }
    });
}

```

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```

    }
  });
  stampanjeKorpe();
  potvrdiPorudzbenu();
}
function smanjiKolicinu(e){
  e.preventDefault();
  let id= $(this).data("id");
  let products = uzmiIzLocalStorage("cart");
  products.forEach(p=> {
    if(p.id == id){
      if(p.kolicina==1){
        return;
      } else {
        p.kolicina = p.kolicina - 1;
        sacuvajLokalStorage("cart", products);
      }
    }
  });
  stampanjeKorpe();
  potvrdiPorudzbenu();
}

```

mojJs.js

```

console.log("Hello");
var nizBrendova, nizVelicina, nizPol, nizPopusti, nizPatike;
var url = window.location.pathname;
window.onload = function(){

  if(url == "/" || url == "/index.html"){
    animacijaPatika();
  }
  if(url == "/shop.html"){
    animacijaPatika();
  }
  if(url == "/author.html"){
  }
  if(url == "/contact.html"){
  }
}
function animacijaPatika(){
  $(document).ready(function(){
    $('.content img').mouseover(function() {
      $(this).css({
        transform: 'rotate(-50deg) scale(1.2)',
        transition: "transform .2s;",
      });
    });
  });
}

```

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```
$('.content img').mouseout(function() {  
    $(this).css({  
        transform: 'rotate(0deg)',  
        transition: "transform .2s;"  
    });  
});  
});  
});  
}
```

6. JSON FAJLOVI

Brendovi.json

```
[  
  {  
    "id" : 1,  
    "naziv": "Ralph Lauren"  
  },  
  {  
    "id": 2,  
    "naziv": "Lacoste"  
  },  
  {  
    "id": 3,  
    "naziv": "Calvin Klein"  
  },  
  {  
    "id": 4,  
    "naziv": "Tommy Hilfiger"  
  },  
  {  
    "id": 5,  
    "naziv": "New Balance"  
  },  
  {  
    "id": 6,  
    "naziv": "Hugo Boss"  
  }  
]
```

Feature-prikaz-patika.json

```
{  
  "naslov": "New",  
  "obojeniDeoNaslova": "Product",  
  "slika": [  
    {  
      "src": "assets/img/product1/shoe-big.png",  
      "alt": "Side-look shoe"  
    }  
  ]  
}
```


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```

    },
    {
      "src": "assets/img/product1/shoe-big2.png",
      "alt": "2 shoes in picture"
    },
    {
      "src": "assets/img/product1/shoe-big3.png",
      "alt": "Top view of shoe"
    },
    {
      "src": "assets/img/product1/shoe-big4.png",
      "alt": "Rear view of shoe"
    }
  ],
  "velikaSlika": "assets/img/product1/shoe-big.png",
  "sadrzaj": "new huggo boss",
  "zvezdice": {
    "broj": 5,
    "link": "<i class='fa fa-star'></i>"
  },
  "tekst": "What can be better then soft and great walking experience?Choose best for yourself, the newest and featured product is finally here!",
  "cena": 90
}

```

Ikone-footer.json

```

[
  {
    "href": "https://www.instagram.com/",
    "naziv": "<i class= 'fa fa-instagram'></i>"
  },
  {
    "href": "https://twitter.com/",
    "naziv": "<i class='fa fa-twitter'></i>"
  },
  {
    "href": "https://mail.google.com/",
    "naziv": "<i class='fa fa-google'></i>"
  },
  {
    "href": "https://www.linkedin.com/",
    "naziv": "<i class='fa fa-linkedin'></i>"
  },
  {
    "href": "../..root/sitemap.xml",
    "naziv": "<i class='fa fa-sitemap'></i>"
  }
]

```

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Nav-meni.json

```
[
  {
    "href": "index.html",
    "naziv": "Home"
  },
  {
    "href": "shop.html",
    "naziv": "Shop"
  },
  {
    "href": "author.html",
    "naziv": "Author"
  },
  {
    "href": "contact.html",
    "naziv": "Contact Us"
  },
  {
    "href": "DOKUMENTACIJA_WEB2.pdf",
    "naziv": "Documentation"
  }
]
```

Patike.json

```
[
  {
    "id": 1,
    "naziv": "Ralph Lauren Black-R",
    "slika": "../assets/img/product4/ralph-new.png",
    "brendId": 1,
    "popustId": 1,
    "velicine": [7,8,9,10],
    "polId": 1,
    "cena": {
      "staraCena": 250,
      "novaCena": 200
    },
    "godinaDodavanja": 2020,
    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    },
    "tag": "New"
  },
  {

```

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```

    "id": 2,
    "naziv": "Lacoste-Olive",
    "slika": "../assets/img/product4/lacoste-new.png",
    "brendId": 2,
    "popustId": null,
    "velicine": [7,8,9,10,5],
    "polId": 1,
    "cena": {
      "staraCena": null,
      "novaCena": 420
    },
    "godinaDodavanja": 2020,
    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    },
    "tag": "New"
  },
  {
    "id": 3,
    "naziv": "Calvin Klein WB",
    "slika": "../assets/img/product4/ck-new.png",
    "brendId": 3,
    "popustId": null,
    "velicine": [3,7,8,9,10],
    "polId": 1,
    "cena": {
      "staraCena": null,
      "novaCena": 250
    },
    "godinaDodavanja": 2019,
    "zvezdice": {
      "broj": "4",
      "link": "<i class='fa fa-star'></i>"
    },
    "tag": "New"
  },
  {
    "id": 4,
    "naziv": "Evolve Tommy-Y",
    "slika": "../assets/img/product4/evolve-new.png",
    "brendId": 4,
    "popustId": 2,
    "velicine": [9,8,7,6,5,4],
    "polId": 1,
    "cena": {
      "staraCena": 550,
      "novaCena": 420
    },
    "godinaDodavanja": 2021,

```

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```

    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    },
    "tag": "New"
  },
  {
    "id": 5,
    "naziv": "New Balance Squad",
    "slika": "../assets/img/product4/balance-new.png",
    "brendId": 5,
    "popustId": 3,
    "velicine": [9,8,7,6,5,4],
    "polId": 1,
    "cena": {
      "staraCena": 320,
      "novaCena": 190
    },
    "godinaDodavanja": 2022,
    "zvezdice": {
      "broj": "3",
      "link": "<i class='fa fa-star'></i>"
    },
    "tag": "New"
  },
  {
    "id": 6,
    "naziv": "Boss-Gold Ed.",
    "slika": "../assets/img/product4/boss-new.png",
    "brendId": 6,
    "popustId": null,
    "velicine": [9,8,7,6,5],
    "polId": 1,
    "cena": {
      "staraCena": null,
      "novaCena": 430
    },
    "godinaDodavanja": 2018,
    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    },
    "tag": "New"
  },
  {
    "id": 7,
    "naziv": "Calvin Klein - WP",
    "slika": "../assets/img/product4/ck-woman.png",
    "brendId": 3,
    "popustId": null,

```

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```

    "velicine": [9,8,7,6,5,4,3],
    "polId": 2,
    "cena": {
      "staraCena": null,
      "novaCena": 150
    },
    "godinaDodavanja": 2017,
    "zvezdice": {
      "broj": "4",
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "id": 8,
    "naziv": "Calvin Klein - W1244",
    "slika": "../assets/img/product4/ck-woman2.png",
    "brendId": 3,
    "popustId": null,
    "velicine": [9,8,7,6,5,2],
    "polId": 2,
    "cena": {
      "staraCena": null,
      "novaCena": 130
    },
    "godinaDodavanja": 2020,
    "zvezdice": {
      "broj": "2",
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "id": 9,
    "naziv": "Tommy Hilfiger RW",
    "slika": "../assets/img/product4/evolve-tomy.png",
    "brendId": 4,
    "popustId": null,
    "velicine": [11,10,9,8,7,6,5,4],
    "polId": 2,
    "cena": {
      "staraCena": null,
      "novaCena": 330
    },
    "godinaDodavanja": 2015,
    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "id": 10,

```

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```

    "naziv": "Tommy H Woman",
    "slika": "../assets/img/product4/evolve-tomy2.png",
    "brendId": 4,
    "popustId": 4,
    "velicine": [9,8,7,6,5,4],
    "polId": 2,
    "cena": {
      "staraCena": 330,
      "novaCena": 290
    },
    "godinaDodavanja": 2016,
    "zvezdice": {
      "broj": "4",
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "id": 11,
    "naziv": "New Balance PH",
    "slika": "../assets/img/product4/new-b.png",
    "brendId": 5,
    "popustId": null,
    "velicine": [6,5,4,3,2,1],
    "polId": 2,
    "cena": {
      "staraCena": null,
      "novaCena": 290
    },
    "godinaDodavanja": 2014,
    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "id": 12,
    "naziv": "Polo USA",
    "slika": "../assets/img/product4/polo-z.png",
    "brendId": 1,
    "popustId": null,
    "velicine": [9,8,7,6,5,4],
    "polId": 2,
    "cena": {
      "staraCena": null,
      "novaCena": 350
    },
    "godinaDodavanja": 2013,
    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    }
  }
}

```

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```

    }
  },
  {
    "id": 13,
    "naziv": "Ralph-Polo Z",
    "slika": "../assets/img/product4/polo-z2.png",
    "brendId": 1,
    "popustId": null,
    "velicine": [9,8,7,6,5,4,3,2],
    "polId": 2,
    "cena": {
      "staraCena": null,
      "novaCena": 170
    },
    "godinaDodavanja": 2016,
    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "id": 14,
    "naziv": "Kids Polo R",
    "slika": "../assets/img/product4/polo-kids.png",
    "brendId": 1,
    "popustId": 5,
    "velicine": [9,8,7,6,5,4,3,2],
    "polId": 3,
    "cena": {
      "staraCena": 250,
      "novaCena": 140
    },
    "godinaDodavanja": 2022,
    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "id": 15,
    "naziv": "Lauren Kids",
    "slika": "../assets/img/product4/polo-kids2.png",
    "brendId": 1,
    "popustId": null,
    "velicine": [8,7,6,5,4,3,2,1],
    "polId": 3,
    "cena": {
      "staraCena": null,
      "novaCena": 110
    },
  },

```

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```

    "godinaDodavanja": 2018,
    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "id": 16,
    "naziv": "Lauren Kids 2PR",
    "slika": "../assets/img/product4/polo-kids3.png",
    "brendId": 1,
    "popustId": null,
    "velicine": [8,7,6,5,4,3,2,1],
    "polId": 3,
    "cena": {
      "staraCena": null,
      "novaCena": 130
    },
    "godinaDodavanja": 2016,
    "zvezdice": {
      "broj": "4",
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "id": 17,
    "naziv": "Ralph kids Zen",
    "slika": "../assets/img/product4/polo-kids4.png",
    "brendId": 1,
    "popustId": null,
    "velicine": [8,7,6,5,4,3,2,1],
    "polId": 3,
    "cena": {
      "staraCena": null,
      "novaCena": 260
    },
    "godinaDodavanja": 2021,
    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "id": 18,
    "naziv": "Boss Premium",
    "slika": "../assets/img/product4/boss-2.png",
    "brendId": 6,
    "popustId": null,
    "velicine": [11,10,9,8,7,6,5,4],
    "polId": 1,

```


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```
[
  {
    "cena": {
      "staraCena": null,
      "novaCena": 540
    },
    "godinaDodavanja": 2023,
    "zvezdice": {
      "broj": "5",
      "link": "<i class='fa fa-star'></i>"
    }
  }
]
```

Pol.json

```
[
  {
    "id": 1,
    "naziv": "Men"
  },
  {
    "id": 2,
    "naziv": "Women"
  },
  {
    "id": 3,
    "naziv": "Kids"
  }
]
```

Popusti.json

```
[
  {
    "id": 1,
    "iznos": "-15%",
    "klasa": "popust"
  },
  {
    "id": 2,
    "iznos": "-25%",
    "klasa": "popust"
  },
  {
    "id": 3,
    "iznos": "-39%",
    "klasa": "popust"
  },
  {
    "id": 4,
    "iznos": "-35%",
  }
]
```

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```

    "klasa": "popust"
  },
  {
    "id": 5,
    "iznos": "-50%",
    "klasa": "popust"
  }
]

```

Recenzije.json

```

[
  {
    "slika": "assets/img/team/1.png",
    "ime": "Jhina Volker",
    "tekst": "Not able to tell you how happy I am with shoes. Shoes is worth much more than I paid. Thanks guys, keep up the good work! - Leslie K.",
    "zvezdice": {
      "broj": 5,
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "slika": "assets/img/team/2.png",
    "ime": "Jake Paul",
    "tekst": "This is unbelievable. After using Testinial Generator my buisness skyrocketed! Rick E.",
    "zvezdice": {
      "broj": 4,
      "link": "<i class='fa fa-star'></i>"
    }
  },
  {
    "slika": "assets/img/team/3.png",
    "ime": "Mauricio Paul",
    "tekst": "Thank you for making it painless, pleasant and most of all hassle free! I wish I would have thought of it first. I like shoes more and more each day because it makes my life a lot easier. Shoes is exactly what our business has been lacking. - Mauricio X.",
    "zvezdice": {
      "broj": 5,
      "link": "<i class='fa fa-star'></i>"
    }
  }
]

```

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Sort.json

```
[
  {
    "id": 1,
    "naziv": "Price Higher to Lower"
  },
  {
    "id": 2,
    "naziv": "Price Lower to Higher"
  },
  {
    "id": 3,
    "naziv": "Name A-Z"
  },
  {
    "id": 4,
    "naziv": "Name Z-A"
  },
  {
    "id": 5,
    "naziv": "Najnovije"
  },
  {
    "id": 6,
    "naziv": "Najstarije"
  }
]
```

Velicine.json

```
[
  {
    "id": 1,
    "naziv": "20cm"
  },
  {
    "id": 2,
    "naziv": "21cm"
  },
  {
    "id": 3,
    "naziv": "22cm"
  },
  {
    "id": 4,
    "naziv": "23cm"
  },
  {

```

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```
"id": 5,  
  "naziv": "24cm"  
},  
{  
  "id": 6,  
  "naziv": "25cm"  
},  
{  
  "id": 7,  
  "naziv": "26cm"  
},  
{  
  "id": 8,  
  "naziv": "27cm"  
},  
{  
  "id": 9,  
  "naziv": "28cm"  
},  
{  
  "id": 10,  
  "naziv": "29cm"  
},  
{  
  "id": 11,  
  "naziv": "30cm"  
}
```