Visoka škola za informacione i komunikacione tehnolgije

Dokumentacija Web Programiranje 2

Student: Mihajlo Zivkovic Broj Indeksa: 164/21

Smer: Internet Tehnologije Modul: Web Programiranje

Predmet: Web Programiranje 2

Sadrzaj:

Sadrzaj:	
Uvod	
4	
Korišćeni programski jezici:	4
Opis funkcionalnosti	4
Template:	4
Organizacija	5
Šema sajta:	5
Mapa sajta:	6
Funkcionalnosti na pojedinacnim delovima sajta:	7
Index.html	7
Product.html	13
Contact.html	13
Author.html	16
Checkout.html	
Kodovi	19
HTML	19
Index.html	19
Product.html	27
Contact.html	36
Author.html	45
CSS	63
JavaScript	71
Main.js	71
Json	94
Brand.json	94
Cena.json	
Popust.json	
Menu.json	
Ram.json	
Sortiranje.json	99
Proizvodi.json	99
Uvod	
Korišćeni programski jezici:	
HTML	

- • CSS
- • Bootstrap
- • JavaScript
- • jQuery
- • JSON
- • AJAX

Opis funkcionalnosti

Dohvatanje podataka iz JSON fajlova Slanje AJAX zahteva za sve fajlove iz JSON-a.

Funkcija za dinamičko ispisivanje navigacionog menija.

Funckije za dinamičko ispisivanje checkbox-ova na stranicama index.html l product.html.

Funkcija za dinamicko ispisivanje padajuce liste za sortiranje proizvoda na stranicama index.html l product.html.

Funcija za dinamičko ispisivanje svih novih proizvoda na stranici index.html I za ispis svih proizvoda na stranici product.html.

Filtriranje po brendu, popust, ocena, maksimalna cena.

Pretraga se vrsi sa searchom koji se aktivira tek posle treceg unetog slova. Funkcionalnost dodavanja elemenata u korpu dinamicki sa local storageom.

Ispis elemenata korpe se takodje vrsi dinamicki. Proizvod se moze obrisati, može se smanjivati I povećavati količina, moze se obrisati pojedinacan proizvod, na dnu korpe se ispisuje ukupna suma kupovine, kao I dugme obrisi sve, koje brise sve elemente korpe.

Ukoliko je korpa prazna, I korisnik pravilno unese podatke u formu, izlazi mu obavestenje u vidu modala I kada korisnik klikne na ok na modalu, vraca se na product. html, ukoliko postoji proizvod u korpi I ispravno su uneti podaci korisnika, korisnik se obaveštava putem modala da je porudzbina uspešno naručena I proizvodi se brišu iz local storage-a, u suprotnom se korisniku ispisuju moguće greške koje je napravio.

Pri ucitavanju sajta pojavljuje se kratak preloader.

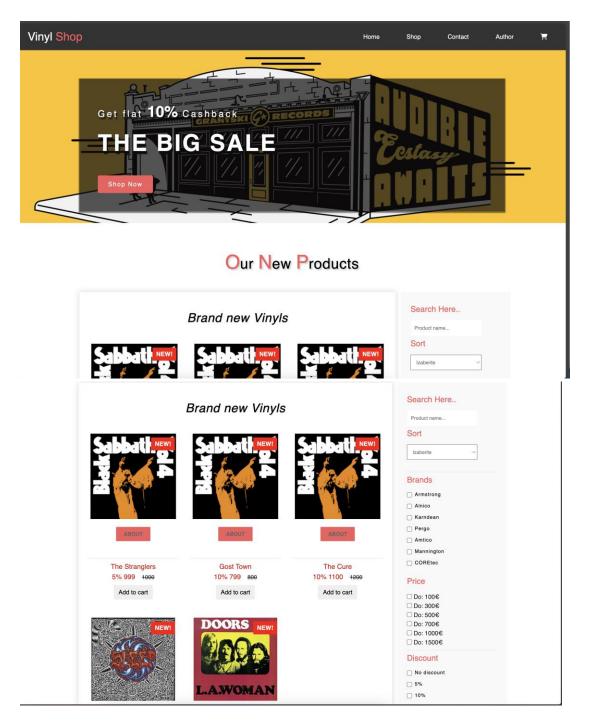
Template:

Za izradu sajta korišćeno je gotovo rešenje :

https://w3layouts.com/template/electro-store-an-ecommerce-theme-bootstrap-template/, koji je modifikovan I prilagodjen ovoj temi sajta, dotati su json fajlovi I main.js, kao I neke sitne izmene html-a I css-a. Takodje je dodat sitemap I rss.

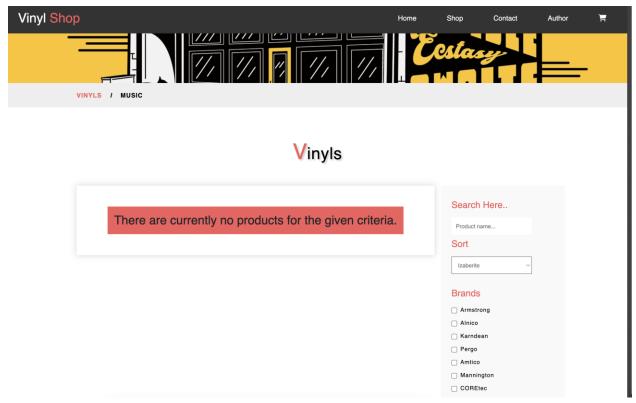
Organizacija sajta

Na pocetnoj stranici mozemo videti dinamicki ispisanu navigaciju sa linkovima koje vode na odredjene stranice. Ispod toga vidimo sekciju sa proizvodima koji su dinamicki ispisani.

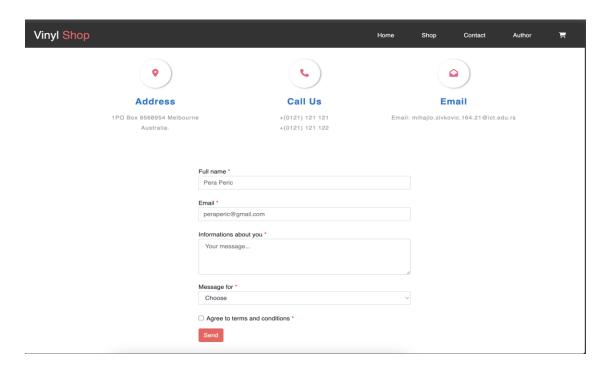


Ispis Elemenata dinamicki kao i ispis filter komponeneti i opcija za sortiranje.

Na proizvodima se moze videti i opcija za dodavanje u korpu.Kada dodamo proizvod u korpu dobijamo modal koji nam salje poruku da smo uspesno dodali proizvod u korpu.



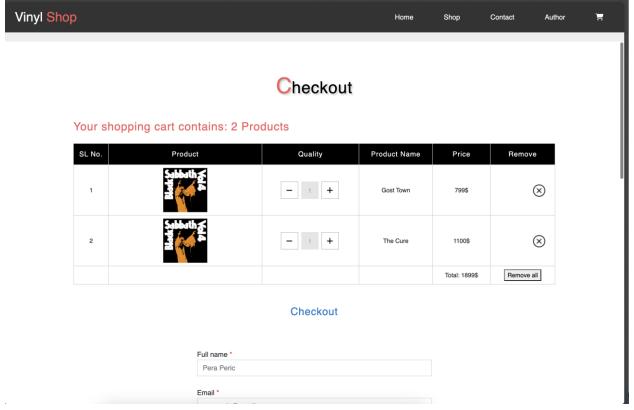
U slucaju da ne postoji porizvod po zadatom kriterijumu ispisuje se da nema podataka koji sadrze taj kriterijum



Na kontakt stranici imamo formu koja simulira slanje podataka ka nekom serveru. Greske su obradjenje tako da ako se ne popuni kako treba forma se nece proslediti i usledice poruka o gresci.

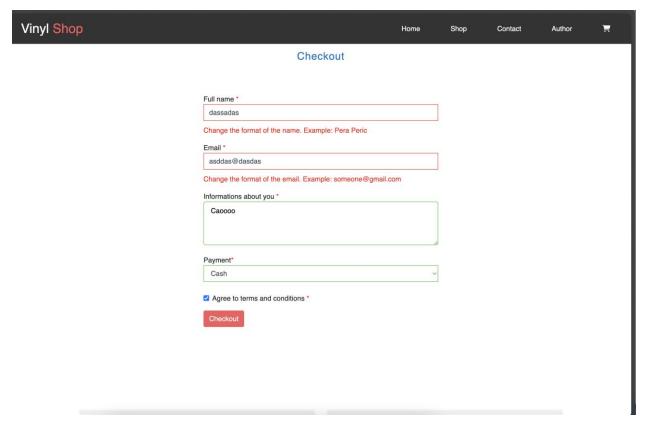
REGEX:

var nameRegex = /^[A-ZČĆŽĐŠ][a-zćčžđš]{1,14}\s([A-ZČĆŽĐŠ][a-zćčžđš]{1,14})?\s?[A-ZČĆŽŠĐ][a-zćčžđš]{1,19}\$/; var emailRegex = /^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+\$/;

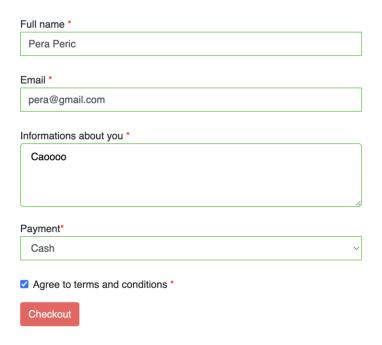


Korpa se popounjava dinamicki sa elementima koji su izabrani od strane korisnika. Od funkcionalnosti ima dodavanje kolicine koji automatski racuna i cenu. Mozemo posebno da obrisemo svaki od proizvoda iz korpe a mozemo i sve odjednom. Nakon brisanja dobijamo poruku da je korpa prazna. Takodje na checkout.html stranici imamo formu na kojoj mozemo da izaberem payment metod ako smo odlucili da zelimo da kupimo odredjenu stvar.

Ovako izgleda forma koja nije dobro popunjena.



Ovo je dobro popunjena forma.



Kodovi

INDEX.HTML

```
<!DOCTYPE html>
<html lang="en">
<meta charset="utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
<meta name="description" content="This is a site about selling both used and new vinyls. This page is homepage." />
<meta name="author" content="Mihajlo Zivkovic" />
<meta name="keywords" content="Music, vinyls,records,stereo,Genre" />
<link rel="shortcut icon" type="image/x-icon" href="images/favicon.ico" />
<title>Vinyl Shop | Home</title>
<!-- //Meta tag Keywords -->
<!-- Custom-Files -->
<link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all" />
<link href="css/style.css" rel="stylesheet" type="text/css" media="all" />
k href="css/popuo-box.css" rel="stylesheet" type="text/css" media="all" />
<!-- pop-up-box -->
<link href="css/menu.css" rel="stylesheet" type="text/css" media="all" />
<div class="preloader">
<div class="preloader-spinner"></div>
<div id="all">
<nav class="navbar">
<a href="index.html" id="logo">Vinyl <span>Shop</span></a>
ul class="nav-menu">
```

```
<div id="hamburger">
<span class="bar"></span>
<span class="bar"></span>
<span class="bar"></span>
<div class="page-head_agile_info_w3l">
<div class="container">
<div class="w3l-space-banner">
<div class="carousel-caption p-lg-5 p-sm-4 p-3">
Get flat
<span>10%</span> Cashback
<h3 class="font-weight-bold pt-2 pb-lg-5 pb-4">The
<span>Big</span>
Sale
<a class="button2" href="product.html">Shop Now </a>
<!-- top Products -->
<div class="ads-grid py-sm-5 py-4">
<div class="container py-xl-4 py-lg-2">
<h3 class="tittle-w3l text-center mb-lg-5 mb-sm-4 mb-3">
<span>0</span>ur
<span>N</span>ew
<span>P</span>roducts
<div class="row" id="main-products">
<div class="agileinfo-ads-display col-lg-9">
<div class="wrapper">
<div class="product-sec1 px-sm-4 px-3 py-sm-5 py-3 mb-4">
<h3 class="heading-tittle text-center font-italic">Brand new Vinyls</h3>
<div class="row" id="proizvodi">
```

```
<div class="small-modal">
<div class="small-modal-content">
<div class="product-sec1 product-sec2 px-sm-5 px-3">
<div class="row" id="mojStil">
<h3 class="col-md-4 effect-bg">Summer Carnival</h3>
Get Extra 10% Off
<div class="col-md-8 bg-right-nut">
<img src="img/blackflag.jpeg" alt="Popust" />
<div class="col-lg-3 mt-lg-0 mt-4 p-lg-0">
<div class="side-bar p-sm-4 p-3">
<div class="search-hotel border-bottom py-2">
<h3 class="agileits-sear-head mb-3">Search Here..</h3>
<form action="#" method="post">
<input type="search" placeholder="Product name..." name="search" id="search" />
<div class="left-side py-2 sortiranje">
<div class="left-side py-2">
<h3 class="agileits-sear-head mb-3">Brands</h3>
ul class="brand">
<div class="range border-bottom py-2">
<h3 class="agileits-sear-head mb-3">Price</h3>
<div class="w3l-range">
```

```
<div class="left-side border-bottom py-2">
<h3 class="agileits-sear-head mb-3">Discount</h3>
<div class="customer-rev border-bottom left-side py-2">
<h3 class="agileits-sear-head mb-3">Customer Review</h3>
<!-- //top products -->
<div class="join-w3l1 py-sm-5 py-4">
<div class="container py-xl-4 py-lg-2">
<div class="row">
<div class="col-lg-6">
<div class="join-agile text-left p-4">
<div class="row">
<div class="col-sm-7 offer-name">
<h6>New Vinyls</h6>
<h4 class="mt-2 mb-3">Branded Vinyls</h4>
<p>Brand new vinyls with a discount of up to 20\%
<div class="col-sm-5 offerimg-w3l centrirana">
<img src="img/blacksabbath.jpeg" alt="xiaomi" class="img-fluid" />
```

```
<div class="col-lg-6 mt-lg-0 mt-5">
<div class="join-agile text-left p-4">
<div class="row ">
<div class="col-sm-7 offer-name">
<h6>New vinyls</h6>
<h4 class="mt-2 mb-3">New Sound</h4>
p>Free shipping order over 100 < p>
<div class="col-sm-5 offerimg-w3l centrirana">
<img src="img/monolord.jpeg" alt="Telefon" class="img-fluid" />
<div class="footer-top-first">
<div class="container py-md-5 py-sm-4 py-3">
<!-- footer first section -->
<div class="row w3l-grids-footer border-top border-bottom py-sm-4 py-3">
<div class="col-md-4 offer-footer">
<div class="row">
<div class="col-4 icon-fot">
<i class="fas fa-dolly"></i>
<div class="col-8 text-form-footer">
<h3>Free Shipping</h3>
on orders over $100
<div class="col-md-4 offer-footer my-md-0 my-4">
<div class="row">
<div class="col-4 icon-fot">
<i class="fas fa-shipping-fast"></i>
<div class="col-8 text-form-footer">
<h3>Fast Delivery</h3>
World Wide
```

```
<div class="col-md-4 offer-footer">
<div class="row">
<div class="col-4 icon-fot">
<i class="far fa-thumbs-up"></i>
<div class="col-8 text-form-footer">
<h3>Big Choice</h3>
of Products
<!-- footer third section -->
<div class="w3l-middlefooter-sec">
<div class="container py-md-5 py-sm-4 py-3">
<div class="row footer-info w3-agileits-info">
<div class="col-md-4 col-sm-6 footer-grids mt-sm-0 mt-4">
<h3 class="text-white font-weight-bold mb-3">Quick Links</h3>
class="mb-3">
<a href="author.html">About Us</a>
class="mb-3">
<a href="contact.html">Contact Us</a>
<div class="col-md-4 col-sm-6 footer-grids mt-md-0 mt-4">
<h3 class="text-white font-weight-bold mb-3">Get in Touch</h3>
class="mb-3">
<i class="fas fa-envelope-open"></i>
a <u>href="mailto:mihajlo.zivkovic.164.21@ict.edu.rs</u>"> MAIL: <u>mihajlo.zivkovic.164.21@ict.edu.rs</a></u>
<div class="col-md-4 col-sm-6 footer-grids w3l-agileits mt-md-0 mt-4">
<!-- social icons -->
<div class="footer-grids w3l-socialmk mt-3">
<h3 class="text-white font-weight-bold mb-3">Follow Us on</h3>
<div class="social">
```

```
<a class="icon fb" href="facebook.com">
<i class="fab fa-facebook-f"></i>
<a class="icon tw" href="twitter.com">
<i class="fab fa-twitter"></i>
<a class="icon gp" href="google.com">
<i class="fab fa-google-plus-g"></i>
<div class="copy-right py-3">
<div class="container">
© 2024 Vinyl Shop. All rights reserved | Design by
<a href="http://w3layouts.com"> W3layouts.</a>
<!-- //js-files -->
<script src="https://code.jquery.com/jquery-3.6.3.min.js"</p>
integrity="sha256-pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxgOcBQBXU=" crossorigin="anonymous"></script>
<script src="https://kit.fontawesome.com/bdcc9994aa.js" crossorigin="anonymous"></script>
<script src="js/main.js"></script>
```

```
</body>
</html>
```

PRODUCT.HTML

```
<!DOCTYPE html>
<html lang="en">
<meta charset="utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
<meta name="description"
content="This is a site about selling both used and new vinyls. This page is about products." />
<meta name="author" content="Mihajlo Zivkovic" />
<meta name="keywords" content="Music, vinyls,records,stereo,Genre" />
<link rel="shortcut icon" type="image/x-icon" href="images/favicon.ico" />
<title>Vinyl Shop | Product</title>
<!-- Custom-Files -->
<link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all" />
<link href="css/style.css" rel="stylesheet" type="text/css" media="all" />
<!-- Font-Awesome-Icons-CSS -->
<link href="css/popuo-box.css" rel="stylesheet" type="text/css" media="all" />
<!-- pop-up-box -->
<link href="css/menu.css" rel="stylesheet" type="text/css" media="all" />
<div class="preloader">
<div class="preloader-spinner"></div>
<div id="all">
```

```
<nav class="navbar">
<a href="index.html" id="logo">Vinyl <span>Shop</span></a>
ul class="nav-menu">
<div id="hamburger">
<span class="bar"></span>
<span class="bar"></span>
<span class="bar"></span>
<!-- banner-2 -->
<div class="page-head_agile_info_w3l">
<div class="services-breadcrumb">
<div class="agile_inner_breadcrumb">
<div class="container">
ul class="w3_short">
<a href="index.html">Vinyls</a>
<i>|</i>
Music
<!-- //page -->
<!-- top Products -->
<div class="ads-grid py-sm-5 py-4">
<div class="container py-xl-4 py-lg-2">
<h3 class="tittle-w3l text-center mb-lg-5 mb-sm-4 mb-3">
<span>V</span>inyls
<div class="row" id="main-products">
<div class="agileinfo-ads-display col-lg-9">
<div class="wrapper">
```

```
<div class="product-sec1 px-sm-4 px-3 py-sm-5 py-3 mb-4">
<div class="row" id="proizvodi">
<div class="small-modal">
<div class="small-modal-content">
<div class="col-lg-3 mt-lg-0 mt-4 p-lg-0">
<div class="side-bar p-sm-4 p-3">
<div class="search-hotel border-bottom py-2">
<h3 class="agileits-sear-head mb-3">Search Here..</h3>
<form action="#" method="post">
<input type="search" placeholder="Product name..." name="search" id="search" />
<div class="left-side py-2 sortiranje">
<div class="left-side py-2">
<h3 class="agileits-sear-head mb-3">Brands</h3>
<div class="range border-bottom py-2">
<h3 class="agileits-sear-head mb-3">Price</h3>
<div class="w3l-range">
<div class="left-side border-bottom py-2">
<h3 class="agileits-sear-head mb-3">Discount</h3>
```

```
<div class="customer-rev border-bottom left-side py-2">
<h3 class="agileits-sear-head mb-3">Customer Review</h3>
ul class="ocena">
<!-- //top products -->
<div class="join-w3l1 py-sm-5 py-4">
<div class="container py-xl-4 py-lg-2">
<div class="row">
<div class="col-lg-6">
<div class="join-agile text-left p-4">
<div class="row">
<div class="col-sm-7 offer-name">
<h6>New Vinyls</h6>
<h4 class="mt-2 mb-3">Branded Vinyls</h4>
<p>Brand new vinyls with a discount of up to 20\%
<div class="col-sm-5 offerimg-w3l centrirana">
<img src="img/blacksabbath.jpeg" alt="xiaomi" class="img-fluid" />
<div class="col-lg-6 mt-lg-0 mt-5">
<div class="join-agile text-left p-4">
<div class="row ">
<div class="col-sm-7 offer-name">
<h6>New vinyls</h6>
<h4 class="mt-2 mb-3">New Sound</h4>
Free shipping order over $100
```

```
<div class="col-sm-5 offerimg-w3l centrirana">
<img src="img/monolord.jpeg" alt="Telefon" class="img-fluid" />
<div class="footer-top-first">
<div class="container py-md-5 py-sm-4 py-3">
<!-- footer first section -->
<div class="row w3l-grids-footer border-top border-bottom py-sm-4 py-3">
<div class="col-md-4 offer-footer">
<div class="row">
<div class="col-4 icon-fot">
<i class="fas fa-dolly"></i>
<div class="col-8 text-form-footer">
<h3>Free Shipping</h3>
on orders over $100
<div class="col-md-4 offer-footer my-md-0 my-4">
<div class="row">
<div class="col-4 icon-fot">
<i class="fas fa-shipping-fast"></i>
<div class="col-8 text-form-footer">
<h3>Fast Delivery</h3>
World Wide
<div class="col-md-4 offer-footer">
<div class="row">
<div class="col-4 icon-fot">
<i class="far fa-thumbs-up"></i>
<div class="col-8 text-form-footer">
<h3>Big Choice</h3>
of Products
```

```
<!-- footer third section -->
<div class="w3l-middlefooter-sec">
<div class="container py-md-5 py-sm-4 py-3">
<div class="row footer-info w3-agileits-info">
<div class="col-md-4 col-sm-6 footer-grids mt-sm-0 mt-4">
<h3 class="text-white font-weight-bold mb-3">Quick Links</h3>
class="mb-3">
<a href="author.html">About Us</a>
class="mb-3">
<a href="contact.html">Contact Us</a>
<div class="col-md-4 col-sm-6 footer-grids mt-md-0 mt-4">
<h3 class="text-white font-weight-bold mb-3">Get in Touch</h3>
class="mb-3">
<i class="fas fa-envelope-open"></i>
a <u>href="mailto:mihajlo.zivkovic.164.21@ict.edu.rs">Email: mihajlo.zivkovic.164.21@ict.edu.rs</a> (</u>
<div class="col-md-4 col-sm-6 footer-grids w3l-agileits mt-md-0 mt-4">
<div class="footer-grids w3l-socialmk mt-3">
<h3 class="text-white font-weight-bold mb-3">Follow Us on</h3>
<div class="social">
<a class="icon fb" href="facebook.com">
<i class="fab fa-facebook-f"></i>
```

```
<a class="icon tw" href="twitter.com">
<i class="fab fa-twitter"></i>
<a class="icon gp" href="google.com">
<i class="fab fa-google-plus-g"></i>
<div class="copy-right py-3">
<div class="container">
© 2018 Vinyl. All rights reserved | Design by
<a href="http://w3layouts.com"> W3layouts.</a>
<script src="https://code.jquery.com/jquery-3.6.3.min.js"</pre>
integrity="sha256-pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxgOcBQBXU=" crossorigin="anonymous"></script>
<script src="https://kit.fontawesome.com/bdcc9994aa.js" crossorigin="anonymous"></script>
<script src="js/main.js"></script>
```

```
<!DOCTYPE html>
<html lang="en">
<meta charset="utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
<meta name="description"
content="This is a site about selling both used and new vinyls. This page is checkout page." />
<meta name="author" content="Mihajlo Zivkovic" />
<meta name="keywords" content="Music, vinyls,records,stereo,Genre" />
<link rel="shortcut icon" type="image/x-icon" href="images/favicon.ico" />
<title>Vinyl Shop | Checkout</title>
<!-- Custom-Files -->
<link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all" />
<!-- Bootstrap css -->
<link href="css/style.css" rel="stylesheet" type="text/css" media="all" />
<!-- Font-Awesome-Icons-CSS -->
<link href="css/popuo-box.css" rel="stylesheet" type="text/css" media="all" />
<link href="css/menu.css" rel="stylesheet" type="text/css" media="all" />
<div class="preloader">
<div class="preloader-spinner"></div>
<div id="all">
<nav class="navbar">
<a href="index.html" id="logo">Vinyl <span>Shop</span></a>
ul class="nav-menu">
<div id="hamburger">
<span class="bar"></span>
<span class="bar"></span>
<span class="bar"></span>
```

```
<div class="page-head_agile_info_w3l">
<div class="services-breadcrumb">
<div class="agile_inner_breadcrumb">
<div class="container">
<a href="index.html">Home</a>
<i>|</i>
Checkout
<div class="privacy py-sm-5 py-4">
<div class="container py-xl-4 py-lg-2">
<h3 class="tittle-w3l text-center mb-lg-5 mb-sm-4 mb-3">
<span>C</span>heckout
<!-- //tittle heading -->
<div class="checkout-right">
<div class="brojProizvoda">
<div class="table-responsive" id="tabelaKorpa">
<thead class="tableHead">
SL No.
Product
Quality
Product Name
Price
Remove
```

```
<span id="TotalCena">Total :</span>
<div class="rem">
<div class="closeall"><button id="BrisanjeSvega">Remove all</button></div>
<div class="checkout-left">
<div class="address_form_agile mt-sm-5 mt-4">
<h4 class="mb-sm-4 mb-3" id="CheckoutText">Checkout</h4>
<div class="col-12" id="Form-center">
<form id="form" class="my-5" action="#" method="get">
<div class="form-row">
<div class="form-group col-12">
<label for="name">Full name <span>*</span></label>
<input type="text" class="form-control shadow-none" name="name" id="name"</p>
placeholder="Pera Peric" />
<div class="form-row">
<div class="form-group col-12">
<label for="email">Email <span>*</span></label>
input type="email" class="form-control shadow-none" id="email" <u>placeholder="peraperic@gmail.com"</u> />
<div class="form-row">
<div class="form-group col-12">
<label for="message">Informations about you <span>*</span></label>
<textarea id="message" name="message" class="w-100 px-3 py-2 shadow-none"
```

```
placeholder="Your message..."></textarea>
<div class="form-row">
<div class="form-group col-12">
<label for="change">Payment<span>*</span></label>
<select id="change" name="change" class="form-control shadow-none">
<option value="0">Choose</option>
<option value="1">Card</option>
<option value="2">Cash</option>
<div class="form-group">
<div class="form-check">
<input class="form-check-input" type="checkbox" id="agree" />
<label class="form-check-label" for="agree">
Agree to terms and conditions <span>*</span>
<button id="submit" type="submit" class="btn btn-primary">Checkout</button>
<div id="myModal" class="modal">
<div class="modal-content">
Your products are ready and on their way to you soon.
<input type="button" value="0k" id="okModal" />
<div id="myModal2" class="modal">
<div class="modal-content">
You dont have products in cart
<input type="button" value="0k" id="okModal2" />
```

```
<!-- middle section -->
<div class="join-w3l1 py-sm-5 py-4">
<div class="container py-xl-4 py-lg-2">
<div class="row">
<div class="col-lg-6">
<div class="join-agile text-left p-4">
<div class="row">
<div class="col-sm-7 offer-name">
<h6>New Vinyls</h6>
<h4 class="mt-2 mb-3">Branded Vinyls</h4>
<p>Brand new vinyls with a discount of up to 20\%
<div class="col-sm-5 offerimg-w3l centrirana">
<img src="img/blacksabbath.jpeg" alt="xiaomi" class="img-fluid" />
<div class="col-lg-6 mt-lg-0 mt-5">
<div class="join-agile text-left p-4">
<div class="row ">
<div class="col-sm-7 offer-name">
<h6>New vinyls</h6>
<h4 class="mt-2 mb-3">New Sound</h4>
Free shipping order over $100
<div class="col-sm-5 offerimg-w3l centrirana">
<img src="img/monolord.jpeg" alt="Telefon" class="img-fluid" />
<div class="footer-top-first">
<div class="container py-md-5 py-sm-4 py-3">
<h2 class="footer-top-head-w3l font-weight-bold mb-2">Vinyls:</h2>
```

```
The largest selection of new and used vinyls for everyone's pocket.
We offer serious vinyls, tested and we give an appropriate guarantee for each one.
New vinyl have a 2-year warranty.
<div class="row w3l-grids-footer border-top border-bottom py-sm-4 py-3">
<div class="col-md-4 offer-footer">
<div class="row">
<div class="col-4 icon-fot">
<i class="fas fa-dolly"></i>
<div class="col-8 text-form-footer">
<h3>Free Shipping</h3>
on orders over $100
<div class="col-md-4 offer-footer my-md-0 my-4">
<div class="row">
<div class="col-4 icon-fot">
<i class="fas fa-shipping-fast"></i>
<div class="col-8 text-form-footer">
<h3>Fast Delivery</h3>
World Wide
<div class="col-md-4 offer-footer">
<div class="row">
<div class="col-4 icon-fot">
<i class="far fa-thumbs-up"></i>
<div class="col-8 text-form-footer">
<h3>Big Choice</h3>
of Products
<!-- footer third section -->
<div class="w3l-middlefooter-sec">
<div class="container py-md-5 py-sm-4 py-3">
<div class="row footer-info w3-agileits-info">
```

```
<div class="col-md-4 col-sm-6 footer-grids mt-sm-0 mt-4">
<h3 class="text-white font-weight-bold mb-3">Quick Links</h3>
cli class="mb-3">
<a href="author.html">About Us</a>
class="mb-3">
<a href="contact.html">Contact Us</a>
<div class="col-md-4 col-sm-6 footer-grids mt-md-0 mt-4">
<h3 class="text-white font-weight-bold mb-3">Get in Touch</h3>
class="mb-3">
<i class="fas fa-envelope-open"></i>
a href="mailto: mihajlo.zivkovic.164.21@ict.edu.rs">Email: mihajlo.zivkovic.164.21@ict.edu.rs</a>
<div class="col-md-4 col-sm-6 footer-grids w3l-agileits mt-md-0 mt-4">
<div class="footer-grids w3l-socialmk mt-3">
<h3 class="text-white font-weight-bold mb-3">Follow Us on</h3>
<div class="social">
<a class="icon fb" href="facebook.com">
<i class="fab fa-facebook-f"></i>
<a class="icon tw" href="twitter.com">
<i class="fab fa-twitter"></i>
<a class="icon gp" href="google.com">
<i class="fab fa-google-plus-g"></i>
```

```
<div class="copy-right py-3">
<div class="container">
© 2024 Vinyl Shop. All rights reserved | Design by
<a href="http://w3layouts.com"> W3layouts.</a>
<script src="https://code.jquery.com/jquery-3.6.3.min.js"</pre>
integrity="sha256-pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxgOcBQBXU="crossorigin="anonymous"></script>
<script src="https://kit.fontawesome.com/bdcc9994aa.js" crossorigin="anonymous"></script>
<script src="js/main.js"></script>
```

MAIN.JS

```
function ajaxCallBack(imeFajla, ispis) {
$.ajax({
    url: "data/" + imeFajla,
    method: "get",
    dataType: "json",
```

```
success: ispis,
error: function (xhr) {
console.log(xhr);
function ubacivanje(naziv, vrednost) {
localStorage.setItem(naziv, JSON.stringify(vrednost));
function dohvatanje(naziv) {
return JSON.parse(localStorage.getItem(naziv));
if (dohvatanje("korpa") == null) {
ubacivanje("korpa", []);
let hamburger = document.querySelector("#hamburger");
let navMenu = document.querySelector(".nav-menu");
hamburger.addEventListener("click", () => {
hamburger.classList.toggle("active");
navMenu.classList.toggle("active");
document.querySelectorAll(".nav-link").forEach(n => n.addEventListener("click", () => {
hamburger.classList.remove("active");
navMenu.classList.remove("active");
}))
window.addEventListener("scroll", () => {
hamburger.classList.remove("active");
navMenu.classList.remove("active");
window.onclick = function (event) {
if (event.target != hamburger) {
hamburger.classList.remove("active");
navMenu.classList.remove("active");
window.addEventListener("load", function () {
var preloader = document.querySelector(".preloader");
setTimeout(function () {
preloader.classList.add("preloader-finish");
var element = document.getElementById("all");
element.style.opacity = 1;
element.style.transition = "opacity 1s ease-in-out";
}, 1000);
});
ajaxCallBack("menu.json", function (rezultat) {
ispisNav(rezultat);
```

```
function ispisNav(nizZaIspis) {
let ul = document.querySelector(".nav-menu");
let nav = "";
for (let obj of nizZaIspis) {
nav += `
<a class="nav-link" href="${obj.putanja}">${obj.stranica}</a>
ul.innerHTML = nav;
function filtriranje(proizvodi, tip, filter) {
var filtriraniProizvodi;
var nizBrendova = [];
var pomocni_niz = []
if (tip == "brend") {
var DohvatiCHC = document.querySelectorAll(".brand input");
DohvatiCHC.forEach(c => {
if (c.checked == true) {
nizBrendova.push(c.value)
ubacivanje("brend", c.value);
if (nizBrendova.length == 0) {
filtriraniProizvodi = proizvodi;
else {
filtriraniProizvodi = proizvodi.filter(proizvod => nizBrendova.some(element => proizvod[filter] == element))
var nizPopusta = [];
if (tip == "popust") {
var DohvatiCHC = document.querySelectorAll(".popust input");
DohvatiCHC.forEach(c => {
if (c.checked == true) {
nizPopusta.push(c.value)
ubacivanje("popust", c.value);
```

```
if (nizPopusta.length == 0) {
filtriraniProizvodi = proizvodi;
else {
filtriraniProizvodi = proizvodi.filter(proizvod => nizPopusta.some(element => proizvod[filter] == element))
var niz0cena = [];
if (tip == "ocena") {
var DohvatiCHC = document.querySelectorAll(".ocena input");
DohvatiCHC.forEach(c => {
if (c.checked == true) {
nizOcena.push(c.value)
ubacivanje("ocena", c.value);
});
if (nizOcena.length == 0) {
filtriraniProizvodi = proizvodi;
filtriraniProizvodi = proizvodi.filter(proizvod => nizOcena.some(element => proizvod[filter] == element))
return filtriraniProizvodi;
function filtriranjeCena(proizvodi) {
var filtriraniProizvodi;
var nizCena = [];
var DohvatiCHC = document.querySelectorAll(".cena input");
DohvatiCHC.forEach(c => {
if (c.checked == true) {
nizCena.push(c.value)
ubacivanje("cena", c.value);
});
if (nizCena.length == 0) {
filtriraniProizvodi = proizvodi;
var sortiraniNizCena = nizCena.sort(function (a, b) {
return b - a;
filtriraniProizvodi = proizvodi.filter(proizvod => proizvod.cena.nova <= sortiraniNizCena[0])
```

```
return filtriraniProizvodi;
function sortiranje(nizProizvoda) {
let sortiraniProizvodi = [];
let izbor = $("#ddlSort").val();
ubacivanje("sort", izbor);
if (izbor == "0") {
sortiraniProizvodi = nizProizvoda;
else {
sortiraniProizvodi = nizProizvoda.sort(function (a, b) {
if (izbor == "cena-asc") {
return a.cena.nova - b.cena.nova;
if (izbor == "cena-desc") {
return b.cena.nova - a.cena.nova;
if (izbor == "naziv-asc") {
if (a.model < b.model) {
return -1;
else if (a.model > b.model) {
return 1;
else {
return 0;
if (izbor == "naziv-desc") {
if (a.model > b.model) {
return -1;
else if (a.model < b.model) {
return 1;
else {
return 0;
if (izbor == "ocena") {
if (a.ocenaid > b.ocenaid) {
else if (a.ocenaid < b.ocenaid) {
return 1;
else {
return 0;
```

```
})
return sortiraniProizvodi;
function filtrirajPoNazivu(proizvodi) {
let vrednostPolja = $("#search").val().trim().toLowerCase();
ubacivanje("search", vrednostPolja);
if (vrednostPolja.length <= 3) {</pre>
return proizvodi;
return proizvodi.filter(proizvod => proizvod.model.toLowerCase().includes(vrednostPolja));
function promena() {
var proizvodi = dohvatanje("sviProizvodi");
console.log(proizvodi);
if (window.location.pathname == "/VinylShop/index.html") {
proizvodi = proizvodi.filter(product => product.new == true);
console.log(proizvodi);
proizvodi = filtriranje(proizvodi, "brend", "brandId");
proizvodi = filtriranje(proizvodi, "popust", "popustId");
proizvodi = filtriranjeCena(proizvodi);
proizvodi = filtriranje(proizvodi, "ocena", "ocenaid");
proizvodi = sortiranje(proizvodi);
proizvodi = filtrirajPoNazivu(proizvodi);
ispisProizvoda(proizvodi);
const toggleButtons = document.querySelectorAll('.toggleButton1');
toggleButtons.forEach(button => {
button.addEventListener('click', () => {
const productDetails = button.parentElement.querySelector('.product-details');
productDetails.classList.toggle('active');
});
});
let dugmici = document.querySelectorAll('.korpa')
console.log(dugmici);
dugmici.forEach(dugme => {
dugme.addEventListener('click', function (e) {
e.preventDefault();
if (dohvatanje("korpa") != null) {
let korpa = dohvatanje("korpa");
let br = 0;
for (let i of korpa) {
if (i.id == this.getAttribute("data-proizvodid")) {
br++;
```

```
if (br > 0) {
AddedToCartModal()
korpa.push({ "id": this.getAttribute("data-proizvodid"), "quantity": 1 });
ubacivanje("korpa", korpa);
AddedToCartModal("dodat")
function kreirajPadajucuListu(niz, idListe, labela, classDiv) {
let html = `<div class="form-group" id="red">
<h3 class="agileits-sear-head mb-3">${labela}</h3>
<select class="form-select" id="${idListe}">
<option value="0">Izaberite</option>`;
for (let obj of niz) {
html += `<option value="${obj.vrednost}">${obj.naziv}</option>`
html += `</select>
</div>`;
document.querySelector(`.${classDiv}`).innerHTML = html;
function ispisiNaziv(id, storage) {
let nizLS = dohvatanje(storage);
let naziv = "";
for (let obj of nizLS) {
if (obj.id == id) {
naziv = obj.ime;
break;
return naziv;
function ispisPopust(nizZaIspis) {
let popust = document.querySelector(".popust");
let inputi = "";
for (let obj of nizZaIspis) {
```

```
if (obj.id == 0) {
inputi += `
<input type="checkbox" class="checked" value="${obj.id}" />
<span class="span">No discount</span>
else {
inputi += `
<input type="checkbox" class="checked" value="${obj.id}" />
<span class="span">${obj.ime}</span>
popust.innerHTML = inputi;
function ispisCena(nizZaIspis) {
let cena = document.querySelector(".cena");
let inputi = "";
for (let obj of nizZaIspis) {
inputi += `
<input type="checkbox" class="checked" value="${obj.cenaDo}" />
<span class="span">Do: ${obj.cenaDo}€</span>
cena.innerHTML = inputi;
function ispisBrendova(nizZaIspis) {
let brendIspis = document.querySelector(".brand");
let inputi = "";
for (let obj of nizZaIspis) {
inputi += `
<input type="checkbox" name="Brendovi" class="checked" value="${obj.id}">
<span class="span">${ispisiNaziv(obj.id, "savBrend")}</span>
brendIspis.innerHTML = inputi;
function ispisOcena(nizZaIspis) {
let ocena = document.querySelector(".ocena");
let inputi = "";
inputi += ``
var star = 0;
for (let obj of nizZaIspis) {
```

```
star++;
for (let i = 0; i < star; i++) {
inputi += `<i class="fas fa-star"></i>`
inputi += `
<input type="checkbox" name="Ocena" class="checked" value="${obj.id}">
<span>${obj.zvezdice}</span></br>`
inputi += ``;
ocena.innerHTML = inputi;
function ispisProizvoda(nizZaIspis) {
let sviProizvodi = document.querySelector("#proizvodi");
let proizvod = "";
if (nizZaIspis.length == 0) {
proizvod += `<h3 id="PorukaNema">There are currently no products for the given criteria.</h3>`
else {
for (let obj of nizZaIspis) {
var ocena = "";
for (var i = 0; i < obj.ocenaid; i++) {
ocena += `<i class="fas fa-star"></i>`;
var specIspis = "";
for (var i of obj.specifikacije) {
if (i.vrednost == 1) {
specIspis += i.ime + "\n ";
if (obj.new) {
var New = "NEW!"
proizvod += `
<div class="col-md-4 product-men mt-5">
<div class="men-pro-item simpleCart_shelfItem">
<div class="men-thumb-item text-center">
<div class="img-product">
<div class="discount-sticker">${New}</div>
<img src="${obj.slike.slika1}" alt="${obj.slike.alt}" class="initial-img" />
</div>
<div class="OpisProizvoda">
<div class="product-details">
${ispisiNaziv(obj.brandId, "savBrend")}-${obj.model}
${obj.boja}
Year :${obj.godina}
${ispisiNaziv(obj.genreId, "savRam")}/${specIspis}
${obj.sistem}-${obj.boja}
${specIspis}
```

```
${ocena}
</div>
<input type="button" class="toggleButton1" value="About" />
<div class="item-info-product text-center border-top mt-4">
<div class="info-product-price my-2 similar-block">
<span class="item_price">${obj.model}</span></br>
<span class="item_price">${ispisiNaziv(obj.popustId, "savPopust")} ${obj.cena.nova}</span>
<del>${obj.cena.stara}</del>
</div>
div class="snipcart-details top_brand_home_details item_add single-item hvr-outline-out">
<form action="" method="">
<button class="button btn korpa" data-proizvodid="${obj.id}">Add to cart</button>
</div>
</div>
else {
proizvod += `
<div class="col-md-4 product-men mt-5">
<div class="men-pro-item simpleCart_shelfItem">
<div class="men-thumb-item text-center">
<div class="img-product">
<img src="${obj.slike.slika1}" alt="${obj.slike.alt}" class="initial-img" />
</div>
<div class="OpisProizvoda">
<div class="product-details">
${ispisiNaziv(obj.brandId, "savBrend")}-${obj.model}
${obj.boja}-${obj.ekran}
${ispisiNaziv(obj.genreId, "savRam")}/${obj.memorija}
${obj.kamera}
${obj.sistem}-${obj.procesor}
${specIspis}
${ocena}
</div>
<input type="button" class="toggleButton1" value="About" />
</div>
<div class="item-info-product text-center border-top mt-4">
<div class="info-product-price my-2 similar-block">
<span class="item_price">${obj.model}</span></br>
<span class="item_price">${ispisiNaziv(obj.popustId, "savPopust")} ${obj.cena.nova}</span>
<del>${obj.cena.stara}</del>
</div>
```

```
<div class="snipcart-details top_brand_home_details item_add single-item hvr-outline-out">
<button class="button btn korpa" data-proizvodid="${obj.id}">Add to cart</button>
</div>
 /div>
 </div>
sviProizvodi.innerHTML = proizvod;
function AddedToCartModal(tip) {
let small_modal = document.querySelector(".small-modal");
let small_modal_value = document.querySelector(".small-modal-content p");
small_modal_value.textContent = "";
if (tip == "dodat") {
small_modal_value.textContent = "You have added the product to the cart"
small_modal.classList.add("d-block");
setTimeout(() => {
small_modal.classList.remove("d-block");
}, 1800);
else {
small_modal_value.textContent = "Product already in cart"
small_modal.classList.add("d-block");
setTimeout(() => {
small_modal.classList.remove("d-block");
}, 1800);
function ispisProizvodaKorpa() {
var proizvodi = dohvatanje("sviProizvodi");
let korpa = dohvatanje("korpa")
var korpaDiv = document.querySelector(".korpaIspis");
let html = "";
let idK = 0;
var totalCena = 0;
if (korpa.length == 0) {
document.querySelector(".checkout-left").innerHTML = "";
document.querySelector(".tableFooter").innerHTML = "";
document.querySelector(".tableHead").innerHTML = "";
```

```
else if (korpa.length > 0) {
for (let i of proizvodi) {
for (let j of korpa) {
if (i.id == j.id) {
totalCena += i.cena.nova * j.quantity;
html += `
${++idK}
<a href="single.html">
<img src="${i.slike.slika1}" alt="${i.slike.alt}" class="img-responsive" />
<div class="quantity">
<div class="quantity-select">
<div class="entry value-minus" data-id="${i.id}">&nbsp;</div>
<div class="entry value">
<span>${j.quantity}</span>
</div>
<div class="entry value-plus" data-id="${i.id}">&nbsp;</div>
</div>
</div>
${i.model}
td class="invert" id="sirina"><span class="ukupnaCena">${i.cena.nova * j.quantity}$</span>
<div class="rem">
<div class="close1" data-closeid="${i.id}"> </div>
</div>
`;
document.getElementById("TotalCena").innerHTML = "Total: " + totalCena + "$";
ubacivanje("total", totalCena)
korpaDiv.innerHTML = html;
if (window.location.pathname == "/VinylShop/index.html" || window.location.pathname == "/VinylShop/checkout.html"
|| window.location.pathname == "/VinylShop/product.html") {
ajaxCallBack("brend.json", function (rezultatBrend) {
ubacivanje("savBrend", rezultatBrend);
ispisBrendova(rezultatBrend);
```

```
ajaxCallBack("popust.json", function (rezultatPopust) {
ispisPopust(rezultatPopust);
ubacivanje("savPopust", rezultatPopust);
ajaxCallBack("ocena.json", function (rezultatOcena) {
ispisOcena(rezultatOcena);
})
ajaxCallBack("cena.json", function (rezultatCena) {
ispisCena(rezultatCena);
ajaxCallBack("genre.json", function (rezultatRam) {
ubacivanje("savRam", rezultatRam);
})
ajaxCallBack("sortiranje.json", function (rezultatSortiranje) {
kreirajPadajucuListu(rezultatSortiranje, "ddlSort", "Sort", "sortiranje", "sort");
if (window.location.pathname == "/VinylShop/index.html") {
ajaxCallBack("proizvodi.json", function (rezultatProizvoda) {
var rez = [];
rezultatProizvoda.forEach(element => {
if (element.new) {
rez.push(element);
});
ispisProizvoda(rez);
ubacivanje("sviProizvodi", rezultatProizvoda);
})
if (window.location.pathname == "/VinylShop/product.html") {
ajax Call Back ("proizvodi.json", function (rezultat Proizvoda) \{
ispisProizvoda(rezultatProizvoda);
ubacivanje("sviProizvodi", rezultatProizvoda);
})
$(window).on('load', function () {
setTimeout(() => {
let dugmici = document.querySelectorAll('.korpa')
```

```
console.log(dugmici);
dugmici.forEach(dugme => {
dugme.addEventListener('click', function (e) {
e.preventDefault();
if (dohvatanje("korpa") != null) {
let korpa = dohvatanje("korpa");
let br = 0;
for (let i of korpa) {
if (i.id == this.getAttribute("data-proizvodid")) {
br++;
if (br > 0) {
AddedToCartModal()
else {
korpa.push({ "id": this.getAttribute("data-proizvodid"), "quantity": 1 });
ubacivanje("korpa", korpa);
AddedToCartModal("dodat")
let chcD = document.querySelectorAll(".brand input");
chcD.forEach(c => {
c.addEventListener("change", function () {
promena();
})
let chc2 = document.querySelectorAll(".popust input");
chc2.forEach(c => {
c.addEventListener("change", function () {
promena();
})
});
let chc = document.querySelectorAll(".cena input");
chc.forEach(c => {
c.addEventListener("change", function () {
promena();
```

```
let chc1 = document.querySelectorAll(".ocena input");
chc1.forEach(c => {
c.addEventListener("change", function () {
promena();
})
});
document.querySelector("#search").addEventListener("keyup", function () {
promena();
})
$(document).on("change", "#ddlSort", promena);
const toggleButtons = document.querySelectorAll('.toggleButton1');
toggleButtons.forEach(button => {
button.addEventListener('click', () => {
const productDetails = button.parentElement.querySelector('.product-details');
productDetails.classList.toggle('active');
});
});
}, 2000);
});
if (window.location.pathname == "/VinylShop/contact.html" || window.location.pathname ==
'/VinylShop/checkout.html") {
const fullName = document.getElementById('name');
const email = document.getElementById('email');
const change = document.getElementById('change');
const message = document.getElementById('message');
const checkBox = document.getElementById('agree');
const submit = document.getElementById('submit');
var errorMessages = document.querySelectorAll('#form span');
var nameChc = false;
var emailChc = false;
var selectChc = false;
var messageChc = false;
var checkBoxChc = false;
var nameRegex = /^[A-ZČĆŽĐŠ][a-zćčžđš]{1,14}\s([A-ZČĆŽĐŠ][a-zćčžđš]{1,14})?\s?[A-ZČĆŽŠĐ][a-zćčžđš]{1,19}$/;
var emailRegex = /^w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/;
```

```
function checkName() {
if (fullName.value.match(nameRegex)) {
fullName.classList.remove('fail')
fullName.classList.add('success');
errorMessages[1].textContent = "";
nameChc = true;
} else if (fullName.value.length < 1) {
errorMessages[1].textContent = "Field can't be empty.";
nameChc = false;
} else {
errorMessages[1].textContent = "Change the format of the name. Example: Pera Peric";
nameChc = false;
fullName.addEventListener('focus', () => {
fullName.classList.add('fail');
});
fullName.addEventListener('blur', checkName);
function checkEmail() {
if (email.value.match(emailRegex)) {
email.classList.remove('fail')
email.classList.add('success');
errorMessages[3].textContent = "";
emailChc = true;
} else if (email.value.length < 1) {
errorMessages[3].textContent = "Field can't be empty.";
emailChc = false;
} else {
errorMessages[3].textContent = "Change the format of the email. Example: someone@gmail.com";
emailChc = false;
email.addEventListener('focus', () => {
email.classList.add('fail');
});
email.addEventListener('blur', checkEmail);
```

```
function checkMessage() {
if (message.value < 1) {
errorMessages[5].textContent = "Field can't be empty.";
message.classList.add('fail');
messageChc = false;
} else {
errorMessages[5].textContent = "";
message.classList.remove('fail');
message.classList.add('success');
messageChc = true;
message.addEventListener('blur', checkMessage);
function checkCheckbox() {
if (checkBox.checked) {
checkBoxChc = true;
errorMessages[7].textContent = "";
errorMessages[7].textContent = "You have to agree in order to send.";
function checkChange() {
let selectedValue = change.options[change.selectedIndex].value;
if (selectedValue == 0) {
change.classList.add('fail');
errorMessages[9].textContent = "Please choose the person you want";
selectChc = false;
} else {
change.classList.remove('fail');
change.classList.add('success');
errorMessages[9].textContent = "";
selectChc = true;
change.addEventListener('blur', checkChange);
var korpa = dohvatanje("korpa")
addEventListener('submit', (e) => {
e.preventDefault();
checkName();
checkEmail();
```

```
checkMessage();
checkCheckbox();
checkChange();
if (nameChc && emailChc && messageChc && checkBoxChc && selectChc) {
console.log("usao");
if (window.location.pathname == "checkout.php" && korpa.length > 0) {
var okModal = document.getElementById("okModal");
var modal = document.getElementById("myModal");
modal.style.display = "block";
okModal.onclick = function () {
modal.style.display = "none";
setTimeout("location.reload(true);", 0);
else if (nameChc && emailChc && messageChc && checkBoxChc && selectChc && window.location.pathname ==
"checkout.php" && korpa.length == 0) {
console.log("usao2");
var okModal = document.getElementById("okModal2");
var modal = document.getElementById("myModal2");
modal.style.display = "block";
okModal.onclick = function () {
modal.style.display = "none";
window.location.href = "shop.php";
});
if (window.location.pathname == "/VinylShop/checkout.html") {
ispisProizvodaKorpa();
function ispisBroj(korpa) {
var korpa = dohvatanje("korpa")
var broj = document.querySelector(".brojProizvoda");
var br = korpa.length;
broj.innerHTML = `<h4 class="mb-sm-4 mb-3">Your shopping cart contains:
<span>${br} Products</span></h4>`
var korpa = dohvatanje("korpa");
ispisBroj(korpa);
$(document).on("click", ".value-plus", dodaj)
$(document).on("click", ".value-minus", oduzmi)
function dodaj() {
```

```
var korpa = dohvatanje("korpa");
var quantity = this.parentElement.children[1].children[0].innerHTML;
quantity = parseInt(quantity);
quantity++;
this.parentElement.children[1].children[0].innerHTML = quantity;
var PocetnaCena = this.parentElement.parentElement.parentElement.parentElement.children[4].children[0].innerHTML;
PocetnaCena = parseInt(PocetnaCena)
var cena = PocetnaCena / (quantity - 1);
cena *= quantity;
this.parentElement.parentElement.parentElement.parentElement.children[4].children[0].innerHTML = cena + "$";
let pomocni_niz = [];
korpa.forEach(e => {
if (e.id == this.getAttribute("data-id")) {
e.quantity = quantity;
pomocni_niz.push(e)
else {
pomocni_niz.push(e)
ubacivanje("korpa", pomocni_niz)
ispisProizvodaKorpa();
function oduzmi() {
var quantity = this.parentElement.children[1].children[0].innerHTML;
quantity = parseInt(quantity);
if (quantity > 1) {
quantity--;
this.parentElement.children[1].children[0].innerHTML = quantity;
var PocetnaCena = this.parentElement.parentElement.parentElement.parentElement.children[4].children[0].innerHTML;
PocetnaCena = parseInt(PocetnaCena)
var cena = PocetnaCena / (quantity + 1);
cena *= quantity;
this.parentElement.parentElement.parentElement.parentElement.children[4].children[0].innerHTML = cena + "$";
let pomocni_niz = [];
korpa.forEach(e => {
if (e.id == this.getAttribute("data-id")) {
e.quantity = quantity;
pomocni_niz.push(e)
```

```
else {
pomocni_niz.push(e)
ubacivanje("korpa", pomocni_niz)
ispisProizvodaKorpa();
$(document).on("click", ".close1", brisanje)
function brisanje() {
let id = $(this).data("closeid");
let pom = [];
let proizvodiKorpe = JSON.parse(localStorage.getItem("korpa"));
pom = proizvodiKorpe.filter((e) => {
return e.id != id;
});
ubacivanje("korpa", pom);
if (pom.length == 0) {
document.querySelector("#tabelaKorpa").innerHTML = "";
document.querySelector(".brojProizvoda").innerHTML = `<h4 class="mb-sm-4 mb-3">Your shopping cart contains:
<span>0 Products/h4>`;
location.reload(true);
else {
ispisProizvodaKorpa()
ispisBroj(pom)
function BrisanjeKorpa(div) {
$(div).on("click", function () {
ubacivanje("korpa", []);
document.querySelector("#tabelaKorpa").innerHTML = "";
document.querySelector(".brojProizvoda").innerHTML = `<h4 class="mb-sm-4 mb-3">Your shopping cart contains:
<span>0 Products/h4>`;
location.reload(true);
BrisanjeKorpa("#BrisanjeSvega");
```

```
BrisanjeKorpa("#okModal");
}
```

JSON FAJLOVI

BREND.JSON

```
[ {
    "id": 1,
    "ime": "Armstrong"
    },
    {
        "id": 2,
        "ime": "Alnico"
    },
    {
        "id": 3,
        "ime": "Karndean"
    },
    {
        "id": 4,
        "ime": "Pergo"
    },
    {
        "id": 5,
        "ime": "Amtico"
    },
    {
        "id": 6,
        "ime": "Mannington"
```

```
},
{
"id": 7,
"ime": "COREtec"
}
```

CENA.JSON

```
[ {
    "id": 1,
    "cenaOd":0,
    "cenaDo":100
    },
    {
    "id": 1,
    "cenaOd":300
    },
    {
    "id": 1,
    "cenaOd":300,
    "cenaDo":500
    },
    {
    "id": 1,
    "cenaOd":500,
    "cenaDo":500,
    "cenaDo":700
    },
    {
    "id": 1,
    "cenaOd":700,
    "cenaDo":1000
    },
    "cenaOd":700,
    "cenaDo":1000
},
```

```
{
"id": 1,
"cenaOd":1000,
"cenaDo":1500
}
```

GENRE.JSON

```
[ {
    "id": 1,
    "ime": "Rock"
    },
    {
    "id": 2,
    "ime": "Metal"
    },
    {
    "id": 3,
    "ime": "Bluz"
    },
    {
    "id": 4,
    "ime": "Techno"
    },
    {
    "id": 5,
    "ime": "Pop"
    },
    {
    "id": 6,
    "ime": "Folk"
    }
}
```

MENU.JSON

```
[
{
    "putanja": "index.html",
    "stranica": "Home"
},
{
    "putanja": "product.html",
    "stranica": "Shop"
},
{
    "putanja": "contact.html",
    "stranica": "Contact"
},
{
    "putanja": "author.html",
    "stranica": "Author"
},
{
    "putanja": "checkout.html",
    "stranica": "Aithor"
},
{
    "putanja": "checkout.html",
    "stranica": "<i class=\"fa-solid fa-cart-shopping\"></i><span id=\"total\"></span>"
}
```

OCENA.JSON

```
[ {
    "id": 1,
    "zvezdice": 1
    },
    {
    "id": 2,
    "zvezdice": 2
    },
    {
    "id": 3,
    "zvezdice": 3
    },
    {
    "id": 4,
    "zvezdice": 4
    },
    {
    "id": 5,
    "zvezdice": 5
}
```

POPUST.JSON

```
[ {
    "id": 0,
    "ime": "",
    "vrednost":""
    },
    {
        "iid": 1,
        "ime": "5%",
        "vrednost": 5
    },
    {
        "id": 2,
        "ime": "10%",
        "vrednost": 10
    },
    {
        "id": 3,
        "ime": "20%",
        "vrednost": 20
    },
    {
        "id": 4,
    "ime": "30%",
```

```
"vrednost": 30
},
{
"id": 5,
"ime": "50%",
"vrednost": 50
},
{
"id": 6,
"ime": "60%",
"vrednost": 60
}
```

PROIZVODI.JSON

```
"id": 1,
"model": "The Stranglers",
"new": true,
"brandId": 1,
"popustId": 1,
"genreId": 5,
"ocenaid": 5,
"cena": {
"stara": 1000,
"nova": 999
"godina": "1973",
"boja": "Black",
"sistem": "Sound12",
"specifikacije": [
"ime": "432Hz",
"vrednost": 1
"ime": "Sound",
```

```
"vrednost": 0
"ime": "Slusalice",
"vrednost": 0
"slike": {
"slika1": "img/sabbathvol4.png",
"alt": "Stranglers"
"id": 2,
"model": "Gost Town",
"new": true,
"brandId": 1,
"popustId": 2,
"genreId": 4,
"ocenaid": 4,
"cena": {
"stara": 800,
"nova": 799
"godina": "1973",
"boja": "Gray",
"sistem": "Sound 13",
"procesor": "A13 Bionic chip",
"specifikacije": [
"ime": "432Hz",
"vrednost": 1
"ime": "Sound",
"vrednost": 0
"ime": "Slusalice",
"vrednost": 0
"slike": {
"slika1": "img/sabbathvol4.png",
"alt": "Ghost Town"
```

```
"id": 3,
"model": "The Cure",
"new": true,
"brandId": 1,
"popustId": 2,
"genreId": 4322,
"ocenaid": 4,
"cena": {
"stara": 1200,
"nova": 1100
"godina": 1982,
"boja": "Rose gold",
"ekran": "5.8 inch Super Retina XDR display",
"kamera": "Triple 12MP camera system",
"sistem": "Sound 23",
"specifikacije": [
"ime": "432Hz",
"vrednost": 1
"ime": "Sound",
"vrednost": 0
"ime": "Slusalice",
"vrednost": 0
"slike": {
"slika1": "img/sabbathvol4.png",
"alt": "The Cure"
"id": 4,
"model": "Maddness",
"new": false,
"brandId": 1,
"popustId": 2,
"genreId": 3,
"ocenaid": 4,
"cena": {
"stara": 800,
"nova": 799
"godina": 1999,
```

```
"boja": "Space Gray",
"ekran": "5.8 inch Super Retina XDR display",
"kamera": "Triple 12MP camera system",
"sistem": "Sound Multimedija",
"specifikacije": [
"ime": "432Hz",
"vrednost": 1
"ime": "Sound",
"vrednost": 0
"ime": "Slusalice",
"vrednost": 0
"slike": {
"slika1": "img/holyMountain.jpeg",
"alt": "The maddness"
"id": 5,
"model": "The gun club",
"new": false,
"brandId": 1,
"popustId": 3,
"genreId": 5,
"ocenaid": 1,
"cena": {
"stara": 1400,
"nova": 400
"godina": 1980,
"boja": "Product red",
"sistem": "Stereo",
"specifikacije": [
"ime": "432Hz",
"vrednost": 1
"ime": "Sound",
"vrednost": 0
```

```
"ime": "Slusalice",
"vrednost": 0
"slike": {
"slika1": "img/lawoman.jpg",
"alt": "The gun club"
"id": 6,
"model": "Metallica",
"new": false,
"brandId": 1,
"popustId": 3,
"genreId": 4,
"ocenaid": 1,
"cena": {
"stara": 1400,
"nova": 1380
"godina": 1991,
"boja": "Product red",
"sistem": "Multimedija",
"specifikacije": [
"ime": "432Hz",
"vrednost": 1
"ime": "Sound",
"vrednost": 0
"ime": "Slusalice",
"vrednost": 0
"slike": {
"slika1": "img/queens.png",
"alt": "Metallica"
"id": 7,
"model": "Megadeth",
"new": false,
"brandId": 2,
```

```
"popustId": 0,
"genreId": 5,
"ocenaid": 5,
"cena": {
"stara": 1200,
"nova": 1099
"godina": 1988,
"boja": "Phantom Black",
"sistem": "Stereo",
"procesor": "Exynos 2100",
"specifikacije": [
"ime": "432Hz",
"vrednost": 1
"ime": "Sound",
"vrednost": 0
"ime": "Slusalice",
"vrednost": 0
"slike": {
"slika1": "img/holyMountain.jpeg",
"alt": "Megadeth"
"id": 8,
"model": "The Clash",
"new": false,
"brandId": 3,
"popustId": 2,
"genreId": 5,
"ocenaid": 3,
"cena": {
"stara": 800,
"nova": 720
"godina": 1979,
"boja": "Gray",
"sistem": "Stereo",
"specifikacije": [
"ime": "432Hz",
```

```
"vrednost": 1
"ime": "Sound",
"vrednost": 0
"ime": "Slusalice",
"vrednost": 0
"slike": {
"slika1": "img/queens.png",
"alt": "The Clash"
"id": 9,
"model": "Joy Division",
"new": false,
"brandId": 4,
"popustId": 2,
"genreId": 3,
"ocenaid": 2,
"cena": {
"stara": 190,
"nova": 165
"godina": 1980,
"boja": "Black",
"sistem": "Stereo/Multimedija",
"procesor": "Snapdragon 5665",
"specifikacije": [
"ime": "432Hz",
"vrednost": 1
"ime": "Sound",
"vrednost": 0
"ime": "Slusalice",
"vrednost": 0
"slike": {
"slika1": "img/holyMountain.jpeg",
```

```
"alt": "Joy-Division"
"id": 10,
"model": "Pink Floyd",
"new": true,
"brandId": 5,
"popustId": 2,
"genreId": 5,
"ocenaid": 5,
"cena": {
"stara": 700,
"nova": 640
"godina": 1973,
"boja": "Black",
"sistem": "Stereo",
"procesor": "Exynos 577",
"specifikacije": [
"ime": "432Hz",
"vrednost": 1
"ime": "Sound",
"vrednost": 0
"ime": "Slusalice",
"vrednost": 0
"slike": {
"slika1": "img/holyMountain.jpeg",
"alt": "Pink-Floyd"
"id": 11,
"model": "Eric Clapton",
"new": false,
"brandId": 6,
"popustId": 4,
"genreId": 5,
"ocenaid": 2,
"cena": {
"stara": 800,
```

```
"nova": 560
"godina": 1990,
"boja": "white",
"sistem": "Stereo",
"procesor": "snapdragon 6700",
"specifikacije": [
"ime": "432Hz",
"vrednost": 1
"ime": "Sound",
"vrednost": 0
"ime": "Slusalice",
"vrednost": 0
"slike": {
"slika1": "img/sabbathvol4.png",
"alt": "Eric Clapton"
"id": 12,
"model": "War",
"new": true,
"brandId": 3,
"popustId": 3,
"genreId": 3,
"ocenaid": 2,
"cena": {
"stara": 190,
"nova": 140
"godina": 1963,
"boja": "Blue",
"sistem": "Stereo",
"specifikacije": [
"ime": "432Hz",
"vrednost": 1
"ime": "Sound",
"vrednost": 0
```

```
},
{
"ime": "Slusalice",
"vrednost": 0
}

],

"slike": {
"slika1": "img/lawoman.jpg",
"alt": "War"
}
}
```

SORTIRANJE.JSON