

Visoka škola strukovnih studija za informacione i
komunikacione tehnologije

Dokumentacija

<https://panta99.github.io/gunsmith/index.html>

Predmet: Web programiranje 2

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1 Uvod

1.1 Korišćeni programski jezici I okruženja

-HTML5

-CSS3

-JavaScript

-jQuery

-Bootstrap

-AJAX

-JSON

-Visual Studio code

1.2 Opis funkcionalnosti

-Dinamičko ispisivanje menija iz JSON fajla pomoću AJAX zahteva

-Dinamičko ispisivanje proizvoda iz JSON fajla pomoću AJAX zahteva

-Pretraga proizvoda

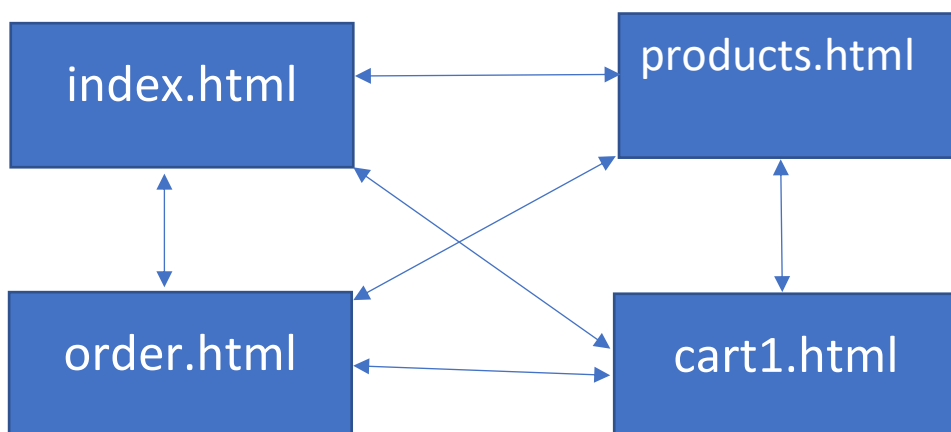
- Sortiranje proizvoda po 4 kriterijuma
- Filtriranje proizvoda po dostupnosti
- Filtriranje proizvoda po besplatnoj dostavi
- Filtriranje proizvoda po kategoriji
- Filtriranje proizvoda po brendu
- Korpa realizovana pomoću local storage-a

1.3 Template

Za izradu ovog sajta sam sam kreirao templejt

2.Organizacija

2.1Organizaciona šema



Postoji 4 stranice i sa svake se može pristupiti bilo kojoj drugoj stranici

2.2 Mapa sajta i robots.txt

```
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://panta99.github.io/gunsmith/index.html</loc>
    <lastmod>2022-04-11</lastmod>
    <priority>1.00</priority>
  </url>
  <url>
    <loc>https://panta99.github.io/gunsmith/products.html</loc>
    <lastmod>2022-04-11</lastmod>
    <priority>0.90</priority>
  </url>
  <url>
    <loc>https://panta99.github.io/gunsmith/cart1.html</loc>
    <lastmod>2022-04-11</lastmod>
    <priority>0.90</priority>
  </url>
  <url>
    <loc>https://panta99.github.io/gunsmith/order.html</loc>
    <lastmod>2022-04-11</lastmod>
    <priority>0.80</priority>
  </url>
```

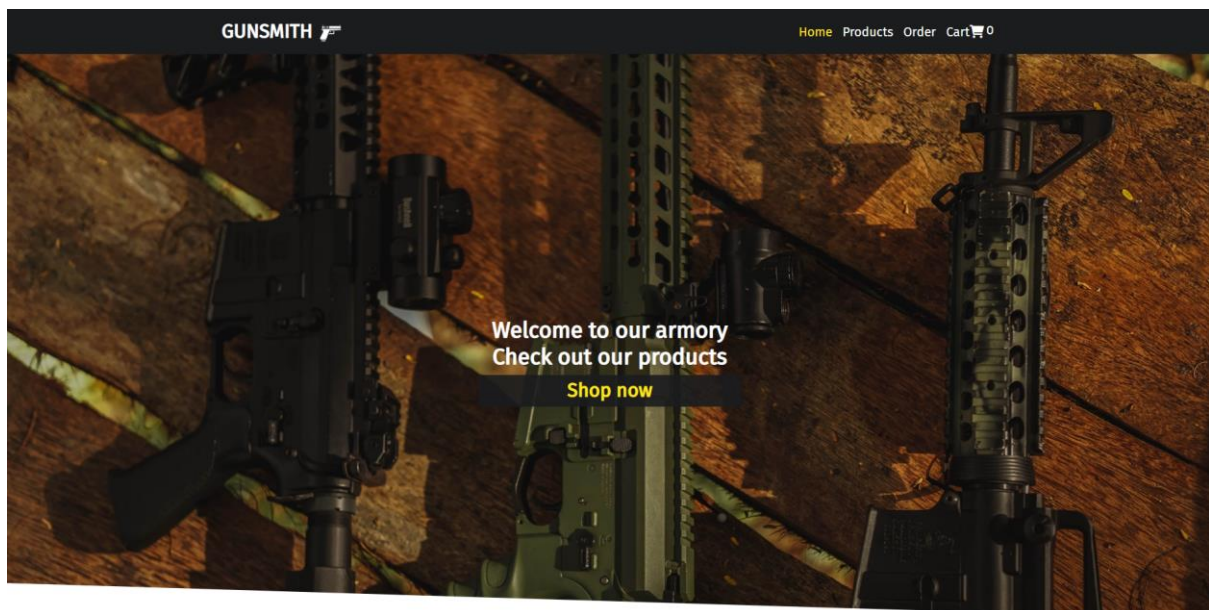
```
</urlset>
```

User-agent: *

Disallow:

2.3 Slika stranice i opis funkcionalnosti

2.3.1 index.html



Navigacioni meni je dinamički ispisan iz JSON fajla

About us

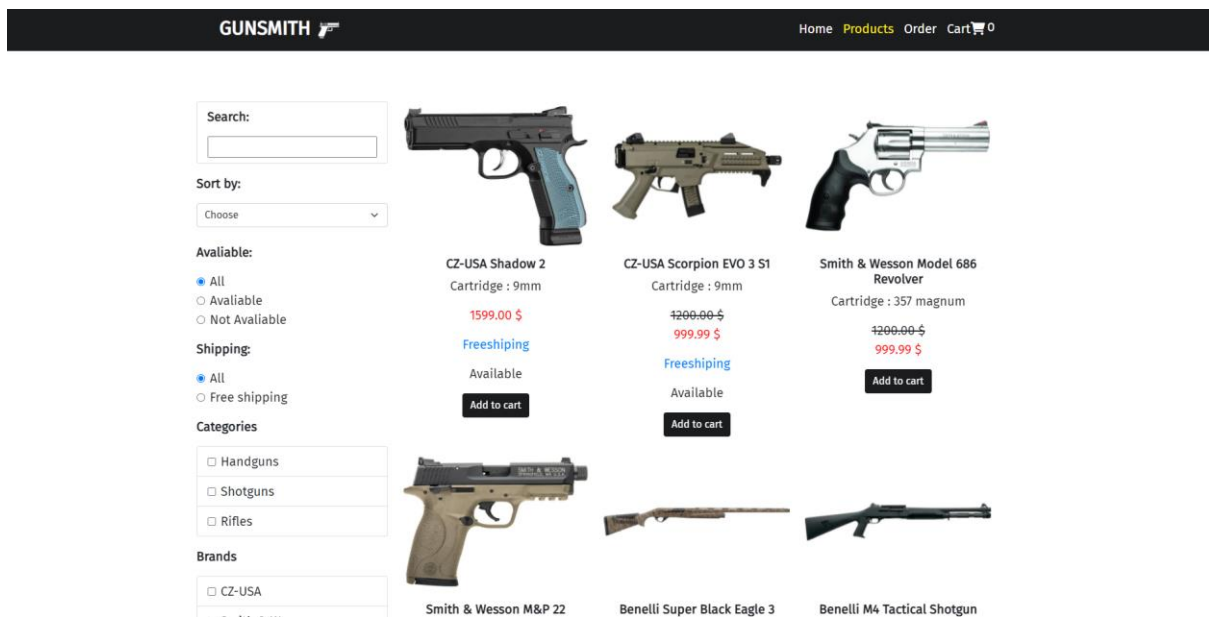
We started as a small family business. We have a long tradition, our store has existed for more than 30 years. We sold thousands of weapons. The group of satisfied customers is huge. At the beginning of our business, we sold only sports weapons, while today we offer from pistols, shotguns to submachine guns. Today, when technology has advanced, we offer our products online. Available and easy to order.



f @ in
DOCUMENTATION
AUTHOR

Dalje na index html strani se nalazi sekcija o istoriji kompanije

2.3.2 products.html

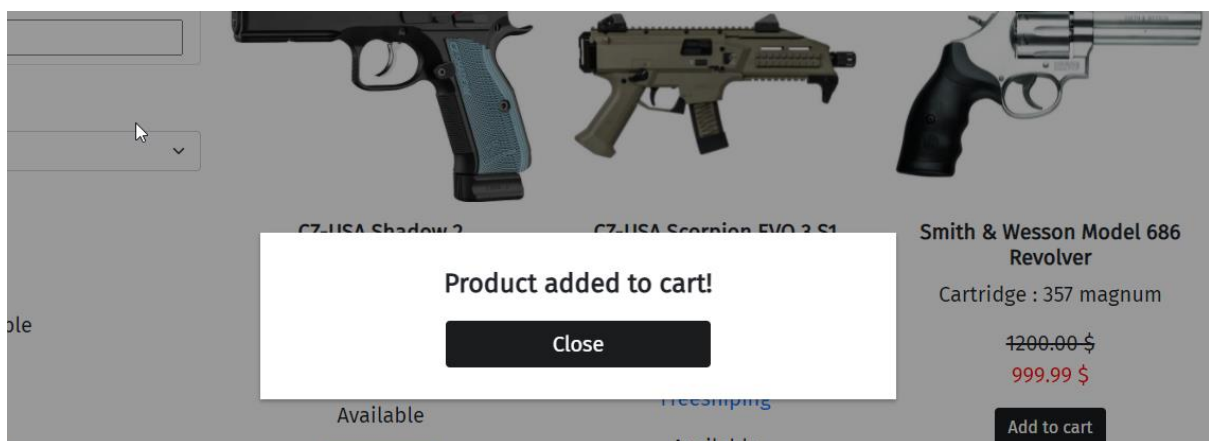


Na products.html proizvodi su dinamički ispisani iz JSON fajla upotrebom AJAX zahteva.

Uradjena je pretraga proizvoda, sortiranje proizvoda po ceni i imenu.


Filtriranje po dostupnosti i besplatnoj dostavi.

Filtriranje po kategorije i brendu.



Prilikom klika na Add to cart pojavljuje se pop-up koji obaveštava da je proizvod dodat u korpu. Dodavanjem različitih proizvoda u korpu brojač se povećava, u slučaju dodavanja istog proizvoda brojac ostaje isti.

2.3.3 order.html

GUNSMITH  Home Products Order Cart 1

Fill to complete the order

First Name

You can't leave the field blank

Last Name

You can't leave the field blank

State

You can't leave the field blank

City

You can't leave the field blank

Address

You can't leave the field blank

Method of payment

You must choose something

Order

Provera vrednosti polja upotrebom regularnih izraza.

Aleksa

To order, You must have product in cart!

Close

Adresa

U slučaju da je forma dobro popunjena, a korpa je prazna, korisniku iskače pop-up koji ga obaveštava da mora imati nešto u korpi da bi naručio.

Asaaa

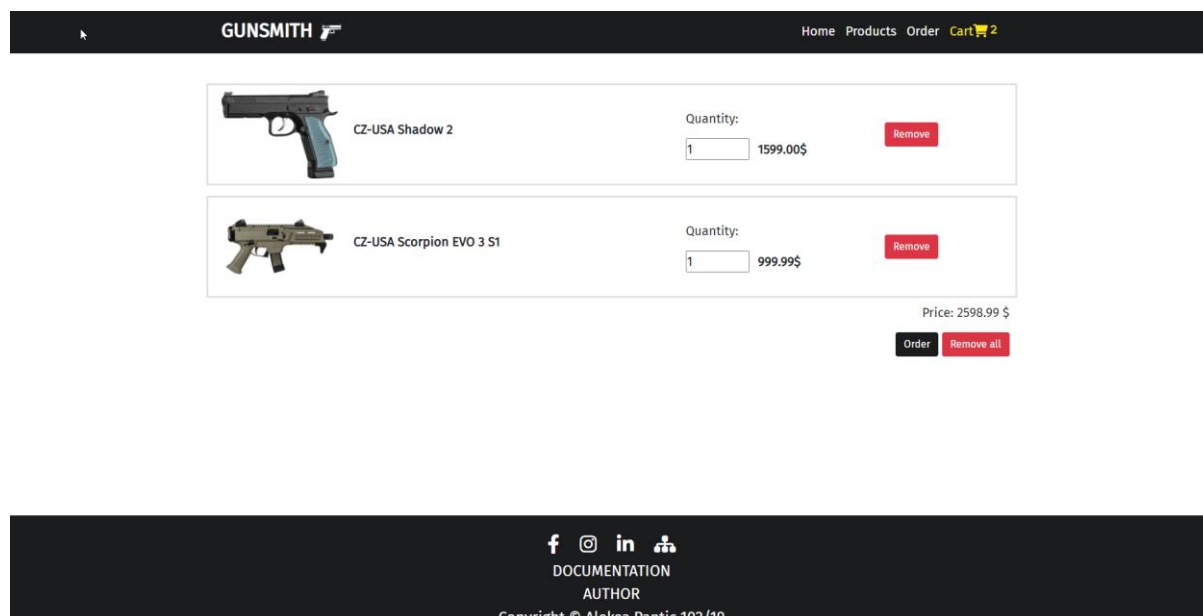
You have successfully ordered!

Close

Adresa

U slučaju da ima nešto u korpi i forma je ispravno popunjena pojavljuje se pop-up koji obaveštava da je narudžbina uspesno kreirana, zatim se korpa prazni.

2.3.4 cart.html



U korpi je moguće povećavati broj artikala, ukloniti jedan artikal ili ukloniti sve artikale. Na dugme order redirektuje se na order.html stranu da bi se porudžbina završila

3.Kodovi

3.1 HTML

3.1.1 index.html

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta name="keywords" content="Guns,weapons,rifle,shotgun,gun"/>
    <meta name="description" content="Gunsmith - check out our products"/>
    <meta name="author" content="mailto:aleksa.pantic.102.19@ict.edu.rs"/>
    <meta name="copyright" content="Aleksa Pantic 2022"/>
    <link rel="icon" type="image/x-icon" href="assets/img/favicon.ico" />
    <!--GoogleFonts-->
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
```

```

    <link
href="https://fonts.googleapis.com/css2?family=Fira+Sans&family=M+PLUS+1+Code:wght
@500;700&family=Nunito&display=swap" rel="stylesheet">
    <!--FontAwesome-->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css" integrity="sha512-
9usAa10IR00HhonyAIVpjrylPvoDwiPUiKdWk5t3Pyo1Y1c0d4DSE0Ga+ri4AuTroPR5aQvXU9xC6qOPn
zFeg==" crossorigin="anonymous" referrerpolicy="no-referrer" />
    <!--jQuery-->
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.6.0/jquery.min.js"
integrity="sha512-
894YE6QWD5I59HgZOGReFYm4dnWc1Qt5NtVYSaNCOP+u1T9qYdvdihz0PPSiiqn+/3e7Jo4EaG7TubfWG
UrMQ==" crossorigin="anonymous" referrerpolicy="no-referrer"></script>
    <!--Bootstrap css-->
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOMLAsjC"
crossorigin="anonymous">
    <!--CSS-->
    <link rel="stylesheet" type="text/css" href="assets/css/style.css"/>
    <link rel="stylesheet" type="text/css" href="assets/css/responsive.css"/>
    <title>Gunsmith | Home</title>
</head>
<body>
    <div id="preloader">
        <div class="loader">
            <div class="inner">
                </div>
            </div>
        </div>
    <div>
    <header>
        <nav class="navbar navbar-expand-lg fixed-top" id="mainNav">
            <div class="container px-4 px-lg-5">
                <a class="navbar-brand fw-bold bela" id="logo"
href="index.html">GUNSMITH</a>
                <button class="navbar-toggler navbar-toggler-right "
type="button" data-bs-toggle="collapse" data-bs-target="#navbarResponsive" aria-
controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation">

                    <i id="hamburger" class="fas fa-bars"></i>
                </button>
                <div class="collapse navbar-collapse" id="navbarResponsive">
                    <!--Ucitavanje nava iz JSON fajla-->
                </div>
            </div>
        </nav>
    </header>
    <section id="cover">
        <div class="container">
            <div class="row">
                <div class="col-12 d-flex justify-content-center text-center"
id="welcome">
                    <h1 id="welcomep" class="bela">Welcome to our
armory</br>Check out our products</h1>
                </div>
            </div>
        </div>
    </section>

```

```

        <div class="row">
            <div class="col-4 mx-auto text-center">
                <a href="products.html" id="shopnowlink">
                    <div class="d-flex justify-content-center align-middle"
id="shopnow">
                        <span>Shop now</span>
                    </div>
                </a>
            </div>
        </div>
    </div>
</section>
<div id="talas">
    <div class="custom-shape-divider-bottom-1649108150">
        <svg data-name="Layer 1" xmlns="http://www.w3.org/2000/svg"
viewBox="0 0 1200 120" preserveAspectRatio="none">
            <path d="M1200 120L0 16.48 0 0 1200 0 1200 120z" class="shape-
fill"></path>
        </svg>
    </div>
</div>
<section id="aboutus" class="mt-5 mb-5">
    <div class="container-fluid">
        <h2 class="text-center fw-bold mb-5" id="tekstAbout">About us</h1>
        <div class="row d-flex align-items-center">
            <div class="col-lg-6 col-md-12 text-center" id="drugiTekst">
                <p>We started as a small family business. We have a long
tradition, our store has existed for more than 30 years. We sold thousands of
weapons. The group of satisfied customers is huge. At the beginning of our
business, we sold only sports weapons, while today we offer from pistols, shotguns
to submachine guns. Today, when technology has advanced, we offer our products
online. Available and easy to order.</p>
            </div>
            <div class="col-lg-6 col-md-12" id="drugaSlika">
                
            </div>
        </div>
    </div>
</section>
<footer>
    <div class="container pt-4">
        <div class="row text-center">
            <div class="col-12 d-flex justify-content-center">
                <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.facebook.com/"><i class="fab fa-facebook-f"></i></a>
                <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.instagram.com/"><i class="fab fa-instagram"></i></a>
                <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.linkedin.com/in/aleksa-pantic-9039b5225/"><i class="fab fa-
linkedin-in"></i></a>
                <a class="socialmedia mx-3 bela" target="_blank"
href="sitemap.xml"><i class="fas fa-sitemap"></i></a>
            </div>
        </div>
        <div class="row mt-1">
            <div class="col-12 text-center ">

```

```

        <a href="documentation.pdf" target="blank"><h4
id="documentation" class="bela">DOCUMENTATION</h4></a>
        <a href="https://panta99.github.io/aleksapanticportfolio/"
target="blank"><h4 class="bela" id="author">AUTHOR</h4></a>
        </div>
        <div class="col-6 text-center">

        </div>
    </div>
    <div class="row">
        <div class="col-12 text-center">
            <h4 class="bela">Copyright &copy; Aleksa Pantic
102/19</h4>
        </div>
    </div>
</div>
</footer>
<!--Bootstrap JS-->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
    <!--MyJS-->
    <script type="text/javascript" src="assets/js/main.js"></script>
</body>
</html>

```

3.1.2 products.html

```

<!DOCTYPE html>
<html>
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta name="keywords" content="Guns,weapons,rifle,shotgun,gun"/>
    <meta name="description" content="Gunsmith - check out our products"/>
    <meta name="author" content="mailto:aleksa.pantic.102.19@ict.edu.rs"/>
    <meta name="copyright" content="Aleksa Pantic 2022"/>
    <link rel="icon" type="image/x-icon" href="assets/img/favicon.ico" />
    <!--GoogleFonts-->
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
href="https://fonts.googleapis.com/css2?family=Fira+Sans&family=M+PLUS+1+Code:wght
@500;700&family=Nunito&display=swap" rel="stylesheet">
    <!--FontAwesome-->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css" integrity="sha512-
9usAa10IR00HhonyAIVpjrylPvoDwiPUiKdWk5t3PyoLy1c0d4DSE0Ga+ri4AuTroPR5aQvXU9xC6qOPn
zFeg==" crossorigin="anonymous" referrerpolicy="no-referrer" />
    <!--jQuery-->
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.6.0/jquery.min.js"
integrity="sha512-
894YE6QWD5I59HgZOGReFYm4dnWc1Qt5NtYvSaNcOP+u1T9qYdvdihz0PPSiinqn+/3e7Jo4EaG7TubfWG
UrMQ==" crossorigin="anonymous" referrerpolicy="no-referrer"></script>
    <!--Bootstrap css-->

```

```

    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfSpd3yD65VohhpuuCOMLASjC"
crossorigin="anonymous">
    <!--CSS-->
    <link rel="stylesheet" type="text/css" href="assets/css/style.css"/>
    <link rel="stylesheet" type="text/css" href="assets/css/responsive.css"/>
    <title>Gunsmith | Products</title>
</head>
<body>
    <div id="preloader">
        <div class="loader">
            <div class="inner">
                </div>
            </div>
        </div>
    </div>
    <header>
        <nav class="navbar navbar-expand-lg fixed-top" id="mainNav">
            <div class="container px-4 px-lg-5">
                <a class="navbar-brand fw-bold bela" id="logo"
href="index.html">GUNSMITH</a>
                <button class="navbar-toggler navbar-toggler-right " type="button"
data-bs-toggle="collapse" data-bs-target="#navbarResponsive" aria-
controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation">

                    <i id="hamburger" class="fas fa-bars"></i>
                </button>
                <div class="collapse navbar-collapse" id="navbarResponsive">
                    <ul class="navbar-nav ms-auto">
                        <!--Ucitavanje nava iz JSON fajla-->
                    </ul>
                </div>
            </div>
        </nav>
    </header>
    <div id="modal-container">
        <div id="modal">
            <p class="fw-bold modaltxt">Product added to cart!</p>
            <input type="button" value="Close" class="btn crna bela" id="dugmeOk">
        </div>
    </div>
    <section id="sadrzaj">
        <div class="container">
            <div class="row w-100">
                <div class="col-lg-3">
                    <div class="row">
                        <div class="col-12">
                            <ul class="list-group">
                                <li class="list-group-item">
                                    <p class="fw-bold">Search:</p>
                                    <input type="text" id="pretraga"
name="pretraga"/>
                                </li>
                            </ul>
                            <p class="fw-bold mt-3">Sort by:</p>
                            <select class="form-select" id="sortBy">
                                <option selected value="0">Choose</option>

```



```

<footer>
  <div class="container pt-4 mt-5">
    <div class="row text-center">
      <div class="col-12 d-flex justify-content-center">
        <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.facebook.com/"><i class="fab fa-facebook-f"></i></a>
        <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.instagram.com/"><i class="fab fa-instagram"></i></a>
        <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.linkedin.com/in/aleksa-pantic-9039b5225/"><i class="fab fa-
linkedin-in"></i></a>
        <a class="socialmedia mx-3 bela" target="_blank"
href="sitemap.xml"><i class="fas fa-sitemap"></i></a>

      </div>
    </div>
    <div class="row mt-1">
      <div class="col-12 text-center ">
        <a href="documentation.pdf" target="blank"><h4
id="documentation" class="bela">DOCUMENTATION</h4></a>
        <a href="https://panta99.github.io/aleksapanticportfolio/"
target="blank"><h4 class="bela" id="author">AUTHOR</h4></a>
      </div>
      <div class="col-6 text-center">

    </div>
  </div>
  <div class="row">
    <div class="col-12 text-center">
      <h4 class="bela">Copyright &copy; Aleksa Pantic 102/19</h4>
    </div>
  </div>
</div>
</footer>
<!--Bootstrap JS-->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
  <!--MyJS-->
  <script type="text/javascript" src="assets/js/main.js"></script>
</body>
</html>

```

3.1.3 order.html

```

<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="icon" type="image/x-icon" href="assets/img/favicon.ico" />
    <meta name="keywords" content="Guns,weapons,rifle,shotgun,gun"/>
    <meta name="description" content="Gunsmith - check out our products"/>
    <meta name="author" content="mailto:aleksa.pantic.102.19@ict.edu.rs"/>
    <meta name="copyright" content="Aleksa Pantic 2022"/>

```



```

    <!--GoogleFonts-->
    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
    <link
href="https://fonts.googleapis.com/css2?family=Fira+Sans&family=M+PLUS+1+Code:wght
@500;700&family=Nunito&display=swap" rel="stylesheet">
    <!--FontAwesome-->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css" integrity="sha512-
9usAa10IR00HhonyAIVPjrylPvoDwiPUiKdWk5t3PyolY1c0d4DSE0Ga+ri4AuTroPR5aQvXU9xC6qOPn
zFeg==" crossorigin="anonymous" referrerpolicy="no-referrer" />
    <!--jQuery-->
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.6.0/jquery.min.js"
integrity="sha512-
894YE6QWD5I59HgZOGReFYm4dnWc1Qt5NtYvSaNcOP+u1T9qYdvdihez0PPSiqn/+/3e7Jo4EaG7TubfWG
UrMQ==" crossorigin="anonymous" referrerpolicy="no-referrer"></script>
    <!--Bootstrap css-->
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfSpd3yD65VohhpuuCOMLASjC"
crossorigin="anonymous">
    <!--CSS-->
    <link rel="stylesheet" type="text/css" href="assets/css/style.css"/>
    <link rel="stylesheet" type="text/css" href="assets/css/responsive.css"/>
    <title>Gunsmith | Home</title>
</head>
<body>
    <div id="preloader">
        <div class="loader">
            <div class="inner">
                </div>
            </div>
        </div>
    <div>
    <header>
        <nav class="navbar navbar-expand-lg fixed-top" id="mainNav">
            <div class="container px-4 px-lg-5">
                <a class="navbar-brand fw-bold bela" id="logo"
href="index.html">GUNSMITH</a>
                <button class="navbar-toggler navbar-toggler-right "
type="button" data-bs-toggle="collapse" data-bs-target="#navbarResponsive" aria-
controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation">

                    <i id="hamburger" class="fas fa-bars"></i>
                </button>
                <div class="collapse navbar-collapse" id="navbarResponsive">
                    <!--Ucitavanje nava iz JSON fajla-->
                </div>
            </div>
        </nav>
    </header>
    <div id="modal-container">
        <div id="modal">
            <p id="modalKontakt" class="fw-bold modaltxt">You have
successfully ordered!</p>
            <input type="button" value="Close" class="btn crna bela"
id="dugmeOk">

```

```

        </div>
    </div>
    <section id="formular">
        <div class="container">
            <div class="row justify-content-center">
                <h2 class="text-center mb-5 fw-bold">Fill to complete the
order</h2>
                <div class="col-8 text-center">
                    <form action="" method="" id="forma" class="mb-5">
                        <input type="text" id="ime" placeholder="First Name"
class="mt-5"/>
                        <p id="greskaIme" class="fw-bold greska
sakrij">Tekst</p>
                        <input type="text" id="prezime" placeholder="Last
Name"/>
                        <p id="greskaPrezime" class="fw-bold greska
sakrij">Tekst</p>
                        <input type="text" id="drzava" placeholder="State"/>
                        <p id="greskaDrzava" class="fw-bold greska
sakrij">Tekst</p>
                        <input type="text" id="grad" placeholder="City"/>
                        <p id="greskaGrad" class="fw-bold greska
sakrij">Tekst</p>
                        <input type="text" id="adresa" placeholder="Address"/>
                        <p class="fw-bold greska sakrij"
id="greskaAdresa">Tekst</p>
                        <p></p>
                        <select id="nacinPlacanja">
                            <option value="0">Method of payment</option>
                            <option value="debCard">Debit cards</option>
                            <option value="creCard">Credit cards</option>
                            <option value="mobPay">Mobile payments</option>
                            <option value="payDeliv">Payment on
delivery</option>
                        </select>
                        <p class="fw-bold greska sakrij" id="greskaPlacanje"
>You must choose something</p>
                        <input type="button" class="btn crna bela mb-5 fw-
bold" value="Order" id="naruci1"/>
                        <p id="uspesno"></p>
                    </form>
                </div>
            </div>
        </div>
    </section>
    <footer>
        <div class="container pt-4">
            <div class="row text-center">
                <div class="col-12 d-flex justify-content-center">
                    <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.facebook.com/"><i class="fab fa-facebook-f"></i></a>
                    <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.instagram.com/"><i class="fab fa-instagram"></i></a>
                    <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.linkedin.com/in/aleksa-pantic-9039b5225/"><i class="fab fa-
linkedin-in"></i></a>
                    <a class="socialmedia mx-3 bela" target="_blank"
href="sitemap.xml"><i class="fas fa-sitemap"></i></a>

```

```

        </div>
    </div>
    <div class="row mt-1">
        <div class="col-12 text-center ">
            <a href="documentation.pdf" target="blank"><h4
id="documentation" class="bela">DOCUMENTATION</h4></a>
            <a href="https://panta99.github.io/aleksapanticportfolio/"
target="blank"><h4 class="bela" id="author">AUTHOR</h4></a>
        </div>
        <div class="col-6 text-center">

        </div>
    </div>
    <div class="row">
        <div class="col-12 text-center">
            <h4 class="bela">Copyright &copy; Aleksa Pantic
102/19</h4>
        </div>
    </div>
</div>
</footer>
<!--Bootstrap JS-->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
    <!--MyJS-->
    <script type="text/javascript" src="assets/js/main.js"></script>
</body>
</html>

```

3.1.4 cart1.html

```

<!DOCTYPE html>
<html>
    <head>
        <meta charset="UTF-8">
        <meta http-equiv="X-UA-Compatible" content="IE=edge">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="keywords" content="Guns,weapons,rifle,shotgun,gun"/>
        <meta name="description" content="Gunsmith - check out our products"/>
        <meta name="author" content="mailto:aleksa.pantic.102.19@ict.edu.rs"/>
        <meta name="copyright" content="Aleksa Pantic 2022"/>
        <link rel="icon" type="image/x-icon" href="assets/img/favicon.ico" />
        <!--GoogleFonts-->
        <link rel="preconnect" href="https://fonts.googleapis.com">
        <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
        <link
href="https://fonts.googleapis.com/css2?family=Fira+Sans&family=M+PLUS+1+Code:wght
@500;700&family=Nunito&display=swap" rel="stylesheet">
        <!--FontAwesome-->
        <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/font-
awesome/6.0.0/css/all.min.css" integrity="sha512-
9usAa10IR00HhonyAIVpjrYlPvoDwiPUiKdWk5t3PyoLY1cOd4DSE0Ga+ri4AuTroPR5aQvXU9xC6q0Pn
zFeg==" crossorigin="anonymous" referrerpolicy="no-referrer" />
        <!--jQuery-->

```

```

    <script
src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.6.0/jquery.min.js"
integrity="sha512-
894YE6QWd5I59HgZOGReFYm4dnWc1Qt5NtvySAnCOP+u1T9qYdvdihz0PPSiiqn+/+3e7Jo4EaG7TubfWG
UrMQ==" crossorigin="anonymous" referrerpolicy="no-referrer"></script>
    <!--Bootstrap css-->
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfSpd3yD65VohhpuuCOmLASjC"
crossorigin="anonymous">
    <!--CSS-->
    <link rel="stylesheet" type="text/css" href="assets/css/style.css"/>
    <link rel="stylesheet" type="text/css" href="assets/css/responsive.css"/>
    <title>Gunsmith | Home</title>
</head>
<body>
    <div id="preloader">
        <div class="loader">
            <div class="inner">
            </div>
        </div>
    </div>
    <header>
        <nav class="navbar navbar-expand-lg fixed-top" id="mainNav">
            <div class="container px-4 px-lg-5">
                <a class="navbar-brand fw-bold bela" id="logo"
href="index.html">GUNSMITH</a>
                <button class="navbar-toggler navbar-toggler-right "
type="button" data-bs-toggle="collapse" data-bs-target="#navbarResponsive" aria-
controls="navbarResponsive" aria-expanded="false" aria-label="Toggle navigation">

                    <i id="hamburger" class="fas fa-bars"></i>
                </button>
                <div class="collapse navbar-collapse" id="navbarResponsive">
                    <!--Ucitavanje nava iz JSON fajla-->
                </div>
            </div>
        </nav>
    </header>
    <section id="korpaProizvodi">
        <div class="container row mx-auto align-items-start justify-content-
start" id="prikazKorpe">
            <!--Ucitavanje proizvoda iz local storage-->
        </div>
    </section>
    <footer>
        <div class="container pt-4">
            <div class="row text-center">
                <div class="col-12 d-flex justify-content-center">
                    <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.facebook.com/"><i class="fab fa-facebook-f"></i></a>
                    <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.instagram.com/"><i class="fab fa-instagram"></i></a>
                    <a class="socialmedia mx-3 bela" target="_blank"
href="https://www.linkedin.com/in/aleksa-pantic-9039b5225/"><i class="fab fa-
linkedin-in"></i></a>
                </div>
            </div>
        </div>
    </footer>

```

```

        <a class="socialmedia mx-3 bela" target="_blank"
href="sitemap.xml"><i class="fas fa-sitemap"></i></a>

    </div>
</div>
<div class="row mt-1">
    <div class="col-12 text-center ">
        <a href="documentation.pdf" target="blank"><h4
id="documentation" class="bela">DOCUMENTATION</h4></a>
        <a href="https://panta99.github.io/aleksapanticportfolio/"
target="blank"><h4 class="bela" id="author">AUTHOR</h4></a>
    </div>
    <div class="col-6 text-center">

    </div>
</div>
<div class="row">
    <div class="col-12 text-center">
        <h4 class="bela">Copyright &copy; Aleksa Pantic
102/19</h4>
    </div>
</div>
</div>
</footer>
<!--Bootstrap JS-->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrCw6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxVXM"
crossorigin="anonymous"></script>
    <!--MyJS-->
    <script type="text/javascript" src="assets/js/main.js"></script>
</body>
</html>

```

3.2 CSS

3.2.1 style.css

```

:root{
    --bela: #ffffff;
    --plava: rgb(0,123,255);
    --crna: #1b1c1e;
    --zuta : #FFE61B;
}
*{
    margin: 0px;
    padding:0px;
    box-sizing: border-box;
}

```

```

a{
    text-decoration: none;
}
body{
    font-size: 20px;
    font-family: 'Fira Sans', sans-serif;
}
#logo{
    font-size: 30px;
}
#mainNav{
    background-color: var(--crna);
    z-index: 4;
}
.bela{
    color: var(--bela) !important;
}
.active-link, #logo:hover{
    color: var(--zuta) !important;
}
.nav-item:hover, .nav-link:hover{
    background-color: var(--plava) !important;
    color: var(--bela) !important;
}
#hamburger{
    color: var(--bela);
}
#brojArtikala{
    vertical-align: top;
    margin-left: 5px;
    font-size: 15px;
}
#slikakodLogoa{
    height: 35px;
}

```

```

}
#cover{
    display: block;
    background: url("../img/cover.jpg") no-repeat;
    background-size: cover;
    background-position: center top;
    height: 100vh;
}
#welcome{
    margin-top: 50vh;
    z-index: 3;
}
#welcomep{
    font-weight: bold;
    font-size: 35px;
    opacity: 0;
}
#shopnow{
    background-color: rgba(27,28,30,0.9);
    height: 50px;
    align-items: center !important;
    opacity: 0;
}
#shopnow >span{
    color: var(--zuta);
    font-size: 30px;
    font-weight: bold;
}
.prekoLinka{
    background-color: rgba(0,123,255,0.9) !important;
}
.ukloniPreloader{
    animation: ukloni 600ms forwards;
}

```

```

@keyframes ukloni{
  100%{
    opacity: 0;
    display: none;
  }
}

#talas{
  margin-top: 2px;
  position: relative;
}

.custom-shape-divider-bottom-1649108150 {
  position: absolute;
  bottom: 0;
  left: 0;
  width: 100%;
  overflow: hidden;
  line-height: 0;
  transform: rotate(180deg);
}

.custom-shape-divider-bottom-1649108150 svg {
  position: relative;
  display: block;
  width: calc(100% + 1.3px);
  height: 66px;
}

.custom-shape-divider-bottom-1649108150 .shape-fill {
  fill: #FFFFFF;
}

#preloader{
  position: absolute;

```



```
height:100%;
width:100%;
background-color: #1b1c1e;
overflow: hidden;
z-index: 999;
}

.loader {
  animation: spin 1.5s linear alternate infinite;
  background: #FFFFFF;
  border-radius: 50%;
  height: 150px;
  width: 150px;
}

.loader:before {
  background: #FFFFFF;
  border-radius: 50%;
  content: '';
  display: block;
  height: 0.5em;
  width: 0.5em;
  z-index: 2;
}

.loader:after {
  background: #1b1c1e;
  border-radius: 50%;
  box-shadow: 0em -2.60em #1b1c1e,
    2.25em -4.02em #1b1c1e,
    2.25em -1.25em #1b1c1e,
    4.60em 0em #1b1c1e,
    2.25em 1.25em #1b1c1e,
    2.25em 4.02em #1b1c1e,
```

```

    0em 2.60em #1b1c1e,
    -2.25em 4.02em #1b1c1e,
    -2.25em 1.25em #1b1c1e,
    -4.60em 0em #1b1c1e,
    -2.25em -1.25em #1b1c1e,
    -2.25em -4.02em #1b1c1e;
content: '';
display: block;
height: 2em;
width: 2em;
}

.inner {
  animation: load 1.5s linear alternate infinite;
  border: solid 1px #FFFFFF;
  border-radius: 50%;
  height: 1.75em;
  width: 1.75em;
  z-index: 1;
}

.loader, .loader:before, .loader:after, .inner {
  bottom: 0;
  left: 0;
  margin: auto;
  position: absolute;
  right: 0;
  top: 0;
}

@keyframes load {
  0% {
    box-shadow: 0em -2.60em #1b1c1e,
      2.25em -1.25em #1b1c1e,

```

```

    2.25em 1.25em #1b1c1e,
    0em 2.60em #1b1c1e,
    -2.25em 1.25em #1b1c1e,
    -2.25em -1.25em #1b1c1e;
}
15% {
    box-shadow: 0em -2.60em #1b1c1e,
        2.25em -1.25em #1b1c1e,
        2.25em 1.25em #1b1c1e,
        0em 2.60em #1b1c1e,
        -2.25em 1.25em #1b1c1e,
        -2.25em -1.25em #FFFFFF;
}
30% {
    box-shadow: 0em -2.60em #1b1c1e,
        2.25em -1.25em #1b1c1e,
        2.25em 1.25em #1b1c1e,
        0em 2.60em #1b1c1e,
        -2.25em 1.25em #FFFFFF,
        -2.25em -1.25em #FFFFFF;
}
45% {
    box-shadow: 0em -2.60em #1b1c1e,
        2.25em -1.25em #1b1c1e,
        2.25em 1.25em #1b1c1e,
        0em 2.60em #FFFFFF,
        -2.25em 1.25em #FFFFFF,
        -2.25em -1.25em #FFFFFF;
}
60% {
    box-shadow: 0em -2.60em #1b1c1e,
        2.25em -1.25em #1b1c1e,
        2.25em 1.25em #FFFFFF,
        0em 2.60em #FFFFFF,

```

```

        -2.25em 1.25em #FFFFFF,
        -2.25em -1.25em #FFFFFF;
    }
    75% {
        box-shadow: 0em -2.60em #1b1c1e,
            2.25em -1.25em #FFFFFF,
            2.25em 1.25em #FFFFFF,
            0em 2.60em #FFFFFF,
            -2.25em 1.25em #FFFFFF,
            -2.25em -1.25em #FFFFFF;
    }
    90% {
        box-shadow: 0em -2.60em #FFFFFF,
            2.25em -1.25em #FFFFFF,
            2.25em 1.25em #FFFFFF,
            0em 2.60em #FFFFFF,
            -2.25em 1.25em #FFFFFF,
            -2.25em -1.25em #FFFFFF;
    }
    100% {
        box-shadow: 0em -2.60em #FFFFFF,
            2.25em -1.25em #FFFFFF,
            2.25em 1.25em #FFFFFF,
            0em 2.60em #FFFFFF,
            -2.25em 1.25em #FFFFFF,
            -2.25em -1.25em #FFFFFF;
    }
}

@keyframes spin {
    0% {
        transform: rotate(0deg);
    }
    15% {

```

```

        transform: rotate(60deg);
    }
    30% {
        transform: rotate(120deg);
    }
    45% {
        transform: rotate(180deg);
    }
    60% {
        transform: rotate(240deg);
    }
    75% {
        transform: rotate(300deg);
    }
    90% {
        transform: rotate(360deg);
    }
    100% {
        transform: rotate(0deg);
    }
}

#tekstAbout{
    font-size: 40px;
}

#drugiTekst{
    font-size: 25px;
}

footer{
    display: block;
    background-color: var(--crna);
}

.socialmedia{
    font-size: 30px !important;
}

```

```

.socialmedia:hover, #documentation:hover,
#author:hover{
    color: var(--plava) !important;
}
#sadrzaj{
    padding-top: 150px;
    display: block;
}
#list-group{
    border: none !important;
}
#pretraga{
    width:100%;
}
.crna{
    background-color:var(--crna);
}
.crvena{
    color: #ff0000;
}
.plava{
    color: var(--plava);
}
.dodajUkorpu:hover{
    background-color: var(--plava);
}
#modal-container{
    z-index: -1;
    display: flex;
    align-items: center;
    justify-content: center;
    background-color: rgba(0,0,0,0.4);
    top:0;
    left:0;

```

```

    opacity: 0;
    position: fixed;
    height: 100vh;
    width: 100vw;
}
#modal{
    background-color: #fff;
    width: 600px;
    box-shadow: 0 2px 4px rgba(0,0,0,0.3);
    padding: 30px 50px;
    max-width: 80%;
    text-align: center;
}
.modaltxt{
    font-size: 25px;
}
#dugmeOk{
    width: 50%;
    font-size: 20px;
}
#modal-container.show{
    opacity: 1;
}
#korpaProizvodi{
    box-sizing: border-box;
    padding-top: 110px;
    min-height: 82vh;
}
.kolicina{
    width: 100px;
}
#formular{
    padding-top: 100px;
    min-height: 82vh;
}

```

```

}
#forma{
    border: 2px solid var(--crna);
}
#forma>input[type=text],#forma>select{
    text-align: center;
    height: 45px;
    width: 80%;
    border: 2px solid var(--crna);
}
#forma>select{
    text-align: center;
}
.greska{
    color: #ff0000;
}
#naruci1{
    width:50%;
    font-size: 20px;
}
.sakrij{
    visibility: hidden;
}

```

3.2.2 responsive.css

```

@media screen and (max-width: 1024px){
    #drugiTekst{
        font-size: 20px;
    }
}
@media screen and (max-width: 992px) {
    #drugiTekst{
        order: 2 !important;
        margin-top: 30px !important;
    }
}

```



```

    }
    #drugaSlika{
        order: 1 !important;
    }
}
@media screen and (max-width: 769px) {
    #cover{
        height:70vh;
    }
    #welcome{
        margin-top:35vh;
    }
    #aboutus{
        margin-top: -5px !important;
    }
}
@media screen and (max-width: 426px) {
    .aval + span{
        font-size: 14px !important;
    }
    .frShip + span{
        font-size: 14px !important;
    }
    #welcomep{
        font-size: 25px;
    }
    #shopnow{
        height:40px;
    }
    #shopnow >span{
        font-size: 20px;
        font-weight: bold;
    }
    #tekstAbout{

```

```

        font-size: 30px;
    }
    #aboutus{
        margin-top: -5px !important;
    }
    .kategorija +span{
        font-size:15px !important;
    }
    .brend + span{
        font-size:15px !important;
    }
    .modaltxt{
        font-size: 20px;
    }
    #dugmeOk{
        font-size: 20px;
    }
    .kolicina{
        width:60px;
    }
    .greska{
        font-size: 15px;
    }
}
}
@media screen and (max-width: 376px) {
    .aval + span{
        font-size: 14px !important;
    }
    .frShip + span{
        font-size: 14px !important;
    }
    #welcomep{
        font-size: 20px;
    }
}

```

```

#shopnow >span{
    font-size: 15px;
    font-weight: bold;
}
.modaltxt{
    font-size: 15px;
}
#dugmeOk{
    font-size: 15px;
}
}
@media screen and (max-width: 335px) {
    .kategorija +span{
        font-size:13px !important;
    }
    .brend + span{
        font-size:13px !important;
    }
}
}

```

3.3 JSON

3.3.1 menu.json

```

[
    {
        "text": "Home",
        "href": "index.html"
    },
    {
        "text": "Products",
        "href": "products.html"
    },
    {

```

```
    "text": "Order",
    "href": "order.html"
  },
  {
    "text": "Cart",
    "href": "cart1.html"
  }
]
```

3.3.2 breeds.json

```
[
  {
    "id": 1,
    "name": "CZ-USA"
  },
  {
    "id": 2,
    "name": "Smith & Wesson"
  },
  {
    "id": 3,
    "name": "Benelli"
  },
  {
    "id": 4,
    "name": "Browning"
  },
  {
    "id": 5,
    "name": "Springfield Armory"
  }
]
```

3.3.3 categories.json

```
[
  {
    "id": 1,
    "name": "Handguns"
  },
  {
    "id": 2,
    "name": "Shotguns"
  },
  {
    "id": 3,
    "name": "Rifles"
  }
]
```

3.3.4 products.json

```
[
  {
    "id": 1,
    "name": "CZ-USA Shadow 2",
    "brandId": 1,
    "categorieId": 1,
    "price": {
      "oldPrice": null,
      "newPrice": "1599.00"
    },
    "freeShiping": true,
    "available": true,
    "cartridge": "9mm",
    "img": {
      "src": "pistol1.jpg",
      "alt": "Cz usa Shadow2 handgun"
    }
  }
]
```

```

    },
    {
      "id":2,
      "name" : "CZ-USA Scorpion EVO 3 S1",
      "brandId":1,
      "categorieId":1,
      "price":{
        "oldPrice":"1200.00",
        "newPrice": "999.99"
      },
      "freeShiping":true,
      "available":true,
      "cartridge": "9mm",
      "img":{
        "src":"pistol2.jpg",
        "alt":"CZ USA Scorpion Evo"
      }
    },
    {
      "id":3,
      "name" : "Smith & Wesson Model 686 Revolver",
      "brandId":2,
      "categorieId":1,
      "price":{
        "oldPrice":"1200.00",
        "newPrice": "999.99"
      },
      "freeShiping":false,
      "available":false,
      "cartridge": "357 magnum",
      "img":{
        "src":"pistol3.jpg",
        "alt":"Smith & Wesson Model 686 Revolver"
      }
    }
  ]
}

```

```

    },
    {
      "id":4,
      "name" : "Smith & Wesson M&P 22 Compact",
      "brandId":2,
      "categorieId":1,
      "price":{
        "oldPrice":null,
        "newPrice": "429.00"
      },
      "freeShiping":false,
      "available":true,
      "cartridge": "22 LR",
      "img":{
        "src":"pistol4.jpg",
        "alt":"Smith & Wesson M&P 22 Compact"
      }
    },
    {
      "id":5,
      "name" : "Benelli Super Black Eagle 3 Shotgun",
      "brandId":3,
      "categorieId":2,
      "price":{
        "oldPrice":"1899.00",
        "newPrice": "1599.00"
      },
      "freeShiping":true,
      "available":false,
      "cartridge": "20 Gauge",
      "img":{
        "src":"shotgun1.jpg",
        "alt":"Benelli Super Black Eagle 3
Shotgun"
      }
    }
  ]
}

```

```

    }
  },
  {
    "id":6,
    "name" : "Benelli M4 Tactical Shotgun",
    "brandId":3,
    "categorieId":2,
    "price":{
      "oldPrice":"2099.00",
      "newPrice": "1899.00"
    },
    "freeShiping":true,
    "available":true,
    "cartridge": "12 Gauge",
    "img":{
      "src":"shotgun2.jpg",
      "alt":"Benelli Super Black Eagle 3
Shotgun"
    }
  },
  {
    "id":7,
    "name" : "Browning Citori Hunter Grade I
Over/Under Shotgun",
    "brandId":4,
    "categorieId":2,
    "price":{
      "oldPrice":null,
      "newPrice": "1999.99"
    },
    "freeShiping":true,
    "available":false,
    "cartridge": "16 Gauge",
    "img":{

```



```

        "src": "shotgun3.jpg",
        "alt": "Browning Citori Hunter Grade I
Over/Under Shotgun"
    },
    {
        "id": 8,
        "name": "Browning Silver Field Composite
Shotgun",
        "brandId": 4,
        "categorieId": 2,
        "price": {
            "oldPrice": "1269.99",
            "newPrice": "1099.99"
        },
        "freeShipping": true,
        "available": false,
        "cartridge": "12 Gauge",
        "img": {
            "src": "shotgun4.jpg",
            "alt": "Browning Citori Hunter Grade I
Over/Under Shotgun"
        }
    },
    {
        "id": 9,
        "name": "Springfield Armory Saint Victor
Rifle",
        "brandId": 5,
        "categorieId": 3,
        "price": {
            "oldPrice": "1217.99",
            "newPrice": "1099.99"
        },
    },

```

```

        "freeShipping":true,
        "available":true,
        "cartridge": "5.56x45mm",
        "img":{
            "src":"rifle1.jpg",
            "alt":"Browning Citori Hunter Grade I
Over/Under Shotgun"
        }
    },
    {
        "id":10,
        "name" : "Springfield Armory Model 2020
Waypoint Bolt Action Rifle",
        "brandId":5,
        "categorieId":3,
        "price":{
            "oldPrice":null,
            "newPrice": "2529.99"
        },
        "freeShipping":true,
        "available":true,
        "cartridge": "7.62x51mm",
        "img":{
            "src":"rifle2.jpg",
            "alt":"Springfield Armory Model 2020 Bolt
Action Rifle"
        }
    },
    {
        "id":11,
        "name" : "Smith & Wesson M&P 10",
        "brandId":2,
        "categorieId":3,
        "price":{

```

```

        "oldPrice":null,
        "newPrice": "1659.99"
    },
    "freeShipping":true,
    "available":true,
    "cartridge": ".308 Winchester",
    "img":{
        "src":"rifle3.jpg",
        "alt":"Springfield Armory Model 2020
Waypoint Adjustable Stock Bolt Action Rifle"
    }
},
{
    "id":12,
    "name" : "CZ-USA 600 Alpha Bolt Action",
    "brandId":2,
    "categorieId":3,
    "price":{
        "oldPrice":null,
        "newPrice": "749.00"
    },
    "freeShipping":true,
    "available":true,
    "cartridge": ".308 Winchester",
    "img":{
        "src":"rifle4.jpg",
        "alt":"CZ-USA 600 Alpha Bolt Action"
    }
}
]

```

3.4 JavaScript

```
let meni = [];  
let proizvodi = [];  
//AJAX zahtev  
function dohvatiPodatke(file, callback){  
    $.ajax({  
        url: "/assets/data/" + file + ".json",  
        method: "get",  
        dataType: "json",  
        success: function(response){  
            callback(response);  
        },  
        error: function(err){  
            console.log(err);  
            alert("Error, try again later");  
        }  
    });  
}  
  
//Funkcija za dohvatanje podataka iz local storage  
function getItemLS(ime){  
    return JSON.parse(localStorage.getItem(ime));  
}  
  
//Funkcija za setovanje podataka u local storage  
function setItemLS(ime,vrednost){  
    localStorage.setItem(ime,JSON.stringify(vrednost));  
}  
  
function promeniBrojacArtikala(){  
    if(localStorage.getItem("brojArtikala")==null ||  
localStorage.getItem("brojArtikala")=="){  
        localStorage.setItem("brojArtikala",1);  
    }  
    else{  
        let brojac =  
parseInt(localStorage.getItem("brojArtikala"));  
        brojac++;  
        console.log(brojac);  
        localStorage.setItem("brojArtikala",brojac);  
    }  
}  
  
function umanjiBrojacArtikala(){  
    let brojac = parseInt(localStorage.getItem("brojArtikala"));
```

```

    brojac--;
    localStorage.setItem("brojArtikala",brojac);
}
window.onload = ()=>{
    dohvatiPodatke("menu",skladistiMeni);
    dohvatiPodatke("products",skladistiProizvode);
//Skladistenje menija u local storage
function skladistiMeni(data){
    localStorage.setItem("meni",JSON.stringify(data));
}
//Skladistenje proizvoda u local storage
function skladistiProizvode(data){
    localStorage.setItem("proizvodi",JSON.stringify(data));
}
ukloniPreloader();
function ukloniPreloader(){
    $("#preloader").addClass("ukloniPreloader");
}
}
$(document).ready(function(){
//Ispisivanje menija
dohvatiPodatke("menu",ispisiNav);
let kategorije = [];
let brendovi = [];
let url = window.location.pathname;
meni = JSON.parse(localStorage.getItem("meni"));
proizvodi = JSON.parse(localStorage.getItem("proizvodi"));
//Ispis menija
function ispisiNav(nav){
    let brojacArtikala =
parseInt(localStorage.getItem("brojArtikala"));
    let html=`<ul class="navbar-nav ms-auto">`;
    for(n of nav){
        if(url == `/${n.href}`){
            if(n.text=="Cart"){
                html+=`<li class="nav-item text-center"><a
class="nav-link active-link" href="${n.href}">${n.text}<i class="fa-solid fa-cart-shopping"><span id="brojArtikala"></span></i></li>`;
                continue;
            }
            html+=`<li class="nav-item text-center"><a
class="nav-link active-link" href="${n.href}">${n.text}</a></li>`;
            continue;
        }
        if(n.text=="Cart"){
            html+=`<li class="nav-item text-center"><a
class="nav-link bela" href="${n.href}">${n.text}<i class="fa-solid fa-cart-shopping"><span id="brojArtikala"></span></i></li>`;
        }
    }
}

```

```

        else{
            html+=`<li class="nav-item text-center"><a class="nav-link bela" href="${n.href}">${n.text}</a></li>`;
        }
    }
    html+=`</ul>`;
    $("#navbarResponsive").html(html);
    brojArtikala = document.querySelector("#brojArtikala");
    $(brojArtikala).html(brojArtikala);
}

//Promena logoa na hover
$("#logo").hover(promeniLogo,vratiLogo);
function promeniLogo(){
    $("#slikakodLogoa").attr("src","assets/img/logoGun1.png");
}
function vratiLogo(){
    $("#slikakodLogoa").attr("src","assets/img/logoGun.png");
}

//Uzimanje linka stranice
console.log(url);
function ukloni(){
    $("#preloader").remove();
}

//Home JS
if(url=="/" || url=="/index.html"){
    setTimeout(pojavljivanjeTeksta,800);
    function pojavljivanjeTeksta(){
        let opacity1 = 1;
        $("#welcomep").animate({
            "opacity":opacity1
        });
        $("#shopnow").animate({
            "opacity":opacity1
        });
        ukloni();
    }
    //Hover efekat na shop now
    $("#shopnowlink").hover(promeniBoju,vratiBoju);
    function promeniBoju(){
        $("#shopnow").addClass("prekoLinka");
        $("#shopnow span").addClass("bela");
    }
    function vratiBoju(){
        $("#shopnow").removeClass("prekoLinka");
        $("#shopnow span").removeClass("bela");
    }
}

//Products JS

```

```

if(url=="/products.html"){
    setTimeout(ukloni,800);
    dohvatiPodatke("products",prikaziProizvode);
    //Prikazivanje kategorija
    dohvatiPodatke("categories",prikaziKategorije);
    function prikaziKategorije(data){
        let html="";
        data.forEach(k=>{
            html+=`<li class="list-group-item">
                        <input type="checkbox" value="${k.id}"
class="kategorija" name="kategorija"/><span class="mx-
2">${k.name}</span>
                    </li>`
        });
        $("#categories").html(html);
        kategorije = data;
        $(".kategorija").change(filterChange);
        dohvatiPodatke("brands",prikaziBrendove);
    }
    //Ispisivanje brendova
    function prikaziBrendove(data){
        let html = "";
        data.forEach(b=>{
            html+=`<li class="list-group-item">
                        <input type="checkbox" value="${b.id}"
class="brend" name="brend"/><span class="mx-2">${b.name}</span>
                    </li>`;
        });
        $("#brands").html(html);
        brendovi = data;
        $(".brend").change(filterChange);
    }

    //Ispisivanje proizvoda
    function prikaziProizvode(data){
        data = pretraziProizvode(data);
        data = dostupniFilter(data);
        data = dostavaFilter(data);
        data = kategorijaFilter(data);
        data = brenodviFilter(data);
        data = sort(data);
        let html="";
        data.forEach(p=>{
            html+=`<div class="col-12 col-sm-6 col-md-4 mt-2">
                        <div class="card text-center border-0 ">
                            
                            <div class="card-body">

```

```

        <h5 class="card-title fw-
bold">${p.name}</h5>
        <p>Cartridge : ${p.cartridge}</p>
        <s>${staraCena(p.price.oldPrice)}</s>
    >
        <p
class="crvena">${p.price.newPrice} $</span></br>
        <p
class="plava">${p.freeShipping?"Freeshipping":""}</p>
        <p
>${p.available?"Available":""}</p>
        <input type="button" data-id=${p.id}
value="Add to cart" class="btn crna bela dodajUKorpu">
    </div>
</div>
</div>`;
    });
    if(!data.length){
        html=`<div class="row"><div class="col-12 p-3 mb-2 bg-
danger text-white text-center mt-5 fw-bold mx-2">No products
found</div></div>`;
    }
    $("#products").html(html);
    $(".dodajUKorpu").click(dodajUKorpu);
    $(".dodajUKorpu").click(prikaziModal);

}
//Prikazivanje i uklanjanje modala
$("#dugmeOk").click(ukloniModal);
function ukloniModal(){
    $("#modal-container").removeClass("show");
    $("#modal-container").css({
        "z-index":"-1"
    });
}
function prikaziModal(){
    $("#modal-container").addClass("show");
    $("#modal-container").css({
        "z-index":"2"
    });
    setTimeout(ukloniModal,1200);
}
//Dodavanje proizvoda u korpu
function dodajUKorpu(){
    let id = $(this).data("id");
    let proizvodiUKorpi = getItemLS("proizvodiKorpa");
    if(proizvodiUKorpi){
        if(proizvodVecUKorpi()){
            povecajKolicinu();

```



```

    }
    else{
        dodajProizvod();
        promeniBrojacArtikala();
        ispisiNav(meni);
    }
}
else{
    dodajPrviProizvod();
    promeniBrojacArtikala();
    ispisiNav(meni);
}
//Dodavanje prvog proizvoda u korpu
function dodajPrviProizvod(){
    let pro = [];
    pro[0] = {
        id: id,
        kolicina:1
    };
    setItemLS("proizvodiKorpa",pro);
}
//Provera da li je proizvod vec u korpi
function proizvodVecUKorpi(){
    return proizvodiUKorpi.filter(p=> p.id == id).length;
}
//Dodavanje novog proizvoda u korpu
function dodajProizvod(){
    let uKorpi = getItemLS("proizvodiKorpa");
    uKorpi.push({
        id: id,
        kolicina : 1
    });
    setItemLS("proizvodiKorpa",uKorpi);
}
//Povecavanje kolicine proizvoda
function povecajKolicinu(){
    let uKorpi = getItemLS("proizvodiKorpa");
    for(let i in uKorpi){
        if(uKorpi[i].id ==id){
            uKorpi[i].kolicina++;
            break;
        }
    }
    setItemLS("proizvodiKorpa",uKorpi);
}

}

function staraCena(cena){

```

```

        if(cena==null){
            return "";
        }
        else{
            return cena+' $';
        }
    }
    //Pretraga
    $("#pretraga").keyup(filterChange);
    function pretraziProizvode(data){
        let pretraga = $("#pretraga").val().toLowerCase();
        if(pretraga){
            return data.filter(function(p){
                console.log(p);
                return p.name.toLowerCase().indexOf(pretraga) !== -
1;
            });
        }
        return data;
    }
    //Sortiranje
    $("#sortBy").change(filterChange);
    function sort(data){
        vrednostSorta = $("#sortBy").val();
        if(vrednostSorta=="0"){
            return data;
        }
        if(vrednostSorta=="priceAsc"){
            data.sort((a,b)=>parseFloat(a.price.newPrice)<parseFloat
(b.price.newPrice)? 1: -1);
            return data;
        }
        if(vrednostSorta=="priceDesc"){
            data.sort((a,b)=>parseFloat(a.price.newPrice)>parseFloat
(b.price.newPrice)? 1: -1);
            return data;
        }
        if(vrednostSorta=="nameAsc"){
            data.sort((a,b)=>a.name>b.name? 1: -1);
            return data;
        }
        if(vrednostSorta=="nameDesc"){
            data.sort((a,b)=>a.name<b.name? 1: -1);
            return data;
        }
    }
    //Filter za dostupnost
    $(".aval").change(filterChange);
    function dostupniFilter(data){

```

```

        dostupnost = $("input[name='available']:checked").val();
        if(dostupnost=="all"){
            return data;
        }
        if(dostupnost=="available"){
            return data.filter(el=>el.available)
        }
        if(dostupnost=="notAvailable"){
            return data.filter(el=>!el.available)
        }
        return data;
    }
    //Filter za dostavu
    $(".frShip").change(filterChange);
    function dostavaFilter(data){
        dostupnost = $("input[name='freeshipping']:checked").val();
        if(dostupnost=="all"){

            return data;
        }
        if(dostupnost=="fS"){
            return data.filter(el=>el.freeShipping)
        }
        return data;
    }
    //Filter za kategoriju
    function kategorijaFilter(data){
        let selektovani=[];
        $(".kategorija:checked").each(function(el){
            selektovani.push(parseInt($(this).val()));
        });
        if(selektovani.length!=0){
            return
data.filter(x=>selektovani.includes(x.categorieId));
        }
        return data;
    }
    //Filter za brendove
    function brendoviFilter(data){
        let selektovani=[];
        $(".brend:checked").each(function(el){
            selektovani.push(parseInt($(this).val()));
        });
        if(selektovani.length!=0){
            return data.filter(x=>selektovani.includes(x.brandId));
        }
        return data;
    }
    //Primena filtera

```

```

function filterChange(){
    prikaziProizvode(proizvodi);
}

}
if(url=="/order.html"){
    setTimeout(ukloni,800);
    let tacnostIme = false;
    let tacnostPrezime = false;
    let tacnostDrzava=false;
    let tacnostGrad = false;
    let tacnostAdresa = false;
    let tacnostPlacanje = false;
    function proveriPrazan(vrednost,idGreske,tacnost){
        if(vrednost==""){
            $(idGreske).html("You can't leave the field blank")
            console.log(idGreske);
            $(idGreske).removeClass("sakrij");
            tacnost =false;
            return true;
        }
    }
    //Provera imena
    $("#ime").blur(proveriIme);
    function proveriIme(){
        var regIme = /^[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}){0,1}$/;
        var idGreske = $("#greskaIme");
        var ime = $("#ime").val();
        if(proveriPrazan(ime,idGreske,tacnostIme)){
        }
        else if(!regIme.test(ime)){
            $(idGreske).html("First Name must begin with capital letter");
            $(idGreske).removeClass("sakrij");
            tacnostIme =false;
        }
        else if(regIme.test(ime)){
            $(idGreske).addClass("sakrij");
            tacnostIme = true;
        }
    }
    //Provera prezimena
    $("#prezime").blur(proveriPrezime);
    function proveriPrezime(){
        var regPrezime = /^[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}){0,1}$/;
        var idGreske = $("#greskaPrezime");

```

```

var prezime = $("#prezime").val();
if(proveriPrazan(prezime,idGreske,tacnostPrezime)){

}
else if(!regPrezime.test(prezime)){
    $(idGreske).html("Last Name must begin with capital
letter");
    $(idGreske).removeClass("sakrij");
    tacnostPrezime =false;
}
else if(regPrezime.test(prezime)){
    $(idGreske).addClass("sakrij");
    tacnostPrezime = true;
}
}
//Provera drzave
$("#drzava").blur(proveriDrzavu);
function proveriDrzavu(){
    var regDrzava = /^[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-
zčćžđš]{2,15}){0,5}$/;
    var idGreske = $("#greskaDrzava");
    var drzava = $("#drzava").val();
    if(proveriPrazan(drzava,idGreske,tacnostDrzava)){

}
else if(!regDrzava.test(drzava)){
    $(idGreske).html("State must begin with capital
letter");
    $(idGreske).removeClass("sakrij");
    tacnostDrzava =false;
}
else if(regDrzava.test(drzava)){
    $(idGreske).addClass("sakrij");
    tacnostDrzava = true;
}
}
}
//Provera grada
$("#grad").blur(proveriGrad);
function proveriGrad(){
    var regGrad = /^[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-
zčćžđš]{2,15}){0,5}$/;
    var idGreske = $("#greskaGrad");
    var grad = $("#grad").val();
    if(proveriPrazan(grad,idGreske,tacnostGrad)){

}
else if(!regGrad.test(grad)){
    $(idGreske).html("City must begin with capital letter");
    $(idGreske).removeClass("sakrij");

```

```

        tacnostGrad =false;
    }
    else if(regGrad.test(grad)){
        $(idGreske).addClass("sakrij");
        tacnostGrad = true;
    }
}
$("#adresa").blur(proveriAdresu);
//Provera adrese
function proveriParametara(){
    var regAdresa = /[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćžđš]{2,15}(\s(\d{1,4}))*){0,2}/;
    var idGreske = $("#greskaAdresa");
    var adresa = $("#adresa").val();
    if(proveriPrazan(adresa,idGreske,tacnostAdresa)){
        }
    else if(!regAdresa.test(adresa)){
        $(idGreske).html("Address must begin with capital letter");
        $(idGreske).removeClass("sakrij");
        tacnostAdresa =false;
    }
    else if(regAdresa.test(adresa)){
        $(idGreske).addClass("sakrij");
        tacnostAdresa = true;
    }
}
//Provera nacina placanja
$("#nacinPlacanja").blur(proveriPlacanje);
function proveriParametara(){
    var placanje = $("#nacinPlacanja").val();
    var idGreske=$("#greskaPlacanje");
    if(placanje==0){
        $(idGreske).removeClass("sakrij");
        tacnostPlacanje =false;
    }
    else{
        $(idGreske).addClass("sakrij");
        tacnostPlacanje = true;
    }
}
$("#naruci1").click(proveriFormu);
$("#dugmeOk").click(ukloniModal);
function ukloniModal(){
    $("#modal-container").removeClass("show");
    $("#modal-container").css({
        "z-index":"-1"
    });
}

```

```

    }
    function prikaziModal(){
        $("#modal-container").addClass("show");
        $("#modal-container").css({
            "z-index":"2"
        });
        setTimeout(ukloniModal,1200);
    }
    //Provera cele forme
    function proveriFormu(){
        proveriIme();
        proveriPrezime();
        proveriDrzavu();
        proveriGrad();
        proveriAdresu();
        proveriPlacanje();
        if(tacnostIme && tacnostPrezime && tacnostDrzava &&
        tacnostGrad && tacnostAdresa && tacnostPlacanje){
            var stanjeUKorpi = getItemLS("proizvodiKorpa");
            if(stanjeUKorpi==null || stanjeUKorpi.length==0){
                $("#modalKontakt").html("To order, You must have
product in cart!");
                prikaziModal();
            }
            else{
                $("#modalKontakt").html("You have successfully
ordered!");
                prikaziModal();
                setItemLS("proizvodiKorpa",[]);
                localStorage.setItem("brojArtikala","0");
                setTimeout(ucitajStranu,1200)
            }
        }
        function ucitajStranu(){
            location.reload();
        }
    }
}
//Cart JS
if(url=="/cart1.html"){
    setTimeout(ukloni,800);
    let uKorpi= getItemLS("proizvodiKorpa");
    ispisiKorpu();
    //Ispisivanje korpe
    function ispisiKorpu(){
        html="";
        let ukupnaCena =0;
        if(!uKorpi || uKorpi.length==0){

```

```

        html+=`<div class="p-3 mb-2 bg-danger text-white text-center
mt-5 fw-bold">Cart is empty</div>`;
    }
    else{
        for(i=0;i<uKorpi.length;i++){
            for(j=0;j<proizvodi.length;j++){
                if(uKorpi[i].id==proizvodi[j].id){
                    html+=`<div class="row mx-0 my-2 align-items-
center border border-3 p-2 proizvod">
                        <div class="col-4 col-lg-2">
                            
                        </div>
                        <div class="col-8 col-lg-5">
                            <p class="fw-bold
textUKorpi">${proizvodi[j].name}</p>
                        </div>
                        <div class="col-6 col-lg-3 mt-3 mt-lg-
0">
                            <p>Quantity:</p>
                            <input type="number" data-
id="${proizvodi[j].id}" class="kolicina" min="1"
value="${uKorpi[i].kolicina}" max="100">
                            <span class="fw-bold mx-
2">${(parseFloat(proizvodi[j].price.newPrice)*uKorpi[i].kolicina).to
Fixed(2)}$</span>
                        </div>
                        <div class="col-6 col-lg-2 text-right">
                            <a href="#" class="btn btn-danger
obrisi" data-id="${proizvodi[j].id}">Remove</a>
                        </div>
                    </div>`
                    ukupnaCena
+=parseFloat(proizvodi[j].price.newPrice)*uKorpi[i].kolicina;
                }
            }
            if(uKorpi.length-1==i){
                html+=`<div class="w-100 text-end pb-5">
                    <p>
                        Price: <span
id="ukupnaCena">${ukupnaCena.toFixed(2)} $</span>
                    </p>
                    <a href="#" id="naruci" class="btn crna
bela">Order</a>
                    <a href="#" id="ukloniSve" class="btn btn-
danger">Remove all</a>
                </div>`;
            }
        }
    }
}

```



```

    }
  }
}

$("#prikazKorpe").html(html);
$(".obrisi").click(ukloniProizvodIzKorpe);
$(".kolicina").change(promeniKolicinu);
$("#ukloniSve").click(ukloniSveKorpa);
$("#naruci").click(redirektuj);
function redirektuj(){
    location.href="order.html";
}
}
//Uklanjanje svega iz kope
function ukloniSveKorpa(){
    uKorpi=[];
    setItemLS("proizvodiKorpa",uKorpi);
    localStorage.setItem("brojArtikala","0");
    ispisiNav(meni);
    ispisiKorpu();
}
//Promena kolicine u korpi
function promeniKolicinu(){
    for(i=0;i<uKorpi.length;i++){
        if(uKorpi[i].id==$(this).attr("data-id")){
            if($(this).val()<1){
                $(this).val(1);
            }
            uKorpi[i].kolicina = $(this).val();
        }
    }
    setItemLS("proizvodiKorpa",uKorpi);
    ispisiKorpu();
}
//Uklanjanje proizvoda iz korpe
function ukloniProizvodIzKorpe(){
    for(i=0;i<uKorpi.length;i++){
        if(uKorpi[i].id==$(this).attr("data-id")){
            console.log($(this).attr("data-id"))
            uKorpi.splice(i,1);
            i--;
        }
    }
    setItemLS("proizvodiKorpa",uKorpi);
    ispisiKorpu();
    umanjiBrojacArtikala();
    ispisiNav(meni);
}
}

```

})