

PROJEKTNI ZADATAK WEB SAJT SB1



Predmet: Web programiranje

Profesor: Uros Dimitrijevic

Student: Nemanja Nedeljkovic 30/22

UVOD

1.Korišćeni programski jezici

Jezici korisceni prilikom kreiranja sajta:
HTML,CSS,JavaScript,jQuery,XML

Radi lakseg dizajniranja sajta koriscen je
:Bootstrap

Radno okruzenje:Visual Studio Code

2.Funkcionalnosti

Zajednicke funkcionalnosti za sve strani
ce:

1.Burger

taster(klikom na njega prikazuje sve str
anice)

2.Dinamicko ispisivanje hedera

3.Dinamicko ispisivanje futera

Na index.html strani:

- 1.Dinamicko ispisivanje top ponuda
- 2.Dinamicko ispisivanje odabranih proizvoda
- 3.Dinamicko ispisivanje brendova

Na prodavnica.html strani:

- 1.Dinamicko ispisivanje svih proizvoda
- 2.Dinamicko ispisivanje padajuće liste za sortiranje i boju
- 3.Dinamicko ispisivanje za brend i kategoriju

Na kontakt.html strani:

- 1.Dinamicko ispisivanje padajuće liste države
- 2.Dinamicko ispisivanje padajuće liste gradovi
- 3.Cuvanje podataka u local storage tako da se pamte podaci za sledeće logovanje
- 4.Dugme poništi, koje briše podatke iz local storiga

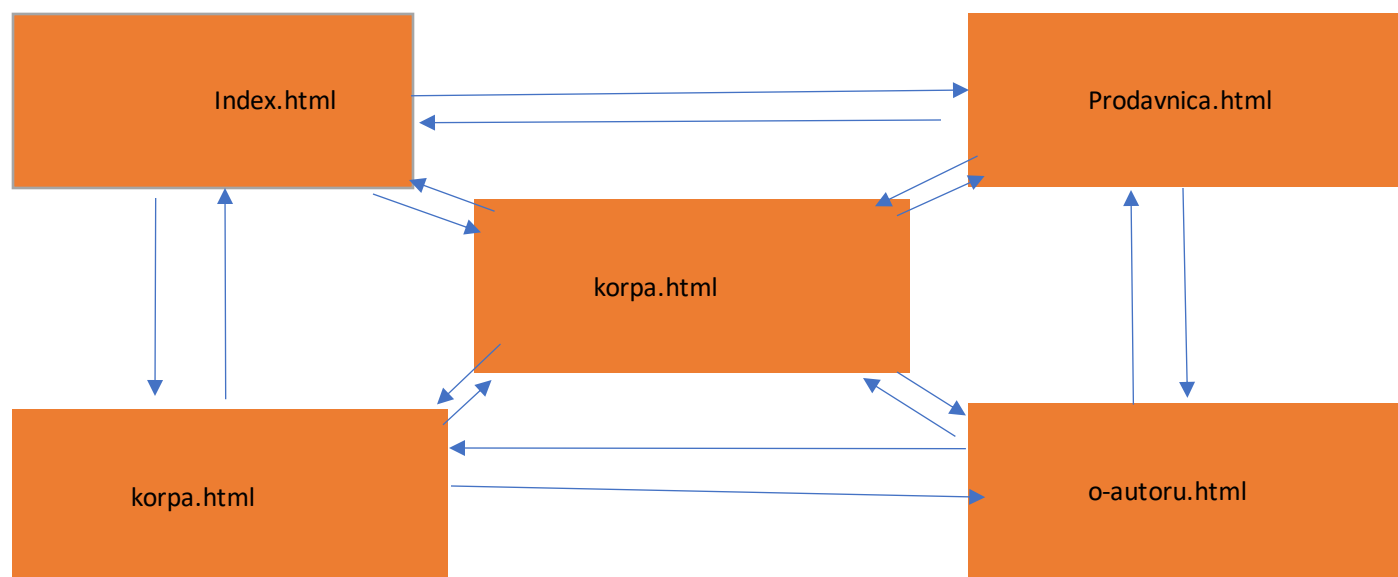
Na o-autoru.html strani:

/

Na korpa.html strani:

1. Ispisivanje proizvoda dodatog u korpu
2. Promena broja na korpi u zavisnosti k oliko razlicitih proizvoda je dodato
3. Klikom na dugme ponisti, uklanja se p roizvod iz korpe

ORGANIZACIJA



Mapa sajta

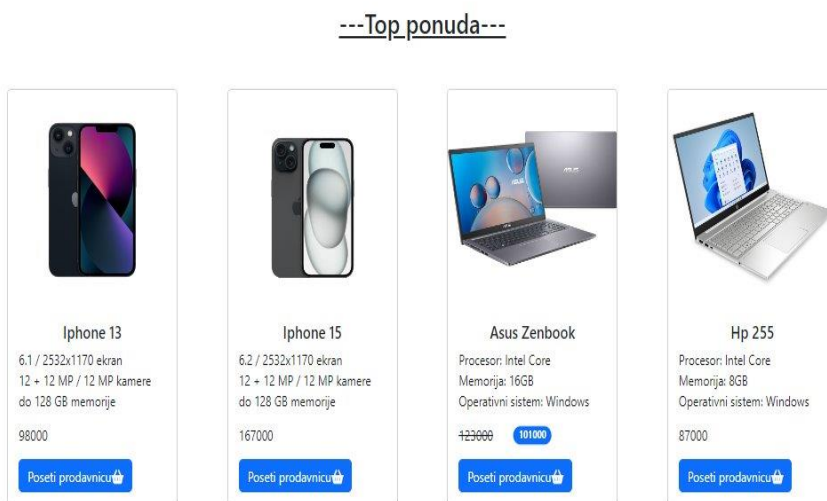
```
<urlset
  xmlns="http://www.sitemaps.org/schemas/site
  map/0.9">
  <url>
    <loc>https://nemanjanedeljkovicc.gith
    ub.io/sb1-sajt/index.html</loc>
    <lastmod>2024-03-06</lastmod>
    <changeFreq>daily</changeFreq>
    <priority>1.0</priority>
  </url>
  <url>
    <loc>https://nemanjanedeljkovicc.gith
    ub.io/sb1-sajt/prodavnica.html</loc>
    <lastmod>2024-03-06</lastmod>
    <changeFreq>weekly</changeFreq>
    <priority>0.9</priority>
  </url>
  <url>
    <loc>https://nemanjanedeljkovicc.gith
    ub.io/sb1-sajt/korpa.html</loc>
    <lastmod>2024-03-06</lastmod>
    <changeFreq>weekly</changeFreq>
    <priority>0.9</priority>
  </url>
```

```
<url>
  <loc>https://nemanjanedeljkovicc.github.io/sb1-sajt/kontakt.html</loc>
  <lastmod>2024-03-06</lastmod>
  <changeFreq>weekly</changeFreq>
  <priority>0.8</priority>
</url>
<url>
  <loc>https://nemanjanedeljkovicc.github.io/sb1-sajt/o-autoru.html</loc>
  <lastmod>2024-03-06</lastmod>
  <changeFreq>monthly</changeFreq>
  <priority>0.7</priority>
</url>
</urlset>
```

Opis funkcionalnosti







1. Prikaz navigacionih linkova (dinamicko citanje iz JS ON-a i njihovo prikazivanje)
2. Burger taster
3. Prikaz korpe i broj proizvoda u njoj



TOP ponuda-
mozete da vidite 4 proizvoda koji imaju vrednost true
Klikom na taster poseti prodavnicu, prelazimo na stranicu prodavnica.htm

---Odabrani proizvodi---

 <p>iPhone 14 6.1 / 2532x1170 ekran 12 + 12 MP / 12 MP kamere do 256 GB memorije 124000 120000 Poseti prodavnicu</p>	 <p>Macbook Procesor: Apple M1 Memorija: 16GB Operativni sistem: macOS 132000 Poseti prodavnicu</p>	 <p>Airpods Pro2 Model:Sodo ND-1025 Baterija: Do 11 sati trajanja Povezivost: Bluetooth 3.0 14000 Poseti prodavnicu</p>	 <p>Sony 2030 Model:Sony 2030 Baterija: Do 5 sati trajanja Povezivost: Bluetooth 3.0 4200 Poseti prodavnicu</p>
--	---	---	--

Prikaz Odabrani proizvodi –
prikaz 4 proizvoda koji imaju svojstvo true
Klikom na poseti prodavnicu idemo na stranicu prodav
vnica.html







---Naši brendovi---



Prati nas      	Prodajna mesta Zdravka Čelara 16,Beograd Jovana Zdravković 27,Šabac Ilije Jovanović 39,Vaљеvo	SB1 ponuda telefona Samsung Galaxy S23 Ultra Apple Iphone 15 Pro Apple Iphone 14 Pro
--	---	--

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Dinamicki ispis brendova iz JS
Dinamicki ispis futera(ispis socijalnih mreza,prodajnih
mesta I ponuda telefona)

 <p>Iphone 13 6.1 / 2532x1170 ekran 12 + 12 MP / 12 MP kamere do 128 GB memorije 98000 RSD</p> <p>Dodaj u korpu</p>	 <p>Iphone 14 6.1 / 2532x1170 ekran 12 + 12 MP / 12 MP kamere do 256 GB memorije 124000 RSD 120000 RSD</p> <p>Dodaj u korpu</p>	 <p>Iphone 15 6.2 / 2532x1170 ekran 12 + 12 MP / 12 MP kamere do 128 GB memorije 167000 RSD</p> <p>Dodaj u korpu</p>
 <p>Iphone 13 6.2 / 2532x1170 ekran 12 + 12 MP / 12 MP kamere do 128 GB memorije</p>	 <p>Asus Zenbook Procesor: Intel Core Memorija: 16GB Operativni sistem: Windows</p>	 <p>Asus Rog Procesor: Intel Core Memorija: 32GB Operativni sistem: Windows</p>

Dinamicki ispis svih proizvoda iz JSON-a

Klikom na dugme Dodaj u korpu, proizvod se dodaje u korpu

Ako kliknemo dva puta na isti proizvod njegov quantity ce se samo povecati

Neki proizvodi imaju cenu na popustu

Pretraga

Brendovi

☐ Apple
☐ Asus
☐ Hp
☐ Sony

Kategorije

☐ Slusalice
☐ Telefon
☐ Sat
☐ Laptop

Sortiranje

▼

Boja

▼

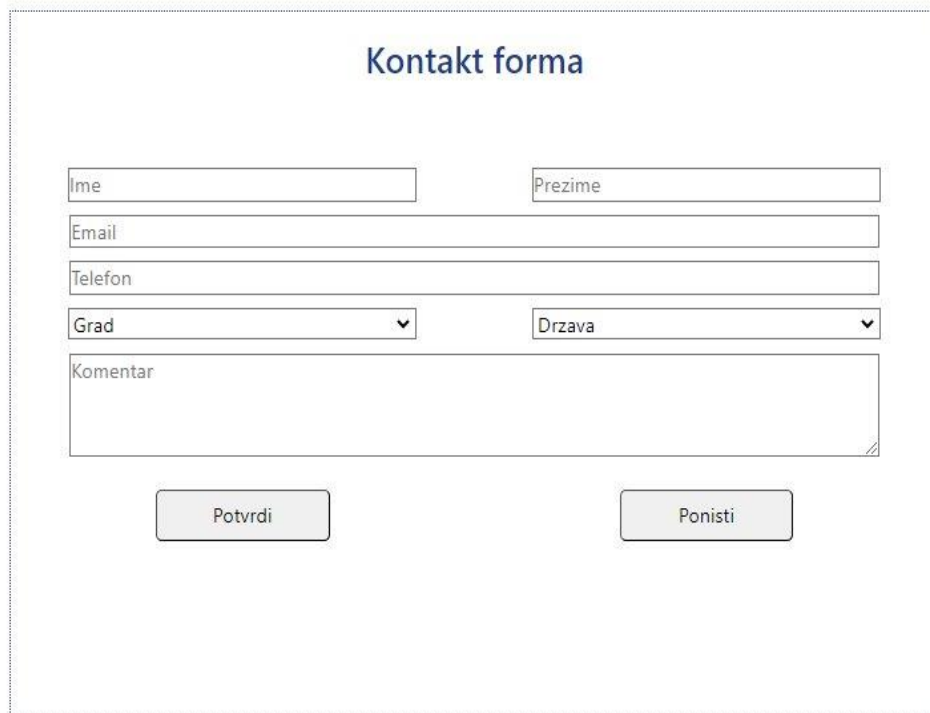
Dinamicki ispis brendova I kategorija

Dinamicki ispis padajuće liste sortiranje I boja

U brendovima I kategorijama može

se označiti više checkboxova tako da

se istovremeno prikazuje sadržaj za više opcija



The image shows a web form titled "Kontakt forma" in blue text. The form contains several input fields: "Ime" (Name) and "Prezime" (Surname) are side-by-side text boxes; "Email" is a single-line text box; "Telefon" (Phone) is a single-line text box; "Grad" (City) and "Drzava" (Country) are dropdown menus; and "Komentar" (Comment) is a large multi-line text area with a small icon in the bottom right corner. At the bottom of the form are two buttons: "Potvrdi" (Confirm) and "Ponisti" (Cancel).

Kontakt forma –

provera svih inputa po ulasku u

polje, provera padajućih lista tako da ne


može ostati već podesena opcija, ako je sve

dobro upisano klikom na dugme potvrdi, isp


isuje se poruka Uspešno ste se prijavili

Klikom na dugme Ponisti, brišu se podaci iz

forme








PočetnaProdavnicaKontaktO autoru



0

Vasa korpa je prazna

Prati nas



Prodajna mesta


Zdravka Čelara 16,Beograd
Jovana Zdravković 27,Šabac
Ilije Jovanović 39,Vaљеvo

SB1 ponuda telefona


Samsung Galaxy S23 Ultra
Apple Iphone 15 Pro
Apple Iphone 14 Pro

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Ako pri ulasku u korpu ni jedan proizvod nije dodat
ispisuje se poruka Vasa korpa je prazna



PočetnaProdavnicaKontaktO autoru



1

Proizvod	Proizvod ime	Cena	Kolicina	Ukloni
	Iphone 13	98000RSD	1	<div>Remove</div>

Dodavanjem proizvoda u korpu pravi se tabela sa
dodatim proizvodom
Pored korpe se ispisuje dodat broj razlicitih proizvoda
Klikom na dugme Remove proizvod se uklanja iz
korpe

KODOVI

Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8"/>
    <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
    <meta name="author"
    content="mailto:nemanja.nedeljkovic.30.22@ict.edu.rs" />
    <meta name="keywords"
    content="Telefoni, slusalice, laptop" />
    <meta name="language" content="serbian">
    <meta name="description" content="Prodavnica mobilnih uredjaja, slušalice, laptopova"/>
    <!--ikonica-->
    <link rel="shortcut icon"
    href="assets/img/logo.png" type="image/x-icon" />
    <!--css-->
    <link rel="stylesheet" type="text/css"
    href="assets/css/style.css" />
    <!--responsive css-->
    <link rel="stylesheet" type="text/css"
    href="assets/css/responsive.css" />
    <!--fontawesome-->
    <script
    src="https://kit.fontawesome.com/b982b959fc.js"
    crossorigin="anonymous"></script>
    <!--bootstrap javascript-->
    <script
    src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js"></script>
```

```

<!--bootstrap-->

<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/
css/bootstrap.min.css" rel="stylesheet"

integrity="sha384-
9ndCyUaIbzAi2FUVXJi0CjmCapSm07SnpJef0486qhLnuZ2cdeRh002i
uK6FUUVM" crossorigin="anonymous" />

<!--fontovi-->

<link
href="https://fonts.googleapis.com/css2?family=Lato:wght
@300&family=Roboto:ital,wght@0,100;1,100&family=Ubuntu:w
ght@300&display=swap" rel="stylesheet"/>

<title>SB1</title>
</head>

<body>

<div class="container-fluid" id="header">

    <div class="row justify-content-center align-
items-center">

        <div class="col-12">

            <div>

                <div class="container-fluid"
id="navigacija">

                    <div class="container">

                        <div class="row justify-
content-center align-items-center">

                            <div class="col-12">

                                <nav class="navbar
navbar-expand-lg">

                                    <div
class="container-fluid">

                                        <h1><a class="navbar-brand"
href="index.html">SB1</a></h1>

                                        <button
class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-target="#navbarTogglerDemo02"
aria-controls="navbarTogglerDemo02" aria-
expanded="false" aria-label="Toggle navigation">

                                            <span
class="navbar-toggler-icon"></span>

                                        </button>

                                        <div
class="collapse navbar-collapse" id="navbarNav">

                                            </div>

                                        </div>

                                    </div>

```

```

</div>
        </div>
    </div>
</div>
</div>
</div>
</div>
<div class="container-fluid" id="main">
</div>
<div class="container">
    <div class="col-12">
        <h2 class="text-center mt-5">---Top
ponuda---</h2>
    </div>
    <div class="row" id="topPonuda">
</div>
</div>
<div class="container-fluid mt-5">
    <div class="row">
        <div class="col-lg-6 col-6">
            <div class="slika_opis">
                
            </div>
        </div>
        <div class="col-md-6 col-12" >
<div class="blok-opis">
        <div class="col-12">
            <h3 class="text-center">Tražiš najbolju ponudu?</h3>
        </div>
        <div class="col-12">
            <div class="container">

```

```

                                <h3 class="text-center">0
nama</h3>

                                </div>
                                <div class="col-12">
                                    <div class="container">
                                        <p class="text-center"> Naš
tim stručnjaka je tu da vam pomogne prilikom
odabira pravog uređaja ili dodatne opreme.

                                        Rado ćemo vam pružiti
savete,

                                        uporedne karakteristike
i preporuke kako biste napravili najbolji izbor
koji odgovara vašim potrebama.

                                        Vaš digitalni svet čeka
na vas!

                                        </p>
                                </div>
                                </div>
                                <div class="col-12 text-center"><a
href="prodavnica.html"><button type="button"
class="btn btn-light">Poseti
prodavnicu</button></a></div>
                                </div>
                                </div>
                                <div class="col-lg-6 col-6">
                                    <div class="slika_opis" id="sl-border">
                                        
                                    </div>
                                </div>
                                </div>
                                </div>
                                <div class="container">
                                    <div class="col-12">
                                        <h2 class="text-center mt-5">---Naši
brendovi---</h2>

```

```
</div>

    <div class="row" id="ispis_logo">
    </div>
</div>
```

```
<div class="container-fluid" id="footer">
    <div class="container">
        <div class="row" id="social">
        </div>
        <div class="col-12 text-center"><p
id="copy">Copyright &copy; 2024 Nemanja
Nedeljković</p></div>
    </div>
</div>
```

```
<!--jQuery-->
```

```
<script
    src="https://ajax.googleapis.com/ajax/libs/jquery
    /3.2.1/jquery.min.js"></script>
<script src="assets/js/main2.js"
    type="text/javascript"></script>
```

```
</body>
```

```
</html>
```


Prodavnica.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8"/>
  <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
  <meta name="author"
  content="mailto:nemanja.nedeljkovic.30.22@ict.edu.rs" />
  <meta name="keywords"
  content="Telefoni, slusalice, laptopovi, satovi" />
  <meta name="language" content="serbian">
  <meta name="description" content="Prodavnica mobilnih uredjaja, slušalica, laptopova"/>
  <!--ikonica-->
  <link rel="shortcut icon"
  href="assets/img/logo.png" type="image/x-icon">
  <!--css-->
  <link rel="stylesheet" type="text/css"
  href="assets/css/style.css" />
  <!--responsive css-->
  <link rel="stylesheet" type="text/css"
  href="assets/css/responsive.css" />
  <!--fontawesome-->
  <script
  src="https://kit.fontawesome.com/b982b959fc.js"
  crossorigin="anonymous"></script>
  <!--jQuery-->
  <script
  src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
```

```

<!--bootstrap-->

<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet"

integrity="sha384-9ndCyUaIbzAi2FUVXJi0CjmCapSm07SnpJef0486qhLnuZ2cdeRh002iuK6FUUVM" crossorigin="anonymous" />

<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.bundle.min.js"></script>

<!--fontovi-->

<link
href="https://fonts.googleapis.com/css2?family=Lato:wght@300&family=Roboto:ital,wght@0,100;1,100&family=Ubuntu:wght@300&display=swap"
rel="stylesheet">

<title>SB1</title>
</head>
<body id="bodi">

<!--navigacija-->

<div class="container-fluid" id="header">

    <div class="row justify-content-center align-items-center">

        <div class="col-12">

            <div>

                <div class="container-fluid" id="navigacija">

                    <div class="container">

                        <div class="row justify-content-center align-items-center">

                            <div

                                class="col-12">

                                    <nav

                                        class="navbar navbar-expand-lg">

                                            <div

                                                class="container-fluid">

                                                    <h1

                                                        ><a
                                                            class="navbar-brand"
                                                            href="index.html">SB1</a></h1>

```

```

<button class="navbar-toggler" type="button" data-
bs-toggle="collapse" data-bs-
target="#navbarTogglerDemo02" aria-
controls="navbarTogglerDemo02" aria-
expanded="false" aria-label="Toggle navigation">

an class="navbar-toggler-icon"></span>

utton>

v class="collapse navbar-collapse"
id="navbarNav">

iv>

</div>

</nav>

</div>

</div>

</div>

</div>

</div>

</div>

</div>

</div>

</div>

<!--main slika-->

<div class="container-fluid" id="main">

</div>

<div class="container" >

  <div class="row">

```

```

<div class="col-12 col-lg-3 col-md-3 mt-4 text-
left">

    <label
for="pretragaNaziv">Pretraga</label><div><input
type="text" id="pretragaNaziv" class="w-
75"/></div>

    <div class="col-12 "
id="listaBrendovi"><h2>Brendovi</h2></div>

    <div class="col-12"
id="listaKategorije" ></div>

    <div class="col-12"
id="listaNaziv">

        <select id="sortiranjeNaziv"
class="w-75">

            <option
value="0">Sortiranje</option>

            <option
value="nazivAsc">Naziv - A-Z</option>

            <option
value="nazivDesc">Naziv - Z-A</option>

            <option
value="cenaAsc">Cena - opadajuće</option>

            <option
value="cenaDesc">Cena - rastuće</option>

        </select>

    </div>

    <div class="col-12" id="listaBoje">

        <select id="sortiranjeBoje"
class="w-75">

            <option
value="0">Boja</option>

            <option
value="Plava">Plava</option>

            <option
value="Crna">Crna</option>

            <option
value="Bela">Bela</option>

```

```

        </select>
    </div>
</div>
<div class="col-12 col-md-9">
    <div class="row"
id="ispisProizvoda">
        </div>
    </div>
</div>
</div>
<!--footer-->
<div class="container-fluid" id="footer">
    <div class="container">
        <div class="row" id="social">
            </div>
            <div class="col-12 text-center"><p
id="copy">Copyright &copy; 2024 Nemanja
Nedeljković</p></div>
        </div>
    </div>
    <!--javascript-->
    <script src="assets/js/main2.js"
type="text/javascript"></script>
</body>
</html>

```

Korpa.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <meta name="author"
  content="mailto:nemanja.nedeljkovic.30.22@ict.edu.rs" />
  <meta name="keywords" content="Korpa,uredjaji" />
  <meta name="language" content="serbian">
  <meta name="description" content="Ovo je vasa korpa"/>
  <!--ikonica-->
  <link rel="shortcut icon"
  href="assets/img/logo.png" type="image/x-icon">
  <!--css-->
  <link rel="stylesheet" type="text/css"
  href="assets/css/style.css" />
  <!--responsive css-->
  <link rel="stylesheet" type="text/css"
  href="assets/css/responsive.css" />
  <!--fontawesome-->
  <script
  src="https://kit.fontawesome.com/b982b959fc.js"
  crossorigin="anonymous"></script>
```

```

<!--bootstrap-->

<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet"

integrity="sha384-
9ndCyUaIbzAi2FUVXJi0CjmCapSm07SnpJef0486qhLnuZ2cd
eRh002iuK6FUUVM" crossorigin="anonymous" />

<!--fontovi-->

<link
href="https://fonts.googleapis.com/css2?family=La
to:wght@300&family=Roboto:ital,wght@0,100;1,100&f
amily=Ubuntu:wght@300&display=swap"
rel="stylesheet">

<title>SB1</title>
</head>
<body>

<!--navigacija-->

<div class="container-fluid" id="header">
    <div class="row justify-content-center
align-items-center">
        <div class="col-12">
            <div>
                <div class="container-
fluid" id="navigacija">
                    <div class="container">
                        <div class="row
justify-content-center align-items-center">
                            <div
class="col-12">
                                <nav
class="navbar navbar-expand-lg">
                                    <div
class="container-fluid">
                                        <h1
><a
class="navbar-brand"
href="index.html">SB1</a></h1>
                                            <bu
tton class="navbar-toggler" type="button" data-
bs-toggle="collapse" data-bs-
target="#navbarTogglerDemo02" aria-
controls="navbarTogglerDemo02" aria-
expanded="false" aria-label="Toggle navigation">

```


Kontakt.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta name="author"
    content="mailto:nemanja.nedeljkovic.30.22@ict.edu.rs" />
  <meta name="keywords" content="Kontakt" />
  <meta name="language" content="serbian">
  <meta name="description" content="Prijavite se"/>
  <!--ikonica-->
  <link rel="shortcut icon"
    href="assets/img/logo.png" type="image/x-icon">
  <!--css-->
  <link rel="stylesheet" type="text/css"
    href="assets/css/style.css" />
  <!--responsive css-->
  <link rel="stylesheet" type="text/css"
    href="assets/css/responsive.css" />
  <!--fontawesome-->
  <script
    src="https://kit.fontawesome.com/b982b959fc.js"
    crossorigin="anonymous"></script>
```

```

<!--bootstrap-->

<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-9ndCyUaIbzAi2FUVXJi0CjmCapSm07SnpJef0486qhLnuZ2cdeRh002iuK6FUUVM" crossorigin="anonymous" />

<!--fontovi-->

<link
href="https://fonts.googleapis.com/css2?family=Lato:wght@300&family=Roboto:ital,wght@0,100;1,100&family=Ubuntu:wght@300&display=swap"
rel="stylesheet">

<title>SB1</title>
</head>
<body>

<!--navigacija-->

<div class="container-fluid" id="header">
    <div class="row justify-content-center align-items-center">
        <div class="col-12">
            <div>
                <div class="container-fluid" id="navigacija">
                    <div class="container">
                        <div class="row justify-content-center align-items-center">
                            <div
                                class="col-12">
                                    <nav
                                        class="navbar navbar-expand-lg">
                                            <div
                                                class="container-fluid">
                                                    <h1>
                                                        <a
                                                            class="navbar-brand"
                                                            href="index.html">SB1</a></h1>
                                                    <button
                                                        class="navbar-toggler" type="button" data-
                                                        bs-toggle="collapse" data-bs-
                                                        target="#navbarTogglerDemo02" aria-
                                                        controls="navbarTogglerDemo02" aria-
                                                        expanded="false" aria-label="Toggle navigation">

```

[illegible]

```

</div>

        <div class="col-12 col-md-
6" >

                <input type="text"
id="textPrezime" placeholder="Prezime" /><br/>

                <span
class="span2">Prezime mora poceti velikim
slovom</span>

        </div>

</div>

        <div class="col-12 text-center"
id="mejl">

                <input type="text"
id="textEmail" placeholder="Email" /><br/>

                <span class="span3">Email
mora da sadrzi @</span>

        </div>

        <div class="col-12 text-center"
id="telefon">

                <input type="text"
id="textTelefon" placeholder="Telefon" /><br/>

                <span class="span4">Telefon
mora sadrzati 10 brojeva</span>

        </div>

        <div class="row text-center"
id="drzavaGrad">

                <div class="col-12 col-md-
6" id="grad">

                        </div>

                <div class="col-12 col-md-
6" id="drzava"></div>

        </div>

        <div class="col-12 text-center"
id="area">

                <textarea id="textArea"
placeholder="Komentar"></textarea><br/>

```

```

<span class="span7">Morate uneti najmanje 10
karaktera</span>

        </div>

        <div class="row text-center"
id="dugmad">

                <div class="col-12 col-md-
6">

                        <input type="button"
id="dugme1" value="Potvrdi" />

                </div>

                <div class="col-12 col-md-
6">

                        <input type="button"
id="dugme2" value="Ponisti" />

                </div>

                <span class="span8 mt-
5">Uspesno ste se prijavili!</span>

        </div>

</div>
</form>

</div>
<!--footer-->
<div class="container-fluid" id="footer">
    <div class="container">
        <div class="row" id="social">
        </div>

        <div class="col-12 text-center"><p
id="copy">Copyright &copy; 2024 Nemanja
Nedeljković</p></div>

        </div>
    </div>

    <!--jQuery-->
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery
/3.2.1/jquery.min.js"></script>

    <!--javascript-->
    <script src="assets/js/main2.js"
type="text/javascript"></script>
</body>
</html>

```

O-autoru.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <meta name="author"
    content="mailto:nemanja.nedeljkovic.30.22@ict.edu.rs" />
  <meta name="keywords" content="Autor, portfolio" />
  <meta name="language" content="serbian">
  <meta name="description" content="Opis autora"/>
  <!--ikonica-->
  <link rel="shortcut icon"
    href="assets/img/logo.png" type="image/x-icon">
  <!--css-->
  <link rel="stylesheet" type="text/css"
    href="assets/css/style.css" />
  <!--responsive css-->
  <link rel="stylesheet" type="text/css"
    href="assets/css/responsive.css" />
  <!--fontawesome-->
  <script
    src="https://kit.fontawesome.com/b982b959fc.js"
    crossorigin="anonymous"></script>
  <!--jQuery-->
  <script
    src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
```

```

<!--bootstrap-->
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet"
  integrity="sha384-9ndCyUaIbzAi2FUVXJi0CjmCapSm07SnpJef0486qhLnuZ2cdeRh002iuK6FUUVM" crossorigin="anonymous" />
  <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.bundle.min.js"></script>
  <!--fontovi-->
  <link
href="https://fonts.googleapis.com/css2?family=Lato:wght@300&family=Roboto:ital,wght@0,100;1,100&family=Ubuntu:wght@300&display=swap" rel="stylesheet">
  <title>SB1</title>
</head>
<body>
  <!--navigacija-->
  <div class="container-fluid" id="header">
    <div class="row justify-content-center align-items-center">
      <div class="col-12">
        <div>
          <div class="container-fluid"
id="navigacija">
            <div class="container">
              <div class="row
justify-content-center align-items-center">
                <div class="col-
12">
                  <nav
class="navbar navbar-expand-lg">
                    <div
class="container-fluid">
                      <h1><i
img src="assets/img/logo.png" /><a class="navbar-brand" href="index.html">SB1</a></h1>
                    <button
n class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-
target="#navbarTogglerDemo02" aria-
controls="navbarTogglerDemo02" aria-expanded="false"
aria-label="Toggle navigation">

```

[illegible]

```
<div class="container mt-5">
  <div class="row justify-content-around">
    <div class="col-12 col-md-6 text-center" id="blok-slika">
      
    </div>
    <div class="col-12 col-md-6 mt-3">
      <div class="col-12 text-center" id="opis" >
```



```

<h2>Ime i prezime:</h2><p>Nemanja Nedeljković</p>
      <h2>Mejl:</h2><p>nemanja.nedelj
kovic.30.22@ict.edu.rs</p>
      <h2>Fakultet:</h2><p>Visoka ICT
skola</p>
      <h2>Datum
rodjenja:</h2><p>16.02.2004    </p>
      <form class="text-center">
        <a class="btn btn-outline-
secondary"
href="https://nemanjaportfolio.netlify.app/"
role="button" target="_blank">Pogledajte
portfolio</a>
      </form>
    </div>
  </div>
</div>
</div>
<div class="container-fluid" id="footer">
  <div class="container">
    <div class="row" id="social">
    </div>
    <div class="col-12 text-center"><p
id="copy">Copyright &copy; 2024 Nemanja
Nedeljković</p></div>
  </div>
</div>
  <!--javascript-->
  <script src="assets/js/main2.js"
type="text/javascript"></script>
</body>
</html>

```

Main2.js

```
//funkcija za dohvatanje ajax-a , kojoj se
    proseldjuju parametri url i naziv funkcije
function dohvatiJson(url,callback){
$.ajax({
    url:url,
    method:"get",
    dataType:"json",
    success:function(nizPodataka){
        callback(nizPodataka);
    },
    error:function(xhr){
        console.log(xhr);
    }
});
}

//funkcija za ispis navigacije
function ispisNavigacije(nizMeni){
    let ispis="";
    ispis+=`<ul class="navbar-nav ms-auto">`;
    for(let m of nizMeni){
        ispis+=`<li class="nav-item">
                <a aria-current="page"
class="nav-link" href="${m.href}">${m.tekst}</a>
            </li>`;
    }
}
```

```

ispis+=`<li class="nav-item">
    <a aria-current="page" class="nav-
link position-relative" href="korpa.html"><i
class='fa-solid fa-basket-shopping'></i><span
id="broj-proizvoda" class="position-absolute top-
30 start-100
                                translate-middle
badge rounded-pill bg-primary">
                                0
                                <span
class="visually-hidden">unread messages</span>
                                </span></a>
    </li>`
ispis+=`</ul>`;
$("#navbarNav").html(ispis);
}
dohvatiJson("assets/meni.json",ispisNavigacije);
//ispis top ponude
function ispisTopPonuda(niz,$blok,promenljiva){
    console.log(promenljiva);
    let ispis="";
    for(let n of niz){
        console.log(n[promenljiva]);
        if(n[promenljiva]==true){
            ispis+=`<div class="col-lg-3 col-md-6">
                <div class="centriranje-
proizvod">
                    <div class="card">
                        
                        <div class="card-body">

```

```

<h5 class="card-title text-center">${n.naziv}</h5>
    <p class="card-
text">${n.opis}</p>`;
        if(n.id==2 || n.id==5){
            ispis+=`<p
class="position-relative w-
50"><del>${n.cena.bezPopusta}</del><span
class="position-absolute top-50 start-100
translate-middle
badge rounded-pill bg-primary">
            ${n.cena.saPopustom
        }

        <span
class="visually-hidden">unread messages</span>
        </span></p>`;
        }
        else{
            ispis+=`<p>${n.cena
        .bezPopusta}</p>`;
        }
        ispis+=`<a
href="prodavnica.html" class="btn btn-
primary">Poseti prodavnicu<i class='fa-solid fa-
basket-shopping'></i></a>
        </div>
        </div>
        </div>
        </div>`
    }
}
$blok.html(ispis);
}
dohvatiJson("assets/sviProizvodi.json",function(dat
a){
    ispisTopPonuda(data,$("#topPonuda"),"topPonuda"
);
});
});

```

```

dohvatiJson("assets/sviProizvodi.json",
  function(data) {
    ispisTopPonuda(data,
      $("#proizvodi"), "odabranPr");
  });

//funkcija za ispisivanje bloka-logo
function ispisLogo(nizLogo){
  let ispis="";
  for(let n of nizLogo){
    ispis+=`<div class="col-lg-2 col-md-4">
      <div class="centriranje-proizvod">
        <div class="card">
          
        </div>
      </div>
    </div>`;
  }
  $("#ispis_logo").html(ispis);
}
dohvatiJson("assets/logo.json", ispisLogo);

//funkcija za ispis futera
function ispisFutera(nizFuter){

```

```

let ispis="";
    let brojac=0;
    ispis+=`<div class="col-lg-4 col-12">`;
    ispis+=`<h4 class="text-center">Prati
nas</h4><ul class="d-flex justify-content-
center">`;
    for(let n of nizFuter.ikonice){
        brojac++;
        ispis+=`<li class="col-3 text-center"><a
href="${n.href}"><i
class="${n.ikonica}"></i></a></li>`;
        if(brojac%3==0){
            ispis+=`</ul><ul class="d-flex justify-
content-center">`;
        }
    }
    ispis+=`</ul></div>`;
    for(let f of nizFuter.ponuda){
        ispis+=`<div class="col-lg-4 col-12">
            <h4 class="text-
center">${f.naslov}</h4>
            <ul class="row text-center">
                <li class="col-
12">${f.opis.prvi}</li>
                <li class="col-
12">${f.opis.drugi}</li>
                <li class="col-
12">${f.opis.treci}</li>
            </ul>
        </div>`
    }
    $("#social").html(ispis);
}

```

```

dohvatiJson("assets/footer.json", ispisFutera);
//ispis svih proizvoda
function ispisSvihProizvoda(niz, $blok) {
    let ispis = "";
    for (let n of niz) {
        ispis += `<div class="col-12 col-md-6 col-
lg-4 mt-3">
                <div class="centriranje-
proizvod">
                    <div class="card">
                        
                        <div class="card-body">
                            <h5 class="card-title
text-center">${n.naziv}</h5>
                            <p class="card-
text">${n.opis}</p>`;
                            if (n.id == 2 || n.id == 5 || n.id == 12 ||
n.id == 9 || n.id == 16) {
                                ispis += `<p class="position-relative
w-50"><del>${n.cena.bezPopusta} RSD</del><span
class="position-absolute top-50 start-100
                                translate-middle
badge rounded-pill bg-primary">
                                    ${n.cena.saPopustom
} RSD
                                <span
class="visually-hidden">unread messages</span>
                                </span></p>`;
                            } else {
                                ispis += `<p>${n.cena.bezPopusta}
RSD</p>`;
                            }
                            ispis += `<input id="dugmeKlik"
type="button" data-id="${n.id}" value="Dodaj u
korpu" class="btn btn-primary add-to-cart" />
                                </div>

```

```

</div>

        </div>
    </div>`;

    }
    $blok.html(ispis);
    $('add-to-cart').click(addToCart);
}

dohvatiJson("assets/sviProizvodi.json",
    function(data) {
        ispisSvihProizvoda(data, $("#ispisProizvoda"));
    });
//ispis padajuce liste kategorija
function ispisKategorije(niz,$blok){
    let ispis = "";
    ispis+="

### 


```



```

ispis += `<input type="checkbox"
id="brend_${n.id}" value="${n.id}" />
        <label
for="brend_${n.id}">${n.naziv}</label><br>`;
    }
    $blok.html(ispis);
}
dohvatiJson("assets/brendovi.json", function(data)
{
    ispisBrendovi(data, $("#listaBrendovi"));
});
$("#sortiranjeNaziv").change(function() {
    let tip = $(this).val();
    dohvatiJson("assets/sviProizvodi.json",
function(sviProizvodi) {
        sortiranje(sviProizvodi, tip);
    });
});
});

$("#sortiranjeBoje").change(function() {
    let tip = $(this).val();
    dohvatiJson("assets/sviProizvodi.json",
function(sviProizvodi) {
        filterBoja(sviProizvodi, tip);
    });
});
});

$(document).on("click", "#listaKategorije
input[type='checkbox']", function() {
    let odabraneKategorije = [];

```

```

$( "#listaKategorije
  input[type='checkbox']:checked").each(function() {
    odabraneKategorije.push($(this).val());
  });

  if (odabraneKategorije.length === 0) {
    dohvatiJson("assets/sviProizvodi.json",
function(sviProizvodi) {
    ispisSvihProizvoda(sviProizvodi,
$( "#ispisProizvoda"));
  });
  } else {
    dohvatiJson("assets/sviProizvodi.json",
function(sviProizvodi) {
    obradaKategorija(sviProizvodi,
odabraneKategorije);
  });
  }
});
$(document).on("click", "#listaBrendovi
  input[type='checkbox']", function() {
  let odabraniBrendovi = [];
  $( "#listaBrendovi
  input[type='checkbox']:checked").each(function() {
    odabraniBrendovi.push($(this).val());
  });

  if (odabraniBrendovi.length === 0) {
    dohvatiJson("assets/sviProizvodi.json",
function(sviProizvodi) {
    ispisSvihProizvoda(sviProizvodi,
$( "#ispisProizvoda"));
  });
  }

```

```

} else {
    dohvatiJson("assets/sviProizvodi.json", function(sviProizvodi) {
        obradaBrendova(sviProizvodi, odabraniBrendovi);
    });
}
});
//obrada kategorija
function obradaKategorija(sviProizvodi, kategorijaId) {
    let filtrirane = [];
    for (let k of sviProizvodi) {
        for(let n of kategorijaId){
            if (n == k.kategorija) {
                filtrirane.push(k);
            }
        }
    }
}

    ispisSvihProizvoda(filtrirane, $("#ispisProizvoda"));
}
//obrada brendova
function obradaBrendova(sviProizvodi, brendId) {
    console.log("brend id je" + brendId);
    let filtrirane = [];
    for (let b of sviProizvodi) {
        for(let n of brendId){

```

```

console.log(n);

    if (n == b.brend) {
        filtrirane.push(b);
    }
}

    ispisSvihProizvoda(filtrirane,
$("#ispisProizvoda"));
}

//sortiranje
function sortiranje(sviProizvodi,tip){
    let filtrirane = [];
    for (let b of sviProizvodi) {
        if(tip=="nazivAsc"){
            sviProizvodi.sort(function(a,b){
                if(a.naziv<b.naziv){
                    return -1;
                }
                else if(a.naziv>b.naziv){
                    return 1;
                }
                else{
                    return 0;
                }
            })
        }
    }
}

```

```

if(tip=="nazivDesc"){
    sviProizvodi.sort(function(a,b){
        if(a.naziv>b.naziv){
            return -1;
        }
        else if(a.naziv<b.naziv){
            return 1;
        }
        else{
            return 0;
        }
    })
}

if(tip=="cenaDesc"){
    sviProizvodi.sort(function(a,b){
        return a.cena.bezPopusta -
b.cena.bezPopusta;
    })
}

if(tip=="cenaAsc"){
    sviProizvodi.sort(function(a,b){
        return b.cena.bezPopusta -
a.cena.bezPopusta;
    })
}

}

ispisSvihProizvoda(sviProizvodi,
$("#ispisProizvoda"));
}

```

```

//filtriranje po boji
function filterBoja(sviProizvodi,tip){
    let filter=[];
    for(let f of sviProizvodi){
        if(tip==f.boja){
            filter.push(f);
        }
    }
    ispisSvihProizvoda(filter,$("#ispisProizvo
da"));
}
$(document).ready(function() {
    $("#pretragaNaziv").on("input", function()
    {
        let pretrazi =
        $(this).val().toLowerCase();
        dohvatiJson("assets/sviProizvodi.json"
        , function(sviProizvodi) {
            let filtriraniProizvodi =
            sviProizvodi.filter(function(proizvod) {
                return
                proizvod.naziv.toLowerCase().includes(pretra
                zi);
            });
            ispisSvihProizvoda(filtriraniProiz
            vodi, $("#ispisProizvoda"));
        });
    });
    listaDrzava();
    listaGradovi();
});

```

```

function listaGradovi(){
    let
    gradovi=["Beograd","Valjevo","Niš","Šabac","Novi
    Sad","Kraljevo"];
    let ispispis="";
    ispispis+=`<select id="ddlGradovi">`;
    ispispis+=`<option value="0">Grad</option>`
    for(let i=1;i<gradovi.length;i++){
        ispispis+=`<option
value="${i}">${gradovi[i]}</option>`;
    }
    ispispis+=`</select><br/>`
    ispispis+=`<span class="span5">Morate izabrati bar
jedan grad</span>`;
    $("#grad").html(ispispis);
}
function listaDrzava(){
    let drzava=["Srbija","Hrvatska","Crna
    Gora","Madjarska","Bugarska","Makedonija"];
    let ispispis="";
    ispispis+=`<select id="ddlDrzava">`;
    ispispis+=`<option value="0">Drzava</option>`
    for(let i=1;i<drzava.length;i++){
        ispispis+=`<option
value="${i}">${drzava[i]}</option>`;
    }
    ispispis+=`</select><br/>`;
    ispispis+=`<span class="span6">Morate izabrati bar
jednu drzavu</span>`;
    $("#drzava").html(ispispis);
}
//provera forme

```

```

$(document).ready(function() {
    var imeRegex = /^[A-ZŠĐČĆ][a-zšđčć]{2,12}$/;
    var prezimeRegex = /^[A-ZŠĐČĆ][a-zšđčć]{2,20}$/;
    var emailRegex = /^[a-z][\w.-]*@[a-z0-9.-]+\. [a-z]{2,}$/;
    var areaRegex = /^.{10,}$/;
    var telefonRegex = /^\d{10}$/;

    $("#textIme").on("input", function() {
        var ime = $(this).val();
        if (!imeRegex.test(ime)) {
            $(".span1").addClass("prikazi");
        } else {
            $(".span1").removeClass("prikazi");
        }
    });

    $("#textPrezime").on("input", function() {
        var prezime = $(this).val();
        if (!prezimeRegex.test(prezime)) {
            $(".span2").addClass("prikazi");
        } else {
            $(".span2").removeClass("prikazi");
        }
    });
});

```



```
$("#textEmail").on("input", function() {  
    var email = $(this).val();  
    if (!emailRegex.test(email)) {  
        $(".span3").addClass("prikazi");  
    } else {  
        $(".span3").removeClass("prikazi");  
    }  
});
```

```
$("#textTelefon").on("input", function() {  
    var telefon = $(this).val();  
    if (!telefonRegex.test(telefon)) {  
        $(".span4").addClass("prikazi");  
    } else {  
        $(".span4").removeClass("prikazi");  
    }  
});
```

```
$("#ddlGradovi").on("change", function() {  
    if ($("#ddlGradovi").prop('selectedIndex')  
    === 0) {  
        $(".span5").addClass("prikazi");  
    } else {  
        $(".span5").removeClass("prikazi");  
    }  
});
```

```

$("#ddlDrzava").on("change", function() {
    if ($("#ddlDrzava").prop('selectedIndex')
=== 0) {
        $(".span6").addClass("prikazi");
    } else {
        $(".span6").removeClass("prikazi");
    }
});

$("#textArea").on("input", function() {
    var area = $(this).val();
    if (!areaRegex.test(area)) {
        $(".span7").addClass("prikazi");
    } else {
        $(".span7").removeClass("prikazi");
    }
});

$("#dugme1").on("click",function(){
    var ime = $("#textIme").val();
    var prezime = $("#textPrezime").val();
    var email = $("#textEmail").val();
    var telefon = $("#textTelefon").val();
    var area = $("#textArea").val();
    var gradIndex =
$("#ddlGradovi").prop('selectedIndex');
    var drzavaIndex =
$("#ddlDrzava").prop('selectedIndex');

```

```

if(prezimeRegex.test(prezime) && imeRegex.test(ime)
  && emailRegex.test(email) &&
  telefonRegex.test(telefon) && drzavaIndex    !== 0
  &&

    gradIndex !== 0 && areaRegex.test(area)){
    $(".span8").addClass("prikazi2");
  }

var podaci = {
  ime: ime,
  prezime: prezime,
  email: email,
  telefon: telefon,
  area: area,
  gradIndex: gradIndex,
  drzavaIndex: drzavaIndex
};

    skladistenjeLocalStorage(podaci);
});
var sacuvaniPodaci =
localStorage.getItem('podaci');
if (sacuvaniPodaci) {
  var podaci = JSON.parse(sacuvaniPodaci);
  $("#textIme").val(podaci.ime);
  $("#textPrezime").val(podaci.prezime);
  $("#textEmail").val(podaci.email);
  $("#textTelefon").val(podaci.telefon);

```

```

$("#textArea").val(podaci.area);

    $("#ddlGradovi").prop('selectedIndex',
podaci.gradIndex);

    $("#ddlDrzava").prop('selectedIndex',
podaci.drzavaIndex);

}

$("#dugme2").on("click", function() {
    localStorage.removeItem('podaci');
    $("#textIme").val('');
    $("#textPrezime").val('');
    $("#textEmail").val('');
    $("#textTelefon").val('');
    $("#textArea").val('');
    $("#ddlGradovi").prop('selectedIndex', 0);
    $("#ddlDrzava").prop('selectedIndex', 0);
});
});

$(document).ready(function(){
    dohvatiJson("assets/sviProizvodi.json",function
(result){
        skladistenjeLocalStorage("sviProizvodi",res
ult);
    });

    brojElemenataKorpe();
});

```

```

function skladistenjeLocalStorage(name,data){
    localStorage.setItem(name,JSON.stringify(data))
    ;
}

//dodavanje proizvoda u korpu
function addToCart() {
    let id = $(this).data('id');

    let productsFromCart =
getItemFromLocalStorage("productsCart");

    if (productsFromCart) {
        if (productIsAlreadyInCart()) {
            updateQuantity();
        } else {
            addToLocalStorage();
            brojElemenataKorpe();
        }
    } else {
        addFirstItemToCart();
        brojElemenataKorpe();
    }
    displayCartData();
    function addFirstItemToCart() {
        let sviProizvodi = [{
            id: id,
            quantity: 1
        }
    ];
        localStorage.setItem("productsCart",
JSON.stringify(sviProizvodi));
    }
}

```

```

function productIsAlreadyInCart() {
    return productsFromCart.some(p => p.id ===
id);
}

function updateQuantity() {
    let productsLS =
getItemFromLocalStorage("productsCart");
    for (let i = 0; i < productsLS.length; i++)
{
        if (productsLS[i].id === id) {
            productsLS[i].quantity++;
            break;
        }
    }

    localStorage.setItem("productsCart",
JSON.stringify(productsLS));
}

function addToLocalStorage() {
    let sviProizvodi =
getItemFromLocalStorage("productsCart");
    sviProizvodi.push({
        id: id,
        quantity: 1
    });

    localStorage.setItem("productsCart",
JSON.stringify(sviProizvodi));
}

function showEmptyCart(){
    $("#content").html("Vaša korpa je prazna");
}
}

```

```

var
    productsFromCart=getItemFromLocalStorage("productsCart");

function brojElemenataKorpe(){
    var
        productsFromCart=getItemFromLocalStorage("productsCart");
        if(productsFromCart!=null)
        {
            let
                numberOfProducts=productsFromCart.length;
                $('#broj-proizvoda').html(` ${numberOfProducts} `);
        }
        else{
            $('#broj-proizvoda').html(` 0 `);
        }
    }

// Funkcija za dohvatanje podataka iz lokalnog skladišta
function getItemFromLocalStorage(name) {
    return JSON.parse(localStorage.getItem(name));
}

if(productsFromCart==null){
    showEmptyCart();
}
else{
    displayCartData();
}

```

```

function showEmptyCart(){
    $("#content").html("<h2 class='text-center'>Vasa korpa je prazna</h2>");
}

function displayCartData(){
    dohvatiJson("assets/sviProizvodi.json",function(data){
        console.log(data);
        productsFromCart=getItemFromLocalStorage("productsCart");
        let productsForDisplay=[];
        productsForDisplay=data.filter(p=>{
            for(let prod of productsFromCart)
            {
                if(p.id==prod.id){
                    p.quantity=prod.quantity;
                    return true;
                }
            }
            return false;
        })

        generateTable(productsForDisplay);
    });
}

function generateTable(sviProizvodi){

```



```

let html=`

    <table>
        <thead>
            <tr>
                <th>Proizvod</th>
                <th>Proizvod ime</th>
                <th>Cena</th>
                <th>Kolicina</th>
                <th>Ukloni</th>
            </tr>
        </thead>
        <tbody>
            `;

for(let p of sviProizvodi){

    html+=generateTr(p);
}
html+=`</tbody>
    </table>`;

$('#content').html(html);

function generateTr(p){
    return `<tr class="rem1">
        <td class="invert-image">
            

```

```

</td>

        <td class="invert">${p.naziv}</td>
        <td
class="invert">${p.cena.bezPopusta}RSD</td>
        <td class="invert">${p.quantity}</td>
        <td class="invert">
            <div class="rem">
                <div class=""><button
onclick="removeFromCart(${p.id})">Remove</button>
</div>

            </div>
        </td>
    </tr>`;
}

}

function removeFromCart(id){
    let
products=getItemFromLocalStorage("productsCart");
    let filtered=products.filter(p=>p.id!=id);
    localStorage.setItem("productsCart",JSON.st
ringify(filtered));
    displayCartData();
    brojElementaKorpe();
}

```

Brendovi.json

```
[
  [
    {
      "id":1,
      "naziv":"Apple"
    },
    {
      "id":2,
      "naziv":"Asus"
    },
    {
      "id":3,
      "naziv":"Hp"
    },
    {
      "id":4,
      "naziv":"Sony"
    }
  ]
]
```

Footer.json

```
{
  "ikonice": [
    {
      "href": "https://www.instagram.com/",
      "ikonica": "fa-brands fa-instagram"
    },
    {
      "href": "https://www.facebook.com/",
      "ikonica": "fa-brands fa-facebook"
    },
    {
      "href": "https://www.youtube.com/",
      "ikonica": "fa-brands fa-youtube"
    },
    {
      "href": "#",
      "ikonica": "fa-solid fa-rss"
    },
    {
      "href": "#",
      "ikonica": "fa-solid fa-file"
    },
    {
      "href": "#",
      "ikonica": "fa-solid fa-sitemap"
    }
  ],
}
```

```
"ponuda": [
  {
    "naslov": "Prodajna mesta",
    "opis": {
      "prvi": "Zdravka Čelara 16, Beograd",
      "drugi": "Jovana Zdravković
27, Šabac",
      "treći": "Ilije Jovanović
39, Valjevo"
    }
  },
  {
    "naslov": "SB1 ponuda telefona",
    "opis": {
      "prvi": "Samsung Galaxy S23 Ultra",
      "drugi": "Apple Iphone 15 Pro",
      "treći": "Apple Iphone 14 Pro"
    }
  }
]
}
```

Kategorija.json

```
[
  {
    "id":1,
    "naziv":"Slusalice"
  },
  {
    "id":2,
    "naziv":"Telefon"
  },
  {
    "id":3,
    "naziv":"Sat"
  },
  {
    "id":4,
    "naziv":"Laptop"
  }
]
```

Meni.json

```
[
  {
    "tekst": "Početna",
    "href": "index.html"
  },
  {
    "tekst": "Prodavnica",
    "href": "prodavnica.html"
  },
  {
    "tekst": "Kontakt",
    "href": "kontakt.html"
  },
  {
    "tekst": "O autoru",
    "href": "o-autoru.html"
  }
]
```

Logo.json

```
[
  {
    "src": "assets/img/apple.jpeg",
    "alt": "apple logo"
  },
  {
    "src": "assets/img/huawei.jpeg",
    "alt": "huawei logo"
  },
  {
    "src": "assets/img/samsung.jpeg",
    "alt": "samsung logo"
  },
  {
    "src": "assets/img/asus.jpeg",
    "alt": "asus logo"
  },
  {
    "src": "assets/img/acer.jpeg",
    "alt": "acer logo"
  },
  {
    "src": "assets/img/lenovo.jpeg",
    "alt": "lenovo logo"
  }
]
```


SviProizvodi.json

```
[
  {
    "id":1,
    "src":"assets/img/iphone13.jpeg",
    "naziv":"Iphone 13",
    "opis":"6.1 / 2532x1170 ekran<br/>12
+ 12 MP / 12 MP kamere<br/>do 128 GB
memorije",
    "cena":{
      "saPopustom":87000.00,
      "bezPopusta":98000.00
    },
    "brend":1,
    "kategorija":2,
    "boja":"Crna",
    "topPonuda":true
  },
  {
    "id":2,
    "src":"assets/img/iphone14.jpeg",
    "naziv":"Iphone 14",
```

```
"opis": "6.1 / 2532x1170 ekran<br/>12 + 12 MP / 12  
MP kamere<br/>do 256 GB memorije",  
  "cena": {  
    "saPopustom": 120000.00,  
    "bezPopusta": 124000.00  
  },  
  "brend": 1,  
  "kategorija": 2,  
  "boja": "Plava",  
  "odabranPr": true  
},  
{  
  "id": 3,  
  "src": "assets/img/iphone15.jpeg",  
  "naziv": "Iphone 15",  
  "opis": "6.2 / 2532x1170 ekran<br/>12 + 12  
MP / 12 MP kamere<br/>do 128 GB memorije",  
  "cena": {  
    "saPopustom": 149000.00,  
    "bezPopusta": 167000.00  
  },  
  "brend": 1,  
  "kategorija": 2,  
  "boja": "Crna",  
  "topPonuda": true  
},  
{
```

```
"id":4,
  "src":"assets/img/telefon4.jpeg",
  "naziv":"Iphone 13",
  "opis":"6.2 / 2532x1170 ekran<br/>12 + 12
MP / 12 MP kamere<br/>do 128 GB memorije",
  "cena":{
    "saPopustom":87000.00,
    "bezPopusta":98000.00
  },
  "brend":1,
  "kategorija":2,
  "boja":"Bela"
},
{
  "id":5,
  "src":"assets/img/laptop1.jpeg",
  "naziv":"Asus Zenbook",
  "opis":"Procesor: Intel Core<br/>Memorija:
16GB<br/>Operativni sistem: Windows",
  "cena":{
    "saPopustom":101000.00,
    "bezPopusta":123000.00
  },
  "brend":2,
  "kategorija":4,
  "boja":"Crna",
  "topPonuda":true
},
{
```

```
"id":6,
  "src":"assets/img/laptop2.jpeg",
  "naziv":"Asus Rog",
  "opis":"Procesor: Intel Core<br/>Memorija:
32GB<br/>Operativni sistem: Windows",
  "cena":{
    "saPopustom":181000.00,
    "bezPopusta":197000.00
  },
  "brend":2,
  "kategorija":4,
  "boja":"Crna"
},
{
  "id":7,
  "src":"assets/img/laptop3.jpeg",
  "naziv":"Hp 255",
  "opis":"Procesor: Intel Core<br/>Memorija:
8GB<br/>Operativni sistem: Windows",
  "cena":{
    "saPopustom":64000.00,
    "bezPopusta":87000.00
  },
  "brend":3,
  "kategorija":4,
  "boja":"Bela",
  "topPonuda":true
},
```

```

{
    "id":8,
    "src":"assets/img/laptop4.jpeg",
    "naziv":"Macbook Pro",
    "opis":"Procesor: Apple M1<br/>Memorija:
16GB<br/>Operativni sistem: macOS",
    "cena":{
        "saPopustom":112000.00,
        "bezPopusta":140000.00
    },
    "brend":1,
    "kategorija":4,
    "boja":"Crna"
},
{
    "id":9,
    "src":"assets/img/mac.jpeg",
    "naziv":"Macbook",
    "opis":"Procesor: Apple M1<br/>Memorija:
16GB<br/>Operativni sistem: macOS",
    "cena":{
        "saPopustom":122000.00,
        "bezPopusta":132000.00
    },
    "brend":1,
    "kategorija":4,
    "boja":"Bela",
    "odabranPr":true
},
{

```

```
"id":10,
  "src":"assets/img/slusalice.jpeg",
  "naziv":"Airpods 2",
  "opis":"Model:Sodo SD-1020<br/>Baterija: Do
9 sati trajanja<br/>Povezivost: Bluetooth",
  "cena":{
    "saPopustom":11000.00,
    "bezPopusta":12000.00
  },
  "brend":1,
  "kategorija":1,
  "boja":"Bela"
},
{
  "id":11,
  "src":"assets/img/slusalice2.jpeg",
  "naziv":"Airpods Pro2",
  "opis":"Model:Sodo ND-1025<br/>Baterija: Do
11 sati trajanja<br/>Povezivost: Bluetooth 3.0",
  "cena":{
    "saPopustom":12000.00,
    "bezPopusta":14000.00
  },
  "brend":1,
  "kategorija":1,
  "boja":"Bela",
  "odabranPr":true
},
```

```

{
    "id":12,
    "src":"assets/img/slusalice4.jpeg",
    "naziv":"Sony 3030",
    "opis":"Model:Sony 3030<br/>Baterija: Do 5
sati trajanja<br/>Povezivost: Bluetooth 3.0",
    "cena":{
        "saPopustom":3300.00,
        "bezPopusta":4000.00
    },
    "brend":4,
    "kategorija":1,
    "boja":"Bela"
},
{
    "id":13,
    "src":"assets/img/slusalice5.jpeg",
    "naziv":"Sony 2030",
    "opis":"Model:Sony 2030<br/>Baterija: Do 5
sati trajanja<br/>Povezivost: Bluetooth 3.0",
    "cena":{
        "saPopustom":3700.00,
        "bezPopusta":4200.00
    },
    "brend":4,
    "kategorija":1,
    "boja":"Crna",
    "odabranPr":true
},
{

```

```
"id":14,
  "src":"assets/img/slusalice3.jpeg",
  "naziv":"Sony 2070",
  "opis":"Model:Sony 2070<br/>Baterija: Do 6
sati trajanja<br/>Povezivost: Bluetooth 3.0",
  "cena":{
    "saPopustom":5100.00,
    "bezPopusta":6000.00
  },
  "brend":4,
  "kategorija":1,
  "boja":"Plava"
},
{
  "id":15,
  "src":"assets/img/watch.jpeg",
  "naziv":"Apple watch",
  "opis":"Procesor: Novi S7 <br/>Baterija: Do
18 sati trajanja<br/>Povezivost: Wi-Fi, Bluetooth
5.0",
  "cena":{
    "saPopustom":19400.00,
    "bezPopusta":22000.00
  },
  "brend":1,
  "kategorija":3,
  "boja":"Bela"
},
```



```
{
  "id":16,
  "src":"assets/img/watch1.jpeg",
  "naziv":"Apple watch pn",
  "opis":"Procesor: Novi S6 <br/>Baterija: Do
12 sati trajanja<br/>Povezivost: Wi-Fi, Bluetooth
5.0",
  "cena":{
    "saPopustom":22000.00,
    "bezPopusta":24000.00
  },
  "brend":1,
  "kategorija":3,
  "boja":"Bela"
},
{
  "id":17,
  "src":"assets/img/watch2.jpeg",
  "naziv":"Apple watch ng",
  "opis":"Procesor: Novi S6+ <br/>Baterija:
Do 15 sati trajanja<br/>Povezivost: Wi-Fi,
Bluetooth 5.0",
  "cena":{
    "saPopustom":19000.00,
    "bezPopusta":21700.00
  },
  "brend":1,
  "kategorija":3,
  "boja":"Bela"
},
```

```
{
  "id":16,
  "src":"assets/img/watch4.jpeg",
  "naziv":"Apple watch",
  "opis":"Procesor: Novi S9+ <br/>Baterija:
Do 22 sata trajanja<br/>Povezivost: Wi-Fi,
Bluetooth 5.0",
  "cena":{
    "saPopustom":24000.00,
    "bezPopusta":29900.00
  },
  "brend":1,
  "kategorija":3,
  "boja":"Crna"
}
]
```

Style.css

```
*{
    margin:0px;
    padding: 0px;
}
#navigacija a{
    color:white;
}
#header{
    width: 100%;
    background-color: #213c82;
}
#main{
    width:100%;
    background-image:
url("../img/carosel4.jpg");
    height: 500px;
    background-position: center;
}
#topPonuda .card{
    width:16rem;
}
#proizvodi .card{
    width:16rem;
}
```

```
h2{
  text-decoration: underline;
  padding-bottom: 50px;
}
#pozadina a{
  color:black;
  font-size: 20px;
}
.slika_opis img{
  width:100%;
  height:300px;
}
.blok-opis{
  background-color: #213c82;
  width: 100%;
  height: 300px;
}
body{
  background-color: red;
}
.row>*{
  padding-left: 0% !important;
  padding-right: 0px !important;
}
#kontakt .row>*{
  padding-left: calc(var(--bs-gutter-x) * .5)
!important;
  padding-right:calc(var(--bs-gutter-x) * .5)
!important;
}
```

```
.blok-opis h3{
    padding-top: 20px;
    padding-bottom: 40px;
    font-size: 28px;
    color: white;
    font-weight: bold;
}

.blok-opis p{
    font-size: 18px;
    color: white;
    margin-bottom: 40px;
}

#container-proizvodi{
    margin-top: 50px;
}

#ispis_logo .card{
    width: 10rem;
}

#sl-border img{
    border: 1px solid #213c82;
    border-right: 0px;
}

.centriranje-proizvod{
    display: flex;
    justify-content: center;
}
```

```
#footer{
    background-color: #213c82;
    width: 100%;
    margin-top: 50px;
}
a{
    text-decoration: none;
}
#footer h4{
    color: white;
    font-size: 24px;
    padding-top: 15px;
}
#footer ul li{
    font-size: 16px;
    color:white;
}
#footer ul li a{
    color: white;
}
#copy{
    color: white;
    margin-bottom: 0px;
    padding-bottom: 10px;
    padding-top: 5px;
    border-top: 1px solid white;
}
```

```
ul li{
    list-style-type: none;
}
#kontakt{
    width:60%;
    margin: 0px auto;
    height: 550px;
    margin-top: 50px;
    border:2px dotted #213c82;
}
#imePrezime input,#drzavaGrad select{
    width:80%;
    margin-top: 10px;
}
#dugmad{
    margin-top: 20px;
}
#dugmad input{
    width:40%;
    height: 40px;
    border-radius: 5px;
}
#mejl input,#telefon input{
    width:90%;
    margin-top: 10px;
}
#area textarea{
    width: 90%;
    height: 80px;
    margin-top: 10px;
}
```

```
#naslov h2{
    font-size: 28px;
    text-decoration: none;
    color:#213c82;
    padding-top:20px;
}

.span1,.span2,.span3,.span4,.span5,.span6,.span7,.span8{
    display: none;
}

.prikazi{
    display: block;
    color: #213c82;
    font-size: 16px;
}

.prikazi2{
    display: block;
    color: green;
    font-size: 16px;
}

table {
    margin-top: 50px;
    width: 100%;
    border-collapse: separate;
    border-spacing: 0 10px;
    border: 1px solid #ddd;
}
```



```
thead th, tbody td {
    padding: 8px;
    text-align: left;
    border-bottom: 1px solid #ddd;
}

#ispisProizvoda .card{
    width:16rem;
}

.rem button {
    padding: 5px 10px;
    background-color: #213c82;
    color: white;
    border: none;
    border-radius: 3px;
    cursor: pointer;
}

thead {
    background-color: #213c82;
    color:white;
}

.rem1:nth-child(even) {
    background-color: #f2f2f2;
}

.rem1:nth-child(odd) {
    background-color: #fff;
}
```

```
#blok-slika img{
    opacity: 0.7;
}
#blok-slika img:hover{
    opacity: 1;
}
#opis p{
    text-align: center;
}
#blok-slika img{
    margin-top: 20px;
    width: 85%;
    border-radius: 20px;
}
#opis a{
    border-radius: 15px;
}
#opis a:hover{
    background-color: white;
    color: #034efc;
}
#opis h2{
    text-decoration: underline;
    font-size: 26px;
    padding-bottom: 5px;
}
#bodi{
    height: 100%;
}
```

Responsive.css

```
@media screen and (max-width: 1024px){  
    #topPonuda .card{  
        width:13rem;  
    }  
    #proizvodi .card{  
        width:13rem;  
    }  
    .blok-opis p{  
        margin-bottom: 10px;  
    }  
    .blok-opis h3 {  
        padding-top: 20px;  
        padding-bottom: 20px;  
    }  
    #ispis_logo .card{  
        width:8rem;  
    }  
    #ispisProizvoda .card{  
        width:13rem;  
    }  
    table{  
        width:80%;  
    }  
}
```

```
#content{
    display: flex;
    justify-content: center;
}

}

@media screen and (max-width: 768px){
    #main{
        height: 350px;
    }

    .centriranje-proizvod{
        display: flex;
        justify-content: center;
        margin-bottom: 20px;
    }

    #topPonuda .card{
        width:15rem;
    }

    #proizvodi .card{
        width:15rem;
    }

    .blok-opis p{
        margin-bottom: 20px;
        font-size: 14px;
    }

    .blok-opis h3 {
        font-size: 24px;
    }
}
```

```
#kontakt{
    width:80%;
}
#opis p{
    margin-bottom: 0rem;
}
#opis h2{
    font-size: 20px;
}

}

@media screen and (max-width: 425px){
    #main{
        height: 200px;
    }
    h2{
        font-size: 20px !important;
    }
    #topPonuda .card{
        width:12rem;
    }
    #proizvodi .card{
        width:12rem;
    }
    .card-body h5{
        font-size: 16px;
    }
    .card-body p{
        font-size: 14px;
    }
}
```

```
.card-body a{
    font-size: 10px;
}
.slika_opis img{
    height:0px;
}
.blok-opis h3{
    font-size: 18px;
}
.blok-opis{
    height:250px;
}
#sl-border img{
    border: 0px;
}
#social ul{
    padding-left: 0rem;
}
#imePrezime input,#drzavaGrad select{
    width:90%;
}
#dugmad input{
    margin-bottom: 10px;
    width: 60%;
}
#blok-slika img{
    width: 100%;
}
```

```

table{
    width:50%;
}
thead th, tbody td {
    padding: 2px;
    font-size: 8px;
}
}
@media screen and (max-width: 375px){
    #social h4{
        font-size: 22px;
    }
    #footer ul li{
        font-size: 12px;
    }
    #copy{
        font-size: 14px;
    }
    .blok-opis p{
        margin-bottom: 10px;
    }
}
@media screen and (max-width: 320px){
    .blok-opis h3{
        margin-bottom: 10px;
        padding-bottom: 10px;
        padding-top: 5px;
    }
}
}

```

Rss.xml

```
<rss version="2.0">
  <channel>
    <title>SB1</title>
    <link>https://nemanjanedeljkovicc.github.io/sb1-sajt/index.html</link>
    <description>Važne
informacije</description>
    <item>
      <title>Prodavnica</title>
      <link>https://nemanjanedeljkovicc.github.io/sb1-sajt/prodavnica.html</link>
      <description>Pogledajte sve naše
uredjaje</description>
    </item>
    <item>
      <title>Kontakt</title>
      <link>https://nemanjanedeljkovicc.github.io/sb1-sajt/kontakt.html</link>
      <description>Možete se prijaviti za
nove informacije</description>
    </item>
  </channel>
</rss>
```