

Akademija tehničko-umetničkih strukovnih studija
Odsek Visoka škola za informacione i komunikacione tehnologije

MobileShop

Dokumentacija za sajt iz Web programiranja 2

<https://kristinabatina02.github.io/mobileshop/index.html>

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Uvod

Korišćene tehnologije

- HTML
- CSS
- JavaScript
- jQuery
- Bootstrap
- JSON

Kod je pisan u Visual studio code-u.

Opis funkcionalnosti

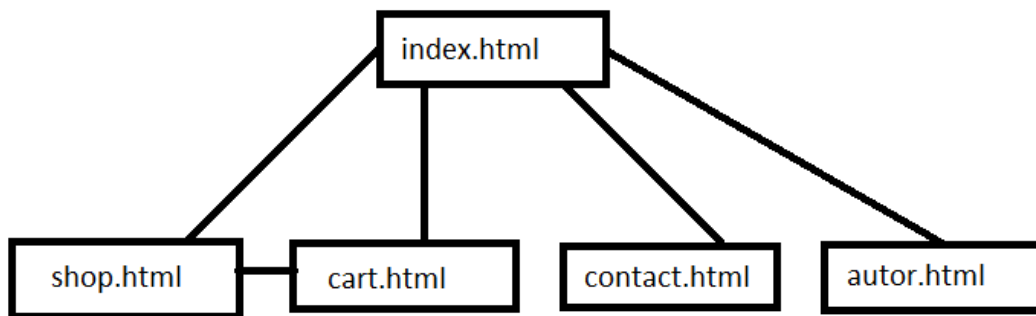
- Dinamički ispisana navigacija na svakoj strani
- Dinamički ispisani top proizvodi na index.html stranici
- Dinamički ispisani proizvodi na shop.html stranici
- Dinamički ispisane kategorije proizvoda
- Filtriranje proizvoda po brendu i ram memoriji
- Sortiranje proizvoda po nazivu(rastuće i opadajuće),
ceni(rastuće i opadajuće) i sortiranje po broju zvezdica(rastuće i opadajuće).
- Ispis greške da proizvod ne postoji
- Pretraga proizvoda po nazivu
- Klikom na dugme dodaj u korpu, dodaje se proizvod u korpu
- Dohvaćanje podataka iz JSON fajlova
- Na stranici korpa.html moguće je promeniti količinu proizvoda
- Brisanje proizvoda iz korpe
- Provera forme regularnim izrazima

Template

Za izradu sajta nije korišćen template.

Organizacija

Organizaciona šema



Sitemap

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset
xmlns="http://www.sitemap.org/schemas/sitemap/0.9">
  <url>
    <loc>https://kristinabatina02.github.io/mobileshop/index.html</loc>
    <lastmod>2023-04-26</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>

  <url>
    <loc>https://kristinabatina02.github.io/mobileshop/shop.html</loc>
    <lastmod>2023-04-26</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>

  <url>
```

```
<loc>https://kristinabatina02.github.io/mobileshop/korpa.html</loc>
<lastmod>2023-04-26</lastmod>
<changefreq>month</changefreq>
<priority>0.8</priority>
</url>

<url>
  <loc>https://kristinabatina02.github.io/mobileshop/contact.html</loc>
  <lastmod>2023-04-26</lastmod>
  <changefreq>month</changefreq>
  <priority>0.8</priority>
</url>





<url>
  <loc>https://kristinabatina02.github.io/mobileshop/autor.html</loc>
  <lastmod>2023-04-26</lastmod>
  <changefreq>month</changefreq>
  <priority>0.8</priority>
</url>
</urlset>
```

Opis stranica i funkcionalnosti



Dinamički spisana navigacija

Top proizvodi

			
APPLE Iphone 14 Plus 6/128GB Purple	SAMSUNG Galaxy S23 Ultra 8/256GB Cream	HUAWEI Nova 10 8/128GB Black	SAMSUNG Galaxy Z Flip4 8/256GB Blue
1500€ 1450€	1350€ 1300€	630€ 595€	1100€ 1000€
Idi na shop	Idi na shop	Idi na shop	Idi na shop

Ispisani top proizvodi

☐ Apple

☐ Huawei

☐ Samsung

☐ Poco

☐ Realme


☐ 8 GB

☐ 6 GB

☐ 4 GB

Pretraži po imenu...

Sortiraj:
A - Z




APPLE iPhone 13 4/128GB
Blue

1100€

★★★★☆

Dodaj u korpu




APPLE Iphone 14 Plus
6/128GB Purple

1500€ 1450€

★★★★★

Dodaj u korpu



HUAWEI Nova 10 8/128GB
Black

630€ 595€

★★★★☆

Dodaj u korpu

Ispisani proizvodi, filteri i sortiranje

☒ Apple

☐ Huawei

☐ Samsung

☐ Poco

☐ Realme


☐ 8 GB

☐ 6 GB

☐ 4 GB

Pretraži po imenu...

Sortiraj:
A - Z




APPLE iPhone 13 4/128GB
Blue

1100€

★★★★☆

Dodaj u korpu



APPLE Iphone 14 Plus
6/128GB Purple

1500€ 1450€

★★★★★

Dodaj u korpu

Klikom na Apple, prikazaće nam se samo Apple proizvodi.

☐ Apple

☐ Huawei

☒ Samsung


☐ Poco

☐ Realme

☒ 8 GB

☐ 6 GB

☐ 4 GB




SAMSUNG Galaxy S23 Ultra
8/256GB Cream

~~1350€~~ 1300€

★★★★★

Dodaj u korpu



SAMSUNG Galaxy Z Flip4
8/256GB Blue

~~1100€~~ 1000€

★★★★☆

Dodaj u korpu

Klikom na filter Samsung i 8GB prikazaće se samo Samsung telefoni koji imaju 8GB.

Pretraži po i

☐ Apple

☐ Huawei

☐ Samsung


☐ Poco

☒ Realme

☐ 8 GB

☐ 6 GB

☒ 4 GB



Realme C35 4/64GB Glowing Green

~~460€~~ 400€

★★★★☆☆

Dodaj u korpu

☐ Apple

☐ Huawei

☐ Samsung

☒ Poco

☐ Realme

Nažalost nema proizvoda


Kada kliknemo na Poco ispisuje se da nema proizvoda.

☐ Apple
☐ Huawei
☐ Samsung
☐ Poco
☐ Realme

☐ 8 GB
☐ 6 GB
☐ 4 GB

Sa

Sortiraj:
A - Z




SAMSUNG Galaxy A14
4/128GB Black

222€

★★★★☆

Dodaj u korpu




SAMSUNG Galaxy A33
6/128GB Blue

370€ 325€

★★★★☆

Dodaj u korpu



SAMSUNG Galaxy S23 Ultra
8/256GB Cream

1350€ 1300€

★★★★★

Dodaj u korpu

Kada krenemo da pretražujemo po imenu i krenemo da kucamo Samsung ispisaće se samo Samsung proizvodi, a ako krenemo da kucamo nešto što ne postoji ispisuje se poruka o grešci.

Nokia


Sortiraj:
A - Z

Nažalost nema proizvoda

Pretraži po imenu...

Sortiraj:

Ceni rastuće




HUAWEI Nova Y61 4/64GB Black

~~190€~~ 180€

★★★★☆

Dodaj u korpu




SAMSUNG Galaxy A14 4/128GB Black

222€

★★★★☆

Dodaj u korpu




Realme 10 4G 6/128GB Rush Black

280€

★★★★☆

Dodaj u korpu

Kada se klikne na sortiraj rastuće ispisuju se cene rastuće, a kada




HUAWEI Nova Y90 6/128GB Blue

300€

★★★★☆

Dodaj u korpu




SAMSUNG Galaxy A33 6/128GB Blue

~~370€~~ 325€

★★★★☆

Dodaj u korpu



REALME 9 Pro 6/128GB Glowing Green

~~380€~~ 340€

★★★★☆


Dodaj u korpu

kliknemo opadajuće ispisuju se cene opadajuće.

Sortiraj:

Pretraži po imenu...

Ceni opadajuće




APPLE iPhone 14 Plus
6/128GB Purple

~~1500€~~ 1450€

★★★★★

Dodaj u korpu




SAMSUNG Galaxy S23 Ultra
8/256GB Cream

~~1350€~~ 1300€

★★★★★

Dodaj u korpu



APPLE iPhone 13 4/128GB
Blue

1100€


★★★★☆

Dodaj u korpu

Sortiraj:

Pretraži po imenu...

Broju zvezdica opadajuće




SAMSUNG Galaxy S23 Ultra
8/256GB Cream

~~1350€~~ 1300€

★★★★★

Dodaj u korpu




APPLE iPhone 14 Plus
6/128GB Purple

~~1500€~~ 1450€

★★★★★

Dodaj u korpu



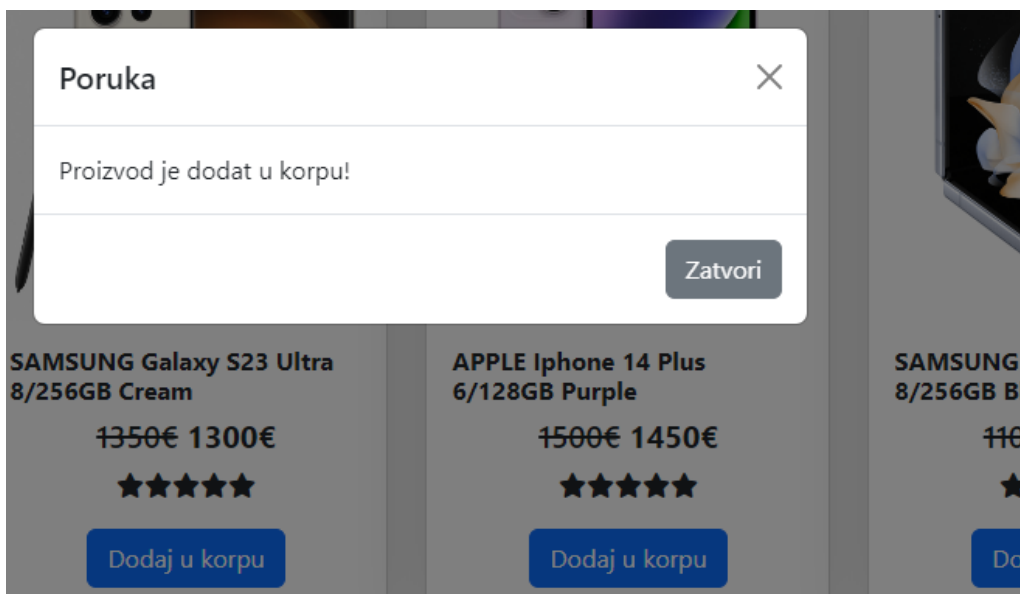
SAMSUNG Galaxy Z Flip4
8/256GB Blue

~~1100€~~ 1000€

★★★★☆

Dodaj u korpu

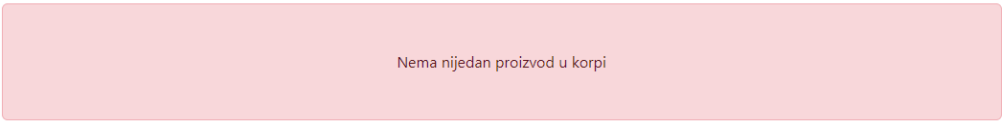
Broj zvezdica opadajuće.



Kada kliknemo na Dodaj u korpu ispisaće nam se poruka da je proizvod dodan u korpu.

MobileShop

Početna Prodavnica Korpa Kontakt Autor




Ime

Adresa

Broj kreditne kartice

Kada nema nijednog proizvoda ispisuje se poruka, a kada stavimo proizvod u korpu prikazuje se slika proizvoda, cena, količina i ukupan račun. Takođe kada dodate proizvod u korpu, morate uneti podatke.

Naziv proizvoda	Slika	Cena	Količina	Ukupno
SAMSUNG Galaxy Z Flip4 8/256GB Blue		1000 €	<input type="text" value="1"/>	1000 €

Pošalji nam poruku

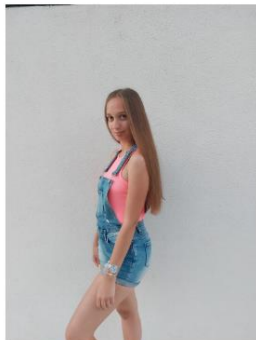
Ime	Email
<input type="text" value="Unesite ime"/>	<input type="text" value="Unesite email"/>
Naslov	
<input type="text" value="Unesite naslov"/>	
Poruka	
<input type="text" value="Unesite nešto"/>	

Pošalji

Stranica sa za kontakt koja prikazuje formu i mapu.

AUTOR

O meni



Kristina Batinić 116/21

Ja sam Kristina Batinić, imam 20 godina i student sam Visoke ICT škole.
Izabrala sam modul web programiranje zato što želim da naučim sve o webu.
Želela bih da budem uspešan web programer.

Na stranici o autoru možete pročitati nešto više o meni.

Kodovi

Index.html

```
<!DOCTYPE html>
<html lang="en">
<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="author"
content="mailto:kristina.batinic.116.21@ict.edu.rs"/>
<meta name="keywords" content="mobile phone"/>
<meta name="copyright" content="MobileShop Kristina
Batinic"/>
<link rel="icon" type="image/x-icon"
href="assets/img/favicon.png"/>
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha2/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-
aFq/bzH65dt+w6FI2ooMVUpc+21e0SRygnTpmBvdBgSdnuTN7QbdgL+Oap
gHtvPp" crossorigin="anonymous">
<link rel="stylesheet" href="assets/css/style.css"/>
<title>MobileShop</title>
</head>
<body>
  <!-- Navigation -->

  <header id="header" class="d-flex align-items-center
header-transparent bg-black">
    <div class="container-fluid">
      <div class="row">
        <nav class="navbar navbar-expand-lg navbar-light pt-0
pb-0">
          <div class="container-fluid">
            <h1><a class="navbar-brand"
href="index.html">MobileShop</a></h1>
            <button class="navbar-toggler" type="button"
data-bs-toggle="collapse" data-bs-
target="#navbarNavDropdown" aria-
```

```
controls="navbarNavDropdown" aria-expanded="false" aria-label="Toggle navigation">
    <span class="navbar-toggler-icon"></span>
</button>
<div class="collapse navbar-collapse justify-content-end" id="navbarNavDropdown">
    <ul class="navbar-nav" id="meni">

        </ul>
    </div>
</div>
</nav>
</div>
</div>
</header>
```

```
<!-- End of navigation -->
```

```
<!--Slider-->
```

```
<div id="carouselExampleControlsNoTouching"
class="carousel slide" data-bs-touch="false">
    <div class="carousel-inner">
        <div class="carousel-item active">
            
        </div>
        <div class="carousel-item">
            
        </div>
        <div class="carousel-item">
            
        </div>
    </div>
</div>
```

```

    </div>
</div>
<button class="carousel-control-prev" type="button" data-
bs-target="#carouselExampleControlsNoTouching" data-bs-
slide="prev">
    <span class="carousel-control-prev-icon" aria-
hidden="true"></span>
    <span class="visually-hidden">Previous</span>
</button>
<button class="carousel-control-next" type="button" data-
bs-target="#carouselExampleControlsNoTouching" data-bs-
slide="next">
    <span class="carousel-control-next-icon" aria-
hidden="true"></span>
    <span class="visually-hidden">Next</span>
</button>
</div>

<!--End slider-->

<!--Top product start-->
<div class="container mt-3">
    <h1 class="h1 text-center py-3">Top proizvodi</h1>
    <div class="row mt-5" id="topProizvodi">

    </div>
</div>

<!--Top product end-->

<!--Footer start-->
<br/><br>
<div class="container-fluid bg-black text-light py-4">
    <div class="container">

```



```

        <div class="row g-5">
            <div class="col-md-6 text-center text-md-start">
                <p class="mb-md-0">&copy; Kristina Batinić
116/21</p>
            </div>
            <div class="col-md-6 text-center text-md-end">
                <a
href="dokumentacija.pdf">Dokumentacija</a>
            </div>
        </div>
    </div>
</div>
<!--Footer end-->
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jq
uery.min.js"></script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha2/dist/js/bootstrap.bundle.min.js" integrity="sha384-
qKXV1j0HvMUeCBQ+QVp7JcfG1760yU08IQ+GpUo5h1bpg51QRiuqHAJz8+
BrxE/N" crossorigin="anonymous"></script>
<script src="assets/js/main.js"
type="text/javascript"></script>
</body>
</html>

```

Shop.html

```

<!DOCTYPE html>
<html lang="en">
<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="author"
content="mailto:kristina.batinic.116.21@ict.edu.rs"/>
<meta name="keywords" content="mobile phone, shop"/>
<meta name="copyright" content="MobileShop Kristina Batinic"/>
<link rel="icon" type="image/x-icon"
href="assets/img/favicon.png"/>
<script src="https://kit.fontawesome.com/0154d27080.js"
crossorigin="anonymous"></script>
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha2/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-
aFq/bzH65dt+w6FI2ooMVUpc+21e0SRygnTpmBvdBgSdnuTN7QbdgL+OapgHtvPp"
crossorigin="anonymous">
<link rel="stylesheet" href="assets/css/style.css"
type="text/css"/>
<title>Shop</title>
</head>
<body>
  <header id="header" class="d-flex align-items-center header-
transparent bg-black">
    <div class="container-fluid">
      <div class="row">
        <nav class="navbar navbar-expand-lg navbar-light pt-0 pb-0">
          <div class="container-fluid">
            <h1><a class="navbar-brand"
href="index.html">MobileShop</a></h1>
            <button class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-target="#navbarNavDropdown" aria-
controls="navbarNavDropdown" aria-expanded="false" aria-
label="Toggle navigation">
              <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse justify-content-end"
id="navbarNavDropdown">
```

```

        <ul class="navbar-nav" id="meni">

            </ul>
        </div>
    </div>
</nav>
</div>
</div>
</header>

<div class="container mt-5" id="sortiranje">
    <div class="row mt-5 d-flex flex-row justify-content-end">
        <div class="col-lg-3 mt-4">
            <input type="search" class="form-control" id="search"
name="search" placeholder="Pretraži po imenu..."/>
        </div>
        <div class="col-lg-3">
            <label for="sort">Sortiraj:</label>
            <select class="form-control" id="sort">
                <option value="nazivRastuce">A - Z</option>
                <option value="nazivOpadajuce">Z - A</option>
                <option value="cenaRastuce">Ceni rastuće</option>
                <option value="cenaOpadajuce">Ceni opadajuće</option>
                <option value="zvezdicaRastuce">Broju zvezdica
rastuće</option>
                <option value="zvezdicaOpadajuce">Broju zvezdica
opadajuće</option>
            </select>
        </div>
    </div>
</div>
</div>

```

```
<div class="modal fade" id="cartModal" tabindex="-1" aria-  
labelledby="exampleModallLabel" aria-hidden="true">  
  <div class="modal-dialog">  
    <div class="modal-content">  
      <div class="modal-header">  
        <h5 class="modal-title" id="exampleModallLabel">Poruka</h5>  
        <button type="button" class="btn-close" data-bs-  
dismiss="modal" aria-label="Close"></button>  
      </div>  
      <div class="modal-body">  
        Proizvod je dodat u korpu!  
      </div>  
      <div class="modal-footer">  
        <button type="button" class="btn btn-secondary" data-bs-  
dismiss="modal">Zatvori</button>  
      </div>  
    </div>  
  </div>  
</div>  
  
<div class="container mt-4 min-vh-100">  
  
  <div class="row">  
  
    <div class="col-lg-3">  
  
      <ul class="list-group" id="brendovi">  
  
  
      </ul>  
  
      <ul class="list-group my-5" id="memorije">  
  
  
      </ul>
```

```

</div>

<div class="col-lg-9">

    <div class="row" id="proizvodi">
    </div>

</div>

</div>
</div>

<div class="container-fluid bg-black text-light py-4">
    <div class="container">
        <div class="row g-5">
            <div class="col-md-6 text-center text-md-start">
                <p class="mb-md-0">&copy; Kristina Batinić 116/21</p>
            </div>
            <div class="col-md-6 text-center text-md-end">
                <a href="dokumentacija.pdf">Dokumentacija</a>
            </div>
        </div>
    </div>
</div>

<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha2/dist/js/bootstrap.bundle.min.js" integrity="sha384-qKXV1j0HvMUeCBQ+QVp7JcfGl760yU08IQ+GpUo5h1bpg51QRiuqHAJz8+BrxE/N" crossorigin="anonymous"></script>
<script src="assets/js/main.js" type="text/javascript"></script>

```

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

Cart.html

```
<!DOCTYPE html>
<html lang="en">
<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="author"
content="mailto:kristina.batinic.116.21@ict.edu.rs"/>
  <meta name="keywords" content="korpa, proizvod"/>
  <meta name="copyright" content="MobileShop Kristina Batinic"/>
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha2/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-
aFq/bzH65dt+w6FI2ooMVUpc+21e0SRygnTpmBvdBgSdnuTN7QbdgL+OapgHtvPp"
crossorigin="anonymous">
  <link rel="stylesheet" href="assets/css/style.css"
type="text/css"/>
  <title>Korpa</title>
</head>
<body>
  <header id="header" class="d-flex align-items-center header-
transparent bg-black">
    <div class="container-fluid">
      <div class="row">
        <nav class="navbar navbar-expand-lg navbar-light pt-0 pb-
0">
          <div class="container-fluid">
```

```

        <h1><a class="navbar-brand"
href="index.html">MobileShop</a></h1>
        <button class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-target="#navbarNavDropdown" aria-
controls="navbarNavDropdown" aria-expanded="false" aria-
label="Toggle navigation">
            <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse justify-content-
end" id="navbarNavDropdown">
            <ul class="navbar-nav" id="meni">

                </ul>
            </div>
        </div>
    </nav>
</div>
</div>
</header>

<div class="container">
    <div class="row p-5" id="korpa">

    </div>
    <p id="korpa-info"></p>
    <div class="row" id="korpa-form">
        <form class="form">
            <div class="form-group col-md-6 mb-3">
                <label for="ime">Ime</label>
                <input type="text" class="form-control mt-1"
id="ime" name="ime" placeholder="Unesite ime">
                <span id="greskaIme" class="greska"></span>
            </div>
            <div class="form-group col-md-6 mb-3">

```

```

        <label for="adresa">Adresa</label>
        <input type="text" class="form-control mt-1"
id="adresa" name="adresa" placeholder="Unesite vašu adresu">
        <span id="greskaAdresa" class="greska"></span>
    </div>
    <div class="form-group col-md-6 mb-3">
        <label for="kreditnaKartica">Broj kreditne
kartice</label>
        <input type="text" class="form-control mt-1"
id="kreditnaKartica" name="kreditnaKartica" placeholder="Unesite
broj vaše kreditne kartice">
        <span id="greskaKreditnaKartica"
class="greska"></span>
    </div>
</form>
</div>
</div>

<div class="container-fluid bg-black text-light py-4">
    <div class="container">
        <div class="row g-5">
            <div class="col-md-6 text-center text-md-start">
                <p class="mb-md-0">&copy; Kristina Batinić
116/21</p>
            </div>
            <div class="col-md-6 text-center text-md-end">
                <a href="dokumentacija.pdf">Dokumentacija</a>
            </div>
        </div>
    </div>
</div>
</div>

```



```

<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha2/dist/js/bootstrap.bundle.min.js" integrity="sha384-qKXV1j0HvMUeCBQ+QVp7JcfG1760yU08IQ+GpUo5h1bpg51QRiuqHAJz8+BrxE/N" crossorigin="anonymous"></script>
<script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>

```

Contact.html

```

<!DOCTYPE html>
<html lang="en">
<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="author"
content="mailto:kristina.batinic.116.21@ict.edu.rs"/>
<meta name="keywords" content="contact"/>
<meta name="copyright" content="MobileShop Kristina Batinic"/>
<link rel="icon" type="image/x-icon"
href="assets/img/favicon.png"/>
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha2/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-
aFq/bzH65dt+w6FI2ooMVUpc+21e0SRygnTpmBvdBgSdnuTN7QbdgL+0apgHtvPp"
crossorigin="anonymous">
<link rel="stylesheet" href="assets/css/style.css"/>
<title>MobileShop</title>

```

```

</head>
<body>
  <!-- Navigation -->
  <header id="header" class="d-flex align-items-center header-transparent bg-black">
    <div class="container-fluid">
      <div class="row">
        <nav class="navbar navbar-expand-lg navbar-light pt-0 pb-0">
          <div class="container-fluid">
            <h1><a class="navbar-brand"
href="index.html">MobileShop</a></h1>
            <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNavDropdown" aria-controls="navbarNavDropdown" aria-expanded="false" aria-label="Toggle navigation">
              <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse justify-content-end" id="navbarNavDropdown">
              <ul class="navbar-nav" id="meni">

                </ul>
              </div>
            </div>
          </nav>
        </div>
      </div>
    </header>

    <!-- End of navigation -->

    <div class="container">
      <div class="row">

```

```

    <iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d2830.3586
72108355!2d20.4818398753093!3d44.8142571765701!2m3!1f0!2f0!3f0!3m2!1
i1024!2i768!4f13.1!3m3!1m2!1s0x475a7a9609031735%3A0xc17ed71f59ac4725
!2z0JLQuNGB0L7QutCwINCY0KbQoiDRiNC60L7Qu9Cw!5e0!3m2!1ssr!2srs!4v1681
500970961!5m2!1ssr!2srs" width="600" height="450" style="border:0;"
allowfullscreen="" loading="lazy" referrerpolicy="no-referrer-when-
downgrade"></iframe>
    </div>

</div>

<div class="container mt-5">
    <div class="row d-flex justify-content-center" id="contact-form">
        <div class="col-md-12">
            <div class="section-heading text-center">
                <h2>Pošalji nam poruku</h2>
            </div>
        </div>
        <div class="container py-3">
            <div class="row">
                <form class="col-md-9 m-auto" method="post" role="form">
                    <div class="row g-3">
                        <div class="col-12 col-sm-6">
                            <input type="text" class="form-control bg-light
border-0" id = "ime" placeholder="Ime" style="height: 55px;">
                            <p class="greska sakrijGresku">Pogrešno ste uneli
ime. Primer: Pera</p>
                        </div>
                        <div class="col-12 col-sm-6">
                            <input type="email" class="form-control bg-light
border-0" id = "imejl" placeholder="Email" style="height: 55px;">

```

```

        <p class="greska sakrijGresku">Email nije u dobrom
formatu. Primer: pera.peric@gmail.com</p>
    </div>
    <div class="col-12">
        <input type="text" class="form-control bg-light
border-0" id = "naslov" placeholder="Naslov(min 3 karaktera)"
style="height: 55px;">
        <p class="greska sakrijGresku">Niste uneli bar 3
karaktera</p>
    </div>
    <div class="col-12">
        <textarea class="form-control bg-light border-0"
id = "poruka"rows="5" placeholder="Poruka(min 10
karaktera)"></textarea>
        <p class="greska sakrijGresku">Niste uneli bar 10
karaktera</p>
    </div>
    <div class="col-12">
        <button class="btn btn-dark w-100 py-3" id = "btn"
type="button">Pošalji poruku</button>
        <p class="uspesno sakrijUspesno">Poruka
poslata</p>
    </div>
</div>
</div>
</form>
</div>
</div>
</div>

<!--Footer start-->
<br/><br>

```

```

<div class="container-fluid bg-black text-light py-4">
  <div class="container">
    <div class="row g-5">
      <div class="col-md-6 text-center text-md-start">
        <p class="mb-md-0">&copy; Kristina Batinić 116/21</p>
      </div>
      <div class="col-md-6 text-center text-md-end">
        <a href="dokumentacija.pdf">Dokumentacija</a>
      </div>
    </div>
  </div>
</div>
<!--Footer end-->
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha2/dist/js/bootstrap.bundle.min.js" integrity="sha384-qKXV1j0HvMUeCBQ+QVp7JcfGl760yU08IQ+GpUo5h1bpg51QRiuqHAJz8+BrxE/N" crossorigin="anonymous"></script>
<script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>

```

Autor.html

```

<!DOCTYPE html>
<html lang="en">
<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="author"
content="mailto:kristina.batinic.116.21@ict.edu.rs"/>

```

```

<meta name="keywords" content="autor"/>
<meta name="copyright" content="MobileShop Kristina Batinic"/>
<link rel="icon" type="image/x-icon"
href="assets/img/favicon.png"/>
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha2/dist/css/bootstrap.min.css" rel="stylesheet"
integrity="sha384-
aFq/bzH65dt+w6FI2ooMVUpc+21e0SRygnTpmBvdBgSdnuTN7QbdgL+OapgHtvPp"
crossorigin="anonymous">
<link rel="stylesheet" href="assets/css/style.css"
type="text/css"/>
<title>Autor</title>
</head>
<body>
  <!-- Navigation -->

  <header id="header" class="d-flex align-items-center header-
transparent bg-black">
    <div class="container-fluid">
      <div class="row">
        <nav class="navbar navbar-expand-lg navbar-light pt-0 pb-0">
          <div class="container-fluid">
            <h1><a class="navbar-brand"
href="index.html">MobileShop</a></h1>
            <button class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-target="#navbarNavDropdown" aria-
controls="navbarNavDropdown" aria-expanded="false" aria-
label="Toggle navigation">
              <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse justify-content-end"
id="navbarNavDropdown">
              <ul class="navbar-nav" id="meni">

```

```

        </ul>
    </div>
</div>
</nav>
</div>
</div>
</header>

<!-- End of navigation -->

<div class="container-fluid">
    <div class="container">
        <div class="text-center mx-auto mb-5" style="max-width:
500px;">
            <h5 class="d-inline-block text-black text-uppercase border-
bottom border-5 my-3">Autor</h5>
            <h1 class="display-4">O meni</h1>
        </div>
    </div>
</div>
<div class="container mb-3">
    <div class="row align-items-center">
        <div class="col-sm-6 d-flex justify-content-center text-
center">
            
        </div>
        <div class="col-sm-6">
            <h2 class="fw-bold mb-2">Kristina Batinić 116/21</h2>
            <p>Ja sam Kristina Batinić, imam 20 godina i student sam
Visoke ICT škole. Izabrala sam modul web programiranje zato što
želim da naučim sve o webu. Želela bih da budem uspešan web
programer.

            </p>

```

```

        </div>
    </div>
</div>
<!--Footer start-->
<br/><br>
<div class="container-fluid bg-black text-light py-4">
    <div class="container">
        <div class="row g-5">
            <div class="col-md-6 text-center text-md-start">
                <p class="mb-md-0">&copy; Kristina Batinić 116/21</p>
            </div>
            <div class="col-md-6 text-center text-md-end">
                <a href="dokumentacija.pdf">Dokumentacija</a>
            </div>
        </div>
    </div>
</div>
<!--Footer end-->
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha2/dist/js/bootstrap.bundle.min.js" integrity="sha384-qKXV1j0HvMUeCBQ+QVp7JcfGl760yU08IQ+GpUo5h1bpg51QRiuqHAJz8+BrxE/N" crossorigin="anonymous"></script>
<script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>

```

JSON

Navigation.json

```

[
  {
    "id": 1,

```



```
"href": "index.html",
"naziv": "Početna"
},
{
  "id": 2,
  "href": "shop.html",
  "naziv": "Prodavnica"
},
{
  "id": 3,
  "href": "korpa.html",
  "naziv": "Korpa"
},
{
  "id": 4,
  "href": "contact.html",
  "naziv": "Kontakt"
},
{
  "id": 4,
  "href": "autor.html",
  "naziv": "Autor"
}
]
```

Brend.json

```
[
  {
    "id" : 1,
    "name" : "Apple"
  },
  {
    "id" : 2,
```

```
    "name" : "Huawei"  
  },  
  {  
    "id" : 3,  
    "name" : "Samsung"  
  },  
  {  
    "id" : 4,  
    "name" : "Poco"  
  },  
  {  
    "id" : 5,  
    "name" : "Realme"  
  }  
]  
]
```

Memory.json

```
[  
  {  
    "id" : 1,  
    "name" : "8 GB"  
  },  
  {  
    "id" : 2,  
    "name" : "6 GB"  
  },  
  {  
    "id" : 3,  
    "name" : "4 GB"  
  }  
]  
]
```

Products.json

```
[
  {
    "id" : 1,
    "name" : "APPLE Iphone 14 Plus 6/128GB Purple",
    "image":{
      "src":"../img/iphone1.jpg",
      "alt":"iphone 14"
    },
    "price":{
      "old": 1500,
      "new": 1450
    },
    "brend":1,
    "memorija": 2,
    "stars":5
  },
  {
    "id" : 2,
    "name" : "SAMSUNG Galaxy S23 Ultra 8/256GB Cream",
    "image":{
      "src":"../img/samsung1.jpg",
      "alt":"samsung s23"
    },
    "price":{
      "old": 1350,
      "new": 1300
    },
    "brend": 3,
    "memorija": 1,
    "stars": 5
  },
  {
    "id" : 3,
```

```
"name" : "HUAWEI Nova 10 8/128GB Black",
"image":{
  "src":"../img/huawei1.png",
  "alt":"huawei 10"
},
"price":{
  "old": 630,
  "new": 595
},
"brend": 2,
"memorija": 1,
"stars":4.5
},
{
  "id" : 4,
  "name" : "Realme 10 4G 6/128GB Rush Black",
  "image":{
    "src":"../img/realme3.jpg",
    "alt":"realme 10"
  },
  "price":{
    "old": null,
    "new": 280
  },
  "brend": 5,
  "memorija": 2,
  "stars": 3.5
},
{
  "id" : 5,
  "name" : "APPLE iPhone 13 4/128GB Blue",
  "image":{
    "src":"../img/iphone2.jpg",
    "alt":"iphone 13"
```

```
    },
    "price":{
      "old": null,
      "new": 1100
    },
    "brend":1,
    "memorija": 3,
    "stars":4
  },
  {
    "id" : 6,
    "name" : "SAMSUNG Galaxy A14 4/128GB Black",
    "image":{
      "src":"../img/samsungA14.jpg",
      "alt":"samsung a14"
    },
    "price":{
      "old": null,
      "new": 222
    },
    "brend": 3,
    "memorija": 3,
    "stars": 4
  },
  {
    "id" : 7,
    "name" : "HUAWEI Nova Y61 4/64GB Black ",
    "image":{
      "src":"../img/huawei2.jpg",
      "alt":"huawei y61"
    },
    "price":{
      "old": 190,
      "new": 180
    }
  }
}
```

```
    },
    "brend": 2,
    "memorija": 3,
    "stars": 3
  },
  {
    "id" : 8,
    "name" : "SAMSUNG Galaxy Z Flip4 8/256GB Blue",
    "image":{
      "src":"../img/samsung3.png",
      "alt":"samsung galaxy z flip"
    },
    "price":{
      "old": 1100,
      "new": 1000
    },
    "brend": 3,
    "memorija": 1,
    "stars": 4.5
  },
  {
    "id" : 9,
    "name" : "Realme C35 4/64GB Glowing Green",
    "image":{
      "src":"../img/realme2.png",
      "alt":"realme c35"
    },
    "price":{
      "old": 460,
      "new": 400
    },
    "brend": 5,
    "memorija": 3,
    "stars":3
  }
```

```
},
{
  "id" : 10,
  "name" : "SAMSUNG Galaxy A33 6/128GB Blue",
  "image":{
    "src":"../img/samsungA33.jpg",
    "alt":"samsung a33"
  },
  "price":{
    "old": 370,
    "new": 325
  },
  "brend": 3,
  "memorija": 2,
  "stars":3.5
},
{
  "id" : 10,
  "name" : "HUAWEI Nova Y90 6/128GB Blue",
  "image":{
    "src":"../img/huawei3.png",
    "alt":"huawei y90"
  },
  "price":{
    "old": null,
    "new": 300
  },
  "brend": 2,
  "memorija": 2,
  "stars":3
},
{
  "id" : 11,
  "name" : "REALME 9 Pro 6/128GB Glowing Green",
```

```
    "image":{
      "src":"../img/realme4.png",
      "alt":"realme 9 pro"
    },
    "price":{
      "old": 380,
      "new": 340
    },
    "brend": 5,
    "memorija": 2,
    "stars":3.5
  }
]
```

Main.js

```
var meni = [];
var sviProizvodi = [];
var brend = [];
var memorija = [];
var url = window.location.href;

//funkcija za dohvatanje json fajlova
function ajaxCallBack(imeFajla, ispis){
  $.ajax({
    url:"assets/json/" + imeFajla,
    method: "get",
    dataType: "json",
    success: ispis,
    error: function(jqXHR, exception){
      var por = '';
      if (jqXHR.status === 0) {
        por = 'Nije konektovan.\n Proverite konekciju.';
      }
    }
  });
}
```



```

        } else if (jqXHR.status == 404) {
            por = 'Tražena stranica nije dostupna.';
        } else if (jqXHR.status == 500) {
            por = 'Interna greška servera.';
        } else if (exception === 'parsererror') {
            por = 'Zahtevan JSON nije pronađen.';
        } else if (exception === 'timeout') {
            por = 'Greška pri isteku vremena.';
        } else if (exception === 'abort') {
            por = 'Ajax zahtev je prekinut.';
        } else {
            por = 'Neuhvaćena greška.\n' + jqXHR.responseText;
        }

    }

})

}

//dohvatanje proizvoda

function dohvatiSveProizvode(sviProizvodi) {
    sviProizvodi.forEach(el => {
        sviProizvodi.push(el);
    });
    postaviULS("sviProizvodi", sviProizvodi);
}

//funkcije za ls

function postaviULS(name, sviProizvodi){
    localStorage.setItem(name, JSON.stringify(sviProizvodi));
}

function dohvatiIzLS(name) {

```

```
    return JSON.parse(localStorage.getItem(name));
}

function ukloniIzLS(name) {
    return localStorage.removeItem(name);
}

function imaUKorpi() {
    return dohvatiIzLS("products");
}

//prikaz navigacije

function prikaziNavigaciju(sviProizvodi) {
    let html = "";
    sviProizvodi.forEach(el => {
        html += `<li class="nav-item">
            <a class="nav-link" href="${el.href}">${el.naziv}</a>
        </li>`;
        meni.push(el);
    });
    $("#meni").html(html);
}

window.onload = function(){
    ajaxCallBack("navigation.json", prikaziNavigaciju);
    ajaxCallBack("products.json", dohvatiSveProizvode);

    if (url == "https://kristinabatina02.github.io/mobileshop/" || url
    == "https://kristinabatina02.github.io/mobileshop/index.html") {

        //prikaz top proizvoda

        ajaxCallBack("products.json", prikaziTopProizvode);
    }
}
```

```

function prikaziTopProizvode(sviProizvodi) {
  let html = "";
  let sortirano = [];
  sortirano = sviProizvodi.sort(function(a,b){
    return b.stars - a.stars
  })
  let top = sortirano.slice(0,4)
  for(let el of top){
    html += `<div class="card d-flex align-items-center col-md-
3">
      
      <div class="card-body">
        <h6 class="card-title fw-bold">
          ${el.name}
        </h6>
        <p class="card-text text-
center">${ispisiCenu(el.price)}</p>
      </div>
      <a href="shop.html"><button type="button" class="btn btn-
primary btn-sm mb-3">Idi na shop</button></a>
    </div>`;

  }
  $("#topProizvodi").html(html);
}

if (url ==
"https://kristinabatina02.github.io/mobileshop/shop.html") {
  ajaxCallBack("products.json", prikaziProizvode);
  ajaxCallBack("memory.json", prikaziMemorije);
}

```

```
ajaxCallBack("brend.json", prikaziBrendove);

$("#sort").change(filterChange);
$("#search").keyup(filterChange);

function filterChange() {
    ajaxCallBack("products.json", prikaziProizvode);
}

//prikaz brendova
function prikaziBrendove(sviProizvodi) {
    let html = "";
    sviProizvodi.forEach(el => {
        html += `<li class="list-group-item">
                <input type="checkbox" value="${el.id}"
class="brend" name="brend"/> ${el.name}
                </li>`;
        brend.push(el);
    });
    $("#brendovi").html(html);
    $(".brend").change(filterChange);
}

//prikaz memorija
function prikaziMemorije(sviProizvodi) {
    let html = "";
    sviProizvodi.forEach(el => {
        html += `<li class="list-group-item">
                <input type="checkbox" value="${el.id}"
class="memorija" name="memorija"/> ${el.name}
                </li>`;
        memorija.push(el);
    });
}
```

```

        $('#memorije').html(html);
        $('.memorija').change(filterChange);
    }

}

//ispis proizvoda
function prikaziProizvode(sviProizvodi) {
    sviProizvodi = filterByBrend(sviProizvodi);
    sviProizvodi = filterByRamMemory(sviProizvodi);
    sviProizvodi = sortiranje(sviProizvodi);
    sviProizvodi = search(sviProizvodi);
    let html = "";
    if (sviProizvodi.length == 0) {
        html += `
```

```

        </div>
    </div>
</div>`;
    });
}
$("#proizvodi").html(html);
$(".dugmeKorpa").on("click", dodajUKorpu);
}

//ispis cene
function ispisiCenu(obj){
    let html = "";

    if(obj.old != null){
        html += `<del>${obj.old}&euro;</del>`;
    }

    html += `<strong> ${obj.new}&euro;</strong>`;

    return html;
}

//ispis zvezdica
function ispisiZvezdice(sviProizvodi) {
    let html = "";
    for(let i = 1 ; i <= 5; i++){
        if(i <= sviProizvodi){
            html += `<span class="fa-solid fa-star"></span>`
        }
        else if(i > sviProizvodi && parseInt(sviProizvodi) == i - 1 &&
sviProizvodi % (i - 1) != 0){
            html += `<span class="fa-regular fa-star-half-
stroke"></span>`
        }
    }
}

```

```

        else{
            html+=`<span class="fa-regular fa-star"></span>`
        }
    }
    return html;
}

//filtriranje po brendovima
function filterByBrend(sviProizvodi){
    let selektovanBrend = [];
    $('.brend:checked').each(function(el){
        selektovanBrend.push(parseInt($(this).val()));
    });
    if(selektovanBrend.length != 0){
        return sviProizvodi.filter(x =>
selektovanBrend.includes(x.brend));
    }
    return sviProizvodi;
}

//filtriranje po memoriji
function filterByRamMemory(sviProizvodi){
    let selektovaneMemorije = [];
    $('.memorija:checked').each(function (el) {
        selektovaneMemorije.push(parseInt($(this).val()));
    });
    if (selektovaneMemorije.length != 0) {
        return sviProizvodi.filter(x =>
selektovaneMemorije.includes(x.memorija));
    }
    return sviProizvodi;
}

//sortiranje
function sortiranje(sviProizvodi) {

```

```

let tipSortiranja = $("#sort").val();
if (tipSortiranja == 'nazivRastuce') {
    return sviProizvodi.sort((a, b) => a.name > b.name ? 1 : -1);
}
else if (tipSortiranja == 'nazivOpadajuce') {
    return sviProizvodi.sort((a, b) => a.name < b.name ? 1 : -1);
}
else if (tipSortiranja == 'cenaRastuce') {
    return sviProizvodi.sort((a, b) => a.price.new > b.price.new ?
1 : -1);
}
else if (tipSortiranja == 'cenaOpadajuce') {
    return sviProizvodi.sort((a, b) => a.price.new < b.price.new ?
1 : -1);
}
else if (tipSortiranja == 'zvezdicaRastuce') {
    return sviProizvodi.sort((a, b) => a.stars > b.stars ? 1 : -
1);
}
else if (tipSortiranja == 'zvezdicaOpadajuce') {
    return sviProizvodi.sort((a, b) => a.stars < b.stars ? 1 : -
1);
}
}

//pretraga proizvoda
function search(sviProizvodi) {
    let searchValue = $("#search").val().toLowerCase();
    if (searchValue) {
        return sviProizvodi.filter(function (el) {
            return el.name.toLowerCase().indexOf(searchValue) !== -1;
        })
    }
    return sviProizvodi;
}

```



```
}
```

```
//funkcija za dodavanje u korpu
```

```
function dodajUKorpu() {  
  var id = $(this).data('id');  
  var proizvodiLS = imaUKorpi();  
  if (!proizvodiLS) {  
    let proizvodiLS = [];  
    proizvodiLS[0] = {  
      id: id,  
      kolicina: 1  
    };  
    postaviULS("products", proizvodiLS);  
    console.log(proizvodiLS);  
  }  
  else {  
    if (!pronadjiULS(proizvodiLS, id)) {  
      dodajULS(id)  
    }  
    else {  
      azurirajKolicinu(id);  
    }  
  }  
}
```

```
function pronadjiULS(proiz, id) {  
  return proiz.find(p => p.id == id);  
}
```

```
function dodajULS(id) {  
  let proizvodiLS = imaUKorpi();  
  proizvodiLS.push({  
    id: id,
```

```
        kolicina: 1
    });
    postaviULS("products", proizvodiLS);
}
```

```
function azurirajKolicinu(id) {
    let proizvodiLS = imaUKorpi();
    proizvodiLS.forEach(el => {
        if (el.id == id)
            el.kolicina++;
    });
    postaviULS("products", proizvodiLS);
}
```

```
if (url ==
"https://kristinabatina02.github.io/mobileshop/korpa.html"){
    function prikaziKorpu() {
        let html = `
            <div id="orderTable">
                <table class="table table-responsive">
                    <thead>
                        <tr>
                            <td>Naziv proizvoda</td>
                            <td>Slika</td>
                            <td>Cena</td>
                            <td>Količina</td>
                            <td>Ukupno</td>
                        </tr>
                    </thead>`;

        let proizvodiLS = dohvatiIzLS("products");
        var proizvodi = dohvatiIzLS("sviProizvodi");
```



```

                <p id="ukupnaSuma" class="m-2">Ukupna
suma:${ukupno(proizvodi)}&euro;</p>
                <button id="kupi" class="btn btn-primary m-
2">Kupi</button>
                <button id="ukloniSve" class="btn btn-danger m-
2">Ukloni</button>
            </div>
        </div>`;

```

```

$("#korpa").html(html);
$("#kupi").click(validirajKarticu);
$("#ukloniSve").click(ukloniSve);
}

function ukupno(proizvodi) {
    let zbir = 0;
    proizvodi.forEach(el => {
        zbir += parseFloat(el.price.new * el.kolicina);
    });
    return zbir;
}

cekiraj(dohvatiIzLS("products"));

function cekiraj(proizvodiUKorpi) {
    if (proizvodiUKorpi) {
        if (proizvodiUKorpi.length) {
            prikaziKorpu();
            $(".kolicinaInput").change(promeniKolicinu);
        }
        else
            prikaziPraznuKorpu();
    }
}

```

```

    else
        prikaziPraznuKorpu();
    }

    function prikaziPraznuKorpu() {
        $("#korpa").html("<p class='text-center p-5 alert alert-danger'>Nema nijedan proizvod u korpi</p>");
    }

    function ukloniSve() {
        ukloniIzLS("products");
        location.reload();
    }

    function azuriraj() {
        var proizvodiSuma =
document.querySelectorAll(".proizvodUkupno");
        var cena = document.querySelectorAll(".price");
        var kolicinaSum = document.querySelectorAll(".kolicinaInput");
        var ukupnaSuma = document.querySelector("#ukupnaSuma");
        var ukupnaKolicinaZaJedanProizvod = 0;
        for (let i = 0; i < cena.length; i++) {
            var jednaCena = cena[i].innerHTML.replace('&euro;', '');
            proizvodUkupno[i].innerHTML = (Number(jednaCena) *
Number(kolicinaSum[i].value)).toFixed(2) + "&euro;";

            ukupnaKolicinaZaJedanProizvod += Number(jednaCena) *
Number(kolicinaSum[i].value);
        }
        ukupnaSuma.innerHTML = "Ukupna suma:" +
parseFloat(ukupnaKolicinaZaJedanProizvod).toFixed(2) + "&euro;";
    }

    function promeniKolicinu() {

```

```

        if (this.value > 0) {
            azuriraj();
        }
        else {
            this.value = 1;
        }
    }
}

function kupi(){
    localStorage.removeItem("products");
    prikaziPraznuKorpu();
    $("#korpa").html("<p class='alert alert-success p-5'>Vaša  
porudžbina je kreirana</p>");
}
}

if(url ==
"https://kristinabatina02.github.io/mobileshop/contact.html"){
    var reEmail = /^\\w+([\\.-]?\\w+)*@\\w+([\\.-]?\\w+)*\\.\\w{2,3}+$/
    var reIme = /^[A-ZŠĐŽČĆ][a-zšđžćč]{2,11}(\\s[A-ZŠĐŽČĆ][a-  
zšđžćč]{2,11})*$/;
    var reNaslov = /(\\. {3})+/
    var rePoruka = /(\\. {10})+/

    var objIme = document.querySelector("#ime");
    objIme.addEventListener("blur",function(){
        proveraRegularnihIzraza(reIme,objIme);
    })
    var objEmail = document.querySelector("#imejl");
    objEmail.addEventListener("blur",function(){
        proveraRegularnihIzraza(reEmail,objEmail);
    })
    var objNaslov = document.querySelector("#naslov");

```

```

objNaslov.addEventListener("blur",function(){
    proveraRegularnihIzraza(reNaslov,objNaslov);
})

var objPoruka = document.querySelector("#poruka");
objPoruka.addEventListener("blur",function(){
    proveraRegularnihIzraza(rePoruka,objPoruka);
})
var dugme = document.getElementById("btn");
dugme.addEventListener("click", kontaktObrada);
function kontaktObrada(){
    var greske = 0;
    greske += proveraRegularnihIzraza(reIme,objIme);
    greske += proveraRegularnihIzraza(reEmail,objEmail);
    greske += proveraRegularnihIzraza(reNaslov,objNaslov);
    greske += proveraRegularnihIzraza(rePoruka,objPoruka);

    if(!greske){
        dugme.nextElementSibling.classList.remove("sakrijUspesno")
;
        dugme.nextElementSibling.classList.add("uspesno");
    }
    else{
        dugme.nextElementSibling.classList.remove("uspesno");
        dugme.nextElementSibling.classList.add("sakrijUspesno");
    }
}

function proveraRegularnihIzraza(re, obj){
    if(re.test(obj.value)){
        obj.nextElementSibling.classList.remove("prikaziGresku");
        obj.nextElementSibling.classList.add("sakrijGresku");
        return 0;
    }
}

```

```

    }
    else{
        obj.nextElementSibling.classList.remove("sakrijGresku");
        obj.nextElementSibling.classList.add("prikaziGresku");
        return 1;
    }

}

}

}

```

Style.css

```

*{
    margin: 0;
    padding: 0;
}
.carousel-item{
    height: 90vh !important;
}
.carousel-item img{
    background-position: center !important;
}
a{
    color: #fff !important;
}
.w-100{
    width: 100% !important;
}

```



```
#sortiranje{
  margin-top: 100px !important;
}
#cart{
  margin-top: 70px !important;
}

.greska{
  color: #ff0000;
}
.prikaziGresku{
  display: block;
}
.sakrijGresku{
  display: none;
}
.uspesno{
  color: #000;
  padding-top: 10px;
}
.sakrijUspesno{
  display: none;
}

#korpa-form{
  margin-top: 100px !important;
}
```