Dokumentacija

Isidora Nikolić 167/15

Website:

https://isidoranikolic.github.io/mobile-shop/

Sadrzaj

Uvod

Koriscene tehnologije:

1. HTML5
2. CSS3
3. SASS
4. JavaScript
5. Bilbioteke:
    a. jQuery
6. jQuery plugin:
    a. Chart.js

Opis funkcionalnosti

Sve stranice imaju istu logiku za navigaciju, postoji dugme u gornjem levom uglu koje sadrzi event da kada se klikne na dugme, 'slajduje' se meni sa strane.

Index:

Index stranica sadrzi slider koji ima mogucnost da na klik menja sadrzaj na levo ili na desno, ne zavisno od toga slider moze I sam da se pokrece na svakih 10 sekundi.

Na gornjoj ivici slider-a nalazi se jezičak na čiji se klik otvara forma za logovanje.

Forma za logovanje ima proveru ako je neko input polje prazno a prethodno smo usli nakon cega izasli, automatski se menja boja bordure(box-shadow) u crvenu boju, samim tim stavlja se do znanja korisniku da mora da upise nesto unutar polja.

Forma je takodje zasticena regularnim izrazima, ako je korisnik sve zapisao u ispravnom formatu, ispod naslova forme ce da se ispise poruka 'Uspesno poslato'. Ako jedno polje nije ispravno popunjeno ispisace se poruka greske, takodje ce da se ispise poruka ispod polja kod kojeg je korisnik pogresio. Na index stranici se takodje nalaze dve sekcije sa proizvodima, prva sekcija sadrzi sve proizvode kojima je ocena veca od 9, druga sekcija sadrzi sve proizvode kojima je ocena veca od 3 a manja od 7, takozvana "budzet" kategorija. Svi proizvodi imaju dogadjaj na "klik", koji kada se klikne otvara iskacuci prozor koji sadrzi opsirniji opis proizvoda.

Proizvodi

Na ovoj stranici se u momentu prvog "ulaska" nalaze svi proizvodi, medjutim takodje postoje filtracije po ceni i po tipu proizvoda. Cene se vuku iz niza, I popunjava select tag za cenu sa svim clanovima niza. Na taj nacim ostvaruje se filtracija. Takodje postoji pretraga, ostvaruje se preko dogadjaja na "keyup", i pretrazuje imena svih trenutno prikazanih proizvoda, oni proizvodi koji se po upisanim karakterima podudaraju sa imenom proizvoda ostaju, a ona koja se ne podudaraju se sakrivaju, na taj nacin sam kreirala pretragu. Takodje sadrzi isti iskacuci prozor za proizvode kao na index stranici.

Kontakt

Kontakt stranica sadrzi formu koja se regulise preko regularnih izraza, logika za sva polja je ista kao i kod forme za logovanje na index stranici. Pored toga u tu stranicu sam ubacila jQuery plugin Chart.js, koji sadrzi fikcione brojeve prodatih proizvoda po mesecima.

Autor

Na stranici autor nalazi se fotografija autora kao I neke informacije o autoru.

Template

Index

Proizvodi

Kontakt

Autor

Isidora Nikolić 167/15

Ja sam Isidora Nikolić, živim u Novoj Pazovi. Studiram na višoj ICT školi smer Internet tehnologije.

Izradom ovog sajta sam se motivisala da jos vise proširujem znanja iz oblasti programiranja.

f   🐦   📷

Početna   Proizvodi   Kontakt   Autor   📕 Sitemap   Dokumentacija

Organizacija

Organizaciona šema
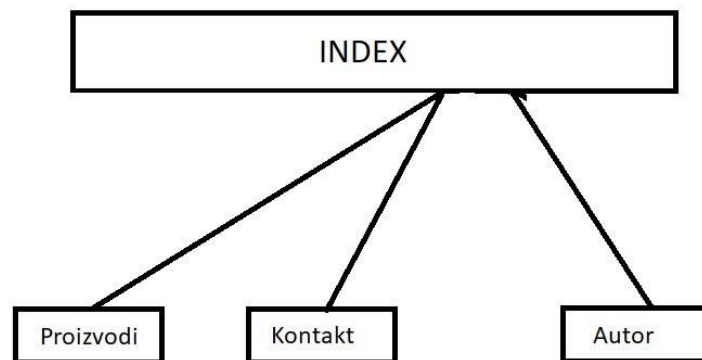
Mapa sajta

```xml
<?xml version="1.0" encoding="UTF-8"?>

<urlset

    xmlns="http://www.sitemaps.org/schemas/sitemap/0.9"

    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

    xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9

        http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd">

<url>

 <loc>https://isidoranikolic.github.io/mobile-shop/</loc>

 <lastmod>2020-12-10T20:27:50+00:00</lastmod>

 <priority>1.00</priority>

</url>

<url>

 <loc>https://isidoranikolic.github.io/mobile-shop/index.html</loc>

 <lastmod>2020-12-10T20:27:50+00:00</lastmod>

 <priority>0.80</priority>

</url>

<url>

 <loc>https://isidoranikolic.github.io/mobile-shop/proizvodi.html</loc>

 <lastmod>2020-12-10T20:27:50+00:00</lastmod>

 <priority>0.80</priority>

</url>
```

```
<url>

  <loc>https://isidoranikolic.github.io/mobile-shop/kontakt.html</loc>

  <lastmod>2020-12-10T20:27:50+00:00</lastmod>

  <priority>0.80</priority>

</url>

<url>

  <loc>https://isidoranikolic.github.io/mobile-shop/autor.html</loc>

  <lastmod>2020-12-10T20:27:50+00:00</lastmod>

  <priority>0.80</priority>

</url>

</urlset>
```

Kodovi

HTML

Index

```
<!DOCTYPE html>

<html lang="en">


<head>

  <meta charset="UTF-8" />

  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
```

```
<meta http-equiv="X-UA-Compatible" content="ie=edge" />

<meta name="author" content="Isidora Nikolic" />

<meta name="keywords" content="Mobile, shop, Praznične, cene" />

<meta name="description" content="Mobile shop najava prazničnih cena i još
mnogo kakvih popusta tokom cele godine! Posetite nas." />

<link rel="icon" href="images/index/Icon.png" />

<link
href="https://fonts.googleapis.com/css?family=Roboto:400,500,900&amp;subset=cyrillic,
cyrillic-ext,latin-ext" rel="stylesheet" />

<link
href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.
css" rel="stylesheet"
integrity="sha384-wvfXpqpZZVQGK6TAh5PVlGOfQNHSoD2xbE+QkPxCAFlNEevoEH3Sl0sib
VcOQVnN" crossorigin="anonymous" />

<link rel="stylesheet" href="assets/css/main.css" type="text/css" />

<title>Mobile shop</title>
</head>


<body>


<div class="product-modal">

<div class="modal-window">


</div>
```

```html
</div>


<div id="topbar">

  <div class="content">

    <button id="prikazi">

      <div></div>

      <div></div>

      <div></div>

    </button>

    <div id="logo">

      <a href="index.html">

        <h1>Mobile shop</h1>

      </a>

    </div>

  </div>

</div>

<nav id="navbar">

  <ul>

    <li><a href="index.html">Početna</a></li>

    <li><a href="proizvodi.html">Proizvodi</a></li>

    <li><a href="kontakt.html">Kontakt</a></li>

    <li><a href="autor.html">Autor</a></li>
```

```
    </ul>

  </nav>


  <div id="omot">

    <div class="content">

      <div class="flexed">

        <button id="formButton">v</button>

        <aside id="side-form">

          <h2>Prijavite se:</h2>

          <p id="SubmitMessage"></p>

          <form class="form">

            <div class="form-wrap">

              <label for="loginField">Email</label>

              <input type="email" id="loginField"
placeholder="imeprezime@email.com" class="input-field">

                <small id="emailMessage"></small>

            </div>

            <div class="form-wrap">

              <label for="passwordField">Lozinka</label>

              <input type="password" id="passwordField" placeholder="Lozinka"
class="input-field">

                <small id="passwordMessage">Lozinka mora da ima bar 1 veliko, 1 malo
slovo, 1 broj i sve ukupno 8 karaktera</small>
```

```
            </div>

            <div class="form-wrap">

                <button type="button" id="loginButton" class="button
primary">Potvrdi</button>


            </div>

         </form>

       </aside>

       <header id="header">

          <div class="inner-header">

             <div class="header-content">

                <img src="images/carousele/1.jpeg" class="carousele-img"
alt="Carousele image">

                   <div class="header-content-text">

                      <h2>Mobile shop</h2>

                      <p>"The future depends on technology, it's the same as we depend
on water."</p>

                   </div>

                </div>

             <div class="header-content">

                <img src="images/carousele/2.jpeg" class="carousele-img"
alt="Carousele image 2">

                   <div class="header-content-text">
```

```
<h2>Praznične cene</h2>

<p>Posetite nas za praznike i izaberite mnoštvo novih artikala po
sniženoj ceni!</p>

</div>

</div>

<div class="header-content">

<img src="images/carousele/3.jpeg" class="carousele-img"
alt="Carousele image 3">

<div class="header-content-text">

<h2>Od nas trud, za Vas mir</h2>

<p>Za vaš mir tokom rada, mi ćemo se pobrinuti da uzmete samo
najbolje!</p>

</div>

</div>

</div>

<span class="arrow arrow-left"><i class="fa fa-angle-left"></i></span>

<span class="arrow arrow-right"><i class="fa fa-angle-right"></i></span>

</header>

</div>

<section id="najpopularniji">

<h2>Najpopularniji proizvodi:</h2>

<div class="karte">
```

```html
        </div>

    </section>

    <section id="budzetKupovina">

        <h2>Kupovina za budžet:</h2>

        <div class="karte">


        </div>

    </section>

    </div>

    <footer id="footer">

        <div id="social">

            <a href="https://www.facebook.com/" class="facebook"><i class="fa
fa-facebook"></i></a>

            <a href="https://twitter.com/?lang=en" class="twitter"><i class="fa
fa-twitter"></i></a>

            <a href="https://www.instagram.com/" class="instagram"><i class="fa
fa-instagram"></i></a>

        </div>

        <ul>

            <li><a href="index.html">Početna</a></li>

            <li><a href="proizvodi.html">Proizvodi</a></li>

            <li><a href="kontakt.html">Kontakt</a></li>
```

```html
        <li><a href="autor.html">Autor</a></li>

        <li><a href="sitemap.xml"><i class="fa fa-map"></i> Sitemap</a></li>

        <li><a href="dokumentacija.pdf"><i class="fa fa-docs"></i>
Dokumentacija</a></li>

      </ul>

      <p>

        Isidora Nikolić 167/15

      </p>

    </footer>

  </div>


  <script type="text/javascript" src="assets/js/jquery.js"></script>

  <script type="text/javascript" src="assets/js/navbar.js"></script>

  <script type="text/javascript" src="assets/js/form.js"></script>

  <script type="text/javascript" src="assets/js/regular.js"></script>

  <script type="text/javascript" src="assets/js/loadRegulars.js"></script>

  <script type="text/javascript" src="assets/js/objekat.js"></script>

  <script type="text/javascript" src="assets/js/carousele.js"></script>

  <script type="text/javascript" src="assets/js/prikazi.js"></script>

  <script type="text/javascript" src="assets/js/prod-modal.js"></script>

  <script type="text/javascript" src="assets/js/main.js"></script>
```

```
</body>
```

```
</html>
```

Kontakt

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
    <meta charset="UTF-8" />
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
```

```
    <meta http-equiv="X-UA-Compatible" content="ie=edge" />
```

```
    <meta name="author" content="Isidora Bogdanovic" />
```

```
    <meta name="keywords" content="Mobile, shop, Kontakt" />
```

```
    <meta name="description" content="Mobile shop najava prazničnih cena i još
mnogo kakvih popusta tokom cele godine! Posetite nas." />
```

```
    <link rel="icon" href="images/index/Icon.png" />
```

```
    <link
href="https://fonts.googleapis.com/css?family=Roboto:400,500,900&amp;subset=cyrillic,
cyrillic-ext,latin-ext" rel="stylesheet" />
```

```
    <link
href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.
css" rel="stylesheet"
integrity="sha384-wvfXpqpZZVQGK6TAh5PVlGOfQNHSoD2xbE+QkPxCAFlNEevoEH3Sl0sib
VcOQVnN" crossorigin="anonymous" />
```

```
    <link rel="stylesheet" href="assets/css/main.css" type="text/css" />
```

```
<style>

  form.form {

    flex: 1;

    padding: 100px 20px;

  }


  #myChart {

    flex: 0.5;

    max-width: 50%;

    max-height: 50%;

  }

</style>

<title>Mobile shop | Kontakt</title>

</head>


<body>

  <div id="topbar">

    <div class="content">

      <button id="prikazi">

      <div></div>

      <div></div>

      <div></div>
```

```
    </button>

      <div id="logo">

        <a href="index.html">

          <h1>Mobile shop</h1>

        </a>

      </div>

    </div>

  </div>

  <nav id="navbar">

    <ul>

      <li><a href="index.html">Početna</a></li>

      <li><a href="proizvodi.html">Proizvodi</a></li>

      <li><a href="kontakt.html">Kontakt</a></li>

      <li><a href="autor.html">Autor</a></li>

    </ul>

  </nav>


  <div id="omot">

    <div class="content" style="min-height: 700px">

      <div class="flexed">

        <form action="" class="form">

          <h2>Pošaljite primedbu/pitanje</h2>
```

```
<p id="SubmitMessage"></p>

<div class="form-wrap">

    <label for="loginField">Email</label>

    <input type="email" id="loginField" placeholder="imeprezime@email.com"
class="input-field" />

    <small id="emailMessage"></small>

</div>

<div class="form-wrap">

    <label for="naslov">Naslov</label>

    <input type="text" id="naslov" placeholder="Naslov" class="input-field" />

    <small id="naslovMessage"></small>

</div>

<div class="form-wrap">

    <label for="opis">Opis</label>

    <textarea name="opis" id="opis" cols="30" rows="10"
class="input-field"></textarea>

    <small id="opisMessage">Maksimalno 300 reči.</small>

</div>

<div class="form-wrap">

    <button type="button" id="loginButton" class="button primary">

  Potvrdi

 </button>

    </div>
```

```
</form>

<canvas id="myChart" width="200" height="200"></canvas>

</div>

</div>


<footer id="footer">

<div id="social">

<a href="https://www.facebook.com/" class="facebook"><i class="fa
fa-facebook"></i

></a>

<a href="https://twitter.com/?lang=en" class="twitter"><i class="fa
fa-twitter"></i

></a>

<a href="https://www.instagram.com/" class="instagram"><i class="fa
fa-instagram"></i

></a>

</div>

<ul>

<li><a href="index.html">Početna</a></li>

<li><a href="proizvodi.html">Proizvodi</a></li>

<li><a href="kontakt.html">Kontakt</a></li>

<li><a href="autor.html">Autor</a></li>

<li>
```

```html
      <a href="sitemap.xml"><i class="fa fa-map"></i> Sitemap</a>

    </li>

    <li>

      <a href="dokumentacija.pdf"><i class="fa fa-docs"></i> Dokumentacija</a

  >

  </li>

</ul>

<p>

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</p>

</footer>

</div>


<script type="text/javascript" src="assets/js/jquery.js"></script>

<script type="text/javascript" src="assets/js/navbar.js"></script>

<script type="text/javascript" src="assets/js/regular.js"></script>

<script type="text/javascript" src="assets/js/loadRegular2.js"></script>

<script type="text/javascript" src="assets/js/Chart.min.js"></script>

<script type="text/javascript" src="assets/js/main.js"></script>

<script>

  var ctx = document.getElementById('myChart').getContext('2d');

  var myChart = new Chart(ctx, {
```

```
type: 'doughnut',

data: {

  labels: [

    'Januar',

    'Februar',

    'Mart',

    'April',

    'Maj',

    'Jun',

    'Jul',

    'Avgust',

    'Septembar',

    'Oktobar',

    'Novembar',

    'Decembar'

  ],

  datasets: [

    {

      label: 'Broj prodatih proizvoda po mesecima u godini',

      data: [

        1233,

        988,
```

```
                1323,

                905,

                1112,

                1323,

                1412,

                1619,

                1343,

                1115,

                1442,

                1763
            ],

            backgroundColor: ['rgba(19,145,107, 0.6)'],

            borderColor: ['rgba(19,145,107, 1)'],

            borderWidth: 1.5

        }
    ]
},
options: {
    scales: {
        yAxes: [
            {
                ticks: {
```

```
        beginAtZero: false

      }

     }

    ]

   },

   elements: {

    line: {

     tension: 0.2

    }

   }

  }

 });
</script>

</body>

</html>
```

Proizvodi

```
<!DOCTYPE html>

<html lang="en">


<head>

  <meta charset="UTF-8" />
```

```html
<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<meta http-equiv="X-UA-Compatible" content="ie=edge" />

<meta name="author" content="Isidora Bogdanovic" />

<meta name="keywords" content="Mobile, shop,Proizvodi" />

<meta name="description" content="Mobile shop najava prazničnih cena i još
mnogo kakvih popusta tokom cele godine! Posetite nas." />

<link rel="icon" href="images/index/Icon.png" />

<link
href="https://fonts.googleapis.com/css?family=Roboto:400,500,900&amp;subset=cyrillic,
cyrillic-ext,latin-ext" rel="stylesheet" />

<link
href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.
css" rel="stylesheet"
integrity="sha384-wvfXpqpZZVQGK6TAh5PVlGOfQNHSoD2xbE+QkPxCAFlNEevoEH3Sl0sib
VcOQVnN" crossorigin="anonymous" />

<link rel="stylesheet" href="assets/css/main.css" type="text/css" />

<title>Mobile shop | Proizvodi</title>

</head>


<body>
  <div class="product-modal">

    <div class="modal-window"></div>

  </div>
```

```
<div id="topbar">

  <div class="content">

    <button id="prikazi">

    <div></div>

    <div></div>

    <div></div>

    </button>

      <div id="logo">

        <a href="index.html">

          <h1>Mobile shop</h1>

        </a>

      </div>

    </div>

  </div>

  <nav id="navbar">

    <ul>

      <li><a href="index.html">Početna</a></li>

      <li><a href="proizvodi.html">Proizvodi</a></li>

      <li><a href="kontakt.html">Kontakt</a></li>

      <li><a href="autor.html">Autor</a></li>

    </ul>

  </nav>
```

```html
<div id="omot">

  <div class="content" style="min-height: 700px">

    <div class="flexed">

      <form action="" class="forms">

        <h2>Filteri:</h2>

        <select name="Tip" id="Tip"></select>

        <select name="Cena" id="Cena"></select>

      </form>

      <form action="" class="forms">

        <h2>Pretraga:</h2>

        <input type="text" id="pretraga" placeholder="Pretraga..." />

      </form>

    </div>

    <section id="prikazProizvoda">

      <div class="karte"></div>

    </section>

  </div>


  <footer id="footer">

    <div id="social">
```

```
        <a href="https://www.facebook.com/" class="facebook"><i class="fa
fa-facebook"></i

    ></a>

        <a href="https://twitter.com/?lang=en" class="twitter"><i class="fa
fa-twitter"></i

    ></a>

        <a href="https://www.instagram.com/" class="instagram"><i class="fa
fa-instagram"></i

    ></a>

    </div>

    <ul>

        <li><a href="index.html">Početna</a></li>

        <li><a href="proizvodi.html">Proizvodi</a></li>

        <li><a href="kontakt.html">Kontakt</a></li>

        <li><a href="autor.html">Autor</a></li>

        <li>

            <a href="sitemap.xml"><i class="fa fa-map"></i> Sitemap</a>

        </li>

        <li>

            <a href="dokumentacija.pdf"><i class="fa fa-docs"></i> Dokumentacija</a

    >

    </li>

    </ul>
```

```
    <p>

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    </p>

  </footer>

</div>


<script type="text/javascript" src="assets/js/jquery.js"></script>

<script type="text/javascript" src="assets/js/navbar.js"></script>

<script type="text/javascript" src="assets/js/objekat.js"></script>

<script type="text/javascript" src="assets/js/kreiraj.js"></script>

<script type="text/javascript" src="assets/js/prikaz.js"></script>

<script type="text/javascript" src="assets/js/prod-modal.js"></script>

<script type="text/javascript" src="assets/js/main.js"></script>

</body>

</html>
```

Autor

```
<!DOCTYPE html>

<html lang="en">


<head>

  <meta charset="UTF-8" />
```

```html
<meta name="viewport" content="width=device-width, initial-scale=1.0" />

<meta http-equiv="X-UA-Compatible" content="ie=edge" />

<meta name="author" content="Isidora Bogdanovic" />

<meta name="keywords" content="Mobile, shop, Autor" />

<meta name="description" content="Mobile shop najava prazničnih cena i još
mnogo kakvih popusta tokom cele godine! Posetite nas." />

<link rel="icon" href="images/index/Icon.png" />

<link
href="https://fonts.googleapis.com/css?family=Roboto:400,500,900&amp;subset=cyrillic,
cyrillic-ext,latin-ext" rel="stylesheet" />

<link
href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.
css" rel="stylesheet"
integrity="sha384-wvfXpqpZZVQGK6TAh5PVlGOfQNHSoD2xbE+QkPxCAFlNEevoEH3Sl0sib
VcOQVnN" crossorigin="anonymous" />

<link rel="stylesheet" href="assets/css/main.css" type="text/css" />

<title>Mobile shop | Autor</title>

<style>

  .content {

    padding: 100px 0px 0px 0px;

  }


  #levo,

  #desno {
```

```css
    padding: 20px;

}


#levo {

    flex-basis: 40%;

    text-align: center;

}


#desno h3 {

    padding: 0px 0px 20px 0px;

}


#desno p {

    padding: 20px 0px 20px 0px;

    letter-spacing: 1px;

}


.bordered {

    padding: 4px;

    border: 2px solid #ccc;

    border-radius: 4px;

}
```

```
    </style>

</head>


<body>


    <div id="topbar">

        <div class="content">

            <button id="prikazi">

                <div></div>

                <div></div>

                <div></div>

            </button>

            <div id="logo">

                <a href="index.html">

                    <h1>Mobile shop</h1>

                </a>

            </div>

        </div>

    </div>

    <nav id="navbar">

        <ul>

            <li><a href="index.html">Početna</a></li>
```

```
        <li><a href="proizvodi.html">Proizvodi</a></li>

        <li><a href="kontakt.html">Kontakt</a></li>

        <li><a href="autor.html">Autor</a></li>

    </ul>

  </nav>


  <div id="omot">

    <div class="content" style="min-height: 700px">

      <div class="flexed">

        <div id="levo">

          <img class="bordered" src="images/autor/isidora.png" alt="Autor sajta" />

        </div>

        <div id="desno">

          <h3>Isidora Nikolić 167/15</h3>


          <!-- Ovde ispisati tekst -->

          <p>Ja sam Isidora Nikolić, živim u Novoj Pazovi. Studiram na višoj ICT školi
smer Internet tehnologije.</p>

          <p>Izradom ovog sajta sam se motivisala da jos vise proširujem znanja iz
oblasti programiranja.</p>

        </div>

      </div>

    </div>
```

```
<footer id="footer">

    <div id="social">

        <a href="https://www.facebook.com/" class="facebook"><i class="fa
fa-facebook"></i></a>

        <a href="https://twitter.com/?lang=en" class="twitter"><i class="fa
fa-twitter"></i></a>

        <a href="https://www.instagram.com/" class="instagram"><i class="fa
fa-instagram"></i></a>

    </div>

    <ul>

        <li><a href="index.html">Početna</a></li>

        <li><a href="proizvodi.html">Proizvodi</a></li>

        <li><a href="kontakt.html">Kontakt</a></li>

        <li><a href="autor.html">Autor</a></li>

        <li><a href="sitemap.xml"><i class="fa fa-map"></i> Sitemap</a></li>

        <li><a href="dokumentacija.pdf"><i class="fa fa-docs"></i>
Dokumentacija</a></li>

    </ul>

    <p>

        Isidora Nikolić 167/15

    </p>

</footer>
```

```html
    </div>


    <script type="text/javascript" src="assets/js/jquery.js"></script>

    <script type="text/javascript" src="assets/js/navbar.js"></script>

    <script type="text/javascript" src="assets/js/main.js"></script>

</body>


</html>
```

CSS

main.css

```css
* {

    padding: 0px;

    margin: 0px;

    box-sizing: border-box;

    outline: none;

    list-style-type: none;

    text-decoration: none;

}


#loginField,

#passwordField,
```

```css
#loginButton,

#naslov,

#opis {

    border-radius: 10px;

}


h2 {

    padding: 20px 0px;

}


select {

    width: 100%;

    height: 30px;

    margin-top: 20px;

    border: 1px solid #ccc;

    border-radius: 10px;

    background-color: lightgray;

    color: #655560;

}


.forms {

    padding: 10px;
```

```css
    min-width: 300px;

}


.forms input[type="text"] {

    margin-top: 20px;

}


.forms button {

    margin-top: 10px;

}


#pretraga {

    width: 100%;

    height: 30px;

    border: 1px solid #ccc;

    padding: 0 10px;

    border-radius: 10px;

    background-color: lightgray;

}


#pretraga::placeholder {

    color: #655560;
```

```css
}


.content {

    width: 1520px;

    margin: 0 auto;

}


.flexed {

    width: 100%;

    display: flex;

    flex-direction: column;

    align-items: center;

}


.form {

    width: 100%;

    padding: 10px;

}


.form .form-wrap {

    width: 100%;

    margin-bottom: 10px;
```

```
}


.form .form-wrap label {

    display: block;

    padding: 5px 0;

    color: #333;

}


.form .form-wrap .input-field {

    width: 100%;

    height: 50px;

    padding: 0 10px;

    border: 1px solid #ccc;

    border-radius: 2px;

}


.form .form-wrap .input-field:focus {

    box-shadow: 0px 1px 12px 2px #655560;

    transition: box-shadow 0.4s ease-in-out;

}


.form .form-wrap textarea.input-field {
```

```css
    height: 200px;

    padding: 10px;

    resize: none;

}


#SubmitMessage {

    padding: 0 10px;

}


.button {

    width: 200px;

    height: 40px;

    border: 1px solid #ccc;

    border-radius: 3px;

    cursor: pointer;

}


.button.primary {

    background: #655560;

    color: #fff;

    border-color: #655560;

}
```

```
.button.primary:hover {

    box-shadow: 1px 1px 4px rgba(135, 140, 143, 0.7);

    transition: box-shadow 0.4s ease-in;

}


.product-modal {

    display: none;

    position: fixed;

    width: 100%;

    height: 100%;

    top: 0;

    left: 0;

    background: rgba(252, 247, 255, 0.4);

    overflow: hidden;

    z-index: 99999;

}


.product-modal .modal-window {

    position: absolute;

    top: 10%;

    left: 10%;
```

```css
    right: 10%;

    bottom: 10%;

    background: #fff;

    overflow-y: auto;

    overflow-x: hidden;

    box-shadow: 2px 2px 19px 9px #999;

    display: flex;

    flex-direction: column;

}


.product-modal .modal-window .close-button {

    font-size: 50px;

    position: absolute;

    right: 10px;

}


.product-modal .modal-window .close-button:hover {

    cursor: pointer;

    color: #333;

}


.product-modal .modal-window .modal-header {
```

```
    width: 100%;

    padding: 20px;

}


.product-modal .modal-window .modal-header h3 {

    font-size: 30px;

}


.product-modal .modal-window .modal-body {

    display: flex;

    flex-wrap: wrap;

    padding: 0 20px;

    flex-grow: 1;

}


.product-modal .modal-window .modal-body .left {

    width: 50%;

    text-align: center;

    overflow-y: auto;

}


.product-modal .modal-window .modal-body .left img {
```

```css
    max-width: 70%;

}


.product-modal .modal-window .modal-body .right {

    width: 50%;

    display: flex;

    flex-direction: column;

    justify-content: space-between;

}


@media screen and (min-width: 768px) {

    .product-modal .modal-window .modal-body .right {

        margin-bottom: 50px;

    }

}


.product-modal .modal-window .modal-body .right p {

    padding: 5px 0;

    font-size: 14px;

}


.product-modal .modal-window .modal-body .right p span {
```

```
    font-weight: bold;

}


.product-modal .modal-window .modal-body .right p.ocena {

    font-size: 19px;

    color: #cfb20c;

    padding: 10px 0;

}


.product-modal .modal-window .modal-body .right p.cena {

    padding: 20px 0;

    font-size: 22px;

    background: #655560;

    color: #fff;

    text-align: center;

    box-shadow: 1.5px 1.5px 4px #999;

}


.product-modal .modal-window .modal-body .right p.cena::after {

    position: absolute;

    width: 20px;

    height: 100%;
```

```css
    content: "";

    background: #655560;

    top: 0;

    right: -20px;

}


body {

    font-family: 'Roboto', sans-serif;

    overflow-x: hidden;

    padding-top: 65px;

}


#topbar {

    position: fixed;

    top: 0;

    left: 0;

    width: 100%;

    background: #A4969B;

    padding: 4px 0;

    z-index: 9999;

}
```

```
#topbar .content {

    display: flex;

    padding: 4px 0;

    align-items: center;

    justify-content: space-between;

}


#topbar #prikazi {

    width: 40px;

    height: 40px;

    background: transparent;

    border: none;

    padding: 3px;

}


#topbar #prikazi div {

    width: 100%;

    height: 3px;

    margin: 3px auto;

    background-color: #fff;

}
```

```
#topbar #prikazi:hover {

    cursor: pointer;

}


#topbar #prikazi:hover div {

    opacity: 0.8;

}


#topbar #logo {

    padding: 10px 40px;

}


@media screen and (max-width: 550px) {

    #topbar #logo h1 {

        font-size: 14px;

    }

}


#topbar #logo a {

    color: #fff;

}
```

```css
#topbar #logo a:hover {

    opacity: 0.9;

}


#navbar {

    position: fixed;

    top: 75px;

    left: -250px;

    width: 250px;

    height: calc(100% - 65px);

    background: #8a8a8a;

    transition: left 0.4s;

    z-index: 999;

}


@media screen and (max-width: 550px) {

    #navbar {

        top: 55px;

        height: calc(100% - 55px);

    }

}
```

```
#navbar ul {

    width: 100%;

    text-align: center;

}


#navbar ul li a {

    display: block;

    padding: 20px;

    font-size: 16px;

    border-bottom: 2px solid rgba(252, 247, 255, 0.4);

    color: #fff;

}


#navbar ul li a:hover {

    background-color: #655560;

}


#navbar ul li a i {

    display: block;

    font-size: 50px;

    margin-bottom: 5px;

}
```

```
@keyframes slider {

    0% {

        left: -15000px;

    }

    5% {

        left: 0px;

    }

    95% {

        left: 0px;

    }

    100% {

        left: 15000px;

    }

}


#formButton {

    transform: translateX(-50%);

    position: absolute;

    top: 75px;

    left: 50%;

    background: #655560;
```

```
    border: none;

    padding: 15px 25px;

    color: white;

    border-bottom-left-radius: 5px;

    border-bottom-right-radius: 5px;

    cursor: pointer;

    z-index: 9;

}


@media screen and (max-width: 550px) {

    #formButton {

        top: 55px;

    }

}


@media screen and (max-width: 800px) {

    #myChart {

        display: none!important;

    }

}


#omot {
```

```css
    width: 100%;

    margin: 10px auto 0 auto;

    transition: padding 0.4s;

}


#omot header {

    width: 1280px;

    height: 500px;

    position: relative;

    overflow: hidden;

}


@media screen and (max-width: 1500px) {

    #omot header {

        width: 100%;

        height: 300px;

    }

}


#omot header .inner-header {

    display: flex;

    position: absolute;
```

```
    left: 0;

    transition: left 0.4s ease-in;

}


#omot header .inner-header .header-content {

    position: relative;

}


#omot header .inner-header .header-content .header-content-text {

    width: 100%;

    position: absolute;

    top: 30%;

    text-align: center;

    color: #fff;

    padding: 5px;

    background-color: rgba(252, 247, 255, 0.4);

}


#omot header .inner-header .header-content .header-content-text h2 {

    font-size: 29px;

    padding: 10px;

}
```

```
#omot header .inner-header .header-content .header-content-text p {

    padding: 5px;

}


#omot header .arrow {

    position: absolute;

    z-index: 1;

    width: 5%;

    height: 100%;

    background: rgba(135, 140, 143, 0.7);

    font-size: 50px;

    color: #fff;

}


#omot header .arrow i {

    position: absolute;

    top: 40%;

    width: 100%;

    text-align: center;

}
```

```
#omot header .arrow:hover {

    background: rgba(252, 247, 255, 0.4);

    transition: backgorund 0.6s;

    cursor: pointer;

}


#omot header .arrow.arrow-right {

    right: 0;

}


#omot #side-form {

    height: 0;

    overflow: hidden;

    transition: 0.2s ease-in-out;

}


#omot #side-form.open {

    height: 350px;

}


@media screen and (max-width: 700px) {

    #omot #side-form.open {
```

```
      height: 450px;

   }

}


#omot #side-form h2 {

   padding: 10px;

}


#omot section h2 {

   padding: 20px 0;

   border-bottom: 1px solid #A4969B;

   margin-bottom: 20px;

}


#omot #prikazProizvoda {

   padding: 20px 0;

}


#omot .karte {

   display: flex;

   flex-wrap: wrap;

   justify-content: center;
```

```
}


#omot .karte .card {

    width: 24%;

    margin: 4px;

    padding: 10px;

    box-shadow: 2px 2px 8px #999;

    display: flex;

    flex-wrap: wrap;

    z-index: 1;

    transition: transform 0.4s;

}


#omot .karte .card .card-image {

    width: 40%;

    z-index: 2;

}


#omot .karte .card .card-image img {

    width: 100%;

    height: auto;

    z-index: 2;
```

```css
}


#omot .karte .card .card-text {

    width: 60%;

    padding: 3px;

    text-align: center;

    overflow: hidden;

    text-overflow: ellipsis;

    position: relative;

    display: flex;

    flex-direction: column;

    justify-content: space-between;

}


#omot .karte .card .card-text h4,

#omot .karte .card .card-text p {

    padding: 5px 0;

}


#omot .karte .card .card-text h4 {

    font-size: 24px;

}
```

```css
#omot .karte .card .card-text .cena {

    font-size: 19px;

    font-weight: bold;

    color: #655560;

    width: 100%;

    bottom: 0;

    background: #ccc;

}


#omot .karte .card .card-text .ocena {

    font-size: 16px;

    color: #cfb20c;

    font-weight: bold;

    right: 0px;

    bottom: 30px;

    text-align: right;

    z-index: 3;

}


#omot .karte .card .card-text small {

    display: block;
```

```
    padding: 2px;

    text-align: left;

    font-size: 10px;

}


#omot .karte .card .card-text small span {

    font-weight: bold;

}


#omot .karte .card:hover {

    z-index: 2;

    background: #fff;

    cursor: pointer;

    transform: scale(1.05);

}


#omot #footer {

    width: 100%;

    padding: 20px;

    background: #A4969B;

    color: #fff;

    text-align: center;
```

```css
    margin-top: 20px;

}


#omot #footer #social {

    padding: 10px;

}


#omot #footer #social a {

    display: inline-block;

    color: #fff;

    font-size: 26px;

    padding: 5px 30px;

    transition: color 0.4s;

}


#omot #footer #social .facebook:hover {

    color: #155fce;

}


#omot #footer #social .twitter:hover {

    color: #17aec2;

}
```

```
#omot #footer #social .instagram:hover {

    color: #af0840;

}


#omot #footer ul {

    padding: 10px;

}


#omot #footer ul li {

    display: inline;

}


#omot #footer ul li a {

    display: inline-block;

    padding: 5px 20px;

    color: #fff;

    font-size: 15px;

}


#omot #footer ul li a:hover {

    color: #999;
```

```
}


#omot #footer p {

   padding: 10px;

}


@media screen and (max-width: 1700px) {

   .content {

      width: 1400px;

   }

}


@media screen and (max-width: 1500px) {

   .content {

      width: 70%;

   }

   #omot header .inner-header .header-content {

      position: relative;

   }

   #omot header .inner-header .header-content .header-content-text {

      padding: 0 10px;

      text-align: left;
```

```
}

#omot header .inner-header .header-content .header-content-text h2 {

    font-size: 24px;

    padding: 10px 30px;

}

#omot header .inner-header .header-content .header-content-text p {

    font-size: 14px;

    width: 50%;

    padding: 5px 30px;

    word-break: keep-all;

}

#omot header .arrow {

    width: 30px;

}

#omot .karte .card {

    width: 33%;

}

#omot .karte .card .card-text h4 {

    font-size: 18px;

}

#omot .karte .card .card-text .cena {

    font-size: 15px;
```

```css
    }

    #omot .karte .card .card-text .ocena {

        font-size: 13px;

    }

    #omot .karte .card .card-text small {

        font-size: 8px;

    }

    #omot .karte .card .card-text small span {

        font-weight: bold;

    }

}


@media screen and (max-width: 1200px) {

    #omot header .inner-header .header-content {

        position: relative;

    }

    #omot header .inner-header .header-content .header-content-text {

        padding: 0 10px;

        text-align: left;

    }

    #omot header .inner-header .header-content .header-content-text h2 {

        font-size: 21px;
```

```css
    padding: 10px 30px;

}

#omot header .inner-header .header-content .header-content-text p {

    font-size: 12px;

    width: 30%;

    padding: 5px 30px;

    word-break: keep-all;

}

#omot header .arrow {

    width: 30px;

}

#omot .karte .card {

    width: 48%;

}

#omot .karte .card .card-image {

    overflow: hidden;

}

#omot .karte .card .card-text h4 {

    font-size: 18px;

}

#omot .karte .card .card-text .cena {

    font-size: 15px;
```

```
    }

    #omot .karte .card .card-text .ocena {

        font-size: 13px;

    }

    #omot .karte .card .card-text small {

        font-size: 8px;

    }

    #omot .karte .card .card-text small span {

        font-weight: bold;

    }

}


@media screen and (max-width: 800px) {

    .content {

        width: 90%;

    }

    .product-modal .modal-window .close-button {

        font-size: 35px;

    }

    .product-modal .modal-window .modal-header {

        width: 100%;

        padding: 10px;
```

```css
}

.product-modal .modal-window .modal-header h3 {

    font-size: 24px;

}

.product-modal .modal-window .modal-body {

    display: block;

}

.product-modal .modal-window .modal-body .left {

    width: 100%;

}

.product-modal .modal-window .modal-body .right {

    width: 100%;

    padding: 10px;

}

.product-modal .modal-window .modal-body .right p {

    padding: 3px 0;

    font-size: 12px;

}

.product-modal .modal-window .modal-body .right p span {

    font-weight: bold;

}

.product-modal .modal-window .modal-body .right p.ocena {
```

```
    font-size: 16px;

    padding: 5px 0;

}

.product-modal .modal-window .modal-body .right p.cena {

    padding: 10px 0;

    font-size: 16px;

}

#omot .flexed {

    display: block;

}

#omot header {

    width: 100%;

}

#omot header .inner-header {

    width: 100%;

}

#omot #side-form {

    width: 100%;

}

#omot .karte .card {

    width: 90%;

}
```

```css
#omot .karte .card .card-text h4 {

    font-size: 16px;

}

#omot .karte .card .card-text .cena {

    font-size: 13px;

}

#omot .karte .card .card-text .ocena {

    font-size: 11px;

}

#omot .karte .card .card-text small {

    font-size: 8px;

}

#omot .karte .card .card-text small span {

    font-weight: bold;

}

#omot #footer {

    padding: 10px;

}

#omot #footer #social {

    padding: 5px;

}

#omot #footer #social a {
```

```css
    display: inline-block;

    color: #fff;

    font-size: 18px;

    padding: 5px 20px;

    transition: color 0.4s;

}

#omot #footer #social .facebook:hover {

    color: #155fce;

}

#omot #footer #social .twitter:hover {

    color: #17aec2;

}

#omot #footer #social .instagram:hover {

    color: #af0840;

}

#omot #footer ul {

    padding: 10px;

}

#omot #footer ul li {

    display: inline;

}

#omot #footer ul li a {
```

```
    display: inline-block;

    padding: 5px 15px;

    color: #fff;

    font-size: 13px;

  }

  #omot #footer ul li a:hover {

    color: #999;

  }

  #omot #footer p {

    padding: 10px;

  }

}


@media screen and (max-width: 500px) {

  .product-modal .modal-window .close-button {

    font-size: 35px;

  }

  .product-modal .modal-window .modal-header {

    width: 100%;

    padding: 10px;

  }

  .product-modal .modal-window .modal-header h3 {
```

```css
    font-size: 18px;

}

.product-modal .modal-window .modal-body {

    display: block;

}

.product-modal .modal-window .modal-body .left {

    width: 100%;

}

.product-modal .modal-window .modal-body .right {

    width: 100%;

    padding: 10px;

}

.product-modal .modal-window .modal-body .right p {

    padding: 3px 0;

    font-size: 12px;

}

.product-modal .modal-window .modal-body .right p span {

    font-weight: bold;

}

.product-modal .modal-window .modal-body .right p.ocena {

    font-size: 16px;

    padding: 5px 0;
```

```css
}

.product-modal .modal-window .modal-body .right p.cena {

    padding: 10px 0;

    font-size: 16px;

}

#omot #footer {

    padding: 5px;

}

#omot #footer #social {

    padding: 5px;

}

#omot #footer #social a {

    display: inline-block;

    color: #fff;

    font-size: 18px;

    padding: 5px 15px;

    transition: color 0.4s;

}

#omot #footer #social .facebook:hover {

    color: #155fce;

}

#omot #footer #social .twitter:hover {
```

```css
    color: #17aec2;

  }

  #omot #footer #social .instagram:hover {

    color: #af0840;

  }

  #omot #footer ul {

    padding: 10px;

  }

  #omot #footer ul li a {

    display: block;

    padding: 10px 15px;

    color: #fff;

    font-size: 13px;

  }

  #omot #footer ul li a:hover {

    color: #999;

  }

  #omot #footer p {

    padding: 10px;

  }

}
```

JS

objekat.js

```js
var objekat = [{

    id: 1,

    slika: 'images/products/125550.jpg',

    ocena: 8.6,

    cena: 39900,

    proizvodjac: 'Apple',

    model: 'MN8Y2SE/A',

    spec: [{

        naziv: 'Naziv uredjaja',

        vrednost: 'iPhone 7 - Silver'

      },

      {

        naziv: 'Zemlja proizvodnje',

        vrednost: 'China'

      },

      {

        naziv: 'Dimenzije',

        vrednost: '138,3 mm x 67,1 mm x 7,1 mm'
```

```
    },
    {

        naziv: 'Rezolucija',

        vrednost: '1334 x 750 px'

    },
    {

        naziv: 'Procesor',

        vrednost: 'Apple A10 Fusion, Quad-Core'

    },
    {

        naziv: 'Baterija',

        vrednost: '1960 mAh'

    },
    {

        naziv: 'Kamera',

        vrednost: 'Zadnja kamera- 12 MP Selfi kamera - 7 MP'

    },
    {

        naziv: 'Operativni sistem',

        vrednost: 'iOS 10'

    },
    {
```

```
            naziv: 'Boja',

            vrednost: 'Crna'

        }

    ]

},

{

    id: 2,

    slika: 'images/products/125723.jpg',

    ocena: 9.2,

    cena: 144290,

    proizvodjac: 'Apple',

    model: 'MWC22SE/A',

    spec: [{

            naziv: 'Naziv uredjaja',

            vrednost: 'iPhone 11 Pro'

        },

        {

            naziv: 'Zemlja proizvodnje',

            vrednost: 'China'

        },

        {

            naziv: 'Boja',
```

```
    vrednost: 'Siva'

  },

  {

    naziv: 'Dimenzije',

    vrednost: '71,4 mm x 144 mm x 8,1 mm'

  },

  {

    naziv: 'Rezolucija',

    vrednost: '2436 x 1125 px'

  },

  {

    naziv: 'Operativni sistem',

    vrednost: 'iOS 13'

  },

  {

    naziv: 'Baterija',

    vrednost: 'Ugrađena litijum-jonska baterija'

  },

  {

    naziv: 'Kamera',

    vrednost: 'Zadnja kamera- 12 MP + 12 MP + 12 MP Selfi kamera- 12 MP'

  }
```

```
          ]
      },
      {
          id: 3,
          slika: 'images/products/127932.jpg',
          ocena: 5.7,
          cena: 36990,
          proizvodjac: 'Samsung',
          model: 'SM-A515FZBVEUF',
          spec: [{
                naziv: 'Naziv uredjaja',
                vrednost: 'Samsung Galaxy A51'
            },
            {
                naziv: 'Ekran',
                vrednost: '6,5"'
            },
            {
                naziv: 'Boja',
                vrednost: 'Crna'
            },
            {
```

```
          naziv: 'Zemlja proizvodnje',

          vrednost: 'China'

     },

     {

          naziv: 'Dimenzije',

          vrednost: '73,6 mm x 158,5 mm x 7,9 mm'

     },

     {

          naziv: 'Rezolucija',

          vrednost: '1080 x 2400 px (FHD+)'

     },

     {

          naziv: 'Operativni sistem',

          vrednost: 'Android'

     },

     {

          naziv: 'Baterija',

          vrednost: '4000 mAh'

     },

     {

          naziv: 'Kamera',

          vrednost: 'Glavna kamera-48 MP + 12 MP + 5 MP + 5 MP Selfi kamera-32 MP'
```

```
        }

    ]

},

{

    id: 4,

    slika: 'images/products/128181.jpg',

    ocena: 9.0,

    cena: 36990,

    proizvodjac: 'Samsung',

    model: 'SM-A715FZBUSEE',

    spec: [{

        naziv: 'Naziv uredjaja',

        vrednost: 'Samsung Galaxy A71'

    },

    {

        naziv: 'Ekran',

        vrednost: 'AMOLED ekran sa dijagonalom od 6,7"'

    },

    {

        naziv: 'Boja',

        vrednost: 'Bela'

    },
```

```
{

    naziv: 'Zemlja proizvodnje',

    vrednost: 'China'

},

{

    naziv: 'Dimenzije',

    vrednost: '76 mm x 163,6 mm x 7,7 mm'

},

{

    naziv: 'Rezolucija',

    vrednost: '1080 x 2400 px (FHD+)'

},

{

    naziv: 'Operativni sistem',

    vrednost: 'Android'

},

{

    naziv: 'Baterija',

    vrednost: '4500 mAh'

},

{

    naziv: 'Kamera',
```

```
            vrednost: 'Glavna kamera-64 MP + 12 MP + 5 MP + 5 MP Selfi kamera-32 MP'

        }

    ]

},

{

    id: 5,

    slika: 'images/products/132546.jpg',

    ocena: 4.2,

    cena: 39990,

    proizvodjac: 'Xiaomi',

    model: 'MI 9 T 6/64 BL',

    spec: [{

        naziv: 'Naziv uredjaja',

        vrednost: 'Xiaomi Mi 9T'

    },

    {

        naziv: 'Ekran',

        vrednost: '6,39"'

    },

    {

        naziv: 'Boja',

        vrednost: 'Crna'
```

```
        },

        {

            naziv: 'Zemlja proizvodnje',

            vrednost: 'China'

        },

        {

            naziv: 'Dimenzije',

            vrednost: '156,7 mm x 74,3 mm x 8,8 mm'

        },

        {

            naziv: 'Procesor',

            vrednost: 'Snapdragon 730, Octa core, 2 x 2,2 GHz 6 x 18 GHz Qualcomm
Adreno 618'

        },

        {

            naziv: 'Operativni sistem',

            vrednost: 'MIUI V10.2 Android 9.0 Pie'

        },

        {

            naziv: 'Baterija',

            vrednost: 'Li-Polymer, 4000 mAh'

        },
```

```
        {
            naziv: 'Kamera',

            vrednost: 'Zadnja-48 MP + 8 MP + 13 MP Selfi-20 MP'

        }

    ]

},

{

    id: 6,

    slika: 'images/products/132733.jpg',

    ocena: 9.6,

    cena: 76990,

    proizvodjac: 'Xiaomi',

    model: 'MI 10 8/128',

    spec: [{

        naziv: 'Naziv uredjaja',

        vrednost: 'Xiaomi Mi 10'

    },

    {

        naziv: 'Ekran',

        vrednost: 'Vrhunski AMOLED ekran od 6,67"'

    },

    {
```

```
        naziv: 'Zemlja proizvodnje',

        vrednost: 'China'

    },

    {

        naziv: 'Boja',

        vrednost: 'Plava'

    },

    {

        naziv: 'Dimenzije',

        vrednost: '162,6 mm x 74,8 mm x 9 mm'

    },

    {

        naziv: 'Procesor',

        vrednost: 'Snapdragon 865, Octa core 1 x 2,84 GHz Kryo 585 & 3 x 2,42 GHz
Kryo 585 & 4 x 1,80 GHz Kryo 585'

    },

    {

        naziv: 'Baterija',

        vrednost: '4780 mAh'

    },

    {

        naziv: 'Kamera',
```

```
            vrednost: 'Prednja-20 MP Zadnja-108 MP + 13 MP + 2 MP + 2 MP'

        }

    ]

},

{

    id: 7,

    slika: 'images/products/1328589.jpg',

    ocena: 9.3,

    cena: 99990,

    proizvodjac: 'Huawei',

    model: 'P40',

    spec: [{

        naziv: 'Naziv uredjaja',

        vrednost: 'Huawei P40'

    },

    {

        naziv: 'Ekran',

        vrednost: '6,1" OLED'

    },

    {

        naziv: 'Boja',

        vrednost: 'Bela'
```

```
    },
    {
        naziv: 'Operativni sistem',
        vrednost: 'Android 10'
    },
    {
        naziv: 'Zemlja proizvodnje',
        vrednost: 'China'
    },
    {
        naziv: 'Dimenzije',
        vrednost: '71,06 mm x 148,9 mm x 8,5 mm'
    },
    {
        naziv: 'Procesor',
        vrednost: 'Kirin990 5G, Octa Core 2 x Cortex-A76 2,86 GHz + 2 x Cortex-A76 2,36
GHz + 4 x Cortex-A55 1,95 GHz'
    },
    {
        naziv: 'Baterija',
        vrednost: '3700 mAh'
    },
```

```
        {

            naziv: 'Kamera',

            vrednost: 'Zadnja-50 MP + 16 MP + 8 MP Selfi-32 MP'

        }

    ]

},

{

    id: 8,

    slika: 'images/products/6813518.jpg',

    ocena: 8.0,

    cena: 69990,

    proizvodjac: 'Huawei',

    model: 'P30',

    spec: [{

        naziv: 'Naziv uredjaja',

        vrednost: 'Huawei P30'

    },

    {

        naziv: 'Ekran',

        vrednost: '6.1" FHD+ OLED 422 PPI'

    },

    {
```

```
    naziv: 'Boja',

    vrednost: 'Siva'

},

{

    naziv: 'Operativni sistem',

    vrednost: 'Android 9'

},

{

    naziv: 'Zemlja proizvodnje',

    vrednost: 'China'

},

{

    naziv: 'Dimenzije',

    vrednost: '71.36 mm • 149.1 mm • 7.57 mm'

},

{

    naziv: 'Procesor',

    vrednost: 'HUAWEI Kirin 980 CPU, Octa-core, 2 x Cortex-A76 Based 2.6GHz+ 2 x
Cortex-A76 Based 1.92GHz + 4 x Cortex-A55 1.8GHz'

},

{

    naziv: 'Baterija',
```

```
            vrednost: '3550 mAh'

        },

        {

            naziv: 'Kamera',

            vrednost: 'Zadnja Kamera-40Mpix + 16Mpix + 8Mpix, f/1.8 + f/2.2 + f2.4, supports
autofocus Selfi Kamera-32Mpix, f/2.0 aperture, supports fix focus'

        }

    ]

},

{

    id: 9,

    slika: 'images/products/8632900.jpg',

    ocena: 5.8,

    cena: 24590,

    proizvodjac: 'Samsung',

    model: 'SM-A202FZBDSEE',

    spec: [{

        naziv: 'Naziv uredjaja',

        vrednost: 'Samsung Galaxy A20e'

    },

    {

        naziv: 'Ekran',
```

```
        vrednost: '5.8", 720 x 1560 px'

    },

    {

        naziv: 'Boja',

        vrednost: 'Plava'

    },

    {

        naziv: 'Operativni sistem',

        vrednost: 'Android'

    },

    {

        naziv: 'Zemlja proizvodnje',

        vrednost: 'China'

    },

    {

        naziv: 'Dimenzije',

        vrednost: '69.7 x 147.4 x 8.4 mm'

    },

    {

        naziv: 'Procesor',

        vrednost: 'Brzina: 1.6GHz,1.35GHz Octa-Core'

    },
```

```
        {

            naziv: 'Baterija',

            vrednost: '3000 mAh'

        },

        {

            naziv: 'Kamera',

            vrednost: 'Zadnja kamera-13.0 MP + 5.0 MP Auto fokus DIgitalni zoom do 4x
Prednja kamera-8.0 MP'

        }

    ]

},

{

    id: 10,

    slika: 'images/products/125550222.jpg',

    ocena: 5.2,

    cena: 11990,

    proizvodjac: 'Huawei',

    model: 'HUAWEI Y5P',

    spec: [{

        naziv: 'Naziv uredjaja',

        vrednost: 'Huawei Y5P'

    },
```

```
{

   naziv: 'Ekran',

   vrednost: '5,45"'

},

{

   naziv: 'Boja',

   vrednost: 'Crna'

},

{

   naziv: 'Operativni sistem',

   vrednost: 'Android 10'

},

{

   naziv: 'Dimenzije',

   vrednost: '146,5 mm x 70,94 mm x 8,35 mm'

},

{

   naziv: 'Procesor',

   vrednost: '4 x Cortex A53 2 GHz + 4 x Cortex A53 1,5 GHz Octa Core Čip:
Mediatek MT6762R'

},

{
```

```
            naziv: 'Baterija',

            vrednost: '2920 mAh'

        },

        {

            naziv: 'Kamera',

            vrednost: 'Glavna-8 MP Selfi-5 MP'

        }

    ]

  }

];
```

Navigacija

navbar.js

```
function toggleNav() {

    var e = document.querySelector('#navbar'),

        t = document.querySelector('#omot');


    '0px' == e.style.left ?

        ((e.style.left = '-300px'), (t.classList = '')) :

        ((e.style.left = '0px'), (t.classList = 'open'));
```

}

main.js

```
window.onload = function() {

    var button = document.querySelector('#prikazi');

    button.addEventListener('click', toggleNav);


    if (window.location.href.includes('index.html')) {

        var formButton = document.querySelector('#formButton');

        formButton.addEventListener('click', toggleForm);

    }

};
```

Regularni izrazi

regular.js

```
var emailRegular = /^([a-z0-9\.]+)([@]{1}[a-z]{3,}[\.]{1}(edu[\.])?(com|rs|org|net))$/,
    passwordRegular =
/^(?=.*\d)(?=.*[a-zšžđćč])(?=.*[A-ZŠŽĐĆČ])[0-9a-zšžđćčA-ZŠŽĐĆČ]{8,}$/,
    nameRegular = /^[A-ZŠŽĐĆČ]{1}[a-zšžđćč]{2,}$/,
    naslovRegular = /^[A-zŠšŽžĐđĆćČč0-9\s]{4,}$/,
    textRegular = /[A-zŠšŽžĐđĆćČč\s,0-9\.\?\\\/;\()\n\!]{5,300}/;
```

Regulacija forme na index stranici

loadRegulars.js

```
function changeColor(e, o, s) {

  (e.innerHTML = o), (e.style.color = s);

}


function reset() {

  changeColor(emailMessage, '', '#333');

  changeColor(passwordMessage, '', '#333');

}

for (

  var inputs = document.querySelectorAll('.input-field'), i = 0; i < inputs.length; i++

)

  inputs[i].addEventListener('blur', function() {

    '' == this.value ?

      (this.style.boxShadow = '0px 1px 12px 2px rgb(170, 51, 51)') :

      (this.style.boxShadow = '');

  });

var loginField = document.querySelector('#loginField'),

  emailMessage = document.querySelector('#emailMessage'),

  password = document.querySelector('#passwordField'),

  passwordMessage = document.querySelector('#passwordMessage'),

  loginButton = document.querySelector('#loginButton'),

  submit = document.querySelector('#SubmitMessage');
```

```
loginButton.addEventListener('click', function() {

    var e = [];

    emailRegular.test(loginField.value) ?

        changeColor(emailMessage, '', '#333') :

        ((e[0] = 'Email adresa koju ste uneli je neispravna.'),

            changeColor(emailMessage, e[0], 'rgb(170, 51, 51)')),

        passwordRegular.test(password.value) ?

        changeColor(passwordMessage, '', '#333') :

        ((e[1] =

            'Lozinka mora da ima bar 1 veliko, 1 malo slovo, 1 broj i sve ukupno 8
karaktera'),

            changeColor(passwordMessage, e[1], 'rgb(170, 51, 51)')),

        e.length > 0 ?

        changeColor(

            submit,

            'Molimo Vas da ispravite podatke koje ste pogrešno uneli.',

            'rgb(170, 51, 51)'

        ) :

        (changeColor(

            submit,

            'Vaši podaci su uspešno prosledjeni.',

            'rgb(30, 151, 30)'
```

```
        ),

        reset());

});
```

Slider

carousele.js

```
var carouseleImg = document.querySelectorAll('.header-content');


carouseleImg.forEach(function() {

   function e() {

      n.style.left = -r * t + 'px';

   }

   var t = 0,

      n = document.querySelector('.inner-header'),

      r = document.querySelectorAll('.carousele-img')[0].getBoundingClientRect()

      .width,

      c = document.querySelector('.arrow-left'),

      o = document.querySelector('.arrow-right');

   c.addEventListener('click', function() {

       t <= 0 ? (t = carouseleImg.length - 1) : t--, e();

   }),

      o.addEventListener('click', function() {
```

```
        t == carouseleImg.length - 1 ? (t = 0) : t++, e();

    }),

    setInterval(function() {

        t == carouseleImg.length - 1 ? (t = 0) : t++, e();

    }, 1e4);

});
```

Prikaz proizvoda na index stranici

prikazi.js

```
function loadProduct(t) {

    var output = '';


    output += '<div class="card" onclick="openModal(' + t.id + ')">';

    output += '<input type="hidden" class="hidden-input" value="' + t.id + '" />';

    output +=

        '<div class="card-image"><img src="' +

        t.slika +

        '" alt="' +

        t.proizvodjac +

        ' ' +

        t.model +
```

```
      '"/></div>';

output += '<div class="card-text">';

output += '<div>';


output += '<h4 class="card-title">' + t.proizvodjac + ' ' + t.model + '</h4>';


for (var index = 0; index < t.spec.length; index++) {

    var element = t.spec[index];


    output +=

      '<small><span>' +

      element.naziv +

      '</span>: ' +

      element.vrednost +

      '</small>';
}


output += '</div>';


output +=

    '<div><small class="ocena"><span>Ocena</span>: <span>' +

    t.ocena +
```

```
          '<span></span></span></small><p class="cena"><span>' +

          t.cena.toFixed(2) +

          '</span> RSD</p></div>';

      output += '</div>';

      output += '</div>';


      return output;

}


var first = '';

var second = '';


for (var index = 0; index < objekat.length; index++) {

    const element = objekat[index];


    if (element.ocena >= 9) {

        first += loadProduct(element);

    } else if (element.ocena <= 6) {

        second += loadProduct(element);

    }

}
```

```
function printToScreen() {

    var element1 = $('#najpopularniji .karte');

    var element2 = $('#budzetKupovina .karte');


    element1.html(first);

    element2.html(second);

}


printToScreen();
```

Iskacuci prozor za proizvode

prod-modal.js

```
function a(a) {

    var e = $('.product-modal');

    e.show();

    var n = e.find('.modal-window'),

        o = '';

    $('title').html(a.proizvodjac + ' ' + a.model),

        (o += '<span class="close-button">&times;</span>'),

        (o += '<div class="modal-header">'),

        (o += '<h3>' + a.proizvodjac + ' ' + a.model + '</h3>'),

        (o += '</div>'),
```

```
(o += '<div class="modal-body">'),

(o += '<div class="left">'),

(o +=

   '<img src="' +

   a.slika +

   '" alt="' +

   a.proizvodjac +

   ' ' +

   a.model +

   '">'),

(o += '</div>'),

(o += '<div class="right"><div>');

for (var index = 0; index < a.spec.length; index++) {

   var element = a.spec[index];


   o += '<p><span>' + element.naziv + '</span>: ' + element.vrednost + '</p>';

}


o +=

   '</div><div><div><p class="ocena"><span>Ocena</span>: <span>' +

   a.ocena +

   '<span></span></span></p><p class="cena"><span>' +
```

```
        a.cena.toFixed(2) +

    '</span> RSD</p></div></div>';

  (o += '</div>'),

  (o += '</div>'),

  n.html(o),

    $('.close-button').click(function() {

      $('.product-modal').hide(), $('title').html('Mobile shop');

    }),

    window.addEventListener('click', function(a) {

      a.target == document.querySelector('.product-modal') &&

        ($('.product-modal').hide(), $('title').html('Mobile shop'));

    });
}


function openModal(id) {

  a(objekat.find(item => item.id === id));

}
```

Punjenje select tagova za filtraciju proizvoda

kreiraj.js


```
var tip = document.querySelector('#Tip');

var cena = document.querySelector('#Cena');
```

```javascript
var tipArray = [];

var outputTip = '<option value="">Svi uredjaji</option>';


for (var index = 0; index < objekat.length; index++) {

    var element = objekat[index];


    if (!tipArray.includes(element.proizvodjac)) {

        outputTip +=

            '<option value="' +

            element.proizvodjac +

            '">' +

            element.proizvodjac +

            '</option>';


        tipArray.push(element.proizvodjac);

    }

}


tip.innerHTML += outputTip;


var outputCena = '<option value="">Sve cene | Manje od</option>';
```

Visoka škola strukovnih studija za informacione I komunikacione tehnologije.

```
cene = [1e3, 2e3, 4e3, 8e3, 16e3, 32e3, 64e3, 128e3, 256e3, 512e3];


for (var i = 0; i < cene.length; i++) {

    outputCena += '<option value="' + cene[i] + '"> ' + cene[i] + '</option>';

}


cena.innerHTML += outputCena;
```

Prikaz proizvoda na proizvodi.html stranici I logika search-a I filtera

prikaz.js

```
function loadProduct(t) {

    var output = '';


    output += '<div class="card" onclick="openModal(' + t.id + ')">';

    output += '<input type="hidden" class="hidden-input" value="' + t.id + '" />';

    output +=

        '<div class="card-image"><img src="' +

        t.slika +

        '" alt="' +

        t.proizvodjac +
```

```
                    ' ' +

                    t.model +

                    '"/></div>';

            output += '<div class="card-text">';

            output += '<div>';


            output += '<h4 class="card-title">' + t.proizvodjac + ' ' + t.model + '</h4>';


            for (var index = 0; index < t.spec.length; index++) {

                var element = t.spec[index];


                output +=

                    '<small><span>' +

                    element.naziv +

                    '</span>: ' +

                    element.vrednost +

                    '</small>';

            }


            output += '</div>';


            output +=
```

```
        '<div><small class="ocena"><span>Ocena</span>: <span>' +

        t.ocena +

        '<span></span></span></small><p class="cena"><span>' +

        t.cena.toFixed(2) +

        '</span> RSD</p></div>';

    output += '</div>';

    output += '</div>';


    return output;

}


var search;

var selectedTip;

var selectedPrice;


document.querySelector('#pretraga').addEventListener('keyup', function() {

    search = this.value.toLowerCase();


    filterAndPrint();

});


document.querySelector('#Tip').addEventListener('change', function() {
```

```
    selectedTip = this.value.toLowerCase();


    filterAndPrint();

});


document.querySelector('#Cena').addEventListener('change', function() {

    selectedPrice = this.value;


    filterAndPrint();

});


function filterAndPrint() {

    var filtrirani = [...objekat];


    if (search) {

        var filtriraniSearch = objekat.filter(item => {

            return item.proizvodjac.toLowerCase().includes(search);

        });


        filtrirani = filtriraniSearch;

    }
```

```javascript
if (selectedTip) {

    var filtriraniTip = filtrirani.filter(item => {

        return item.proizvodjac.toLowerCase() === selectedTip;

    });


    filtrirani = filtriraniTip;

}



if (selectedPrice) {

    var filtriranaCena = filtrirani.filter(item => {

        return item.cena < +selectedPrice;

    });


    filtrirani = filtriranaCena;

}



var outputSearch = '';

for (var index = 0; index < filtrirani.length; index++) {

    outputSearch += loadProduct(filtrirani[index]);

}



if (!outputSearch) {
```

```
    return printToScreen('<h1>Trenutno nemamo proizvode po tom kriterijumu.</h1>')

  }


  printToScreen(outputSearch);

}


function printToScreen(elements) {

  var prikaz = $('#prikazProizvoda .karte');


  prikaz.html(elements);

}


function firstRender() {

  var outputStart = '';


  for (var index = 0; index < objekat.length; index++) {

    outputStart += loadProduct(objekat[index]);

  }


  printToScreen(outputStart);

}
```

```
firstRender();
```

Regulacija forme na kontakt.html stranici

loadRegular2.js

```
function changeColor(e, o, t) {

    (e.innerHTML = o), (e.style.color = t);

}


function reset() {

    changeColor(emailMessage, '', '#333'),

        changeColor(textMessage, '', '#333'),

        changeColor(naslovMessage, '', '#333');

}

for (

    var inputs = document.querySelectorAll('.input-field'), i = 0; i < inputs.length; i++

)

    inputs[i].addEventListener('blur', function() {

        '' == this.value ?

            (this.style.boxShadow = '0px 1px 12px 2px rgb(170, 51, 51)') :

            (this.style.boxShadow = '');

    });
```

```
var emailMessage = document.querySelector('#emailMessage'),

    naslov = document.querySelector('#naslov'),

    naslovMessage = document.querySelector('#naslovMessage'),

    text = document.querySelector('#opis'),

    textMessage = document.querySelector('#opisMessage'),

    loginButton = document.querySelector('#loginButton'),

    submit = document.querySelector('#SubmitMessage');

loginButton.addEventListener('click', function() {

    var e = [];

    emailRegular.test(loginField.value) ?

        changeColor(emailMessage, '', '#333') :

        ((e[0] = 'Email adresa koju ste uneli je neispravna.'),

            changeColor(emailMessage, e[0], 'rgb(170, 51, 51)')),

        naslovRegular.test(naslov.value) ?

        changeColor(naslovMessage, '', '#333') :

        ((e[1] = 'Naslov sadrzi neke od nedozvoljenih karaktera'),

            changeColor(naslovMessage, e[1], 'rgb(170, 51, 51)')),

        textRegular.test(text.value) ?

        changeColor(textMessage, '', '#333') :

        ((e[2] = 'Opis text sadrzi neke od nedozvoljenih karaktera.'),

            changeColor(textMessage, e[2], 'rgb(170, 51, 51)')),

        e.length > 0 ?
```

```
changeColor(

    submit,

    'Molimo Vas da ispravite podatke koje ste pogrešno uneli.',

    'rgb(170, 51, 51)'

) :

(changeColor(submit, 'Uspešno prosledjeno.', 'rgb(30, 151, 30)'),

    reset());

});
```

Kod za Chart.js

```
var ctx = document.getElementById('myChart').getContext('2d');

    var myChart = new Chart(ctx, {

      type: 'doughnut',

      data: {

       labels: [

         'Januar',

         'Februar',

         'Mart',

         'April',

         'Maj',

         'Jun',

         'Jul',
```

```
    'Avgust',

    'Septembar',

    'Oktobar',

    'Novembar',

    'Decembar'

  ],

  datasets: [

    {

      label: 'Broj prodatih proizvoda po mesecima u godini',

      data: [

        1233,

        988,

        1323,

        905,

        1112,

        1323,

        1412,

        1619,

        1343,

        1115,

        1442,

        1763
```

```
      ],

      backgroundColor: ['rgba(19,145,107, 0.6)'],

      borderColor: ['rgba(19,145,107, 1)'],

      borderWidth: 1.5

     }

    ]

  },

  options: {

   scales: {

    yAxes: [

      {

       ticks: {

        beginAtZero: false

       }

      }

     ]

    },

    elements: {

     line: {

      tension: 0.2

     }

    }
```

```
    }

});
```