Visoka škola za informacione i komunikacione tehnolgije

Dokumentacija

Web programiranje 2

Online prodavnica telefona: https://marko2073.github.io/MobileShop/product.html

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Broj Indeksa: 33/21

Smer: Internet Tehnologije

Modul: Web Programiranje

Predmet: Web Programiranje 2

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Uvod

Korišćeni programski jezici:

- HTML
- CSS
- Bootstrap
- JavaScript
- jQuery
- JSON
- AJAX
- XML

Opis funkcionalnosti

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

Funkcija za dinamičko ispisivanje navigacionog menija.

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

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

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

Filtriranje telefona po brendu, popust, ocena, maksimalna cena.

Pretraga telefona po se vrsi sa searchom koji se aktivira tek posle treceg unetog slova.

Funkcionalnost dodavanja elemenata u korpu dinamicki sa local storageom.

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

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

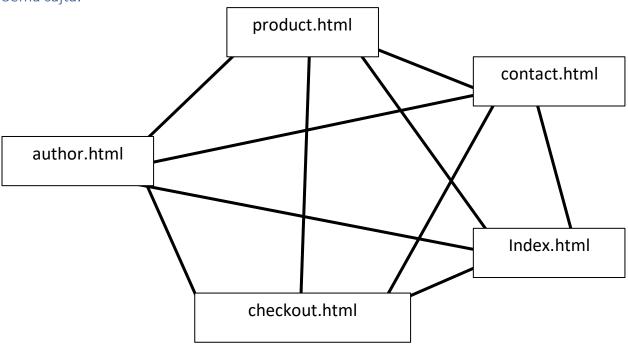
Pri ucitavanju sajta pojavljuje se kratak preloader.

Template:

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

Organizacija:



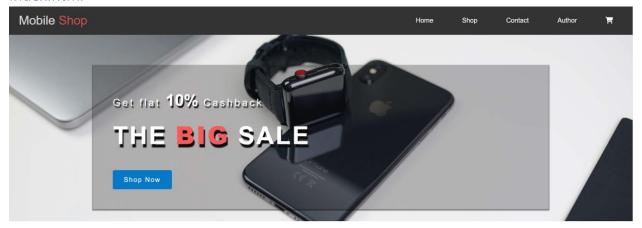


Mapa sajta:

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
    <url>
      <loc>https://marko2073.github.io/MobileShop/index.html</loc>
      <lastmod>2023-03-07T14:50:00+00:00</lastmod>
      <changefreq>daily</changefreq>
      <priority>1.0</priority>
    </url>
    <url>
      <loc>https://marko2073.github.io/MobileShop/product.html</loc>
      <lastmod>2023-03-07T14:50:00+00:00</lastmod>
      <changefreq>daily</changefreq>
      <priority>0.95</priority>
    </url>
    <url>
      <loc>https://marko2073.github.io/MobileShop/contact.html</loc>
      <lastmod>2023-03-07T14:50:00+00:00</lastmod>
      <changefreq>weekly</changefreq>
      <priority>0.9</priority>
    </url>
    <url>
      <loc>https://marko2073.github.io/MobileShop/author.html</loc>
      <lastmod>2023-03-07T14:50:00+00:00</lastmod>
      <changefreq>weekly</changefreq>
      <priority>0.85</priority>
    </url>
    <url>
      <loc>https://marko2073.github.io/MobileShop/checkout.html</loc>
      <lastmod>2023-03-07T14:50:00+00:00</lastmod>
      <changefreq>weekly</changefreq>
      <priority>0.9</priority>
    </url>
</urlset>
```

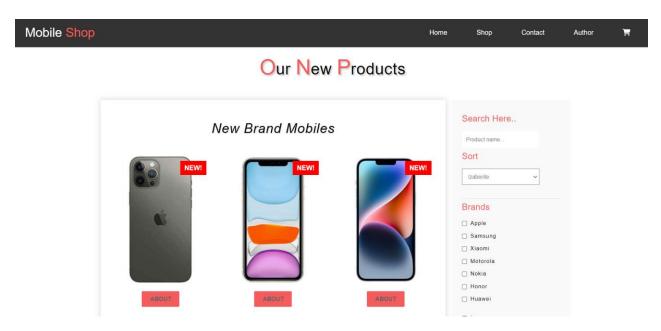
Funkcionalnosti na pojedinacnim delovima sajta:

Index.html



U ovom delu sajta je header I baner.

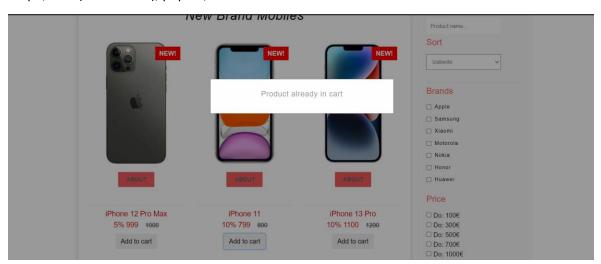
U headeru se dinamicki ispisuje navigacija koja je u posebnom json fajlu I ona se dohvata ajaxom koji poziva funkciju za ispis



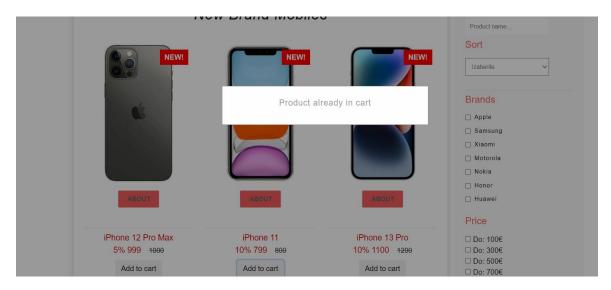
U ovom delu sajta na stranici index.html dinamicki se ispisuju proizvodi iz json fajla, ali samo oni proizvodi koji su novi



Ispod svakog proizvoda dinamicki se ispisuju dugmici za prikaz informacija o proizvodu, dodavanje u korpu, cena(stara i nova), popust, kao i ime modela telefona.



Pri dodavanju elementa u korpu izlazi modal koji kaze da je element uspesno dodat u korpu.



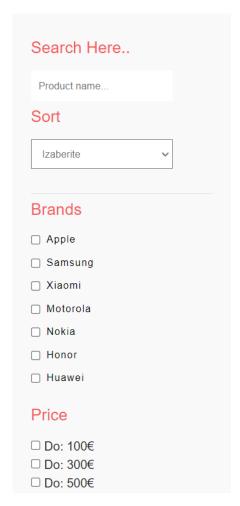
U slucaju da je proizvod vec u korpi, prikazuje se modal koji kaze da je proizvod vec u korpi.

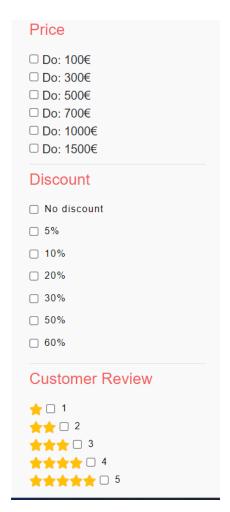


Apple-iPhone 12 Pro Max
Black-6.7 inch Super
Retina XDR
6GB/512GB
Triple 12MP camera
system
iOS 14-A14 Bionic chip
Otisak prsta

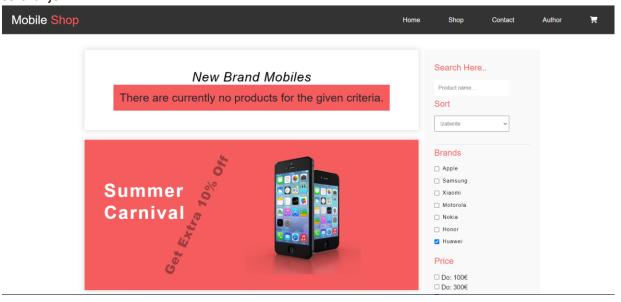
Klikom na about prikazuju se sve informacije o proizvodu koje se dinamicki ispisuju iz json fajla.

Sledecim klikom zatvara se blok sa informacijama.





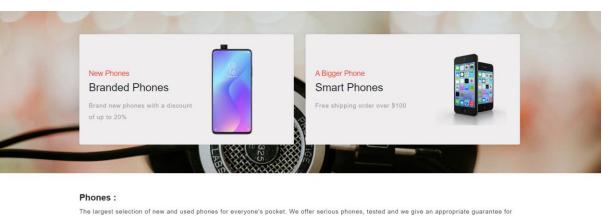
U ovom delu sajta su sve funkcionalnosti sinhronizovanog filtriranja I sortiranja. Sve ove funkcionalnosti su dinamicki ispisane I dinamicki su im dodeljeni događjaji. Postoji 5 kriterijuma za filtriranje I 3 za sortiranje.



U slucaju da ne postoji proizvod za zadate kriterijume filtriranje, prikazuje se blok koji kaze da trenutno ne postoji proizvod za zadate kriterijume.



Odmah ispod toga se nalazi jos jedan baner.



The largest selection of new and used phones for everyone's pocket. We offer serious phones, tested and we give an appropriate guarantee for each one. New phones have a 2-year warranty.



Free Shipping



Fast Delivery



Big Choice

Sledeci blok koji je isti za svaku stranicu.

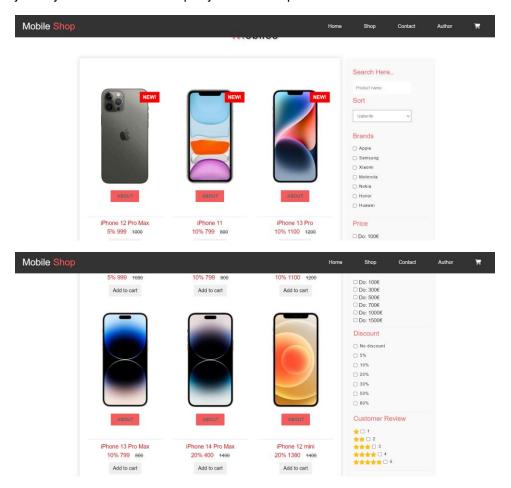




Na ovom bloku je footer koji je takodje isti za svaku stranicu.

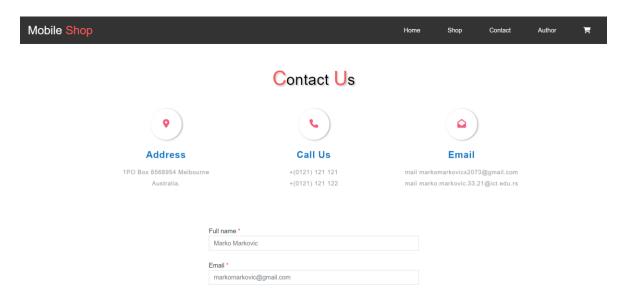
Product.html

Na stranici product.html je sve isto kao I na index.html, sa tim sto se dinamicki ispisuju svi proizvodi iz json fajla dok se na indexu ispisuju samo novi proizvodi.

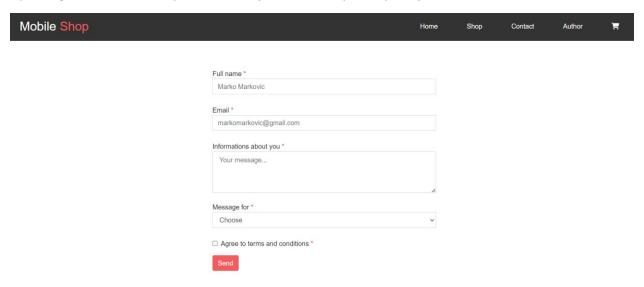


Contact.html

Na stranici contact.html su isti header I baner kao na stranici product.html.

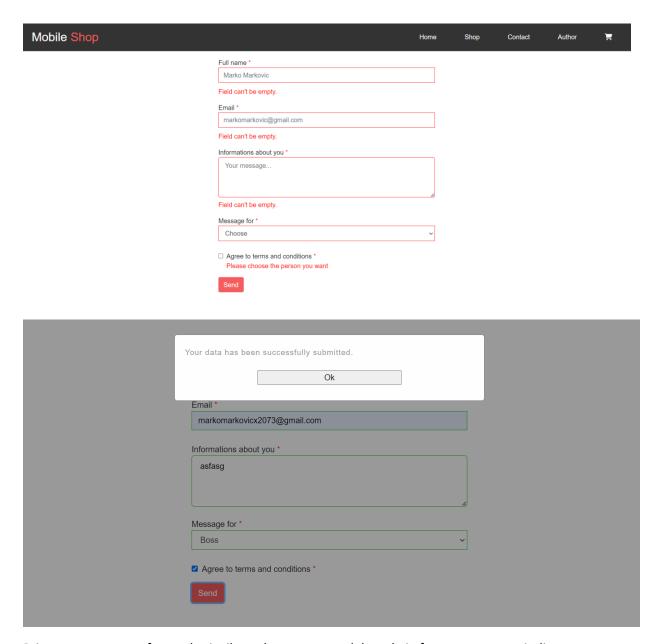


Ispod toga se nalaze neke opste informacije o ovom shopu, a ispod njih kontakt forma.



Pravilnim unosom podataka I klikom na send posajvljuje se modal za potvrdu.

U slucaju greske koja se desava na blur, korisniku se dinamicki ispisuje poruka koja je specificna za svaki element forme.



Pri uspesnom unosu forme, korisnik se obavestava modalom da je forma uspesno primljena.



Ispod toga se nalazi mapa, a ostalo je isto kao na ostalim stranicama.

Author.html

Na stranici autor se nalazi isti header I baner kao I na ostalim stranicama.

About Author

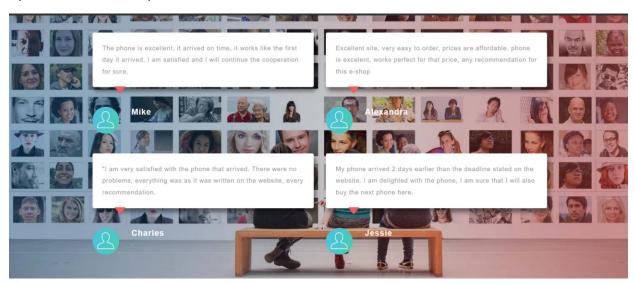
Welcome Marko Markovic

33/21

Ja sam Marko Markovic, student sam druge godine na Visoj ICT i ovo je moj projekat iz Web programiranja 2.



Ispod banera se nalaze podaci o Autoru.



Ispod toga se nalaze testemonials, a footer je isti kao na ostalim stranicama.

Checkout.html

Na stranici checkout su header I baner isti kao I na ostalim stranicama.



Your shopping cart contains: 0 Products

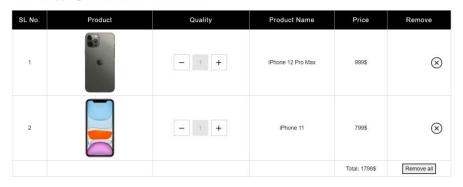
Checkout

Marko Markovic		
Email *		
markomarkovic@gmail.com		
Informations about you *		
Your message		

U slucaju da je korpa prazna, prikazuje se obavestenje koje kaze da je korpa prazna.

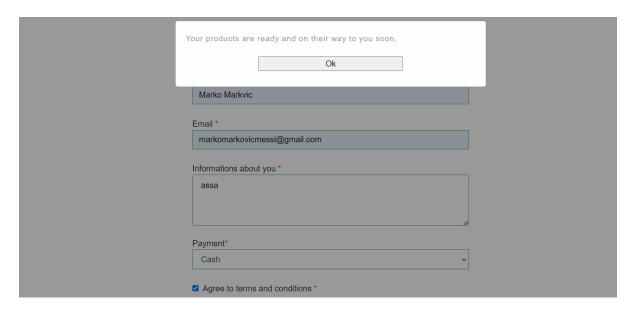
Checkout

Your shopping cart contains: 2 Products

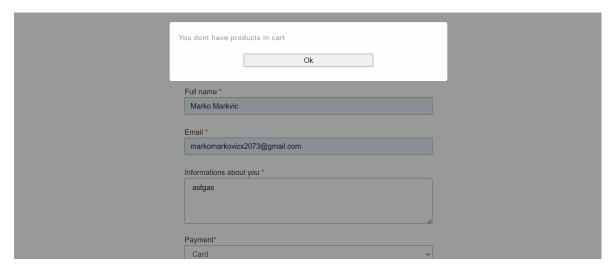


01------

Kada postoje proizvodi u korpi, prikazuju se I prikazuje se cena pojedinacnog komada I total(ukupna cena). Na dugmice + I – se dodaje zeljena kolicina proizvoda, automatki se povecava ili smanjuje total cena. Na dugmice u koloni remove se prise pojedinacan proizvod iz korpe, a na dugme remove all, brisu se svi elementi korpe I sve se vraca na stanje sa prethodne slike.



Kada se popuni forma pravilno dok ima elemenata u korpi, izlazi modal koji kaze da su proizvodi spremni. Klikom na ok, korpa se prazni I stranica se vraca na stanje sa prve slike.



U slucaju da korisnik posalje praznu korpu, a forma je popunjena pravilno, izlazi modal koji kaze da je nemoguce poslati praznu korpu. Kada korisnik klikne ok na modalu, vrsi se redirekcija na stranicu product.html.

Footer je isti kao I na ostalim stranicama.

Kodovi

HTML

Index.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8"/>
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-</pre>
    <meta name="description" content="This is a site about selling both used</pre>
and new mobile phones."/>
    <meta name="author" content="Marko Marković"/>
    <meta name="keywords" content="Mobile phones, mobile, phone, iphone,</pre>
appple, samsung, shop, discount"/>
    <link rel="shortcut icon" type="image/x-icon" href="images/favicon.ico" />
    <title>Mobile Shop | Home</title>
    <!-- //Meta tag Keywords -->
    <!-- Custom-Files -->
    <link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all"</pre>
/>
    <!-- Bootstrap css -->
    <link href="css/style.css" rel="stylesheet" type="text/css" media="all" />
    <!-- Main css -->
    <link href="css/popuo-box.css" rel="stylesheet" type="text/css" media="all"</pre>
/>
    <!-- pop-up-box -->
    <link href="css/menu.css" rel="stylesheet" type="text/css" media="all" />
    <!-- menu style -->
    <!-- //Custom-Files -->
</head>
<body>
  <div class="preloader">
```

```
<div class="preloader-spinner"></div>
</div>
<!-- navigation -->
<div id="all">
<header>
   <nav class="navbar">
       <a href="index.html" id="logo">Mobile <span>Shop</span></a>
       <div id="hamburger">
           <span class="bar"></span>
           <span class="bar"></span>
           <span class="bar"></span>
       </div>
   </nav>
</header>
<!-- //navigation -->
<!-- banner -->
<div class="page-head_agile_info_w31">
   <div class="container">
       <div class="w31-space-banner">
           <div class="carousel-caption p-lg-5 p-sm-4 p-3">
               Get flat
                   <span>10%</span> Cashback
               <h3 class="font-weight-bold pt-2 pb-lg-5 pb-4">The
                   <span>Big</span>
                   Sale
               <a class="button2" href="product.html">Shop Now </a>
           </div>
       </div>
   </div>
</div>
<!-- //banner -->
<!-- top Products -->
<div class="ads-grid py-sm-5 py-4">
```

```
<div class="container py-xl-4 py-lg-2">
           <!-- tittle heading -->
           <h3 class="tittle-w31 text-center mb-lg-5 mb-sm-4 mb-3">
               <span>0</span>ur
               <span>N</span>ew
               <span>P</span>roducts</h3>
           <!-- //tittle heading -->
           <div class="row" id="main-products">
               <!-- product left -->
               <div class="agileinfo-ads-display col-lg-9">
                   <div class="wrapper">
                       <!-- first section -->
                       <div class="product-sec1 px-sm-4 px-3 py-sm-5 py-3 mb-</pre>
4">
                           <h3 class="heading-tittle text-center font-</pre>
italic">New Brand Mobiles</h3>
                           <div class="row" id="proizvodi">
                           </div>
                           <div class="small-modal">
                               <div class="small-modal-content">
                                 </div>
                             </div>
                       </div>
                       <!-- //first section -->
                       <!-- third section -->
                       <div class="product-sec1 product-sec2 px-sm-5 px-3">
                           <div class="row" id="mojStil">
                               <h3 class="col-md-4 effect-bg">Summer
Carnival</h3>
                               Get Extra 10% Off
                               <div class="col-md-8 bg-right-nut">
                                   <img src="images/off2.png" alt="Popust" />
                               </div>
                           </div>
                       </div>
                       <!-- //third section -->
                   </div>
               </div>
               <!-- //product left -->
               <!-- product right -->
```

```
<div class="col-lg-3 mt-lg-0 mt-4 p-lg-0">
                  <div class="side-bar p-sm-4 p-3">
                      <div class="search-hotel border-bottom py-2">
                          <h3 class="agileits-sear-head mb-3">Search
Here..</h3>
                          <form action="#" method="post">
                             <input type="search" placeholder="Product</pre>
name..." name="search" id="search" />
                             <div class="left-side py-2 sortiranje">
                             </div>
                          </form>
                      </div>
                      <div class="left-side py-2">
                          <h3 class="agileits-sear-head mb-3">Brands</h3>
                          class="brand">
                          </div>
                      <!-- price -->
                      <div class="range border-bottom py-2">
                          <h3 class="agileits-sear-head mb-3">Price</h3>
                          <div class="w31-range">
                             </div>
                      </div>
                      <!-- //price -->
                      <!-- discounts -->
                      <div class="left-side border-bottom py-2">
                          <h3 class="agileits-sear-head mb-3">Discount</h3>
                          </div>
                      <!-- //discounts -->
                      <!-- reviews -->
                      <div class="customer-rev border-bottom left-side py-2">
                          <h3 class="agileits-sear-head mb-3">Customer
Review</h3>
```

```
</div>
                        <!-- //reviews -->
                   </div>
                    <!-- //product right -->
                </div>
           </div>
        </div>
   </div>
   <!-- //top products -->
   <!-- middle section -->
    <div class="join-w3l1 py-sm-5 py-4">
        <div class="container py-xl-4 py-lg-2">
            <div class="row">
                <div class="col-lg-6">
                    <div class="join-agile text-left p-4">
                        <div class="row">
                            <div class="col-sm-7 offer-name">
                                <h6>New Phones</h6>
                                <h4 class="mt-2 mb-3">Branded Phones</h4>
                                Brand new phones with a discount of up to
20%
                            </div>
                            <div class="col-sm-5 offerimg-w3l centrirana">
                                <img src="images/xiaomi9t.png" alt="xiaomi"</pre>
class="img-fluid" />
                            </div>
                        </div>
                    </div>
                </div>
                <div class="col-lg-6 mt-lg-0 mt-5">
                    <div class="join-agile text-left p-4">
                        <div class="row ">
                            <div class="col-sm-7 offer-name">
                                <h6>A Bigger Phone</h6>
                                <h4 class="mt-2 mb-3">Smart Phones</h4>
                                Free shipping order over $100
                            </div>
                            <div class="col-sm-5 offerimg-w31 centrirana">
                                <img src="images/off2.png" alt="Telefon"</pre>
class="img-fluid" />
                           </div>
```

```
</div>
                   </div>
               </div>
           </div>
       </div>
   </div>
   <!-- middle section -->
   <!-- footer -->
   <footer>
       <div class="footer-top-first">
           <div class="container py-md-5 py-sm-4 py-3">
               <!-- footer first section -->
               <h2 class="footer-top-head-w31 font-weight-bold mb-2">Phones
:</h2>
               The largest selection of new and used phones for everyone's
pocket.
                    We offer serious phones, tested and we give an appropriate
guarantee for each one.
                     New phones have a 2-year warranty.
               <!-- //footer first section -->
               <!-- footer second section -->
               <div class="row w31-grids-footer border-top border-bottom py-</pre>
sm-4 py-3">
                   <div class="col-md-4 offer-footer">
                       <div class="row">
                           <div class="col-4 icon-fot">
                               <i class="fas fa-dolly"></i>
                           </div>
                           <div class="col-8 text-form-footer">
                               <h3>Free Shipping</h3>
                               on orders over $100
                           </div>
                       </div>
                   </div>
                   <div class="col-md-4 offer-footer my-md-0 my-4">
                       <div class="row">
                           <div class="col-4 icon-fot">
                               <i class="fas fa-shipping-fast"></i></i>
                           </div>
                           <div class="col-8 text-form-footer">
                               <h3>Fast Delivery</h3>
                               World Wide
```

```
</div>
                       </div>
                   </div>
                   <div class="col-md-4 offer-footer">
                       <div class="row">
                           <div class="col-4 icon-fot">
                              <i class="far fa-thumbs-up"></i></i>
                           </div>
                           <div class="col-8 text-form-footer">
                              <h3>Big Choice</h3>
                              of Products
                           </div>
                       </div>
                   </div>
               </div>
               <!-- //footer second section -->
       </div>
       <!-- footer third section -->
       <div class="w31-middlefooter-sec">
           <div class="container py-md-5 py-sm-4 py-3">
               <div class="row footer-info w3-agileits-info">
                   <!-- quick links -->
                   <div class="col-md-4 col-sm-6 footer-grids mt-sm-0 mt-4">
                       <h3 class="text-white font-weight-bold mb-3">Quick
Links</h3>
                       <l
                           class="mb-3">
                              <a href="author.html">About Us</a>
                           class="mb-3">
                              <a href="contact.html">Contact Us</a>
                          class="mb-3">
                               <a href="contact.html">Documentation</a>
                          </div>
                   <div class="col-md-4 col-sm-6 footer-grids mt-md-0 mt-4">
                       <h3 class="text-white font-weight-bold mb-3">Get in
Touch</h3>
                       <l
                          class="mb-3">
```

```
<i class="fas fa-envelope-open"></i></i>
href="mailto:marko.markovic.33.21@ict.edu.rs"> mail
marko.markovic.33.21@ict.edu.rs</a>
                            <
                                <i class="fas fa-envelope-open"></i></i>
                                <a href="mailto:markomarkovicx2073@gmail.com">
mail markomarkovicx2073@gmail.com</a>
                            </div>
                    <div class="col-md-4 col-sm-6 footer-grids w3l-agileits mt-</pre>
md-0 mt-4">
                        <!-- social icons -->
                        <div class="footer-grids w31-socialmk mt-3">
                            <h3 class="text-white font-weight-bold mb-3">Follow
Us on</h3>
                            <div class="social">
                                <l
                                    <1i>>
                                        <a class="icon fb" href="facebook.com">
                                            <i class="fab fa-facebook-f"></i></i>
                                        </a>
                                    <1i>>
                                        <a class="icon tw" href="twitter.com">
                                            <i class="fab fa-twitter"></i></i>
                                        </a>
                                    <1i>>
                                        <a class="icon gp" href="google.com">
                                            <i class="fab fa-google-plus-</pre>
g"></i>
                                        </a>
                                    </div>
                        </div>
                        <!-- //social icons -->
                    </div>
                </div>
                <!-- //quick links -->
            </div>
       </div>
```

```
<!-- //footer third section -->
   </footer>
   <!-- //footer -->
   <!-- copyright -->
   <div class="copy-right py-3">
       <div class="container">
           0 2018 Electro Store. All rights
reserved | Design by
               <a href="http://w3layouts.com"> W3layouts.</a>
           </div>
   </div>
   <!-- //copyright -->
   <!-- //js-files -->
   <script src="https://code.jquery.com/jquery-3.6.3.min.js"</pre>
integrity="sha256-pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxg0cBQBXU="
crossorigin="anonymous"></script>
   <script src="https://kit.fontawesome.com/bdcc9994aa.js"</pre>
crossorigin="anonymous"></script>
   <script src="js/main.js"></script>
</div>
</body>
</html>
```

Product.html

```
<meta name="description" content="This is a site about selling both used</pre>
and new mobile phones."/>
   <meta name="author" content="Marko Marković"/>
    <meta name="keywords" content="Mobile phones, mobile, phone, iphone,</pre>
appple, samsung, shop, discount"/>
   <!-- //Meta tag Keywords -->
   <link rel="shortcut icon" type="image/x-icon" href="images/favicon.ico" />
   <title>Mobile Shop | Shop</title>
   <!-- Custom-Files -->
    <link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all"</pre>
   <!-- Bootstrap css -->
    <link href="css/style.css" rel="stylesheet" type="text/css" media="all" />
   <!-- Main css -->
   <!-- Font-Awesome-Icons-CSS -->
   <link href="css/popuo-box.css" rel="stylesheet" type="text/css" media="all"</pre>
/>
   <!-- pop-up-box -->
   <link href="css/menu.css" rel="stylesheet" type="text/css" media="all" />
   <!-- menu style -->
   <!-- //Custom-Files -->
</head>
<body>
   <div class="preloader">
        <div class="preloader-spinner"></div>
   </div>
   <div id="all">
   <!-- navigation -->
    <header>
        <nav class="navbar">
           <a href="index.html" id="logo">Mobile <span>Shop</span></a>
           <div id="hamburger">
```

```
<span class="bar"></span>
           <span class="bar"></span>
           <span class="bar"></span>
       </div>
   </nav>
</header>
<!-- //navigation -->
<!-- banner-2 -->
<div class="page-head_agile_info_w31">
</div>
<!-- //banner-2 -->
<!-- page -->
<div class="services-breadcrumb">
   <div class="agile_inner_breadcrumb">
       <div class="container">
           <1i>>
                   <a href="index.html">Home</a>
                   <i>|</i>
               Electronics
           </div>
   </div>
</div>
<!-- //page -->
<!-- top Products -->
<div class="ads-grid py-sm-5 py-4">
   <div class="container py-xl-4 py-lg-2">
       <!-- tittle heading -->
       <h3 class="tittle-w31 text-center mb-lg-5 mb-sm-4 mb-3">
           <span>M</span>obiles
       </h3>
       <!-- //tittle heading -->
       <div class="row"id="main-products">
           <!-- product left -->
           <div class="agileinfo-ads-display col-lg-9">
               <div class="wrapper">
                   <!-- first section -->
```

```
<div class="product-sec1 px-sm-4 px-3 py-sm-5 py-3 mb-</pre>
4">
                           <div class="row" id="proizvodi">
                           </div>
                           <div class="small-modal">
                              <div class="small-modal-content">
                                </div>
                            </div>
                       </div>
                       <!-- //first section -->
                   </div>
               </div>
               <!-- //product left -->
               <!-- product right -->
               <div class="col-lg-3 mt-lg-0 mt-4 p-lg-0">
                   <div class="side-bar p-sm-4 p-3">
                       <div class="search-hotel border-bottom py-2">
                           <h3 class="agileits-sear-head mb-3">Search
Here..</h3>
                          <form action="#" method="post">
                              <input type="search" placeholder="Product</pre>
name..." name="search" id="search" />
                              <div class="left-side py-2 sortiranje">
                              </div>
                           </form>
                           <div class="left-side py-2">
                              <h3 class="agileits-sear-head mb-3">Brands</h3>
                              </div>
                       </div>
                       <!-- price -->
                       <div class="range border-bottom py-2">
                           <h3 class="agileits-sear-head mb-3">Price</h3>
                           <div class="w31-range">
                              </div>
                      </div>
```

```
<!-- //price -->
                      <!-- discounts -->
                      <div class="left-side border-bottom py-2">
                          <h3 class="agileits-sear-head mb-3">Discount</h3>
                          </div>
                      <!-- //discounts -->
                      <!-- offers -->
                      <div class="customer-rev border-bottom left-side py-2">
                          <h3 class="agileits-sear-head mb-3">Customer
Review</h3>
                          </div>
                      <!-- //offers -->
                      <!-- delivery -->
                      <!-- //arrivals -->
                  </div>
                   <!-- //product right -->
               </div>
           </div>
       </div>
   </div>
   <!-- //top products -->
   <!-- middle section -->
   <div class="join-w3l1 py-sm-5 py-4">
       <div class="container py-xl-4 py-lg-2">
           <div class="row">
               <div class="col-lg-6">
                  <div class="join-agile text-left p-4">
                      <div class="row">
                          <div class="col-sm-7 offer-name">
                              <h6>New Phones</h6>
                              <h4 class="mt-2 mb-3">Branded Phones</h4>
                              >Brand new phones with a discount of up to
20%
                          </div>
                          <div class="col-sm-5 offerimg-w3l centrirana">
```

```
<img src="images/xiaomi9t.png" alt="xiaomi"</pre>
class="img-fluid" />
                           </div>
                       </div>
                   </div>
               </div>
               <div class="col-lg-6 mt-lg-0 mt-5">
                   <div class="join-agile text-left p-4">
                       <div class="row ">
                           <div class="col-sm-7 offer-name">
                               <h6>A Bigger Phone</h6>
                               <h4 class="mt-2 mb-3">Smart Phones</h4>
                               Free shipping order over $100
                           </div>
                           <div class="col-sm-5 offerimg-w3l centrirana">
                               <img src="images/off2.png" alt="Telefon"</pre>
class="img-fluid" />
                           </div>
                       </div>
                   </div>
               </div>
           </div>
       </div>
   </div>
    <!-- middle section -->
    <!-- footer -->
   <footer>
       <div class="footer-top-first">
           <div class="container py-md-5 py-sm-4 py-3">
               <!-- footer first section -->
               <h2 class="footer-top-head-w31 font-weight-bold mb-2">Phones
:</h2>
               The largest selection of new and used phones for everyone's
pocket.
                    We offer serious phones, tested and we give an appropriate
guarantee for each one.
                     New phones have a 2-year warranty.
               <!-- //footer first section -->
               <!-- footer second section -->
               <div class="row w31-grids-footer border-top border-bottom py-</pre>
sm-4 py-3">
                   <div class="col-md-4 offer-footer">
```

```
<div class="row">
                            <div class="col-4 icon-fot">
                                <i class="fas fa-dolly"></i></i>
                            </div>
                            <div class="col-8 text-form-footer">
                                <h3>Free Shipping</h3>
                                on orders over $100
                            </div>
                        </div>
                    </div>
                    <div class="col-md-4 offer-footer my-md-0 my-4">
                        <div class="row">
                            <div class="col-4 icon-fot">
                                <i class="fas fa-shipping-fast"></i></i>
                            </div>
                            <div class="col-8 text-form-footer">
                                <h3>Fast Delivery</h3>
                                World Wide
                            </div>
                        </div>
                    </div>
                    <div class="col-md-4 offer-footer">
                        <div class="row">
                            <div class="col-4 icon-fot">
                                <i class="far fa-thumbs-up"></i></i>
                            <div class="col-8 text-form-footer">
                                <h3>Big Choice</h3>
                                of Products
                            </div>
                        </div>
                    </div>
                </div>
                <!-- //footer second section -->
            </div>
       </div>
        <!-- footer third section -->
       <div class="w31-middlefooter-sec">
            <div class="container py-md-5 py-sm-4 py-3">
                <div class="row footer-info w3-agileits-info">
                    <!-- quick links -->
                    <div class="col-md-4 col-sm-6 footer-grids mt-sm-0 mt-4">
                        <h3 class="text-white font-weight-bold mb-3">Quick
Links</h3>
                       <l
```

```
class="mb-3">
                              <a href="author.html">About Us</a>
                          class="mb-3">
                              <a href="contact.html">Contact Us</a>
                          class="mb-3">
                              <a href="contact.html">Documentation</a>
                          </div>
                   <div class="col-md-4 col-sm-6 footer-grids mt-md-0 mt-4">
                      <h3 class="text-white font-weight-bold mb-3">Get in
Touch</h3>
                      <l
                          class="mb-3">
                              <i class="fas fa-envelope-open"></i></i>
href="mailto:marko.markovic.33.21@ict.edu.rs"> mail
                          <1i>>
                              <i class="fas fa-envelope-open"></i></i>
mail markomarkovicx2073@gmail.com</a>
                          </div>
                   <div class="col-md-4 col-sm-6 footer-grids w3l-agileits mt-</pre>
md-0 mt-4">
                      <!-- social icons -->
                      <div class="footer-grids w3l-socialmk mt-3">
                          <h3 class="text-white font-weight-bold mb-3">Follow
Us on</h3>
                          <div class="social">
                              <l
                                  <
                                      <a class="icon fb" href="facebook.com">
                                         <i class="fab fa-facebook-f"></i>
                                      </a>
                                  <1i>>
                                     <a class="icon tw" href="twitter.com">
```

```
<i class="fab fa-twitter"></i></i>
                                       </a>
                                   <1i>>
                                       <a class="icon gp" href="google.com">
                                           <i class="fab fa-google-plus-</pre>
g"></i>
                                       </a>
                                   </div>
                       </div>
                       <!-- //social icons -->
                   </div>
               </div>
               <!-- //quick links -->
           </div>
       </div>
       <!-- //footer third section -->
    </footer>
    <!-- //footer -->
    <!-- copyright -->
    <div class="copy-right py-3">
        <div class="container">
           © 2018 Electro Store. All rights
reserved | Design by
               <a href="http://w3layouts.com"> W3layouts.</a>
           </div>
    </div>
    <!-- //copyright -->
    <script src="https://code.jquery.com/jquery-3.6.3.min.js"</pre>
integrity="sha256-pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxg0cBQBXU="
crossorigin="anonymous"></script>
    <script src="https://kit.fontawesome.com/bdcc9994aa.js"</pre>
crossorigin="anonymous"></script>
    <script src="js/main.js"></script>
    </div>
</body>
```

```
</html>
```

Contact.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8"/>
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-</pre>
to-fit=no"/>
    <meta name="description" content="This is a site about selling both used</pre>
and new mobile phones. This is contact page."/>
    <meta name="author" content="Marko Marković"/>
    <meta name="keywords" content="Mobile phones, contact, message, shop,</pre>
boss"/>
    <link rel="shortcut icon" type="image/x-icon" href="images/favicon.ico" />
    <title>Mobile Shop | Contact</title>
    <!-- Custom-Files -->
    <link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all"</pre>
    <!-- Bootstrap css -->
    <link href="css/style.css" rel="stylesheet" type="text/css" media="all" />
    <!-- Main css -->
    <link href="css/popuo-box.css" rel="stylesheet" type="text/css" media="all"</pre>
/>
    <!-- pop-up-box -->
    <link href="css/menu.css" rel="stylesheet" type="text/css" media="all" />
    <!-- menu style -->
    <!-- //Custom-Files -->
</head>
<body>
    <div class="preloader">
        <div class="preloader-spinner"></div>
```

```
</div>
<!-- navigation -->
<div id="all">
<header>
   <nav class="navbar">
       <a href="index.html" id="logo">Mobile <span>Shop</span></a>
       <div id="hamburger">
          <span class="bar"></span>
           <span class="bar"></span>
           <span class="bar"></span>
       </div>
   </nav>
</header>
<!-- //navigation -->
<!-- banner-2 -->
<div class="page-head_agile_info_w31">
</div>
<!-- //banner-2 -->
<!-- page -->
<div class="services-breadcrumb">
   <div class="agile_inner_breadcrumb">
       <div class="container">
          <1i>>
                  <a href="index.html">Home</a>
                  <i>|</i>
              Contact Us
          </div>
   </div>
</div>
<!-- //page -->
```

```
<!-- contact -->
    <div class="contact py-sm-5 py-4">
        <div class="container py-xl-4 py-lg-2">
            <!-- tittle heading -->
            <h3 class="tittle-w31 text-center mb-lg-5 mb-sm-4 mb-3">
                <span>C</span>ontact
                <span>U</span>s
            </h3>
            <!-- //tittle heading -->
            <div class="row contact-grids agile-1 mb-5">
                <div class="col-sm-4 contact-grid agileinfo-6 mt-sm-0 mt-2">
                    <div class="contact-grid1 text-center">
                        <div class="con-ic">
                            <i class="fas fa-map-marker-alt rounded-</pre>
circle"></i>
                        </div>
                        <h4 class="font-weight-bold mt-sm-4 mt-3 mb-
3">Address</h4>
                        1P0 Box 8568954 Melbourne
                            <label>Australia.</label>
                        </div>
                </div>
                <div class="col-sm-4 contact-grid agileinfo-6 my-sm-0 my-4">
                    <div class="contact-grid1 text-center">
                        <div class="con-ic">
                            <i class="fas fa-phone rounded-circle"></i></i>
                        </div>
                        <h4 class="font-weight-bold mt-sm-4 mt-3 mb-3">Call
Us</h4>
                        +(0121) 121 121
                            <label>+(0121) 121 122</label>
                        </div>
                <div class="col-sm-4 contact-grid agileinfo-6">
                    <div class="contact-grid1 text-center">
                        <div class="con-ic">
                            <i class="fas fa-envelope-open rounded-circle"></i></i>
                        </div>
                        <h4 class="font-weight-bold mt-sm-4 mt-3 mb-
3">Email</h4>
                            <a href="mailto:markomarkovicx2073@gmail.com"> mail
```

```
<label>
                                <a
href="mailto:marko.markovic.33.21@ict.edu.rs"> mail
marko.markovic.33.21@ict.edu.rs</a>
                        </div>
                </div>
            </div>
            <!-- form -->
            <div class="col-12" id="Form-center">
                <form id="form" class="my-5" action="#" method="get">
                    <div class="form-row">
                      <div class="form-group col-12">
                        <label for="name">Full name <span>*</span></label>
                        <input type="text" class="form-control shadow-none"</pre>
name="name" id="name" placeholder="Marko Markovic" />
                        <span></span>
                      </div>
                    </div>
                    <div class="form-row">
                        <div class="form-group col-12">
                            <label for="email">Email <span>*</span></label>
                            <input type="email" class="form-control shadow-</pre>
none" id="email" placeholder="markomarkovic@gmail.com" />
                            <span></span>
                        </div>
                    </div>
                    <div class="form-row">
                        <div class="form-group col-12">
                            <label for="message">Informations about you
<span>*</span></label>
                            <textarea id="message" name="message" class="w-100</pre>
px-3 py-2 shadow-none" placeholder="Your message..."></textarea>
                            <span></span>
                        </div>
                    </div>
                    <div class="form-row">
                        <div class="form-group col-12">
                            <label for="change">Message for
<span>*</span></label>
                            <select id="change" name="change" class="form-</pre>
control shadow-none">
                                <option value="0">Choose</option>
                                <option value="1">Boss</option>
```

```
<option value="2">Staff</option>
                            </select>
                            <span></span>
                        </div>
                    </div>
                    <div class="form-group">
                      <div class="form-check">
                        <input class="form-check-input" type="checkbox"</pre>
id="agree" />
                        <label class="form-check-label" for="agree">
                          Agree to terms and conditions <pan>*</pan>
                        </label><br />
                        <span></span>
                      </div>
                    </div>
                    <button id="submit" type="submit" class="btn btn-</pre>
primary">Send</button>
                    <div id="myModal" class="modal">
                        <!-- Modal content -->
                        <div class="modal-content">
                          Your data has been successfully submitted.
                          <input type="button" value="Ok" id="okModal" />
                        </div>
                      </div>
                  </form>
            </div>
            <!-- //form -->
       </div>
   </div>
   <!-- //contact -->
   <!-- map -->
    <div class="map mt-sm-0 mt-4">
        <iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d805196.5077734194!2d
144.49270863101745!3d-
37.97015423820711!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x6ad646b5d
2ba4df7%3A0x4045675218ccd90!2sMelbourne+VIC%2C+Australia!5e0!3m2!1sen!2sin!4v14
74020956974"
           allowfullscreen></iframe>
   </div>
```

```
<!-- //map -->
   <!-- middle section -->
    <div class="join-w3l1 py-sm-5 py-4">
        <div class="container py-xl-4 py-lg-2">
            <div class="row">
                <div class="col-lg-6">
                    <div class="join-agile text-left p-4">
                        <div class="row">
                            <div class="col-sm-7 offer-name">
                                <h6>New Phones</h6>
                                <h4 class="mt-2 mb-3">Branded Phones</h4>
                                Brand new phones with a discount of up to
20%
                            </div>
                            <div class="col-sm-5 offerimg-w31 centrirana">
                                <img src="images/xiaomi9t.png" alt="xiaomi"</pre>
class="img-fluid" />
                            </div>
                        </div>
                    </div>
                </div>
                <div class="col-lg-6 mt-lg-0 mt-5">
                    <div class="join-agile text-left p-4">
                        <div class="row ">
                            <div class="col-sm-7 offer-name">
                                <h6>A Bigger Phone</h6>
                                <h4 class="mt-2 mb-3">Smart Phones</h4>
                                Free shipping order over $100
                            </div>
                            <div class="col-sm-5 offerimg-w31 centrirana">
                                <img src="images/off2.png" alt="Telefon"</pre>
class="img-fluid" />
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
   </div>
    <!-- middle section -->
   <!-- footer -->
```

```
<footer>
       <div class="footer-top-first">
           <div class="container py-md-5 py-sm-4 py-3">
               <!-- footer first section -->
               <h2 class="footer-top-head-w31 font-weight-bold mb-2">Phones
:</h2>
               The largest selection of new and used phones for everyone's
pocket.
                    We offer serious phones, tested and we give an appropriate
guarantee for each one.
                     New phones have a 2-year warranty.
               <!-- //footer first section -->
               <!-- footer second section -->
               <div class="row w31-grids-footer border-top border-bottom py-</pre>
sm-4 py-3">
                   <div class="col-md-4 offer-footer">
                       <div class="row">
                           <div class="col-4 icon-fot">
                               <i class="fas fa-dolly"></i>
                           </div>
                           <div class="col-8 text-form-footer">
                               <h3>Free Shipping</h3>
                               on orders over $100
                           </div>
                       </div>
                   </div>
                   <div class="col-md-4 offer-footer my-md-0 my-4">
                       <div class="row">
                           <div class="col-4 icon-fot">
                               <i class="fas fa-shipping-fast"></i></i>
                           </div>
                           <div class="col-8 text-form-footer">
                               <h3>Fast Delivery</h3>
                               World Wide
                           </div>
                       </div>
                   </div>
                   <div class="col-md-4 offer-footer">
                       <div class="row">
                           <div class="col-4 icon-fot">
                               <i class="far fa-thumbs-up"></i></i>
                           </div>
                           <div class="col-8 text-form-footer">
                               <h3>Big Choice</h3>
```

```
of Products
                           </div>
                       </div>
                   </div>
               </div>
               <!-- //footer second section -->
           </div>
       </div>
       <!-- footer third section -->
       <div class="w3l-middlefooter-sec">
           <div class="container py-md-5 py-sm-4 py-3">
               <div class="row footer-info w3-agileits-info">
                   <!-- quick links -->
                   <div class="col-md-4 col-sm-6 footer-grids mt-sm-0 mt-4">
                       <h3 class="text-white font-weight-bold mb-3">Quick
Links</h3>
                       <l
                           class="mb-3">
                              <a href="author.html">About Us</a>
                           class="mb-3">
                              <a href="contact.html">Contact Us</a>
                           class="mb-3">
                               <a href="contact.html">Documentation</a>
                           </div>
                   <div class="col-md-4 col-sm-6 footer-grids mt-md-0 mt-4">
                       <h3 class="text-white font-weight-bold mb-3">Get in
Touch</h3>
                       <l
                           class="mb-3">
                              <i class="fas fa-envelope-open"></i></i>
                               <a
href="mailto:marko.markovic.33.21@ict.edu.rs"> mail
                           <1i>>
                              <i class="fas fa-envelope-open"></i></i>
                               <a href="mailto:markomarkovicx2073@gmail.com">
mail markomarkovicx2073@gmail.com</a>
```

```
</div>
                   <div class="col-md-4 col-sm-6 footer-grids w3l-agileits mt-</pre>
md-0 mt-4">
                        <!-- social icons -->
                        <div class="footer-grids w31-socialmk mt-3">
                           <h3 class="text-white font-weight-bold mb-3">Follow
Us on</h3>
                           <div class="social">
                               <l
                                   <1i>>
                                        <a class="icon fb" href="facebook.com">
                                            <i class="fab fa-facebook-f"></i></i>
                                        </a>
                                    <1i>>
                                        <a class="icon tw" href="twitter.com">
                                            <i class="fab fa-twitter"></i>
                                       </a>
                                   <1i>>
                                        <a class="icon gp" href="google.com">
                                            <i class="fab fa-google-plus-</pre>
g"></i>
                                       </a>
                                   </div>
                        </div>
                        <!-- //social icons -->
                   </div>
                </div>
                <!-- //quick links -->
           </div>
        <!-- //footer third section -->
    </footer>
    <!-- //footer -->
    <!-- copyright -->
    <div class="copy-right py-3">
       <div class="container">
```

Author.html

```
<link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all"</pre>
/>
   <!-- Bootstrap css -->
   <link href="css/style.css" rel="stylesheet" type="text/css" media="all" />
    <!-- Main css -->
    <!-- Font-Awesome-Icons-CSS -->
   <link href="css/popuo-box.css" rel="stylesheet" type="text/css" media="all"</pre>
/>
   <!-- pop-up-box -->
   <link href="css/menu.css" rel="stylesheet" type="text/css" media="all" />
   <!-- menu style -->
    <!-- //Custom-Files -->
</head>
<body>
   <div class="preloader">
       <div class="preloader-spinner"></div>
   </div>
   <!-- navigation -->
   <div id="all">
   <header>
       <nav class="navbar">
           <a href="index.html" id="logo">Mobile <span>Shop</span></a>
           <div id="hamburger">
               <span class="bar"></span>
               <span class="bar"></span>
               <span class="bar"></span>
           </div>
       </nav>
   </header>
    <!-- //navigation -->
   <!-- banner-2 -->
   <div class="page-head agile info w31">
```

```
</div>
   <!-- //banner-2 -->
   <!-- page -->
   <div class="services-breadcrumb">
       <div class="agile inner breadcrumb">
           <div class="container">
               <1i>>
                       <a href="index.html">Home</a>
                       <i>|</i>
                   About Us
               </div>
       </div>
   </div>
   <!-- //page -->
   <!-- about -->
   <div class="welcome py-sm-5 py-4">
       <div class="container py-xl-4 py-lg-2">
           <!-- tittle heading -->
           <h3 class="tittle-w31 text-center mb-lg-5 mb-sm-4 mb-3">
               <span>A</span>bout
               <span>A</span>uthor</h3>
           <!-- //tittle heading -->
           <div class="row">
               <div class="col-lg-6 welcome-left">
                   <h3>Welcome</h3>
                   <h3>Marko Markovic</h3>
                   <h4>33/21</h4>
                   Ja sam Marko Markovic, student sam druge godine na Visoj
ICT i ovo je moj projekat iz Web programiranja 2.
               </div>
               <div class="col-lg-6 welcome-right-top mt-lg-0 mt-sm-5 mt-4">
                   <img src="images/me.jpg" class="img-fluid mx-auto"</pre>
alt="Author" />
               </div>
           </div>
       </div>
   </div>
   <!-- //about -->
```

```
<!-- testimonials -->
    <div class="testimonials py-sm-5 py-4">
        <div class="container py-x1-4 py-lg-2">
            <!-- tittle heading -->
            <h3 class="tittle-w31 text-center text-white mb-lg-5 mb-sm-4 mb-3">
                <span>0</span>ur
                <span>C</span>ustomers
                <span>S</span>ays</h3>
            <!-- tittle heading -->
            <div class="row gallery-index">
                <div class="col-sm-6 med-testi-grid">
                    <div class="med-testi test-tooltip rounded p-4">
                        The phone is excellent, it arrived on time, it works
like the first day it arrived, I am satisfied and I will continue the
cooperation for sure.
                    </div>
                    <div class="row med-testi-left my-5">
                        <div class="col-lg-2 col-3 w3ls-med-testi-img">
                            <img src="images/user.jpg" alt="PicUser"</pre>
class="img-fluid rounded-circle" />
                        </div>
                        <div class="col-lg-10 col-9 med-testi-txt">
                            <h4 class="font-weight-bold mb-lg-1 mb-2">Mike</h4>
                        </div>
                    </div>
                </div>
                <div class="col-sm-6 med-testi-grid">
                    <div class="med-testi test-tooltip rounded p-4">
                        Excellent site, very easy to order, prices are
affordable, phone is excelent, works perfect for that price, any recommendation
for this e-shop
                    <div class="row med-testi-left my-5">
                        <div class="col-lg-2 col-3 w3ls-med-testi-img">
                            <img src="images/user.jpg" alt="PicUser"</pre>
class="img-fluid rounded-circle" />
                        </div>
                        <div class="col-lg-10 col-9 med-testi-txt">
                            <h4 class="font-weight-bold mb-lg-1 mb-
2">Alexandra</h4>
                       </div>
```

```
</div>
                </div>
                <div class="col-sm-6 med-testi-grid">
                    <div class="med-testi test-tooltip rounded p-4">
                        "I am very satisfied with the phone that arrived.
There were no problems, everything was as it was written on the website, every
recommendation.
                    </div>
                    <div class="row med-testi-left mt-sm-5 my-5">
                        <div class="col-lg-2 col-3 w3ls-med-testi-img">
                            <img src="images/user.jpg" alt="PicUser"</pre>
class="img-fluid rounded-circle" />
                        </div>
                        <div class="col-lg-10 col-9 med-testi-txt">
                            <h4 class="font-weight-bold mb-lg-1 mb-
2">Charles</h4>
                        </div>
                    </div>
                </div>
                <div class="col-sm-6 med-testi-grid">
                    <div class="med-testi test-tooltip rounded p-4">
                        My phone arrived 2 days earlier than the deadline
stated on the website. I am delighted with the phone, I am sure that I will
also buy the next phone here.
                    </div>
                    <div class="row med-testi-left mt-5">
                        <div class="col-lg-2 col-3 w3ls-med-testi-img">
                            <img src="images/user.jpg" alt="PicUser"</pre>
class="img-fluid rounded-circle" />
                        </div>
                        <div class="col-lg-10 col-9 med-testi-txt">
                            <h4 class="font-weight-bold mb-lg-1 mb-
2">Jessie</h4>
                        </div>
                    </div>
                </div>
           </div>
        </div>
   </div>
    <!-- //testimonials -->
   <!-- footer -->
```

```
<footer>
       <div class="footer-top-first">
           <div class="container py-md-5 py-sm-4 py-3">
               <!-- footer first section -->
               <h2 class="footer-top-head-w31 font-weight-bold mb-2">Phones
:</h2>
               The largest selection of new and used phones for everyone's
pocket.
                    We offer serious phones, tested and we give an appropriate
guarantee for each one.
                     New phones have a 2-year warranty.
               <!-- //footer first section -->
               <!-- footer second section -->
               <div class="row w31-grids-footer border-top border-bottom py-</pre>
sm-4 py-3">
                   <div class="col-md-4 offer-footer">
                       <div class="row">
                           <div class="col-4 icon-fot">
                               <i class="fas fa-dolly"></i>
                           </div>
                           <div class="col-8 text-form-footer">
                               <h3>Free Shipping</h3>
                               on orders over $100
                           </div>
                       </div>
                   </div>
                   <div class="col-md-4 offer-footer my-md-0 my-4">
                       <div class="row">
                           <div class="col-4 icon-fot">
                               <i class="fas fa-shipping-fast"></i></i>
                           </div>
                           <div class="col-8 text-form-footer">
                               <h3>Fast Delivery</h3>
                               World Wide
                           </div>
                       </div>
                   </div>
                   <div class="col-md-4 offer-footer">
                       <div class="row">
                           <div class="col-4 icon-fot">
                               <i class="far fa-thumbs-up"></i></i>
                           </div>
                           <div class="col-8 text-form-footer">
                               <h3>Big Choice</h3>
```

```
of Products
                           </div>
                       </div>
                   </div>
               </div>
               <!-- //footer second section -->
           </div>
       </div>
       <!-- footer third section -->
       <div class="w3l-middlefooter-sec">
           <div class="container py-md-5 py-sm-4 py-3">
               <div class="row footer-info w3-agileits-info">
                   <!-- quick links -->
                   <div class="col-md-4 col-sm-6 footer-grids mt-sm-0 mt-4">
                       <h3 class="text-white font-weight-bold mb-3">Quick
Links</h3>
                       <l
                           class="mb-3">
                              <a href="author.html">About Us</a>
                           class="mb-3">
                              <a href="contact.html">Contact Us</a>
                           class="mb-3">
                               <a href="contact.html">Documentation</a>
                           </div>
                   <div class="col-md-4 col-sm-6 footer-grids mt-md-0 mt-4">
                       <h3 class="text-white font-weight-bold mb-3">Get in
Touch</h3>
                       <l
                           class="mb-3">
                              <i class="fas fa-envelope-open"></i></i>
                               <a
href="mailto:marko.markovic.33.21@ict.edu.rs"> mail
                           <1i>>
                              <i class="fas fa-envelope-open"></i></i>
                               <a href="mailto:markomarkovicx2073@gmail.com">
mail markomarkovicx2073@gmail.com</a>
```

```
</div>
                   <div class="col-md-4 col-sm-6 footer-grids w3l-agileits mt-</pre>
md-0 mt-4">
                        <!-- social icons -->
                        <div class="footer-grids w31-socialmk mt-3">
                           <h3 class="text-white font-weight-bold mb-3">Follow
Us on</h3>
                           <div class="social">
                               <l
                                   <1i>>
                                        <a class="icon fb" href="facebook.com">
                                            <i class="fab fa-facebook-f"></i></i>
                                        </a>
                                    <1i>>
                                        <a class="icon tw" href="twitter.com">
                                            <i class="fab fa-twitter"></i>
                                       </a>
                                   <1i>>
                                        <a class="icon gp" href="google.com">
                                            <i class="fab fa-google-plus-</pre>
g"></i>
                                       </a>
                                   </div>
                        </div>
                        <!-- //social icons -->
                   </div>
                </div>
                <!-- //quick links -->
           </div>
        <!-- //footer third section -->
    </footer>
    <!-- //footer -->
    <!-- copyright -->
    <div class="copy-right py-3">
       <div class="container">
```

```
0 2018 Electro Store. All rights
reserved | Design by
               <a href="http://w3layouts.com"> W3layouts.</a>
           </div>
   </div>
   <!-- //copyright -->
   <script src="https://code.jquery.com/jquery-3.6.3.min.js"</pre>
integrity="sha256-pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxgOcBQBXU="
crossorigin="anonymous"></script>
   <script src="https://kit.fontawesome.com/bdcc9994aa.js"</pre>
crossorigin="anonymous"></script>
   <script src="js/main.js"></script>
   </div>
</body>
</html>
```

Checkout.html

```
<!-- Custom-Files -->
   <link href="css/bootstrap.css" rel="stylesheet" type="text/css" media="all"</pre>
/>
   <!-- Bootstrap css -->
   <link href="css/style.css" rel="stylesheet" type="text/css" media="all" />
   <!-- Main css -->
   <!-- Font-Awesome-Icons-CSS -->
    <link href="css/popuo-box.css" rel="stylesheet" type="text/css" media="all"</pre>
/>
   <!-- pop-up-box -->
   <link href="css/menu.css" rel="stylesheet" type="text/css" media="all" />
   <!-- menu style -->
   <!-- //Custom-Files -->
</head>
<body>
   <div class="preloader">
       <div class="preloader-spinner"></div>
   </div>
   <!-- navigation -->
   <div id="all">
    <header>
       <nav class="navbar">
           <a href="index.html" id="logo">Mobile <span>Shop</span></a>
           <div id="hamburger">
               <span class="bar"></span>
               <span class="bar"></span>
               <span class="bar"></span>
           </div>
       </nav>
   </header>
   <!-- //navigation -->
    <!-- banner-2 -->
   <div class="page-head_agile_info_w31">
```

```
</div>
<!-- //banner-2 -->
<!-- page -->
<div class="services-breadcrumb">
   <div class="agile_inner_breadcrumb">
      <div class="container">
         <
                <a href="index.html">Home</a>
                <i>|</i>
            Checkout
         </div>
   </div>
</div>
<!-- //page -->
<!-- checkout page -->
<div class="privacy py-sm-5 py-4">
   <div class="container py-x1-4 py-lg-2">
      <!-- tittle heading -->
      <h3 class="tittle-w31 text-center mb-lg-5 mb-sm-4 mb-3">
         <span>C</span>heckout
      </h3>
      <!-- //tittle heading -->
      <div class="checkout-right">
         <div class="brojProizvoda">
         </div>
         <div class="table-responsive" id="tabelaKorpa">
            <thead class="tableHead">
                   SL No.
                      Product
                      Quality
                      Product Name
                      Price
                      Remove
                   </thead>
```

```
<span
id="TotalCena">Total :</span>
                      <div class="rem">
                            <div class="closeall"><button</pre>
id="BrisanjeSvega">Remove all</button></div>
                         </div>
                      </div>
         </div>
         <div class="checkout-left">
            <div class="address_form_agile mt-sm-5 mt-4">
               <h4 class="mb-sm-4 mb-3" id="CheckoutText">Checkout</h4>
               <div class="col-12" id="Form-center">
                  <form id="form" class="my-5" action="#" method="get">
                      <div class="form-row">
                       <div class="form-group col-12">
                         <label for="name">Full name
<span>*</span></label>
                         <input type="text" class="form-control shadow-</pre>
none" name="name" id="name" placeholder="Marko Markovic" />
                         <span></span>
                       </div>
                      </div>
                      <div class="form-row">
                         <div class="form-group col-12">
                            <label for="email">Email
<span>*</span></label>
```

```
<input type="email" class="form-control</pre>
shadow-none" id="email" placeholder="markomarkovic@gmail.com" />
                                    <span></span>
                                </div>
                            </div>
                            <div class="form-row">
                                <div class="form-group col-12">
                                     <label for="message">Informations about you
<span>*</span></label>
                                    <textarea id="message" name="message"
class="w-100 px-3 py-2 shadow-none" placeholder="Your message..."></textarea>
                                     <span></span>
                                </div>
                            </div>
                            <div class="form-row">
                                <div class="form-group col-12">
for="change">Payment<span>*</span></label>
                                    <select id="change" name="change"</pre>
class="form-control shadow-none">
                                         <option value="0">Choose</option>
                                         <option value="1">Card</option>
                                         <option value="2">Cash</option>
                                     </select>
                                     <span></span>
                                </div>
                            </div>
                            <div class="form-group">
                              <div class="form-check">
                                <input class="form-check-input" type="checkbox"</pre>
id="agree" />
                                <label class="form-check-label" for="agree">
                                  Agree to terms and conditions <span>*</span>
                                </label><br />
                                <span></span>
                              </div>
                            </div>
                            <button id="submit" type="submit" class="btn btn-</pre>
primary">Checkout</button>
                            <div id="myModal" class="modal">
                                <!-- Modal content -->
                                <div class="modal-content">
                                  Your products are ready and on their way
to you soon.
```

```
<input type="button" value="Ok" id="okModal"</pre>
                                </div>
                              </div>
                              <div id="myModal2" class="modal">
                                <!-- Modal content -->
                                <div class="modal-content">
                                  You dont have products in cart
                                  <input type="button" value="Ok" id="okModal2"</pre>
/>
                                </div>
                              </div>
                          </form>
                    </div>
                </div>
            </div>
       </div>
   </div>
   <!-- //checkout page -->
   <!-- middle section -->
   <div class="join-w3l1 py-sm-5 py-4">
       <div class="container py-xl-4 py-lg-2">
            <div class="row">
                <div class="col-lg-6">
                    <div class="join-agile text-left p-4">
                        <div class="row">
                            <div class="col-sm-7 offer-name">
                                <h6>New Phones</h6>
                                <h4 class="mt-2 mb-3">Branded Phones</h4>
                                Brand new phones with a discount of up to
20%
                            </div>
                            <div class="col-sm-5 offerimg-w3l centrirana">
                                <img src="images/xiaomi9t.png" alt="xiaomi"</pre>
class="img-fluid" />
                            </div>
                        </div>
                    </div>
               </div>
```

```
<div class="col-lg-6 mt-lg-0 mt-5">
                   <div class="join-agile text-left p-4">
                       <div class="row ">
                           <div class="col-sm-7 offer-name">
                               <h6>A Bigger Phone</h6>
                               <h4 class="mt-2 mb-3">Smart Phones</h4>
                               Free shipping order over $100
                           </div>
                           <div class="col-sm-5 offerimg-w31 centrirana">
                               <img src="images/off2.png" alt="Telefon"</pre>
class="img-fluid" />
                           </div>
                       </div>
                   </div>
               </div>
           </div>
       </div>
   </div>
    <!-- middle section -->
   <!-- footer -->
    <footer>
       <div class="footer-top-first">
           <div class="container py-md-5 py-sm-4 py-3">
               <!-- footer first section -->
               <h2 class="footer-top-head-w31 font-weight-bold mb-2">Phones
:</h2>
               The largest selection of new and used phones for everyone's
pocket.
                    We offer serious phones, tested and we give an appropriate
guarantee for each one.
                     New phones have a 2-year warranty.
               <!-- //footer first section -->
               <!-- footer second section -->
               <div class="row w31-grids-footer border-top border-bottom py-</pre>
sm-4 py-3">
                   <div class="col-md-4 offer-footer">
                       <div class="row">
                           <div class="col-4 icon-fot">
                               <i class="fas fa-dolly"></i></i>
                           </div>
                           <div class="col-8 text-form-footer">
                               <h3>Free Shipping</h3>
```

```
on orders over $100
                           </div>
                       </div>
                   </div>
                   <div class="col-md-4 offer-footer my-md-0 my-4">
                       <div class="row">
                           <div class="col-4 icon-fot">
                               <i class="fas fa-shipping-fast"></i></i>
                           </div>
                           <div class="col-8 text-form-footer">
                               <h3>Fast Delivery</h3>
                               World Wide
                           </div>
                       </div>
                   </div>
                   <div class="col-md-4 offer-footer">
                       <div class="row">
                           <div class="col-4 icon-fot">
                               <i class="far fa-thumbs-up"></i></i>
                           <div class="col-8 text-form-footer">
                               <h3>Big Choice</h3>
                               of Products
                           </div>
                       </div>
                   </div>
               </div>
               <!-- //footer second section -->
           </div>
       </div>
       <!-- footer third section -->
       <div class="w3l-middlefooter-sec">
           <div class="container py-md-5 py-sm-4 py-3">
               <div class="row footer-info w3-agileits-info">
                   <!-- quick links -->
                   <div class="col-md-4 col-sm-6 footer-grids mt-sm-0 mt-4">
                       <h3 class="text-white font-weight-bold mb-3">Quick
Links</h3>
                       <l
                           class="mb-3">
                               <a href="author.html">About Us</a>
                           class="mb-3">
                               <a href="contact.html">Contact Us</a>
```

```
class="mb-3">
                               <a href="contact.html">Documentation</a>
                           </div>
                   <div class="col-md-4 col-sm-6 footer-grids mt-md-0 mt-4">
                       <h3 class="text-white font-weight-bold mb-3">Get in
Touch</h3>
                       <l
                           class="mb-3">
                               <i class="fas fa-envelope-open"></i></i>
href="mailto:marko.markovic.33.21@ict.edu.rs"> mail
                           <1i>>
                               <i class="fas fa-envelope-open"></i></i>
                               <a href="mailto:markomarkovicx2073@gmail.com">
mail markomarkovicx2073@gmail.com</a>
                           </div>
                   <div class="col-md-4 col-sm-6 footer-grids w3l-agileits mt-</pre>
md-0 mt-4">
                       <!-- social icons -->
                       <div class="footer-grids w3l-socialmk mt-3">
                           <h3 class="text-white font-weight-bold mb-3">Follow
Us on</h3>
                           <div class="social">
                               <l
                                   <1i>>
                                       <a class="icon fb" href="facebook.com">
                                           <i class="fab fa-facebook-f"></i></i>
                                       </a>
                                   <1i>>
                                       <a class="icon tw" href="twitter.com">
                                           <i class="fab fa-twitter"></i></i>
                                       </a>
                                   <1i>>
                                       <a class="icon gp" href="google.com">
```

```
<i class="fab fa-google-plus-</pre>
g"></i>
                                       </a>
                                   </div>
                       </div>
                       <!-- //social icons -->
                   </div>
               </div>
               <!-- //quick links -->
           </div>
       </div>
       <!-- //footer third section -->
   </footer>
   <!-- //footer -->
   <!-- copyright -->
   <div class="copy-right py-3">
       <div class="container">
           0 2018 Electro Store. All rights
reserved | Design by
               <a href="http://w3layouts.com"> W3layouts.</a>
           </div>
   </div>
   <!-- //copyright -->
   <script src="https://code.jquery.com/jquery-3.6.3.min.js"</pre>
integrity="sha256-pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxg0cBQBXU="
crossorigin="anonymous"></script>
    <script src="https://kit.fontawesome.com/bdcc9994aa.js"</pre>
crossorigin="anonymous"></script>
   <script src="js/main.js"></script>
   </div>
</body>
</html>
```

Ovo je css iz style.css od templatea koji sam ja dodao.

Od 3187 linije je css koji sam ja dodao u isti fajl.

```
/*my css*/
header
   background-color: #333;
   position: fixed;
   z-index: 999;
   width: 100%;
.navbar ul li{
   list-style: none;
.navbar #logo{
 font-size: 30px;
 color: #fff;
.navbar #logo span{
 color:#F45C5D;
.navbar ul li a{
   text-decoration: none;
   color: white;
.navbar {
   min-height: 70px;
   display: flex;
   justify-content: space-between;
   align-items: center;
   padding: 0 24px;
.nav-menu{
   display: flex;
   justify-content: space-between;
   align-items: center;
   gap:30px;
```

```
.nav-link:hover{
   color: white;
   transition: 1s ease;
#hamburger{
   display:none;
   cursor: pointer;
.bar{
   display: block;
   width: 25px;
   height: 3px;
   margin: 5px auto;
   -webkit-transition: all 0.3s ease-in-out;
   transition: all 0.3s ease-in-out;
   background-color:white;
@media(max-width:768px){
   #hamburger{
       display: block;
       z-index: 999;
   }
   a {
        z-index: 1000;
   #hamburger.active .bar:nth-child(2){
       opacity: 0;
   #hamburger.active .bar:nth-child(1){
       transform:translateY(8px) rotate(45deg);
   #hamburger.active .bar:nth-child(3){
       transform:translateY(-8px) rotate(-45deg);
   }
    .nav-menu{
       position: fixed;
       z-index: 999;
       left:-100%;
       top:10px;
       gap: 0;
       flex-direction: column;
```

```
width:100%;
       text-align: center;
       transition: 0.3s;
       color:black ;
       background-color: #2c343ddc;
   .nav-menu.active{
       left:0;
   .nav-item{
       margin:16px 0;
   #baner .wrap #tekst h1{
       font-size: 25px;
   #baner .wrap #tekst h2{
       font-size: 25px;
   }
   #form{
       width:80%;
   .use-links{
       display: flex;
       flex-direction: column;
   #about_me{
       display: flex;
       flex-direction: column;
       width: 80%;
   }
   #about_me .Center-col{
       margin-bottom: 30px;
   }
   #main-products{
       display:flex;
       flex-direction: column-reverse;
   }
.preloader {
   position: fixed;
```

```
top: 0;
  left: 0;
  right: 0;
  bottom: 0;
  background-color: #fff;
  z-index: 9999;
  display: flex;
  justify-content: center;
  align-items: center;
.preloader-spinner {
  width: 50px;
  height: 50px;
  border: 5px solid #000;
  border-top-color: transparent;
  border-radius: 50%;
  animation: spin 2s linear infinite;
@keyframes spin {
  0% {
    transform: rotate(0deg);
  }
  100% {
    transform: rotate(360deg);
  }
.preloader-finish {
  opacity: 0;
  visibility: hidden;
  transition: opacity 0.3s fade-in;
#all{
  opacity: 0;
.hover-img{
  display: none;
```

```
#contact-us .row{
 margin: 0px;
.success {
 border: 1px solid rgb(30, 190, 30) !important;
.fail {
  border: 1px solid red !important;
#Form-center{
 display: flex;
 justify-content: center;
 align-items: center;
#form{
 width:50%;
#form input, #form select {
 margin-bottom: 10px;
}
#form span {
 color: rgb(255, 0, 0) !important;
textarea {
 border: 1px solid rgba(0, 0, 0, .2);
 border-radius: 5px;
 height: 100px;
#form button {
 background-color: #F45C5D;
 color: #FFF;
 border: 1px solid #F45C5D;
}
#form button:hover {
 background-color: #FFF;
 color: #F45C5D;
.modal {
```

```
display: none;
   position: fixed;
   z-index: 1;
   padding-top: 100px;
   left: 0;
   top: 0;
   width: 100%;
   height: 100%;
   overflow: auto;
   background-color: rgb(0,0,0);
   background-color: rgba(0,0,0,0.4);
 .modal-content{
   background-color: #fefefe;
   margin: 0px auto;
   padding: 20px;
   border: 1px solid #888;
   width: 40%;
 .modal-content p{
   margin-bottom: 20px;
 .modal-content input{
   margin-top: 20px;
   margin-bottom: 0px;
   width: 50%;
   margin: 0px auto;
 }
.bg-right-nut{
   display: flex;
   justify-content:center;
.bg-right-nut img{
   width: 60%;
```

```
.toggleButton1 {
   background-color: #F45C5D;
   border: 1px solid #e1e1e1;
   border-radius: 3px;
   color: #666;
   font-size: 14px;
   font-weight: 600;
   padding: 8px 20px;
   text-transform: uppercase;
   cursor: pointer;
  .OpisProizvoda
   padding:20px;
  .product-details {
   display: none;
   opacity: 0;
   transition: opacity 1.3s ease-in-out;
 .product-details.active {
   display: block;
   opacity: 1;
 #sirina{
   width: 12%;
#ddlSort{
   background: #fff;
   width: 78%;
   outline: none;
   padding: 11px 10px 10px 10px;
   font-size: 13px;
   color: #737373;
}
#red{
   display:flex;
```

```
flex-direction: column;
.hide{
   display: none;
   transform: translateY(50%);
   transition:ease-in 1s;
.discount-sticker {
   position: absolute;
   top: 10px;
   right: 10px;
   background-color: red;
   color: white;
   padding: 5px 10px;
   font-size: 16px;
   font-weight: bold;
   z-index: 1;
  }
  .small-modal {
   display: none;
   position: fixed;
   z-index: 1;
   left: 0;
   top: 0;
   width: 100%;
   height: 100%;
   overflow: auto;
   background-color: rgba(0, 0, 0, 0.4);
  .small-modal-content {
   background-color: #fefefe;
   margin: 15% auto;
   padding: 20px;
   border: 1px solid #888;
   width: 30%;
   text-align: center;
  .small-modal-content p {
   font-size: 18px;
   margin-bottom: 10px;
```

```
#PorukaNema{
  background-color: #F45C5D;
 padding: 15px;
  margin: 0px auto;
#CheckoutText{
  text-align: center;
.welcome-right-top {
  display: flex;
  justify-content: center;
.centrirana{
  margin:0px auto;
.centrirana img{
  margin:0px auto;
  height: 230px;
.page-head_agile_info_w31{
  padding-bottom: 30px;
```

JavaScript

Main.js

```
function ajaxCallBack(imeFajla, ispis){
    $.ajax({
        url:"data/" + imeFajla,
        method: "get",
        dataType: "json",
        success: ispis,
        error: function(xhr){
            console.log(xhr);
        }
    })
}
function ubacivanje(naziv, vrednost){
    localStorage.setItem(naziv, JSON.stringify(vrednost));
}
```

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

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

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

```
nizCena.push(c.value)
   });
       if(nizCena.length == 0){
       filtriraniProizvodi = proizvodi;
        }
        else{
            var sortiraniNizCena=nizCena.sort(function(a,b){
                return b-a;
            })
            filtriraniProizvodi = proizvodi.filter(proizvod =>
proizvod.cena.nova <= sortiraniNizCena[0])</pre>
   return filtriraniProizvodi;
function sortiranje(nizProizvoda){
   let sortiraniProizvodi = [];
   let izbor = $("#ddlSort").val();
   if(izbor == "0"){
        sortiraniProizvodi = nizProizvoda;
   }
   else{
        sortiraniProizvodi = nizProizvoda.sort(function(a, b){
            if(izbor == "cena-asc"){
                return a.cena.nova - b.cena.nova;
            if(izbor == "cena-desc"){
                return b.cena.nova - a.cena.nova;
            if(izbor == "naziv-asc"){
                if(a.model < b.model){</pre>
                    return -1;
                else if(a.model > b.model){
                    return 1;
                else{
                    return 0;
            if(izbor == "naziv-desc"){
                if(a.model > b.model){
                    return -1;
```

```
else if(a.model < b.model){</pre>
                    return 1;
                else{
                    return 0;
            }
            if(izbor == "ocena"){
                if(a.ocenaid > b.ocenaid){
                    return -1;
                else if(a.ocenaid < b.ocenaid){</pre>
                    return 1;
                }
                else{
                    return 0;
                }
        })
    return sortiraniProizvodi;
function filtrirajPoNazivu(proizvodi) {
    let vrednostPolja = $("#search").val().trim().toLowerCase();
    if (vrednostPolja.length <= 3) {</pre>
      return proizvodi;
    return proizvodi.filter(proizvod =>
proizvod.model.toLowerCase().includes(vrednostPolja));
function promena(){
    var proizvodi = dohvatanje("sviProizvodi");
    console.log(proizvodi);
    if(window.location.pathname=="/MobileShop/index.html"){
           proizvodi= proizvodi.filter(product=>product.new==true);
           console.log(proizvodi);
    }
    proizvodi= filtriranje(proizvodi, "brend", "brandId");
    proizvodi= filtriranje(proizvodi, "popust", "popustId");
    proizvodi= filtriranjeCena(proizvodi);
    proizvodi= filtriranje(proizvodi, "ocena", "ocenaid");
    proizvodi= sortiranje(proizvodi);
    proizvodi= filtrirajPoNazivu(proizvodi);
```

```
ispisProizvoda(proizvodi);
    const toggleButtons = document.querySelectorAll('.toggleButton1');
   toggleButtons.forEach(button => {
   button.addEventListener('click', () => {
        const productDetails = button.parentElement.querySelector('.product-
details');
        productDetails.classList.toggle('active');
   });
   });
   let dugmici = document.querySelectorAll('.korpa')
            console.log(dugmici);
                dugmici.forEach(dugme => {
                    dugme.addEventListener('click',function(e){
                        e.preventDefault();
                        if(dohvatanje("korpa") != null){
                        let korpa = dohvatanje("korpa");
                        let br = 0;
                        for(let i of korpa){
                        if(i.id == this.getAttribute("data-proizvodid")){
                            br++;
                        }
                        }
                        if(br > 0){
                            AddedToCartModal()
                        }
                        else{
                            korpa.push({"id": this.getAttribute("data-
proizvodid"), "quantity":1});
                            ubacivanje("korpa", korpa);
                            AddedToCartModal("dodat")
                        }
                    })
                })
function kreirajPadajucuListu(niz, idListe, labela, classDiv){
   let html = `<div class="form-group" id="red">
        <h3 class="agileits-sear-head mb-3">${labela}</h3>
        <select class="form-select" id="${idListe}">
            <option value="0">Izaberite</option>`;
            for(let obj of niz){
```

```
html += `<option value="${obj.vrednost}">${obj.naziv}</option>`
       html += `</select>
   </div>`;
   document.querySelector(`.${classDiv}`).innerHTML = html;
function ispisiNaziv(id, storage){
   let nizLS = dohvatanje(storage);
   let naziv = "";
   for(let obj of nizLS){
       if(obj.id == id){
           naziv = obj.ime;
           break;
       }
   }
   return naziv;
function ispisPopust(nizZaIspis){
   let popust=document.querySelector(".popust");
   let inputi = "";
   for(let obj of nizZaIspis){
       if(obj.id == 0){
           inputi += `
       <input type="checkbox" class="checked" value="${obj.id}" />
       <span class="span">No discount</span>
       else{
       inputi += `
       <input type="checkbox" class="checked" value="${obj.id}" />
       <span class="span">${obj.ime}</span>
       `
   }
   }
   popust.innerHTML = inputi;
```

```
function ispisCena(nizZaIspis){
    let cena=document.querySelector(".cena");
    let inputi = "";
    for(let obj of nizZaIspis){
        inputi += `
        <input type="checkbox" class="checked" value="${obj.cenaDo}" />
        <span class="span">Do: ${obj.cenaDo}€</span>
        }
    cena.innerHTML = inputi;
function ispisBrendova(nizZaIspis){
    let brendIspis=document.querySelector(".brand");
    let inputi = "";
    for(let obj of nizZaIspis){
        inputi += `
        <input type="checkbox" name="Brendovi" class="checked"</pre>
value="${obj.id}">
        <span class="span">${ispisiNaziv(obj.id, "savBrend")}</span>
        `
    }
    brendIspis.innerHTML = inputi;
function ispisOcena(nizZaIspis){
    let ocena=document.querySelector(".ocena");
    let inputi = "";
    inputi += ``
        var star=0;
    for(let obj of nizZaIspis){
        star++;
        for(let i=0;i<star;i++)</pre>
            inputi+=`<i class="fas fa-star"></i>`</i>`</i>
        inputi += `
```

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

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

```
${obj.boja}-${obj.ekran}
                               ${ispisiNaziv(obj.ramId,
"savRam")}/${obj.memorija}
                               ${obj.kamera}
                               ${obj.sistem}-${obj.procesor}
                               ${specIspis}
                               ${ocena}
                           </div>
                            <input type="button" class="toggleButton1"</pre>
value="About" />
                       </div>
                   </div>
                   <div class="item-info-product text-center border-top mt-4">
                        <div class="info-product-price my-2 similar-block">
                            <span class="item_price">${obj.model}</span></br>
                            <span
class="item_price">${ispisiNaziv(obj.popustId, "savPopust")}
${obj.cena.nova}</span>
                           <del>${obj.cena.stara}</del>
                       </div>
                       <div class="snipcart-details top_brand_home_details</pre>
item_add single-item hvr-outline-out">
                           <form action="" method="">
                               <button class="button btn korpa" data-</pre>
proizvodid="${obj.id}">Add to cart</button>
                           </form>
                       </div>
                   </div>
               </div>
           </div>
        }
    sviProizvodi.innerHTML = proizvod;
function AddedToCartModal(tip){
   let small modal=document.querySelector(".small-modal");
   let small modal value=document.querySelector(".small-modal-content p");
    small modal value.textContent="";
   if(tip=="dodat"){
        small_modal_value.textContent="You have added the product to the cart"
        small modal.classList.add("d-block");
   setTimeout(() => {
       small modal.classList.remove("d-block");
```

```
}, 1800);
   }
   else{
       small_modal_value.textContent="Product already in cart"
       small_modal.classList.add("d-block");
       setTimeout(() => {
           small_modal.classList.remove("d-block");
       }, 1800);
   }
function ispisProizvodaKorpa(){
   var proizvodi=dohvatanje("sviProizvodi");
   let korpa=dohvatanje("korpa")
   var korpaDiv=document.querySelector(".korpaIspis");
   let html="";
   let idK=0;
   var totalCena=0;
   if(korpa.length==0)
   {
       document.querySelector(".checkout-left").innerHTML="";
       document.querySelector(".tableFooter").innerHTML="";
       document.querySelector(".tableHead").innerHTML="";
   }
   else if(korpa.length>0){
   for(let i of proizvodi){
       for(let j of korpa){
          if(i.id==j.id)
           {
              totalCena+=i.cena.nova*j.quantity;
              html+=`
              ${++idK}
              <a href="single.html">
                      <img src="${i.slike.slika1}" alt="${i.slike.alt}"</pre>
class="img-responsive" />
              <div class="quantity">
```

```
<div class="quantity-select">
                          <div class="entry value-minus" data-</pre>
id="${i.id}"> </div>
                         <div class="entry value">
                             <span>${j.quantity}</span>
                         </div>
                         <div class="entry value-plus" data-</pre>
id="${i.id}"> </div>
                      </div>
                  </div>
              ${i.model}
              <span
class="ukupnaCena">${i.cena.nova*j.quantity}$</span>
              <div class="rem">
                      <div class="close1" data-closeid="${i.id}"> </div>
                  </div>
              `;
       }
   }
   document.getElementById("TotalCena").innerHTML= "Total: "+totalCena+"$";
   ubacivanje("total", totalCena)
   korpaDiv.innerHTML=html;
   }
if(window.location.pathname=="/MobileShop/index.html" ||
window.location.pathname=="/MobileShop/" ||
window.location.pathname=="/MobileShop/product.html")
{
   ajaxCallBack("brend.json", function(rezultatBrend){
   ubacivanje("savBrend",rezultatBrend);
   ispisBrendova(rezultatBrend);
   })
   ajaxCallBack("popust.json", function(rezultatPopust){
       ispisPopust(rezultatPopust);
       ubacivanje("savPopust", rezultatPopust);
   ajaxCallBack("ocena.json", function(rezultatOcena){
```

```
ispisOcena(rezultatOcena);
   })
   ajaxCallBack("cena.json", function(rezultatCena){
       ispisCena(rezultatCena);
   })
   ajaxCallBack("ram.json", function(rezultatRam){
       ubacivanje("savRam", rezultatRam);
   })
   ajaxCallBack("sortiranje.json", function(rezultatSortiranje){
       kreirajPadajucuListu(rezultatSortiranje, "ddlSort", "Sort",
"sortiranje", "sort");
   })
   if(window.location.pathname=="/MobileShop/index.html"){
       ajaxCallBack("proizvodi.json", function(rezultatProizvoda){
           var rez=[];
           rezultatProizvoda.forEach(element => {
                if(element.new){
                    rez.push(element);
                }
           });
           ispisProizvoda(rez);
           ubacivanje("sviProizvodi",rezultatProizvoda);
       })
       if(window.location.pathname=="/MobileShop/product.html"){
           ajaxCallBack("proizvodi.json", function(rezultatProizvoda){
                ispisProizvoda(rezultatProizvoda);
                ubacivanje("sviProizvodi", rezultatProizvoda);
           })
       }
       $(window).on('load', function() {
           setTimeout(() => {
           let dugmici = document.querySelectorAll('.korpa')
           console.log(dugmici);
```

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

```
chc.forEach(c => {
                c.addEventListener("change", function(){
                    promena();
                })
            });
            let chc1=document.querySelectorAll(".ocena input");
            chc1.forEach(c => {
                c.addEventListener("change", function(){
                    promena();
                })
            });
            document.querySelector("#search").addEventListener("keyup",
function(){
                promena();
            })
            $(document).on("change", "#ddlSort", promena);
            const toggleButtons = document.querySelectorAll('.toggleButton1');
            toggleButtons.forEach(button => {
            button.addEventListener('click', () => {
                const productDetails =
button.parentElement.querySelector('.product-details');
                productDetails.classList.toggle('active');
            });
            });
        }, 2000);
        });
if(window.location.pathname=="/MobileShop/contact.html" ||
window.location.pathname=="/MobileShop/checkout.html" )
{
    const fullName = document.getElementById('name');
   const email = document.getElementById('email');
   const change = document.getElementById('change');
   const message = document.getElementById('message');
   const checkBox = document.getElementById('agree');
   const submit = document.getElementById('submit');
   var errorMessages = document.querySelectorAll('#form span');
```

```
var nameChc = false;
   var emailChc = false;
   var selectChc = false;
   var messageChc = false;
   var checkBoxChc= false;
   var nameRegex = /^[A-ZČĆŽĐŠ][a-zćčžđš]{1,14}\s([A-ZČĆŽĐŠ][a-
zćčžđš]{1,14})?\s?[A-ZČĆŽŠĐ][a-zćčžđš]{1,19}$/;
   //Check name
   function checkName() {
       if (fullName.value.match(nameRegex)) {
           fullName.classList.remove('fail')
           fullName.classList.add('success');
           errorMessages[1].textContent = "";
           nameChc = true;
       } else if (fullName.value.length < 1) {</pre>
           errorMessages[1].textContent = "Field can't be empty.";
           nameChc = false;
       } else {
           errorMessages[1].textContent = "Change the format of the name.
Example: Marko Markovic";
           nameChc = false;
       }
   }
   fullName.addEventListener('focus', () => {
       fullName.classList.add('fail');
   });
   fullName.addEventListener('blur', checkName);
   //Check email
   function checkEmail() {
       if (email.value.match(emailRegex)) {
```

```
email.classList.remove('fail')
            email.classList.add('success');
            errorMessages[3].textContent = "";
            emailChc = true;
        } else if (email.value.length < 1) {</pre>
            errorMessages[3].textContent = "Field can't be empty.";
            emailChc = false;
        } else {
            errorMessages[3].textContent = "Change the format of the email.
Example: someone@gmail.com";
           emailChc = false;
        }
   }
   email.addEventListener('focus', () => {
       email.classList.add('fail');
   });
   email.addEventListener('blur', checkEmail);
   //Message check
   function checkMessage() {
        if (message.value < 1) {</pre>
            errorMessages[5].textContent = "Field can't be empty.";
            message.classList.add('fail');
            messageChc = false;
        } else {
            errorMessages[5].textContent = "";
            message.classList.remove('fail');
           message.classList.add('success');
           messageChc = true;
       }
   }
   message.addEventListener('blur', checkMessage);
    //Checkbox check
```

```
function checkCheckbox() {
        if (checkBox.checked) {
            checkBoxChc = true;
            errorMessages[7].textContent = "";
            errorMessages[7].textContent = "You have to agree in order to
send.";
   }
   function checkChange() {
        let selectedValue = change.options[change.selectedIndex].value;
        if (selectedValue == 0) {
            change.classList.add('fail');
            errorMessages[9].textContent = "Please choose the person you want";
            selectChc = false;
        } else {
            change.classList.remove('fail');
            change.classList.add('success');
            errorMessages[9].textContent = "";
            selectChc = true;
        }
    change.addEventListener('blur', checkChange);
   //Submit check
   var korpa=dohvatanje("korpa")
   addEventListener('submit', (e) => {
            e.preventDefault();
            checkName();
            checkEmail();
            checkMessage();
            checkCheckbox();
            checkChange();
            if (nameChc && emailChc && messageChc && checkBoxChc && selectChc)
{
                console.log("usao");
                if(window.location.pathname=="/MobileShop/checkout.html" &&
korpa.length>0 | window.location.pathname=="/MobileShop/contact.html"){
                var okModal = document.getElementById("okModal");
                var modal = document.getElementById("myModal");
```

```
modal.style.display = "block";
                okModal.onclick = function () {
                    modal.style.display = "none";
                    setTimeout("location.reload(true);", 0);
                };
            else if(nameChc && emailChc && messageChc && checkBoxChc &&
selectChc && window.location.pathname=="/MobileShop/checkout.html" &&
korpa.length==0){
                console.log("usao2");
                var okModal = document.getElementById("okModal2");
                var modal = document.getElementById("myModal2");
                modal.style.display = "block";
                okModal.onclick = function () {
                    modal.style.display = "none";
                    window.location.href =
"https://marko2073.github.io/MobileShop/product.html";
            }
            }
        });
if(window.location.pathname=="/MobileShop/checkout.html"){
ispisProizvodaKorpa();
function ispisBroj(korpa){
   var korpa=dohvatanje("korpa")
   var broj= document.querySelector(".brojProizvoda");
   var br=korpa.length;
   broj.innerHTML=`<h4 class="mb-sm-4 mb-3">Your shopping cart contains:
    <span>${br} Products</span></h4>`
var korpa=dohvatanje("korpa");
ispisBroj(korpa);
$(document).on("click",".value-plus",dodaj)
$(document).on("click",".value-minus",oduzmi)
function dodaj(){
   var korpa=dohvatanje("korpa");
```

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

```
var cena=PocetnaCena/(quantity+1);
            cena*=quantity;
this.parentElement.parentElement.parentElement.parentElement.children[4].childr
en[0].innerHTML=cena+"$";
            let pomocni_niz=[];
    korpa.forEach(e => {
        if(e.id==this.getAttribute("data-id")){
            e.quantity=quantity;
            pomocni_niz.push(e)
        }
        else{
            pomocni_niz.push(e)
    });
    ubacivanje("korpa",pomocni_niz)
    ispisProizvodaKorpa();
    }
$(document).on("click",".close1",brisanje)
function brisanje(){
   let id=$(this).data("closeid");
   let pom=[];
    let proizvodiKorpe=JSON.parse(localStorage.getItem("korpa"));
    pom=proizvodiKorpe.filter((e)=>{
        return e.id != id;
    });
    ubacivanje("korpa",pom);
    if(pom.length==0){
    document.querySelector("#tabelaKorpa").innerHTML="";
    document.querySelector(".brojProizvoda").innerHTML=`<h4 class="mb-sm-4 mb-</pre>
3">Your shopping cart contains:
    <span>0 Products</span></h4>`;
    location.reload(true);
```

```
else{
        ispisProizvodaKorpa()
        ispisBroj(pom)
    }
function BrisanjeKorpa(div){
$(div).on("click",function(){
    ubacivanje("korpa",[]);
    document.querySelector("#tabelaKorpa").innerHTML="";
    document.querySelector(".brojProizvoda").innerHTML=`<h4 class="mb-sm-4 mb-</pre>
3">Your shopping cart contains:
    <span>0 Products</span></h4>`;
    location.reload(true);
})
BrisanjeKorpa("#BrisanjeSvega");
BrisanjeKorpa("#okModal");
```

Json

```
"id": 1,
        "ime": "Apple"
    },
    {
        "id": 2,
        "ime": "Samsung"
   },
        "id": 3,
        "ime": "Xiaomi"
    },
        "id": 4,
        "ime": "Motorola"
    },
        "id": 5,
        "ime": "Nokia"
   },
    {
        "id": 6,
        "ime": "Honor"
    },
       "id": 7,
        "ime": "Huawei"
   }
]
```

Cena.json

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

```
"cenaDo":500
},
{
    "id": 1,
    "cenaOd":500,
    "cenaDo":700
},
{
    "id": 1,
    "cenaOd":1000
},
{
    "id": 1,
    "cenaOd":1000,
    "cenaDo":1500
}
```

Popust.json

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

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

Menu.json

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

Ocena.json

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

Ram.json

```
"id": 5,
    "ime": "6GB"
},
{
    "id": 6,
    "ime": "8GB"
}
```

Sortiranje.json

```
{
    "vrednost": "cena-asc",
    "naziv": "Po ceni rastuće"
},
{
    "vrednost": "cena-desc",
    "naziv": "Po ceni opadajuće"
},
{
    "vrednost": "naziv-asc",
    "naziv": "Po nazivu A-Z"
},
    "vrednost": "naziv-desc",
    "naziv": "Po nazivu Z-A"
    "vrednost": "ocena",
    "naziv": "Ocena"
}
```

Proizvodi.json

```
"ramId":5,
  "ocenaid":5,
  "cena":
    {
      "stara":1000,
      "nova": 999
  "memorija": "512GB",
  "boja": "Black",
  "ekran": "6.7 inch Super Retina XDR",
  "kamera": "Triple 12MP camera system",
  "sistem": "iOS 14",
  "procesor": "A14 Bionic chip",
  "specifikacije":[
      "ime":"Otisak prsta",
      "vrednost":1
  },
      "ime": "Punjac",
      "vrednost":0
  },
      "ime": "Slusalice",
      "vrednost":0
  ],
  "slike":{
      "slika1":"images/b_2_150x300.jpg",
      "alt": "Ajfon-12-Pro-Max"
},
  "id":2,
  "model": "iPhone 11",
  "new":true,
  "brandId": 1,
  "popustId": 2,
  "ramId":4,
  "ocenaid":4,
  "cena":
      "stara":800,
      "nova": 799
```

```
"memorija": "256GB",
  "boja": "Space Gray",
  "ekran": "5.8 inch Super Retina XDR",
  "kamera": "Triple 12MP camera system",
  "sistem": "iOS 13",
  "procesor": "A13 Bionic chip",
  "specifikacije":[
      "ime": "Otisak prsta",
      "vrednost":1
  },
      "ime":"Punjac",
      "vrednost":1
      "ime": "Slusalice",
      "vrednost":1
  ],
  "slike":{
      "slika1": "images/iphone11256.jpg",
      "alt": "Ajfon-11-Pro"
},
  "id":3,
  "model": "iPhone 13 Pro",
  "new":true,
  "brandId": 1,
  "popustId": 2,
  "ramId":4322,
  "ocenaid":4,
  "cena":
      "stara":1200,
      "nova": 1100
    }
    "memorija": "256GB",
    "boja": "Rose gold",
    "ekran": "5.8 inch Super Retina XDR display",
    "kamera": "Triple 12MP camera system",
```

```
"sistem": "iOS 14",
    "procesor": "A14 Bionic chip",
    "specifikacije":[
    {
        "ime":"Otisak prsta",
        "vrednost":1
    },
    {
        "ime": "Punjac",
        "vrednost":0
    },
    {
        "ime": "Slusalice",
        "vrednost":0
    }
    ],
    "slike":{
        "slika1":"images/iphone13pro.jpg",
        "alt": "Ajfon-13-Pro"
    }
},
{
  "id":4,
  "model": "iPhone 13 Pro Max",
  "new":false,
  "brandId": 1,
  "popustId": 2,
  "ramId":3,
  "ocenaid":4,
  "cena":
      "stara":800,
      "nova": 799
  "memorija": "256GB",
  "boja": "Space Gray",
  "ekran": "5.8 inch Super Retina XDR display",
  "kamera": "Triple 12MP camera system",
  "sistem": "iOS 13",
  "procesor": "A13 Bionic chip",
  "specifikacije":[
      "ime":"Otisak prsta",
      "vrednost":1
```

```
},
  {
      "ime":"Punjac",
      "vrednost":1
  },
      "ime": "Slusalice",
      "vrednost":1
  }
  ],
  "slike":{
      "slika1":"images/iphone13promax.jpg",
      "alt": "Ajfon-13-Pro-Max"
},
{
  "id":5,
  "model": "iPhone 14 Pro Max",
  "new":false,
  "brandId": 1,
  "popustId": 3,
  "ramId":5,
  "ocenaid":1,
  "cena":
    {
      "stara":1400,
      "nova": 400
    }
  "memorija": "128GB",
  "boja": "Product red",
  "ekran": "6.7 inch Super Retina XDR display",
  "kamera": "Double 12MP camera system",
  "sistem": "iOS 15",
  "procesor": "A15 Bionic chip",
  "specifikacije":[
  {
      "ime":"Otisak prsta",
      "vrednost":1
  },
      "ime":"Punjac",
      "vrednost":0
  },
```

```
"ime": "Slusalice",
      "vrednost":1
  }
  ],
  "slike":{
      "slika1": "images/iphone14promax.jpg",
      "alt": "Ajfon-14-Pro-Max"
  }
},
  "id":6,
  "model": "iPhone 12 mini",
  "new":false,
  "brandId": 1,
  "popustId": 3,
  "ramId":4,
  "ocenaid":1,
  "cena":
      "stara":1400,
      "nova": 1380
    }
  "memorija": "128GB",
  "boja": "Product red",
  "ekran": "5.4 inch Super Retina XDR display",
  "kamera": "Double 12MP camera system",
  "sistem": "iOS 14",
  "procesor": "A13 Bionic chip",
  "specifikacije":[
      "ime": "Apple watch",
      "vrednost":1
  },
      "ime": "Punjac",
      "vrednost":0
  },
      "ime": "Slusalice",
      "vrednost":1
  ],
  "slike":{
      "slika1": "images/iphone12mini.jpg",
```

```
"alt": "Ajfon-12-Pro-Max"
 }
},
  "id":7,
  "model": "Samsung Galaxy S22 Ultra",
  "new":false,
  "brandId": 2,
  "popustId": 0,
  "ramId": 5,
  "ocenaid": 5,
  "cena":
  "stara": 1200,
  "nova": 1099
  },
  "memorija": "512GB",
  "boja": "Phantom Black",
  "ekran": "6.8 inch Dynamic AMOLED 2X display",
  "kamera": "108MP quad rear camera",
  "sistem": "Android 13",
  "procesor": "Exynos 2100",
  "specifikacije":[
  "ime": "Galaxy watch 4",
  "vrednost":1
  },
  "ime":"Charger",
  "vrednost":0
  },
  "ime": "Headphones",
  "vrednost":0
  ],
  "slike":{
  "slika1": "images/s22ultra.jpg",
  "alt": "Samsung-Galaxy-S21-Ultra"
  }
},
  "id":8,
  "model": "Xiaomi 9T",
  "new":false,
```

```
"brandId": 3,
  "popustId": 2,
  "ramId":5,
  "ocenaid":3,
  "cena":
   {
      "stara":800,
     "nova": 720
    }
  "memorija": "64GB",
  "boja": "Gray",
  "ekran": "6.39 inch Super Retina XDR display",
  "kamera": "Triple 48MP camera",
  "sistem": "Android 13",
  "procesor": "A13 Bionic chip",
  "specifikacije":[
  {
      "ime":"Otisak prsta",
      "vrednost":1
  },
      "ime": "Punjac",
      "vrednost":1
  },
      "ime": "Slusalice",
      "vrednost":1
  ],
  "slike":{
      "slika1":"images/xiaomi9t.png",
     "alt":"Xiaomi 9t"
},
  "id":9,
  "model": "Motorola moto g22",
  "new":false,
  "brandId": 4,
  "popustId": 2,
  "ramId":3,
  "ocenaid":2,
  "cena":
```

```
"stara":190,
      "nova": 165
    }
  "memorija": "64GB",
  "boja": "Black",
  "ekran": "6.5 inch Amoled display",
  "kamera": "%0MP camera system",
  "sistem": "Android 10",
  "procesor": "Snapdragon 5665",
  "specifikacije":[
  {
      "ime":"Otisak prsta",
      "vrednost":0
  },
      "ime": "Punjac",
      "vrednost":1
  },
      "ime": "Slusalice",
      "vrednost":0
  ],
  "slike":{
      "slika1": "images/motorolag22.png",
      "alt": "Motorolag22"
  }
},
{
  "id":10,
  "model": "Nokia XR20 5G",
  "new":true,
  "brandId": 5,
  "popustId": 2,
  "ramId":5,
  "ocenaid":5,
  "cena":
   {
      "stara":700,
      "nova": 640
    }
  "memorija": "128GB",
  "boja": "Black",
```

```
"ekran": "6.67 inch Amoled display",
  "kamera": "Double 48MP camera system",
  "sistem": "Android 12",
  "procesor": "Exynos 577",
  "specifikacije":[
      "ime":"Otisak prsta",
      "vrednost":1
  },
      "ime": "Punjac",
      "vrednost":1
  },
      "ime": "Slusalice",
      "vrednost":0
  ],
  "slike":{
      "slika1":"images/nokiaxr20.png",
      "alt": "NokiaXR20"
},
  "id":11,
  "model": "HONOR 70",
  "new":false,
  "brandId": 6,
  "popustId": 4,
  "ramId":5,
  "ocenaid":2,
  "cena":
   {
      "stara":800,
      "nova": 560
  "memorija": "256GB",
  "boja": "white",
  "ekran": "6.67 inch XDR display",
  "kamera": "Triple 54MP camera system",
  "sistem": "Android 13 UI 5.1",
  "procesor": "snapdragon 6700",
  "specifikacije":[
```

```
"ime":"Otisak prsta",
      "vrednost":1
  },
      "ime": "Punjac",
      "vrednost":0
  },
      "ime": "Slusalice",
      "vrednost":1
  ],
  "slike":{
      "slika1": "images/honor70.png",
      "alt": "Honor70"
  }
},
  "id":12,
  "model": "XIAOMI Redmi 10 2022",
  "new":true,
  "brandId": 3,
  "popustId": 3,
  "ramId":3,
  "ocenaid":2,
  "cena":
   {
     "stara":190,
      "nova": 140
    }
  "memorija": "64GB",
  "boja": "Blue",
  "ekran": "6.5 inch",
  "kamera": "50MP camera system",
  "sistem": "Android 13",
  "procesor": "Exinos 690",
  "specifikacije":[
      "ime":"Otisak prsta",
      "vrednost":1
  },
      "ime": "Punjac",
      "vrednost":1
```

```
},
{
    "ime":"Slusalice",
    "vrednost":1
}
],
"slike":{
    "slika1":"images/xiaomi102022.jpg",
    "alt":"Xiaomi 10"
}
}
```