# Visoka škola strukovnih studija za informacione i komunikacione tehnologije

## **PC-Wizard**

https://jevticluka.github.io/pcwizard

Smer: Internet tehnologije

Modul: Web programiranje

Predmet: Web programiranje 2

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## Contents

1 UVOD	3
1.1 Korišćeni programski jezici/tehnologije	3
1.2 Opis funkcionalnosti	3
1.3 Template	4
2 ORGANIZACIJA	4
2.1Tip sajta	4
2.2 Shema sajta	4
2.3 Izgled sajta sa opisom funkcionalnosti	5
SITEMAP	10
INDEX.HTML	12
CONTACT.HTML	18
SHOP.HTML	27
SINGLE-PRODUCT.HTML	35
CART.HTML	42
CHECKOUT.HTML	49
STYLEE.CSS	57
MAIN.JS	65
BRAND.JSON	89
CATEGORIES.JSON	89
MENI.JSON	90
PROIZVODI.JSON	91

#### 1 UVOD

#### 1.1 Korišćeni programski jezici/tehnologije

- HTML,
- CSS+SASS,
- JavaScript(JSON, AJAX)
- ¡Query,
- Bootstrap,
- XML.
- -Radno okruženje: Visual Studio Code

## 1.2 Opis funkcionalnosti

- Upotrebom AJAX-a za čitanje podataka dinamički ispisan
- navigacioni meni
- Upotebom AJAX-a za čitanje podataka dinamički ispisani proizvodi u
- JS-u
- Korpa sadrži mogućnost brisanja, povećavanja ili smanjivanja količine
- Na stranici shop.html postoji mogućnost pretraživanja proizvoda
- Na stranici shop.html postoji mogućnost filtriranja proizvoda po
- brendu, kategoriji i dostupnosti
- Na stranici shop.html postoji mogućnost sortiranja proizvoda po ceni
- i nazivu(opadajući i rastući poredak)
- Na stranici index.html prelaskom miša preko slika prodavnice
- pojavljuje se tekst sa glavnim karakteristikama prodavnice
- Kontakt stranica sa validacijom forme(regularni izrazi) i
- mapom prodavnice
- Stranica checkout.html sadrži validaciju forme (regularni izrazi)
- Na stranici cart.html ukoliko ne postoji proizvod u korpi, nije moguće otići na stranicu checkout.html
- U fotteru prelaskom mišem preko socialnih mreža i ostalih ikonica dobija se naziv socijalne mreže na koju se klikom može otići ili fajl koji se može otvoriti(dokumentacija, sitemap, robot)

## 1.3 Template

Za izradu sajta korišćen je template preuzet sa sajta: <a href="https://themewagon.com/themes/free-bootstrap-4-html5-online-shopping-website-template-aroma/">https://themewagon.com/themes/free-bootstrap-4-html5-online-shopping-website-template-aroma/</a>

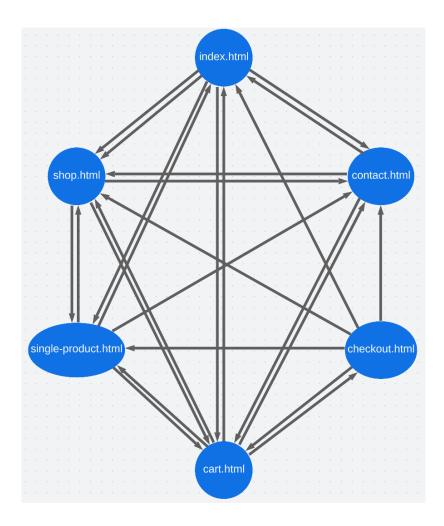
Menjani su originalni HTML kodovi, originalan CSS kod dopunjen, dok je originalan main.js fajl izbrisan i dodat novi fajl main.js koji sadrži funkcionalnosti sajta.

## 2 ORGANIZACIJA

## 2.1 Tip sajta

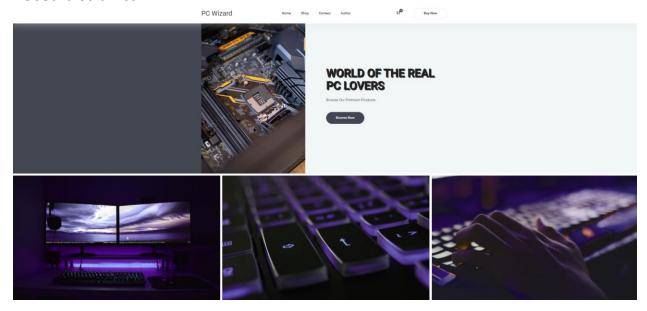
Sajt je organizovan kao multipage.

## 2.2 Shema sajta



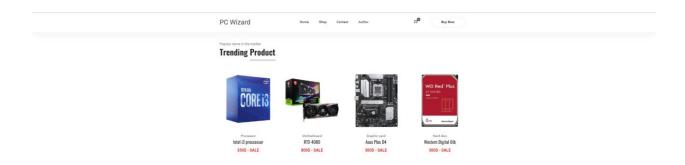
## 2.3 Izgled sajta sa opisom funkcionalnosti

## Početna stranica:



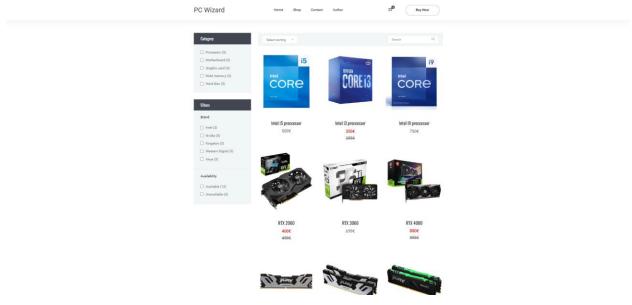
Meni je dinamički kreiran korišćenjem JS-a i AJAX-a kojim se dohvataju podaci iz JSON fajla meni.json.

Prelaskom miša preko jedne od 3 slike ispisuje se po jedna karakteristika prodavnice.



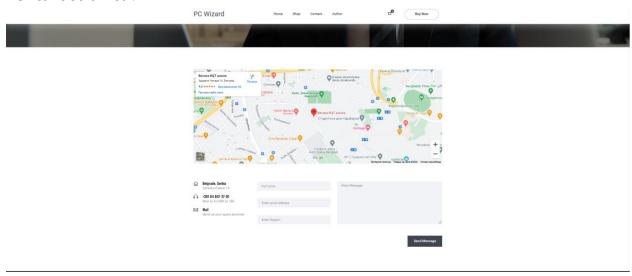
Dinamički ispisani putem JS i AJAX-a trenutno popularni proizvodi u prodavnici.

## Stranica shop:



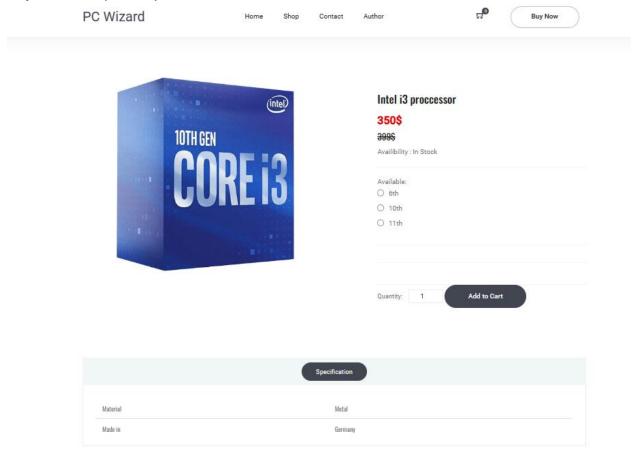
Sa leve strane se nalaze filteri po kategorijama, brendovima i dostupnosti. Dinamički su ispisani proizvodi putem JS-a i AJAX-a kojim se dohvataju podaci iz JSON fajla products.json. Takođe iznad proizvoda se nalazi dropdown lista gde se može izabrati način sortiranja kao i search box gde se mogu pretraživati proizvodi.

## Kontakt stranica:



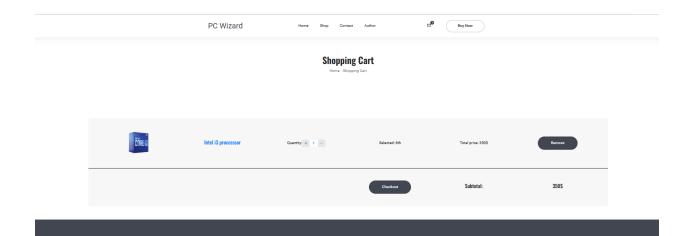
Na stranici contact postoji validacija forme gde se ime i prezime, email, tema i poruka moraju uneti u ispravnom formatu. Ukoliko je sve to ispunjeno dobijamo obavestenje "Message sent".

## Pojedinačan prikaz proizvoda:



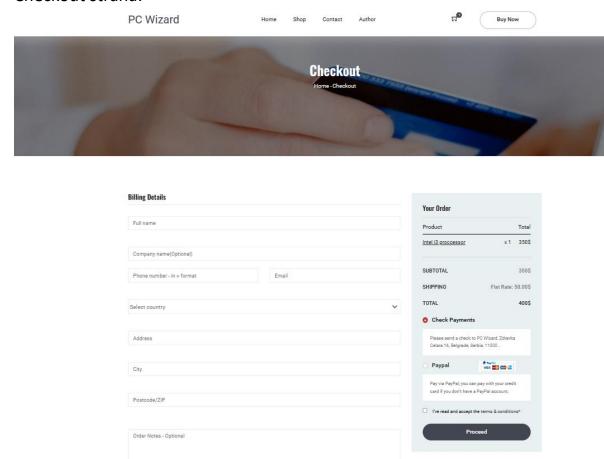
Klikom na jedan od proizvoda dobijamo prikaz proizvoda, količinom, cenom kao i specifikacijom. Ukoliko specifikacija nije izabrana ili je količina veća od 99 ili manja od 0 dobijamo obaveštenje da moramo izabrati specifikaciju kao i uneti ispravnu količinu.

## Prikaz kopre:



Ukoliko je korpa prazna dobija se obaveštenje da je korpa prazna. Ukoliko u korpi postoje proizvodi moguće je isti proizvod obrisati klikom na dugme "Remove" ili smanjivanjem količine do 0, gde se proizvod odmah briše iz korpe. Moguće je povećavanje kao i smanjivanje količine. Ukoliko je proizvod isti, ali su različite veličine, proizvod se u korpi tretira kao zaseban, zbog različitosti u veličini. Klikom na dugme checkout odlazimo na stranicu checkout gde se vrši naplata.

#### Checkout strana:



Na stranici checkout postoji validacija gde se ime i prezime, broj telefona, email, adresa, poštanski broj , grad moraju uneti u ispravnom formatu, država izabrati dok je naziv kompanije kao i napomena opciona. Sa desne strane se nalazi "račun" gde su izlistani proizvodi iz korpe, kao i količine, i ukupna cena za taj proizvod. Klikom na proizvod iz računa odlazimo na pojedinačnu stranicu tog proizvoda(single product). Uslovi korišćenja se moraju štiklirati, ukoliko se to ne uradi, ili se forma pogrešno popuni, klikom na dugme "Proceed" dobijamo obaveštenje, gde nije moguće izvršiti narudžbinu. Ukoliko je sve pravilno unešeno u štiklirano, dugme "Proceed" prelazi u "Order sent" sa zelenom pozadinom.

#### Footer na svim stranicama:



#### SITEMAP

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
 <loc>https://jevticluka.github.io/pcwizard/index.html</loc>
 <lastmod>2023-03-7</lastmod>
 <changefreq>daily</changefreq>
 <priority>1.00</priority>
</url>
<url>
 <loc>https://jevticluka.github.io/pcwizard/pages/shop.html</loc>
 <lastmod>2023-03-7</lastmod>
 <changefreq>daily</changefreq>
 <priority>0.90</priority>
</url>
<url>
 <loc>https://jevticluka.github.io/pcwizard/pages/single-product.html</loc>
 <lastmod>2023-03-7</lastmod>
 <changefreq>weekly</changefreq>
 <priority>0.80</priority>
</url>
<url>
 <loc>https://jevticluka.github.io/pcwizard/pages/contact.html</loc>
 <lastmod>2023-03-7</lastmod>
```

#### INDEX.HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <meta name="keywords" content="shop, pc, premium, products, quality">
    <meta name="description" content="Welcome to PC Wizard shop, where you can</pre>
buy best technology.">
    <meta name="author" content="Luka Jevtic 29/21">
    <title>PC Wizard - Home</title>
    <link rel="icon" href="img/icon.ico" type="image/ico">
    <link rel="stylesheet" href="vendors/bootstrap.min.css">
    <link rel="stylesheet" href="vendors/fontawesome/css/all.min.css">
    <link rel="stylesheet" href="vendors/themify-icons/themify-icons.css">
    <link rel="stylesheet" href="vendors/nice-select/nice-select.css">
    <link rel="stylesheet" href="vendors/owl-carousel/owl.theme.default.min.css">
    <link rel="stylesheet" href="vendors/owl-carousel/owl.carousel.min.css">
    <link rel="stylesheet" href="css/stylee.css">
    <link rel="stylesheet" href="css/style.css">
   <style>
     #gg {
     font-size: 30px;
      color: #414651;
   </style>
</head>
<body>
  <!--========== Start Header Menu Area ============-->
  <header class="header area fixed">
    <div class="main menu">
      <nav class="navbar navbar-expand-lg navbar-light">
        <div class="container">
          <a class="navbar-brand logo h" href="#" id="gg"</pre>
              >PC Wizard</a
          <button class="navbar-toggler" type="button" data-toggle="collapse"</pre>
data-target="#navbarSupportedContent"
            aria-controls="navbarSupportedContent" aria-expanded="false" aria-
label="Toggle navigation">
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
            <span class="icon-bar"></span>
```

```
</button>
        <div class="collapse navbar-collapse offset"</pre>
id="navbarSupportedContent">
          <button><a href="pages/cart.html"><i</pre>
class="ti-shopping-cart"></i></a><span class="nav-shop circle"</pre>
id="numberOfProducts"></span></button> 
           <a class="button button-header"</pre>
href="pages/shop.html">Buy Now</a>
          </div>
      </div>
     </nav>
   </div>
 </header>
 <main class="site-main">
   <a class="scrollToTop" href="#" id="scrollUp" style="display: none;">
     <i class="fa fa-angle-up"></i></i>
   </a>
   <!--=========== Hero banner start =========>>
   <section class="hero-banner">
     <div class="container">
      <div class="row no-gutters align-items-center pt-60px">
        <div class="col-5 d-none d-sm-block">
          <div class="hero-banner img">
            <img class="img-fluid" src="img/hero-photo.jpg" alt="Shop banner">
          </div>
        </div>
        <div class="col-sm-7 col-lg-6 offset-lg-1 pl-4 pl-md-5 pl-lg-0">
          <div class="hero-banner__content">
           <h1 class="naslovIndex">World of the real</br>
             <b>PC</b> lovers</h1>
           Browse Our Premium Products
           <a class="button button-hero" href="pages/shop.html">Browse Now</a>
          </div>
        </div>
      </div>
     </div>
   </section>
```

```
<!--========= Hero banner start =========-->
    <!--========= Hero Carousel start =========-->
    <section class="section-margin mt-0">
     <div class="owl-carousel owl-theme hero-carousel">
       <div class="hero-carousel slide">
          <img src="img/slika2.jpg" alt="Quality guarantee Image" class="img-</pre>
fluid">
         <a href="javascript:void(0)" class="hero-carousel__slideOverlay</pre>
linkPointer">
           <h3>Quality guarantee</h3>
         </a>
        </div>
       <div class="hero-carousel slide">
         <img src="img/slika1.jpg" alt="Product reliability Image" class="img-</pre>
fluid">
         <a href="javascript:void(0)" class="hero-carousel__slideOverlay</pre>
linkPointer">
           <h3>Product reliability</h3>
       </div>
        <div class="hero-carousel slide">
         <img src="img/slika33.jpg" alt="Affordable prices Image" class="img-</pre>
fluid">
         <a href="javascript:void(0)" class="hero-carousel__slideOverlay</pre>
linkPointer">
           <h3>Affordable prices</h3>
         </a>
       </div>
     </div>
    </section>
    <!--========== Hero Carousel end =========->>
    <!-- ========= trending product section start =========== -->
    <section class="section-margin calc-60px">
     <div class="container">
       <div class="section-intro pb-60px">
          Popular items in the market
         <h2>Trending <span class="section-intro__style">Product</span></h2>
       </div>
        <div class="row" id="proizvodiPrvaStrana">
       </div>
      </div>
    </section>
```

```
</main>
  <!--============ Start footer Area ==========-->
  <footer class="footer">
   <div class="footer-area">
     <div class="container">
       <div class="row section gap">
         <div class="col-lg-3 col-md-6 col-sm-6">
           <div class="single-footer-widget tp widgets">
             <h4 class="footer title large title">Our Mission</h4>
               Our mission is to provide our customers with the best possible
technology solutions and customer service, tailored to meet their unique needs.
             </div>
         </div>
         <div class="offset-lg-1 col-lg-2 col-md-6 col-sm-6">
           <div class="single-footer-widget tp widgets">
             <h4 class="footer_title">Quick Links</h4>
             <a href="index.html">Home</a>
               <a href="pages/shop.html">Shop</a>
               <a href="pages/contact.html">Contact</a>
             </div>
         </div>
         <div class="col-lg-2 col-md-6 col-sm-6">
           <div class="single-footer-widget">
             <h4 class="footer title">Social</h4>
             <a href="https://www.instagram.com/" class="dugmePrikaz"</pre>
data-id="IG" onmouseover="prikazSocial(this)" onmouseout="sakriSocial(this)"><i</pre>
class="fa fa-instagram" ></i><span class="hidden" id="IG" style="font-size:18px">
Instagram</span></a>
               <a href="https://www.facebook.com/" class="dugmePrikaz" data-</a>
id="FB" onmouseover="prikazSocial(this)" onmouseout="sakriSocial(this)"><i
class="fa fa-facebook-square"></i><span class="hidden" id="FB" style="font-
size:18px"> Facebook</span></a>
               <a href="https://www.linkedin.com/" class="dugmePrikaz" data-</pre>
id="LI" onmouseover="prikazSocial(this)" onmouseout="sakriSocial(this)"><i
```

```
class="fa fa-linkedin"></i><span class="hidden" id="LI" style="font-size:18px">
Linkedin</span></a>
               <a href="documentation.pdf" class="dugmePrikaz" data-id="DOC"</pre>
onmouseover="prikazSocial(this)" onmouseout="sakriSocial(this)"><i class="fa fa-
file-pdf"></i><span class="hidden" id="DOC" style="font-size:18px">
Documentation</span></a>
               <a href="sitemap.xml" class="dugmePrikaz" data-id="SM"</pre>
onmouseover="prikazSocial(this)" onmouseout="sakriSocial(this)"><i class="fa fa-
sitemap"></i><span class="hidden" id="SM" style="font-size:18px">
Sitemap</span></a>
               <a href="robots.txt" class="dugmePrikaz" data-id="RT"</pre>
onmouseover="prikazSocial(this)" onmouseout="sakriSocial(this)"><i class="fa fa-
robot"></i><span class="hidden" id="RT" style="font-size:18px">
Robot</span></a>
             </div>
         </div>
         <div class="offset-lg-1 col-lg-3 col-md-6 col-sm-6">
           <div class="single-footer-widget tp widgets">
             <h4 class="footer title">Contact Us</h4>
             <div class="ml-40">
               <span class="fa fa-location-arrow"></span>
                 Head Office
               Zdravka Celara 16, Belgrade
               <span class="fa fa-phone"></span>
                 Phone Number
               +381 64-4656744 <br>
               </div>
           </div>
         </div>
       </div>
     </div>
   </div>
   <div class="footer-bottom">
     <div class="container">
       <div class="row d-flex">
```

```
Copyright © 2023 All rights reserved | <a href="#"
style="color:#c2c2c2">PC Wizard</a>
        </div>
     </div>
   </div>
 </footer>
 <script src="vendors/jquery/jquery-3.2.1.min.js"></script>
 <script src="vendors/bootstrap/bootstrap.bundle.min.js"></script>
 <script src="vendors/owl-carousel/owl.carousel.min.js"></script>
 <script src="https://kit.fontawesome.com/41bd7e5f70.js"</pre>
crossorigin="anonymous"></script>
 <script
src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js
 integrity="sha384-
ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
crossorigin="anonymous"></script>
 <script src="js/main.js"></script>
</body>
</html>
```

#### CONTACT.HTML

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta http-equiv="X-UA-Compatible" content="ie=edge" />
    <meta name="keywords" content="shop, map, form, email" />
    <meta name="description" content="Welcome to PC Wizard shop, where you can</pre>
buy best technology." />
    <meta name="author" content="Luka Jevtic 29/21" />
    <title>PC Wizard - Contact</title>
    <link rel="icon" href="../img/icon.ico" type="image/ico" />
    <link rel="stylesheet" href="../vendors/bootstrap/bootstrap.min.css" />
    <link rel="stylesheet" href="../vendors/fontawesome/css/all.min.css" />
    <link rel="stylesheet" href="../vendors/themify-icons/themify-icons.css" />
    <link rel="stylesheet" href="../vendors/linericon/style.css" />
    k
      rel="stylesheet"
      href="../vendors/owl-carousel/owl.theme.default.min.css"
    k
      rel="stylesheet"
      href="../vendors/owl-carousel/owl.carousel.min.css"
    <link rel="stylesheet" href="../vendors/nice-select/nice-select.css" />
    <link rel="stylesheet" href="../css/style.css" />
    <link rel="stylesheet" href="../css/stylee.css" />
    <style>
      #gg {
       font-size: 30px;
       color: #414651;
    </style>
  </head>
  <body>
    <!--========= Start Header Menu Area ===========-->
    <a class="scrollToTop" href="#" id="scrollUp" style="display: none">
      <i class="fa fa-angle-up"></i></i>
    </a>
    <header class="header area fixed">
      <div class="main menu">
       <nav class="navbar navbar-expand-lg navbar-light">
         <div class="container">
```

```
<a class="navbar-brand logo_h" href="../index.html" id="gg"</pre>
        >PC Wizard</a
      <button
        class="navbar-toggler"
        type="button"
        data-toggle="collapse"
        data-target="#navbarSupportedContent"
        aria-controls="navbarSupportedContent"
        aria-expanded="false"
        aria-label="Toggle navigation"
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <div
        class="collapse navbar-collapse offset"
        id="navbarSupportedContent"
          class="nav navbar-nav menu_nav ml-auto mr-auto"
          id="meni"
        >
        <button>
             <a href="cart.html"><i class="ti-shopping-cart"></i></a</pre>
               class="nav-shop circle"
               id="numberOfProducts"
             ></span>
           </button>
          <a class="button button-header" href="shop.html">Buy Now</a>
          </div>
     </div>
 </div>
</header>
```

```
<!-- ========== start banner area ============= -->
   <section class="blog-banner-area pozadinaContact" id="contact">
     <div class="container h-100 shadowLogin">
       <div class="blog-banner">
        <div class="text-center">
          <h1>Contact Us</h1>
          <nav aria-label="breadcrumb" class="banner-breadcrumb">
            <a href="../index.html">Home</a>
              Contact Us
              </nav>
        </div>
       </div>
     </div>
   </section>
   <!-- ========= end banner area ========= -->
   <!-- ========== contact section start ========== -->
   <section class="section-margin--small">
     <div class="container">
       <div class="d-none d-sm-block mb-5 pb-4">
        <div id="map">
          <iframe
            src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d2830.358
671719542!2d20.482220751324594!3d44.8142571844923!2m3!1f0!2f0!3f0!3m2!1i1024!2i76
8!4f13.1!3m3!1m2!1s0x475a7a9609031735%3A0xc17ed71f59ac4725!2z0JLQuNGB0L7QutCwINCY
0KbOoiDRiNC60L7Ou9Cw!5e0!3m2!1ssr!2srs!4v1645812264616!5m2!1ssr!2srs"
            width="100%"
            height="420"
            style="border: 0"
            allowfullscreen=""
            loading="lazy"
          ></iframe>
        </div>
       </div>
       <div class="row">
         <div class="col-md-4 col-lg-3 mb-4 mb-md-0">
          <div class="media contact-info">
```

```
<span class="contact-info icon"><i class="ti-home"></i></span>
    <div class="media-body">
      <h3>Belgrade, Serbia</h3>
      Zdravka Celara 14
    </div>
  </div>
  <div class="media contact-info">
    <span class="contact-info__icon"</pre>
      ><i class="ti-headphone"></i</pre>
    ></span>
    <div class="media-body">
      <h3>+381 64 047-27-01</h3>
      Mon to Fri-09h to 18h
    </div>
  </div>
  <div class="media contact-info">
    <span class="contact-info__icon"><i class="ti-email"></i></span>
    <div class="media-body">
        <a href="mailto:#">Mail</a>
      </h3>
      Send us your query anytime!
    </div>
  </div>
</div>
<div class="col-md-8 col-lg-9">
  <form
    action="#/"
    class="form-contact contact form"
    action="contact_process.php"
    method="post"
    id="contactForm"
    novalidate="novalidate"
    <div class="row">
      <div class="col-lg-5">
        <div class="form-group">
          <input</pre>
            class="form-control"
            name="name"
            id="name"
            type="text"
            placeholder="Full name"
          <span class="greska hidden" id="upozorenjeIme"</pre>
```

```
>Enter your first name and last name!</span
    </div>
    <div class="form-group">
      <input</pre>
        class="form-control"
        name="email"
        id="email"
        type="email"
        placeholder="Enter email address"
      <span class="greska hidden" id="upozorenjeEmail"</pre>
        >Enter email!</span
    </div>
    <div class="form-group">
      <input</pre>
        class="form-control"
        name="subject"
        id="subject"
        type="text"
        placeholder="Enter Subject"
      <span class="greska hidden" id="upozorenjeTema"</pre>
        >Enter subject!</span
    </div>
  </div>
 <div class="col-lg-7">
    <div class="form-group">
      <textarea
        class="form-control different-control w-100 textareaHeight"
        name="message"
        id="message"
        cols="30"
        maxlength="300"
        placeholder="Enter Message"
      ></textarea>
      <span class="greska hidden" id="upozorenjeText"</pre>
        >Enter Message!</span
    </div>
  </div>
</div>
<div class="form-group text-center text-md-right mt-3">
```

```
<button
            type="button"
             class="button button--active button-contactForm"
            id="form-submit"
            Send Message
           </button>
         </div>
       </form>
     </div>
   </div>
 </div>
</section>
<!-- =========== contact section end ============ -->
<!--============= Start footer Area ==========>>
<footer class="footer">
 <div class="footer-area">
   <div class="container">
     <div class="row section gap">
       <div class="col-lg-3 col-md-6 col-sm-6">
         <div class="single-footer-widget tp_widgets">
           <h4 class="footer_title large_title">Our Mission</h4>
            Our mission is to provide our customers with the best possible
            technology solutions and customer service, tailored to meet
            their unique needs.
          </div>
       </div>
       <div class="offset-lg-1 col-lg-2 col-md-6 col-sm-6">
         <div class="single-footer-widget tp widgets">
           <h4 class="footer title">Quick Links</h4>
          <a href="../index.html">Home</a>
            <a href="shop.html">Shop</a>
            <a href="contact.html">Contact</a>
          </div>
       </div>
       <div class="col-lg-2 col-md-6 col-sm-6">
         <div class="single-footer-widget">
          <h4 class="footer_title">Social</h4>
```

```
<1i>>
    href="https://www.instagram.com/"
    class="dugmePrikaz"
    data-id="IG"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-instagram"></i</pre>
    ><span class="hidden" id="IG" style="font-size: 18px">
      Instagram/span
   ></a
<1i>>
    href="https://www.facebook.com/"
    class="dugmePrikaz"
    data-id="FB"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-facebook-square"></i</pre>
    ><span class="hidden" id="FB" style="font-size: 18px">
      Facebook</span
   ></a
<
    href="https://www.linkedin.com/"
    class="dugmePrikaz"
    data-id="LI"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-linkedin"></i</pre>
    ><span class="hidden" id="LI" style="font-size: 18px">
      Linkedin</span
   ></a
<1i>>
    href="../documentation.pdf"
    class="dugmePrikaz"
    data-id="DOC"
    onmouseover="prikazSocial(this)"
```

```
onmouseout="sakriSocial(this)"
         ><i class="fa fa-file-pdf"></i</pre>
         ><span class="hidden" id="DOC" style="font-size: 18px">
           Documentation
         ></a
     <1i>>
         href="../sitemap.xml"
         class="dugmePrikaz"
         data-id="SM"
         onmouseover="prikazSocial(this)"
         onmouseout="sakriSocial(this)"
         ><i class="fa fa-sitemap"></i</pre>
         ><span class="hidden" id="SM" style="font-size: 18px">
           Sitemap</span
         ></a
     <1i>>
         href="../robots.txt"
         class="dugmePrikaz"
         data-id="RT"
         onmouseover="prikazSocial(this)"
         onmouseout="sakriSocial(this)"
         ><i class="fa fa-robot"></i</pre>
         ><span class="hidden" id="RT" style="font-size: 18px">
           Robot</span
         ></a
     </div>
</div>
<div class="offset-lg-1 col-lg-3 col-md-6 col-sm-6">
 <div class="single-footer-widget tp widgets">
   <h4 class="footer_title">Contact Us</h4>
   <div class="ml-40">
     <span class="fa fa-location-arrow"></span>
       Head Office
     Zdravka Celara 16, Belgrade
```

```
<span class="fa fa-phone"></span>
                 Phone Number
               +381 64-4656744 <br />
             </div>
           </div>
          </div>
        </div>
      </div>
     </div>
     <div class="footer-bottom">
      <div class="container">
        <div class="row d-flex">
          Copyright © 2023 All rights reserved
            <a href="#" style="color: #c2c2c2">PC Wizard</a>
          </div>
      </div>
     </div>
   </footer>
   <script src="../vendors/jquery/jquery-3.2.1.min.js"></script>
   <script src="../vendors/bootstrap/bootstrap.bundle.min.js"></script>
   <script
     src="https://kit.fontawesome.com/41bd7e5f70.js"
     crossorigin="anonymous"
   ></script>
   <script
     src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.
min.js"
     integrity="sha384-
ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
     crossorigin="anonymous"
   ></script>
   <script src="../js/main.js"></script>
 </body>
</html>
```

#### SHOP.HTML

```
<!DOCTYPE html>
<html lang="en">
 <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta http-equiv="X-UA-Compatible" content="ie=edge" />
    <meta name="keywords" content="shop, pc, processor, motherboard, grphic card,</pre>
ram memory, hard disc" />
    <meta name="description" content="Welcome to PC Wizard shop, where you can</pre>
buy best technology." />
    <meta name="author" content="Luka Jevtic 29/21" />
    <title>PC Wizard - Browse products</title>
    <link rel="icon" href="../img/icon.ico" type="image/ico" />
    <link rel="stylesheet" href="../vendors/bootstrap/bootstrap.min.css" />
    <link rel="stylesheet" href="../vendors/fontawesome/css/all.min.css" />
    <link rel="stylesheet" href="../vendors/themify-icons/themify-icons.css" />
    <link rel="stylesheet" href="../vendors/linericon/style.css" />
   link
      rel="stylesheet"
      href="../vendors/owl-carousel/owl.theme.default.min.css"
    k
     rel="stylesheet"
      href="../vendors/owl-carousel/owl.carousel.min.css"
    <link rel="stylesheet" href="../vendors/nice-select/nice-select.css" />
    <link rel="stylesheet" href="../css/style.css" />
    <link rel="stylesheet" href="../css/stylee.css" />
   <style>
      #gg {
       font-size: 30px;
       color: #414651;
    </style>
  <body>
    <!--========= Start Header Menu Area =========>>>
   <a class="scrollToTop" href="#" id="scrollUp" style="display: none">
     <i class="fa fa-angle-up"></i></i>
    <header class="header area fixed">
      <div class="main menu">
        <nav class="navbar navbar-expand-lg navbar-light">
```

```
<div class="container">
       <a class="navbar-brand logo_h" href="../index.html" id="gg"</pre>
         >PC Wizard</a
       <button
         class="navbar-toggler"
         type="button"
         data-toggle="collapse"
         data-target="#navbarSupportedContent"
         aria-controls="navbarSupportedContent"
         aria-expanded="false"
         aria-label="Toggle navigation"
         <span class="icon-bar"></span>
         <span class="icon-bar"></span>
         <span class="icon-bar"></span>
       </button>
       <div
         class="collapse navbar-collapse offset"
         id="navbarSupportedContent"
          class="nav navbar-nav menu_nav ml-auto mr-auto"
          id="meni"
         >
         <h1 class="skriven">Shop - Browse by category</h1>
         <button>
              <a href="cart.html"><i class="ti-shopping-cart"></i></a</pre>
              ><span
                class="nav-shop circle"
                id="numberOfProducts"
              ></span>
            </button>
          <a class="button button-header" href="shop.html">Buy Now</a>
          </div>
     </div>
   </nav>
 </div>
</header>
```

```
<!-- =========== category section start =========== -->
<section class="section-margin--small mb-5">
 <div class="container pt-5">
   <div class="row">
     <div class="col-x1-3 col-lg-4 col-md-5">
      <div class="sidebar-categories">
        <div class="head">Category</div>
        </div>
      <div class="sidebar-filter">
        <div class="top-filter-head">Filters</div>
        <div class="common-filter">
          <div class="head">Brand</div>
          ul id="brendovi">
        </div>
        <div class="common-filter">
          <div class="head">Availability</div>
          <input</pre>
               class="pixel-checkbox pixel-radio stanje"
               type="checkbox"
               id="dostupno"
               value="dostupno"
             /><label for="dostupno" id="dostupnoText"> Available</label>
           <input</pre>
               class="pixel-checkbox pixel-radio stanje"
               type="checkbox"
               id="nedostupno"
               value="nedostupno"
             /><label for="nedostupno" id="nedostupnoText">
               Unavailable</label</pre>
           </div>
      </div>
     </div>
     <div class="col-x1-9 col-lg-8 col-md-7">
      <!-- Start Filter Bar -->
      <div class="filter-bar d-flex flex-wrap align-items-center">
```

```
<div class="sorting">
            <select id="sortiranje">
              <option value="0">Select sorting</option>
              <option value="priceAscending">Price ascending</option>
              <option value="priceDescending">Price descending</option>
              <option value="nameAscending">Name ascending</option>
              <option value="nameDescending">Name descending</option>
            </select>
          </div>
         <div class="sorting mr-auto">
           <select class="hidden">
             <option value="1">Show 12</option>
             <option value="1">Show 12</option>
              <option value="1">Show 12</option>
            </select>
          </div>
          <div>
            <div class="input-group filter-bar-search">
              <input type="text" placeholder="Search" id="searchText" />
              <div class="input-group-append">
               <button</pre>
                  type="button"
                  id="search"
                  disabled
                 class="iskljucen"
                  <i class="ti-search"></i></i>
                </button>
             </div>
            </div>
         </div>
        </div>
       <!-- End Filter Bar -->
       <!-- Start Best Seller -->
        <section class="lattest-product-area pb-40 category-list">
          <div class="row" id="proizvodi"></div>
       </section>
       <!-- End Best Seller -->
      </div>
   </div>
 </div>
</section>
<!-- =========== category section end =========== -->
<!--======== Start footer Area =========->
```

```
<footer class="footer">
 <div class="footer-area">
   <div class="container">
     <div class="row section gap">
       <div class="col-lg-3 col-md-6 col-sm-6">
         <div class="single-footer-widget tp widgets">
           <h4 class="footer title large title">Our Mission</h4>
             Our mission is to provide our customers with the best possible
             technology solutions and customer service, tailored to meet
             their unique needs.
           </div>
       </div>
       <div class="offset-lg-1 col-lg-2 col-md-6 col-sm-6">
         <div class="single-footer-widget tp widgets">
           <h4 class="footer_title">Quick Links</h4>
           <a href="../index.html">Home</a>
             <a href="shop.html">Shop</a>
             <a href="contact.html">Contact</a>
           </div>
       </div>
       <div class="col-lg-2 col-md-6 col-sm-6">
         <div class="single-footer-widget">
           <h4 class="footer title">Social</h4>
           <1i>>
                 href="https://www.instagram.com/"
                 class="dugmePrikaz"
                 data-id="IG"
                 onmouseover="prikazSocial(this)"
                 onmouseout="sakriSocial(this)"
                 ><i class="fa fa-instagram"></i</pre>
                 ><span class="hidden" id="IG" style="font-size: 18px">
                  Instagram/span
                ></a
             <1i>>
                 href="https://www.facebook.com/"
                class="dugmePrikaz"
```

```
data-id="FB"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-facebook-square"></i</pre>
    ><span class="hidden" id="FB" style="font-size: 18px">
      Facebook</span
   ></a
<
    href="https://www.linkedin.com/"
    class="dugmePrikaz"
    data-id="LI"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-linkedin"></i</pre>
    ><span class="hidden" id="LI" style="font-size: 18px">
      Linkedin</span
   ></a
<1i>>
    href="../documentation.pdf"
   class="dugmePrikaz"
    data-id="DOC"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-file-pdf"></i</pre>
    ><span class="hidden" id="DOC" style="font-size: 18px">
      Documentation
   ></a
<1i>>
    href="../sitemap.xml"
    class="dugmePrikaz"
    data-id="SM"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-sitemap"></i</pre>
    ><span class="hidden" id="SM" style="font-size: 18px">
     Sitemap</span
```

```
></a
          <
             href="../robots.txt"
             class="dugmePrikaz"
             data-id="RT"
             onmouseover="prikazSocial(this)"
             onmouseout="sakriSocial(this)"
             ><i class="fa fa-robot"></i</pre>
             ><span class="hidden" id="RT" style="font-size: 18px">
               Robot</span
          </div>
     </div>
     <div class="offset-lg-1 col-lg-3 col-md-6 col-sm-6">
      <div class="single-footer-widget tp_widgets">
        <h4 class="footer_title">Contact Us</h4>
        <div class="ml-40">
          <span class="fa fa-location-arrow"></span>
           Head Office
          Zdravka Celara 16, Belgrade
          <span class="fa fa-phone"></span>
            Phone Number
          +381 64-4656744 <br />
        </div>
      </div>
     </div>
   </div>
 </div>
</div>
<div class="footer-bottom">
 <div class="container">
   <div class="row d-flex">
```

```
Copyright © 2023 All rights reserved |
            <a href="#" style="color: #c2c2c2">PC Wizard</a>
           </div>
       </div>
     </div>
   </footer>
   <script src="../vendors/jquery/jquery-3.2.1.min.js"></script>
   <script src="../vendors/bootstrap/bootstrap.bundle.min.js"></script>
   <script src="../vendors/nice-select/jquery.nice-select.min.js"></script>
   <script
     src="https://kit.fontawesome.com/41bd7e5f70.js"
     crossorigin="anonymous"
   ></script>
   <script
     src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.
min.js"
     integrity="sha384-
ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
     crossorigin="anonymous"
   ></script>
   <script src="../js/main.js"></script>
 </body>
</html>
```

## SINGLE-PRODUCT.HTML

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta http-equiv="X-UA-Compatible" content="ie=edge" />
    <meta name="keywords" content="shop, pc, price, quantity" />
    <meta name="description" content="Welcome to PC Wizard shop, where you can</pre>
buy best technology." />
    <meta name="author" content="Luka Jevtic 29/21" />
    <title id="naslovProizvoda">PC Wizard</title>
    <link rel="icon" href="../img/icon.ico" type="image/ico" />
    <link rel="stylesheet" href="../vendors/bootstrap/bootstrap.min.css" />
    <link rel="stylesheet" href="../vendors/fontawesome/css/all.min.css" />
    <link rel="stylesheet" href="../vendors/themify-icons/themify-icons.css" />
    <link rel="stylesheet" href="../vendors/linericon/style.css" />
    k
      rel="stylesheet"
      href="../vendors/owl-carousel/owl.theme.default.min.css"
    k
      rel="stylesheet"
      href="../vendors/owl-carousel/owl.carousel.min.css"
    <link rel="stylesheet" href="../vendors/nice-select/nice-select.css" />
    <link rel="stylesheet" href="../css/style.css" />
    <link rel="stylesheet" href="../css/stylee.css" />
    <style>
      #gg {
       font-size: 30px;
       color: #414651;
    </style>
  </head>
  <body>
    <!--========= Start Header Menu Area ===========-->
    <a class="scrollToTop" href="#" id="scrollUp" style="display: none">
      <i class="fa fa-angle-up"></i></i>
    <header class="header area fixed">
      <div class="main menu">
       <nav class="navbar navbar-expand-lg navbar-light">
         <div class="container">
```

```
<a class="navbar-brand logo_h" href="../index.html" id="gg"</pre>
        >PC Wizard</a
      <button
        class="navbar-toggler"
        type="button"
        data-toggle="collapse"
        data-target="#navbarSupportedContent"
        aria-controls="navbarSupportedContent"
        aria-expanded="false"
        aria-label="Toggle navigation"
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <div
        class="collapse navbar-collapse offset"
        id="navbarSupportedContent"
          class="nav navbar-nav menu_nav ml-auto mr-auto"
          id="meni"
        >
        <h1 class="skriven">Single product</h1>
        <button>
             <a href="cart.html"><i class="ti-shopping-cart"></i></a</pre>
               class="nav-shop circle"
               id="numberOfProducts"
             ></span>
            </button>
          <a class="button button-header" href="shop.html">Buy Now</a>
          </div>
     </div>
 </div>
</header>
```

```
<div class="product image area">
 <div class="container" id="jedanProizvod"></div>
</div>
<!--========End Single Product Area ==========>>
<!--========================-->
<section class="product description area">
 <div class="container">
   class="nav-link active show"
        id="profile-tab"
        data-toggle="tab"
        href="#profile"
        role="tab"
        aria-controls="profile"
        aria-selected="true"
       >Specification</a
    <div class="tab-content" id="myTabContent">
      class="tab-pane active"
      id="profile"
      role="tabpanel"
      aria-labelledby="profile-tab"
      <div class="table-responsive" id="tabelaSpecs"></div>
    </div>
   </div>
 </div>
</section>
<!--========End Product Description Area ===========-->
<!--========= Start footer Area =========>>
<footer class="footer">
 <div class="footer-area">
   <div class="container">
    <div class="row section gap">
      <div class="col-lg-3 col-md-6 col-sm-6">
        <div class="single-footer-widget tp widgets">
```

```
<h4 class="footer_title large_title">Our Mission</h4>
     Our mission is to provide our customers with the best possible
     technology solutions and customer service, tailored to meet
     their unique needs.
   </div>
</div>
<div class="offset-lg-1 col-lg-2 col-md-6 col-sm-6">
 <div class="single-footer-widget tp_widgets">
   <h4 class="footer title">Quick Links</h4>
   <a href="../index.html">Home</a>
     <a href="shop.html">Shop</a>
     <a href="contact.html">Contact</a>
   </div>
</div>
<div class="col-lg-2 col-md-6 col-sm-6">
 <div class="single-footer-widget">
   <h4 class="footer_title">Social</h4>
   <1i>>
         href="https://www.instagram.com/"
         class="dugmePrikaz"
         data-id="IG"
         onmouseover="prikazSocial(this)"
         onmouseout="sakriSocial(this)"
         ><i class="fa fa-instagram"></i</pre>
         ><span class="hidden" id="IG" style="font-size: 18px">
           Instagram/span
         ></a
     <
         href="https://www.facebook.com/"
         class="dugmePrikaz"
         data-id="FB"
         onmouseover="prikazSocial(this)"
         onmouseout="sakriSocial(this)"
         ><i class="fa fa-facebook-square"></i</pre>
         ><span class="hidden" id="FB" style="font-size: 18px">
```

```
Facebook</span
   ></a
<
    href="https://www.linkedin.com/"
    class="dugmePrikaz"
    data-id="LI"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-linkedin"></i</pre>
    ><span class="hidden" id="LI" style="font-size: 18px">
      Linkedin</span
    ></a
<1i>>
    href="../documentation.pdf"
    class="dugmePrikaz"
    data-id="DOC"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-file-pdf"></i</pre>
    ><span class="hidden" id="DOC" style="font-size: 18px">
      Documentation
   ></a
<
   href="../sitemap.xml"
    class="dugmePrikaz"
    data-id="SM"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-sitemap"></i</pre>
    ><span class="hidden" id="SM" style="font-size: 18px">
      Sitemap</span
   ></a
<1i>>
```

```
href="../robots.txt"
              class="dugmePrikaz"
              data-id="RT"
              onmouseover="prikazSocial(this)"
              onmouseout="sakriSocial(this)"
              ><i class="fa fa-robot"></i</pre>
              ><span class="hidden" id="RT" style="font-size: 18px">
               Robot</span
              ></a
          </div>
     </div>
     <div class="offset-lg-1 col-lg-3 col-md-6 col-sm-6">
       <div class="single-footer-widget tp_widgets">
        <h4 class="footer title">Contact Us</h4>
        <div class="ml-40">
          <span class="fa fa-location-arrow"></span>
            Head Office
          Zdravka Celara 16, Belgrade
          <span class="fa fa-phone"></span>
            Phone Number
          +381 64-4656744 <br />
        </div>
      </div>
     </div>
   </div>
 </div>
</div>
<div class="footer-bottom">
 <div class="container">
   <div class="row d-flex">
     Copyright © 2023 All rights reserved
       <a href="#" style="color: #c2c2c2">PC Wizard</a>
     </div>
 </div>
```

```
</div>
   </footer>
   <script src="../vendors/jquery/jquery-3.2.1.min.js"></script>
   <script src="../vendors/bootstrap/bootstrap.bundle.min.js"></script>
     src="https://kit.fontawesome.com/41bd7e5f70.js"
     crossorigin="anonymous"
   ></script>
   <script
     src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.
min.js"
     integrity="sha384-
ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
     crossorigin="anonymous"
   ></script>
   <script src="../js/main.js"></script>
 </body>
</html>
```

## CART.HTML

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta http-equiv="X-UA-Compatible" content="ie=edge" />
    <meta name="keywords" content="shop, pc, cart, items, price, quantity" />
    <meta name="description" content="Welcome to PC Wizard shop, where you can</pre>
buy best technology." />
    <meta name="author" content="Luka Jevtic 29/21" />
    <title>PC Wizard - Cart</title>
    <link rel="icon" href="../img/icon.ico" type="image/ico" />
    <link rel="stylesheet" href="../vendors/bootstrap/bootstrap.min.css" />
    <link rel="stylesheet" href="../vendors/fontawesome/css/all.min.css" />
    <link rel="stylesheet" href="../vendors/themify-icons/themify-icons.css" />
    <link rel="stylesheet" href="../vendors/linericon/style.css" />
    k
      rel="stylesheet"
      href="../vendors/owl-carousel/owl.theme.default.min.css"
    k
      rel="stylesheet"
      href="../vendors/owl-carousel/owl.carousel.min.css"
    <link rel="stylesheet" href="../vendors/nice-select/nice-select.css" />
    <link rel="stylesheet" href="../css/style.css" />
    <style>
      #gg {
       font-size: 30px;
       color: #414651;
   </style>
    <link rel="stylesheet" href="../css/stylee.css" />
  </head>
  <body>
    <!--========= Start Header Menu Area ===========-->
    <a class="scrollToTop" href="#" id="scrollUp" style="display: none">
      <i class="fa fa-angle-up"></i></i>
    </a>
    <header class="header area fixed">
      <div class="main menu">
       <nav class="navbar navbar-expand-lg navbar-light">
         <div class="container">
```

```
<a class="navbar-brand logo_h" href="../index.html" id="gg"</pre>
        >PC Wizard</a
      <button
        class="navbar-toggler"
        type="button"
        data-toggle="collapse"
        data-target="#navbarSupportedContent"
        aria-controls="navbarSupportedContent"
        aria-expanded="false"
        aria-label="Toggle navigation"
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <div
        class="collapse navbar-collapse offset"
        id="navbarSupportedContent"
          class="nav navbar-nav menu_nav ml-auto mr-auto"
          id="meni"
        >
        <button>
             <a href="cart.html"><i class="ti-shopping-cart"></i></a</pre>
               class="nav-shop circle"
               id="numberOfProducts"
             ></span>
           </button>
          <a class="button button-header" href="shop.html">Buy Now</a>
          </div>
     </div>
 </div>
</header>
```

```
<!-- ========= start banner area ========== -->
<section class="blog-banner-area" id="category">
 <div class="container h-100">
   <div class="blog-banner">
     <div class="text-center">
      <h1>Shopping Cart</h1>
      <nav aria-label="breadcrumb" class="banner-breadcrumb">
        <a href="../index.html">Home</a>
         Shopping Cart
         </nav>
     </div>
   </div>
 </div>
</section>
<!-- ========= end banner area ========= -->
<!--=========Cart Area =========>>
<section class="cart area">
 <div class="container-fluid w-75">
   <div id="prikazKorpe"></div>
 </div>
</section>
<!--========End Cart Area ========->
<!--========= Start footer Area =========>>
<footer class="footer">
 <div class="footer-area">
   <div class="container">
    <div class="row section_gap">
      <div class="col-lg-3 col-md-6 col-sm-6">
        <div class="single-footer-widget tp widgets">
          <h4 class="footer_title large_title">Our Mission</h4>
           Our mission is to provide our customers with the best possible
           technology solutions and customer service, tailored to meet
           their unique needs.
          </div>
```

```
</div>
<div class="offset-lg-1 col-lg-2 col-md-6 col-sm-6">
 <div class="single-footer-widget tp_widgets">
   <h4 class="footer title">Quick Links</h4>
   <a href="../index.html">Home</a>
     <a href="shop.html">Shop</a>
     <a href="contact.html">Contact</a>
   </div>
</div>
<div class="col-lg-2 col-md-6 col-sm-6">
 <div class="single-footer-widget">
   <h4 class="footer_title">Social</h4>
   <1i>>
         href="https://www.instagram.com/"
         class="dugmePrikaz"
         data-id="IG"
         onmouseover="prikazSocial(this)"
         onmouseout="sakriSocial(this)"
         ><i class="fa fa-instagram"></i</pre>
         ><span class="hidden" id="IG" style="font-size: 18px">
           Instagram/span
         ></a
     <
         href="https://www.facebook.com/"
         class="dugmePrikaz"
         data-id="FB"
         onmouseover="prikazSocial(this)"
         onmouseout="sakriSocial(this)"
         ><i class="fa fa-facebook-square"></i</pre>
         ><span class="hidden" id="FB" style="font-size: 18px">
           Facebook</span
         ></a
     <
         href="https://www.linkedin.com/"
```

```
class="dugmePrikaz"
    data-id="LI"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-linkedin"></i</pre>
    ><span class="hidden" id="LI" style="font-size: 18px">
      Linkedin</span
    ></a
<1i>>
    href="../documentation.pdf"
    class="dugmePrikaz"
    data-id="DOC"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-file-pdf"></i</pre>
    ><span class="hidden" id="DOC" style="font-size: 18px">
      Documentation/span
    ></a
<
    href="../sitemap.xml"
    class="dugmePrikaz"
    data-id="SM"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-sitemap"></i</pre>
    ><span class="hidden" id="SM" style="font-size: 18px">
      Sitemap/span
   ></a
<1i>>
    href="../robots.txt"
    class="dugmePrikaz"
    data-id="RT"
    onmouseover="prikazSocial(this)"
    onmouseout="sakriSocial(this)"
    ><i class="fa fa-robot"></i</pre>
    ><span class="hidden" id="RT" style="font-size: 18px">
```

```
Robot</span
              ></a
           </div>
      </div>
      <div class="offset-lg-1 col-lg-3 col-md-6 col-sm-6">
        <div class="single-footer-widget tp widgets">
         <h4 class="footer title">Contact Us</h4>
         <div class="ml-40">
           <span class="fa fa-location-arrow"></span>
            Head Office
           Zdravka Celara 16, Belgrade
           <span class="fa fa-phone"></span>
            Phone Number
           +381 64-4656744 <br />
         </div>
       </div>
      </div>
    </div>
   </div>
 </div>
 <div class="footer-bottom">
   <div class="container">
    <div class="row d-flex">
      Copyright © 2023 All rights reserved
        <a href="#" style="color: #c2c2c2">PC Wizard</a>
      </div>
   </div>
 </div>
</footer>
<script src="../vendors/jquery/jquery-3.2.1.min.js"></script>
<script src="../vendors/bootstrap/bootstrap.bundle.min.js"></script>
<script
```

```
src="https://kit.fontawesome.com/41bd7e5f70.js"
    crossorigin="anonymous"
    ></script>
        src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.bundle.min.js"
        integrity="sha384-
ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/JpcUGGOn+Y7RsweNrtN/tE3MoK7ZeZDyx"
        crossorigin="anonymous"
        ></script>
        <script src="../js/main.js"></script>
        </body>
        </html>
```

## CHECKOUT.HTML

```
<!DOCTYPE html>
<html lang="en">
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <meta http-equiv="X-UA-Compatible" content="ie=edge">
    <meta name="keywords" content="shop, pc, form, price, payment">
    <meta name="description" content="Welcome to PC Wizard shop, where you can</pre>
buy best technology.">
    <meta name="author" content="Luka Jevtic 29/21">
    <title>PC Wizard - Checkout</title>
    <link rel="icon" href="../img/icon.ico" type="image/ico">
    <link rel="stylesheet" href="../vendors/bootstrap/bootstrap.min.css">
    <link rel="stylesheet" href="../vendors/fontawesome/css/all.min.css">
    <link rel="stylesheet" href="../vendors/themify-icons/themify-icons.css">
    <link rel="stylesheet" href="../vendors/linericon/style.css">
    <link rel="stylesheet" href="../vendors/owl-</pre>
carousel/owl.theme.default.min.css">
    <link rel="stylesheet" href="../vendors/owl-carousel/owl.carousel.min.css">
    <link rel="stylesheet" href="../vendors/nice-select/nice-select.css">
    <link rel="stylesheet" href="../css/style.css">
    <link rel="stylesheet" href="../css/stylee.css">
    <style>
        #gg {
         font-size: 30px;
         color: #414651;
      </style>
</head>
<body>
  <!--========== Start Header Menu Area ===========-->
    <a class="scrollToTop" href="#" id="scrollUp" style="display: none;">
        <i class="fa fa-angle-up"></i></i>
    <header class="header area fixed">
    <div class="main menu">
      <nav class="navbar navbar-expand-lg navbar-light">
        <div class="container">
            <a class="navbar-brand logo h" href="../index.html" id="gg"</pre>
            >PC Wizard</a
          <button class="navbar-toggler" type="button" data-toggle="collapse"</pre>
data-target="#navbarSupportedContent"
```

```
aria-controls="navbarSupportedContent" aria-expanded="false" aria-
label="Toggle navigation">
         <span class="icon-bar"></span>
         <span class="icon-bar"></span>
         <span class="icon-bar"></span>
       </button>
       <div class="collapse navbar-collapse offset"</pre>
id="navbarSupportedContent">
         <button><a href="cart.html"><i class="ti-</pre>
shopping-cart"></i></a><span class="nav-shop circle"</pre>
id="numberOfProducts"></span></button> 
          <a class="button button-header"</pre>
href="shop.html">Buy Now</a>
         </div>
     </div>
    </nav>
   </div>
 </header>
   <!-- ========= start banner area ========= -->
   <section class="blog-banner-area pozadinaCheckout" id="category">
      <div class="container h-100 shadowLogin">
         <div class="blog-banner">
            <div class="text-center">
               <h1>Checkout</h1>
               <nav aria-label="breadcrumb" class="banner-breadcrumb">
         <a href="../index.html">Home</a>
          current="page">Checkout
         </nav>
            </div>
         </div>
   </div>
   </section>
   <!-- ======== end banner area ========= -->
```

```
<!--==========Checkout Area =========>>
  <section class="checkout area section-margin--small">
    <div class="container">
        <div class="billing details">
            <div class="row">
                <div class="col-lg-8">
                    <h3>Billing Details</h3>
                    <form class="row contact form" action="#" method="post"</pre>
novalidate="novalidate">
                        <div class="col-md-12 form-group p star">
                             <input type="text" class="form-control" id="name"</pre>
name="name" placeholder="Full name">
                             <span class="placeholder hidden" data-</pre>
placeholder="Last name" id="upozorenjeIme">Enter your name!</span>
                        </div>
                         <div class="col-md-12 form-group">
                             <input type="text" class="form-control" id="company"</pre>
name="company" placeholder="Company name(Optional)">
                         </div>
                         <div class="col-md-6 form-group p star">
                             <input type="text" class="form-control" id="number"</pre>
name="number" placeholder="Phone number - in + format">
                            <span class="placeholder hidden" data-</pre>
placeholder="Phone number" id="upozorenjeTelefon">Enter your phone number!
                        </div>
                         <div class="col-md-6 form-group p star">
                             <input type="text" class="form-control" id="email"</pre>
name="compemailany" placeholder="Email">
                             <span class="placeholder hidden" data-</pre>
placeholder="Email Address" id="upozorenjeEmail">Enter email address!</span>
                         </div>
                         <div class="col-md-12 form-group p star">
                             <select class="country select" style="color:#777777"</pre>
id="CountrySelect">
                                 <option value>Select country</option>
                                 <option value="SRB">Serbia</option>
                                 <option value="MNG">Montenegro</option>
                                 <option value="BIH">Bosnia & Hercegovina</option>
                                 <option value="CRO">Croatia</option>
                             </select>
                             <span class="placeholder hidden" data-</pre>
placeholder="Country" id="upozorenjeZemlja">Select country!</span>
                         </div>
                         <div class="col-md-12 form-group p star">
```

```
<input type="text" class="form-control" id="address"</pre>
name="address" placeholder="Address">
                          <span class="placeholder hidden" data-</pre>
placeholder="Address" id="upozorenjeAdresa">Enter your address!</span>
                      </div>
                      <div class="col-md-12 form-group p_star">
                          <input type="text" class="form-control" id="city"</pre>
name="city" placeholder="City">
                          <span class="placeholder hidden" data-</pre>
placeholder="Town/City" id="upozorenjeGrad">Enter city name!</span>
                      </div>
                       <div class="col-md-12 form-group">
                          <input type="text" class="form-control" id="zip"</pre>
name="zip" placeholder="Postcode/ZIP">
                          <span class="placeholder hidden" data-</pre>
placeholder="Town/City" id="upozorenjePostanskiBroj">Enter postcode/ZIP!</span>
                      </div>
                      <div class="col-md-12 form-group mb-0">
                          <textarea class="form-control textareaHeight"</pre>
name="message" id="message" maxlength="500" placeholder="Order Notes -
Optional"></textarea>
                      </div>
                   </form>
               </div>
               <div class="col-lg-4">
                   <div class="order box">
                      <h2>Your Order</h2>
                      Subtotal <span>$2160.00
                          Shipping <span>Flat rate: $50.00</span>
                          Total <span>$2210.00</span>
                      <div class="payment item">
                          <div class="radion btn">
                              <input type="radio" id="f-option5"</pre>
name="selector" checked>
                              <label for="f-option5">Check payments</label>
                              <div class="check"></div>
                          </div>
                          Please send a check to PC Wizard, Zdravka Celara
16, Belgrade, Serbia, 11000 .
                      </div>
```

```
<div class="payment item active">
                           <div class="radion btn">
                               <input type="radio" id="f-option6"</pre>
name="selector">
                               <label for="f-option6">Paypal </label>
                               <img src="../img/card1.jpg" alt="Image for paypal</pre>
cards">
                               <div class="check"></div>
                           </div>
                           Pay via PayPal; you can pay with your credit card
if you don't have a PayPal
                               account.
                       </div>
                       <div class="creat account">
                           <input type="checkbox" id="f-option4"</pre>
name="selector">
                           <label for="f-option4" id="labelCheckbox">I've read
and accept the </label>
                           <a href="javascript:void(0)" class="linkPointer"</pre>
id="linkCheckbox">terms & conditions*</a>
                       </div>
                       <div class="text-center">
                         <a class="button button-paypal" id="submitBtn"</pre>
href="javascript:void(0)">Proceed</a>
                       </div>
                   </div>
               </div>
           </div>
       </div>
   </div>
  </section>
  <!--========= Start footer Area =========>>
    <footer class="footer">
    <div class="footer-area">
       <div class="container">
           <div class="row section gap">
               <div class="col-lg-3 col-md-6 col-sm-6">
                   <div class="single-footer-widget tp widgets">
                       <h4 class="footer_title large_title">Our Mission</h4>
```

```
Our mission is to provide our customers with the best
possible technology solutions and customer service, tailored to meet their unique
needs.
                       </div>
               </div>
               <div class="offset-lg-1 col-lg-2 col-md-6 col-sm-6">
                   <div class="single-footer-widget tp widgets">
                       <h4 class="footer title">Quick Links</h4>
                       <a href="../index.html">Home</a>
                           <a href="shop.html">Shop</a>
                           <a href="contact.html">Contact</a>
                       </div>
               </div>
               <div class="col-lg-2 col-md-6 col-sm-6">
                   <div class="single-footer-widget">
                       <h4 class="footer title">Social</h4>
                       <a
href="https://www.instagram.com/" class="dugmePrikaz" data-id="IG"
onmouseover="prikazSocial(this)" onmouseout="sakriSocial(this)"><i class="fa fa-
instagram" ></i><span class="hidden" id="IG" style="font-size:18px">
Instagram</span></a>
                              <a href="https://www.facebook.com/"</a>
class="dugmePrikaz" data-id="FB" onmouseover="prikazSocial(this)"
onmouseout="sakriSocial(this)"><i class="fa fa-facebook-square"></i><span</pre>
class="hidden" id="FB" style="font-size:18px"> Facebook</span></a>
                              <a href="https://www.linkedin.com/"</a>
class="dugmePrikaz" data-id="LI" onmouseover="prikazSocial(this)"
onmouseout="sakriSocial(this)"><i class="fa fa-linkedin"></i><span class="hidden"
id="LI" style="font-size:18px"> Linkedin</span></a>
                              <a href="../documentation.pdf"</a>
class="dugmePrikaz" data-id="DOC" onmouseover="prikazSocial(this)"
onmouseout="sakriSocial(this)"><i class="fa fa-file-pdf"></i><span class="hidden"
id="DOC" style="font-size:18px"> Documentation//span></a>
                              <a href="../sitemap.xml" class="dugmePrikaz"</pre>
data-id="SM" onmouseover="prikazSocial(this)" onmouseout="sakriSocial(this)"><i
class="fa fa-sitemap"></i><span class="hidden" id="SM" style="font-size:18px">
Sitemap</span></a>
                              <a href="../robots.txt" class="dugmePrikaz"</pre>
data-id="RT" onmouseover="prikazSocial(this)" onmouseout="sakriSocial(this)"><i
```

```
class="fa fa-robot"></i><span class="hidden" id="RT" style="font-size:18px">
Robot</span></a>
                   </div>
            </div>
            <div class="offset-lg-1 col-lg-3 col-md-6 col-sm-6">
               <div class="single-footer-widget tp widgets">
                   <h4 class="footer title">Contact Us</h4>
                   <div class="ml-40">
                      <span class="fa fa-location-arrow"></span>
                         Head Office
                      Zdravka Celara 16, Belgrade
                      <span class="fa fa-phone"></span>
                         Phone Number
                      +381 64-4656744 <br>
                      </div>
               </div>
            </div>
         </div>
      </div>
   </div>
   <div class="footer-bottom">
      <div class="container">
         <div class="row d-flex">
            Copyright © 2023 All rights reserved | <a href="#"
style="color:#c2c2c2">PC Wizard</a>
    </div>
      </div>
   </div>
</footer>
```

## STYLEE.CSS

```
html{
    scroll-behavior: smooth;
.strike{
    text-decoration: line-through 10%;
    text-decoration-style: double;
    size:10px;
.newPrice{
    color:#e30000 !important;
.iskljucen{
    pointer-events: none;
.crveno{
    color:#e30000 !important;
.hidden{
    visibility: hidden !important;
.naslovIndex{
    text-shadow: 3px 3px #222 !important;
.filter-bar-search input, .sorting .nice-select{
    color:#777 !important;
.pozadinaContact{
    background-image: url("../img/contact.jpg");
    background-size: cover;
    background-position: 50% 20%;
    background-repeat: no-repeat;
.pozadinaCheckout{
```

```
background-image: url("../img/checkout.jpg");
    background-size: cover;
    background-position: center;
    background-repeat: no-repeat;
.prviRedKorpa{
    background-color: #f7f7f7;
    border-top:0px !important;
.textareaHeight{
    height:190px !important;
.korpaItem{
    background-color: #f7f7f7;
    border-top: 2px solid #000;
#prikazKorpe{
    overflow: hidden;
    border-radius: 10px;
    color:#000 !important;
.malaSlikaKorpa{
    max-width:100px;
.pixel-checkbox{
    border-radius: 25% !important;
    background-color: #fff !important;
.button-header{
    border-color:#c2c2c2;
.skriven{
    display: none;
.btn-plus, .btn-minus {
   width: 30px;
```

```
height: 30px;
   background-color: #E1E8EE;
   border-radius: 6px;
   border: none;
   cursor: pointer;
.linkPointer{
   cursor: default;
.kolicinaKorpa{
   -webkit-appearance: none;
   border: none;
   text-align: center;
   width: 32px;
   font-size: 16px;
   color: #43484D;
   font-weight: 300;
.strelicePrikaz::-webkit-inner-spin-button,
.strelicePrikaz::-webkit-outer-spin-button{
   opacity: 1;
   padding: 10px;
.input-text{
   border-radius:5px;
   overflow: hidden !important;
   padding-left: 0px !important;
.listaSocial{
   font-size:25px !important;
   padding-left: 10px;
.listaSocial a, .tp_widgets p{
   color:#d4d4d4 !important;
.listaSocial a:hover{
   color:#fff !important;
```

```
.single-footer-widget .sm-head span{
   background-color: transparent !important;
   color: #d4d4d4;
.scrollToTop{
   bottom: 60px;
   color: #fff;
   display: none;
   font-size: 30px;
   line-height: 50px;
   position: fixed;
   right: 20px;
   text-align: center;
   text-decoration: none;
   width: 55px;
   z-index: 999;
   -webkit-transition: all 0.5s ease 0s;
   -moz-transition: all 0.5s ease 0s;
   -ms-transition: all 0.5s ease 0s;
   -o-transition: all 0.5s ease 0s;
   transition: all 0.5s ease 0s;
   height: 55px;
   border-radius: 50%;
  .klasaSlika{
     display:flex;
     justify-content: center;
     align-content: center;
 .scrollToTop:hover,
 .scrollToTop:focus {
   color: #000;
 .scrollToTop {
   background-color: #414651;
   border: 2px solid #FFF;
.list a{
```

```
color:#d4d4d4 !important;
.proizvodMargin{
   margin-top:48px !important;
.list a:hover{
   color:#fff !important;
.offer{
   background:url("../img/index/banner-land.png") right center no-repeat;
   background-size:cover;
.quoteSize{
   font-size:16px;
.shadowLogin{
   background: rgba(0,0,0,0.5);
   max-width: 100% !important;
   margin:0px;
.banner-breadcrumb .breadcrumb-item+.breadcrumb-item::before{
   color:#fff !important;
.shadowLogin h1 ,.shadowLogin a, .shadowLogin li{
   color:#fff !important;
.underlined:hover{
   text-decoration: underline;
.listaCena a, .listaCena a:hover{
   cursor: default !important;
   color:#222 !important;
.scrollToTop:hover{
   background-color: transparent;
```

```
.checkoutProizvodi a{
    color:#222 !important;
    text-decoration: underline;
.checkoutProizvodi a:hover{
   color:#414651 !important;
    text-decoration: underline;
    text-decoration-style:dashed;
.single-search-product img{
    max-width:150px !important;
.kolicinaKorpa::-webkit-outer-spin-button,
.kolicinaKorpa::-webkit-inner-spin-button {
  -webkit-appearance: none;
 margin: 0;
.centar{
    text-align: center;
    display:flex;
    justify-content: center;
    align-items: center;
input[type=number]{
    text-align: center;
@media (min-width: 1200px){
    .offer{
        background-size:100% 100%;
    .offer__content{
        padding:100px 0 110px 0;
    @media (min-width: 1000px){
```

```
.offer__content{
        padding:122px 0 135px 0;
.offer__content h3{
    font-size:35px;
    font-weight:400;
    margin-bottom:20px;
@media (min-width: 650px){
    .offer__content h3{
        font-size:50px;
        margin-bottom:25px;
.offer__content h4{
    font-size:30px;
}
.offer__content p{
    color:#555555;
.kolicinaKorpa, .kolicinaKorpa:hover{
    color:#222 !important;
    float:left !important;
    font-size:14px;
@media only screen and (max-width: 990px){
    .jedanProizvod{
        display:flex;
        align-items:center;
        flex-direction:column;
    .slikaProizvoda{
        width:90% !important;
```

```
@media only screen and (max-width: 575px){
    .naslovIndex{
        margin-top:40px;
        text-shadow: 2px 2px #222 !important;
    }
}
```

## MAIN.JS

```
var nizMenija = [];
var nizKategorija = [];
var nizBrendova = [];
var nizProizvoda = [];
function prikazSocial(polje) {
  let id = polje.getAttribute("data-id");
 let dugme = document.getElementById(id);
  dugme.classList.remove("hidden");
function sakriSocial(polje) {
 let id = polje.getAttribute("data-id");
 let dugme = document.getElementById(id);
  dugme.classList.add("hidden");
window.onload = function () {
 if (JSON.parse(localStorage.getItem("cart")) == null) {
    document.getElementById("numberOfProducts").textContent = 0;
 } else {
    document.getElementById("numberOfProducts").textContent = JSON.parse(
      localStorage.getItem("cart")
    ).length;
  function dohvatanjePodataka(url, funkcijaPrikaza) {
    $.ajax({
      url: url,
      method: "get",
      datatype: "json",
      success: function (data) {
        funkcijaPrikaza(data);
      error: function (error) {
        console.log(error);
      },
    });
  function prikazMenija(data) {
    let html = ``;
    if (path == "/index.html" || path == "/") {
      data.forEach((meniStavka) => {
```

```
if (meniStavka.link == "index.html") {
         html += `<a class="nav-link"</pre>
href="${meniStavka.link}" >${meniStavka.text}</a>`;
       } else {
         html += `<a class="nav-link"</pre>
href="pages/${meniStavka.link}" >${meniStavka.text}</a>`;
     });
   } else {
     data.forEach((meniStavka) => {
       if (meniStavka.link == "index.html") {
         html += `<a class="nav-link"</pre>
href="../${meniStavka.link}" >${meniStavka.text}</a>`;
       } else {
         html += `<a class="nav-link"</pre>
href="${meniStavka.link}" >${meniStavka.text}</a>`;
     });
   html += `<a class="nav-link"</pre>
href="https://jevticluka.github.io/portfolio/" >Author</a>`;
   nizMenija = data;
   $("#meni").html(html);
  function prikazKategorija(data) {
   let html = ``;
   data.forEach((kategorija) => {
     let br = 0;
     html += `<input class="pixel-radio pixel-checkbox</pre>
category" type="checkbox" id="category${kategorija.id}" name="category"
value="category${kategorija.id}"><label for="${kategorija.name}">
${kategorija.name} <span>(`;
     for (var i = 0; i < nizProizvoda.length; i++) {</pre>
       if (nizProizvoda[i].category == kategorija.id) {
         br++;
     html += br;
     html += `)</span></label>`;
   });
   nizKategorija = data;
   $("#kategorije").html(html);
   dohvatanjePodataka("../data/brands.json", prikazBrendova);
```

```
var dugme = document.getElementById("scrollUp");
 window.onscroll = function () {
   SkrolGore();
 };
  function SkrolGore() {
     document.body.scrollTop > 350 ||
     document.documentElement.scrollTop > 350
     dugme.style.display = "block";
    } else {
     dugme.style.display = "none";
  function prikazBrendova(data) {
    let html = ``;
   data.forEach((brend) => {
     let br = 0;
     html += `<input class="pixel-radio pixel-checkbox"</pre>
brand" type="checkbox" id="brand${brend.id}" name="brand"
value="brand${brend.id}"><label for="${brend.name}">${brend.name} <span>(`;
     for (var i = 0; i < nizProizvoda.length; i++) {</pre>
       if (nizProizvoda[i].brand == brend.id) {
         br++;
     html += br;
     html += `)</span></label>`;
    });
   nizBrendova = data;
   $("#brendovi").html(html);
  var path = document.location.pathname;
  var broj = path.lastIndexOf("/");
 path = path.substring(broj);
 if (path == "/index.html" || path == "/") {
   dohvatanjePodataka("data/proizvodi.json", ispisPocetna);
```

```
dohvatanjePodataka("data/meni.json", prikazMenija);
  $(".hero-carousel").owlCarousel({
    items: 3,
    margin: 10,
    autoplay: false,
    autoplayTimeout: 5000,
    loop: true,
    nav: false,
    dots: false,
    responsive: {
      0: {
        items: 1,
      },
      600: {
        items: 2,
      },
     810: {
        items: 3,
     },
    },
 });
if (path == "/shop.html") {
  dohvatanjePodataka("../data/proizvodi.json", prikazProizvoda);
  dohvatanjePodataka("../data/categories.json", prikazKategorija);
 $("#brendovi").change(() => {
    dohvatanjePodataka("../data/proizvodi.json", prikazProizvoda);
  });
  $("#sortiranje").change(() => {
    dohvatanjePodataka("../data/proizvodi.json", prikazProizvoda);
  });
  $("#searchText").on("keyup", () => {
    dohvatanjePodataka("../data/proizvodi.json", prikazProizvoda);
  });
  $("#kategorije").change(() => {
    dohvatanjePodataka("../data/proizvodi.json", prikazProizvoda);
  });
  $("#dostupnost").change(() => {
    dohvatanjePodataka("../data/proizvodi.json", prikazProizvoda);
  });
  dohvatanjePodataka("../data/proizvodi.json", ispisPopularniProizvodi);
  dohvatanjePodataka("../data/proizvodi.json", prikazDostupnosti);
```

```
if (path == "/single-product.html") {
    var params = new URLSearchParams(window.location.search);
   var proizvodID = params.get("id");
    dohvatanjePodataka("../data/proizvodi.json", prikazPojedinacnogProizvoda);
    dohvatanjePodataka("../data/proizvodi.json", ispisPopularniProizvodi);
 if (path == "/cart.html") {
   dohvatanjePodataka("../data/proizvodi.json", ispisKorpa);
 if (
   path == "/contact.html" ||
    path == "/cart.html" ||
   path == "/single-product.html" ||
   path == "/shop.html" ||
   path == "/checkout.html"
   dohvatanjePodataka(".../data/meni.json", prikazMenija);
  }
 if (path == "/contact.html") {
   proveraFormeContact();
 if (path == "/checkout.html") {
    dohvatanjePodataka("../data/proizvodi.json", ispisProizvodaCheckout);
    proveraFormeCheckout();
  function prikazProizvoda(data) {
   html = ``;
   data = filtriranjeBrendova(data);
   data = naciniSortiranja(data);
   data = pretrazi(data);
   data = filtriranjeKategorija(data);
   data = dostupnost(data);
    data.forEach((proizvod) => {
      html += `<div class="col-md-6 col-lg-4">
                <div class="card text-center card-product">
                  <div class="card-product img">
                    <a href="single-product.html?id=${proizvod.id}"><img</pre>
class="card-img slikaProizvoda" src="../${proizvod.img.src}"
alt="${proizvod.img.alt}" value=${proizvod.id} id="proizvod"></a>
```

```
</div>
                <div class="card-body">
                  </br>
                  <h4 class="card-product title"><a href="single-</pre>
product.html?id=${proizvod.id}">${proizvod.name}</h4></a>`;
     if (proizvod.price.oldPrice != null) {
       html += `
newPrice">${proizvod.price.newPrice}€`;
       html += `
>${proizvod.price.oldPrice}€`;
     } else {
       html += `${proizvod.price.newPrice}€`;
     html += `</div>
              </div>
            </div>`;
   });
   nizProizvoda = data;
   $("select").niceSelect();
   $("#proizvodi").html(html);
  function dostupnost(niz) {
   var stanja = $(".stanje:checked");
   if (stanja.length == 0) {
     return niz;
   } else {
     var noviNiz = [];
     var status = false;
     for (var i = 0; i < stanja.length; i++) {</pre>
       if (stanja[i].checked) {
         if (stanja[i].value == "dostupno") {
           status = true;
     for (var i = 0; i < niz.length; i++) {</pre>
       if (niz[i].inStock == status) {
         noviNiz.push(niz[i]);
     return noviNiz;
```

```
}
function filtriranjeBrendova(niz) {
  var odabraniBrendovi = [];
  for (let i = 0; i < $(".brand:checked").length; i++) {</pre>
    odabraniBrendovi.push(
      parseInt($(".brand:checked")[i].value.substring(5))
    );
  if (odabraniBrendovi.length != 0) {
    return niz.filter((x) => odabraniBrendovi.includes(x.brand));
  return niz;
function filtriranjeKategorija(niz) {
 var odabraneKategorije = [];
  for (let i = 0; i < $(".category:checked").length; i++) {</pre>
    odabraneKategorije.push(
      parseInt($(".category:checked")[i].value.substring(8))
  if (odabraneKategorije.length != 0) {
    return niz.filter((x) => odabraneKategorije.includes(x.category));
  return niz;
}
function naciniSortiranja(niz) {
 var nacinSortiranja = $("#sortiranje").val();
  if (nacinSortiranja == "priceAscending") {
    return niz.sort((a, b) => (a.price.newPrice > b.price.newPrice ? 1 : -1));
  } else if (nacinSortiranja == "priceDescending") {
    return niz.sort((a, b) => (a.price.newPrice < b.price.newPrice ? 1 : -1));</pre>
  } else if (nacinSortiranja == "nameAscending") {
    return niz.sort((a, b) => (a.name > b.name ? 1 : -1));
  } else if (nacinSortiranja == "nameDescending") {
    return niz.sort((a, b) => (a.name < b.name ? 1 : -1));</pre>
  } else {
    return niz;
```

```
function pretrazi(niz) {
    let uneto = $("#searchText").val();
    if (uneto.trim() == "") {
     return niz;
    } else {
     return niz.filter((x) => {
       if (x.name.toLowerCase().indexOf(uneto.toLowerCase().trim()) != -1)
         return x;
     });
  function prikazPojedinacnogProizvoda(niz) {
    let html = ``;
    let htmlTabela = ``;
   for (let i = 0; i < niz.length; i++) {
     if (niz[i].id == proizvodID) {
       html += `<div class="row s product inner proizvodMargin">
       <div class="col-lg-6">
         <div>
            <div class="single-prd-item">
              <img class="img-fluid col-md-12" src="../${niz[i].img.src}"</pre>
alt="${niz[i].img.alt}">
           </div>
         </div>
       </div>
        <div class="col-lg-5 offset-lg-1">
         <div class="s product text jedanProizvod">
            <h3>${niz[i].name}</h3>`;
       if (niz[i].price.oldPrice != null) {
         html += `<h2 class="newPrice">${niz[i].price.newPrice}$</h2>`;
         html += `<h4 class="strike">${niz[i].price.oldPrice}$</h4>`;
        } else {
         html += `<h2>${niz[i].price.newPrice}$</h2>`;
       html += `
             <span>Availibility</span> : ${
               niz[i].inStock ? "In Stock" : "Unavailable"
              }
            `;
       if (niz[i].availableSizes != null) {
         html += `Available: </br>`;
         for (let j = 0; j < niz[i].availableSizes.length; j++) {</pre>
```

```
html += `<input type="radio" class="pixel-radio size" name="size"</pre>
value="${
             niz[i].availableSizes[j]
           }" id="${niz[i].name + niz[i].availableSizes[j]}"><label for="${</pre>
             niz[i].name + niz[i].availableSizes[j]
           }">${niz[i].availableSizes[j]}</label>`;
           html += `</br>`;
         html += `<h6 class="hidden crveno" id="izaberiVelicinu">SELECT</h6>`;
         html += ``;
         html += `<div class="product count">
                              <label for="qty">Quantity:</label>
                                             <input type="number" name="qty"</pre>
id="qty" size="2" maxlength="12" value="1" min=1 max=99 title="Quantity:"
class="input-text qty">
                                             <a class="button primary-btn</pre>
addToCart" data-id="${niz[i].id}" href="javascript:void(0)">Add to Cart</a>
                                             <h6 class="hidden crveno"
id="izaberiKolicinu">INVALID OUANTITY</h6>
                                        </div>`;
       } else {
         html += `No available`;
         html += `<h3>Product unavailable</h3>`;
       html += `</div>
                          </div>
                      </div>`;
       $("#naslovProizvoda").html(niz[i].id + " - " + niz[i].name);
       htmlTabela += `
             >
                  <h5>Material</h5>
                 <h5>${niz[i].specs.material}</h5>
                 <h5>Made in</h5>
                 <h5>${niz[i].specs.C00}</h5>
```

```
`;
      $("#tabelaSpecs").html(htmlTabela);
   $("#jedanProizvod").html(html);
   $(".addToCart").on("click", dodajUkorpu);
  function ispisPopularniProizvodi(niz) {
   html = ``;
   var brojac = 0;
    for (let i = 0; i < 3; i++) {
      let br = 0;
      html += `<div class="col-sm-12 col-xl-4 mb-5 mb-xl-0">`;
      html += `<div class="single-search-product-wrapper">`;
      for (let j = brojac; j < niz.length; j++) {</pre>
       if (niz[j].sale) {
         html += `<div class="single-search-product d-flex">
                        <a href="single-product.html?id=${niz[j].id}"><img</pre>
class="image-fluid" src="../${niz[j].img.src}" alt="${niz[j].img.alt}"></a>
                        <div class="desc">
                            <a href="single-product.html?id=${niz[j].id}"</pre>
class="title">${niz[j].name}</a></br>
                            <div class="price">${niz[j].price.newPrice}$</div>
                        </div>
                      </div>`;
         br++;
         brojac = brojac + 4;
         if (br == 3) {
           break;
      html += `</div>`;
      html += `</div>`;
   $("#popularniProizvodi").html(html);
  function prikazDostupnosti(niz) {
```

```
let br = 0;
  let br1 = 0;
  for (let i = 0; i < niz.length; i++) {</pre>
   if (niz[i].inStock) {
      br++;
    } else {
      br1++;
  document.getElementById("dostupnoText").textContent =
    "Available (" + br + ")";
  document.getElementById("nedostupnoText").textContent =
    "Unavailable (" + br1 + ")";
function dodajUkorpu() {
  var idProizvoda = $(this).data("id");
  var velicina = checkSizeSelected();
  var kolicina = checkQuantity();
  var products = [];
  var korpa = JSON.parse(localStorage.getItem("cart"));
  if (kolicina && velicina) {
    if (korpa) {
      if (productExist()) {
        updateQuantity();
      } else {
        korpa.push({
          id: idProizvoda,
          size: velicina,
          qty: parseInt(kolicina),
        });
        localStorage.setItem("cart", JSON.stringify(korpa));
    } else {
      products[0] = {
        id: idProizvoda,
        size: velicina,
        qty: parseInt(kolicina),
      localStorage.setItem("cart", JSON.stringify(products));
      document.getElementById("numberOfProducts").textContent = 1;
  if (korpa != null) {
```

```
document.getElementById("numberOfProducts").textContent = korpa.length;
  function productExist() {
    return korpa.filter((x) => x.id == idProizvoda && x.size == velicina)
      .length;
  function updateQuantity() {
    let korpa = JSON.parse(localStorage.getItem("cart"));
    for (let i = 0; i < korpa.length; i++) {</pre>
     if (korpa[i].id == idProizvoda && korpa[i].size == velicina) {
        korpa[i].qty = parseInt(korpa[i].qty) + parseInt(kolicina);
        break;
    localStorage.setItem("cart", JSON.stringify(korpa));
function checkSizeSelected() {
  if ($(".size:checked").length != 0) {
    for (let i = 0; i < $(".size").length; i++) {
      if ($(".size:checked")) {
          !document
            .getElementById("izaberiVelicinu")
            .classList.contains("hidden")
        ) {
          document.getElementById("izaberiVelicinu").classList.add("hidden");
        return $(".size:checked").val();
  } else {
    document.getElementById("izaberiVelicinu").classList.remove("hidden");
    return false;
function checkQuantity() {
  let kolicina = document.getElementById("qty").value;
  if (kolicina < 1 || kolicina > 99) {
    document.getElementById("izaberiKolicinu").classList.remove("hidden");
```

```
return false;
   } else {
     document.getElementById("izaberiKolicinu").classList.add("hidden");
     return kolicina;
  function ispisPocetna(niz) {
   let html = ``;
   let br = 0;
   for (let i = 0; i < niz.length; i++) {
     if (niz[i].sale) {
       br++;
       html += `<div class="col-md-6 col-lg-4 col-xl-3">
               <div class="card text-center card-product">
                 <div class="card-product img">
                   <a href="pages/single-product.html?id=${niz[i].id}">
                   <img class="card-img" src="${niz[i].img.src}" alt="${</pre>
         niz[i].img.alt
                   </a>
                 </div>
                 <div class="card-body">
                   ${kategorijaProizvoda(niz[i].category)}
                   <h4 class="card-product__title"><a href="pages/single-</pre>
product.html?id=${
                     niz[i].id
                  }">${niz[i].name}</a></h4>`;
       if (niz[i].price.oldPrice != null) {
         html += `
newPrice">${niz[i].price.newPrice}$ - SALE`;
       } else {
         html += `${niz[i].price.newPrice}$`;
       html += `</div>
               </div>
             </div>`;
       if (br == 8) {
         break;
   $("#proizvodiPrvaStrana").html(html);
```

```
function kategorijaProizvoda(id) {
  switch (id) {
    case 1:
      return "Processor";
     break;
    case 2:
      return "Graphic card";
     break;
    case 3:
     return "Motherboard";
     break:
    case 4:
      return "RAM memory";
     break:
    case 5:
      return "Hard disc";
     break;
function ispisKorpa(niz) {
  let korpa = JSON.parse(localStorage.getItem("cart"));
 let suma = 0;
 let html = ``;
 if (korpa) {
   for (var i = 0; i < korpa.length; i++) {</pre>
      for (var j = 0; j < niz.length; j++) {</pre>
        if (niz[j].id == korpa[i].id) {
          if (i == 0) {
            suma += korpa[i].qty * niz[j].price.newPrice;
            html += `<div class="row p-5 korpaItem prviRedKorpa">
                      <div class="col-sm-6 col-md-4 col-lg-2 centar">
                           <img class="malaSlikaKorpa" src="../${</pre>
                             niz[j].img.src
                           }" alt="${niz[j].img.alt}"/></br>
                      </div>
                      <div class="col-sm-6 col-md-4 col-lg-2 centar">
                           <h5><a href="single-product.html?id=${niz[j].id}">${
              niz[j].name
            }</a></h5>
                      </div>
                      <div class="col-sm-6 col-md-4 col-lg-2 centar">
                           <span>Quantity: </span>
                           <button class="btn-plus" type="button" value="${</pre>
```

```
korpa[i].id
                             },${korpa[i].size},${
                 korpa[i].qty
              }" name="btnQty"><img src="../img/plus.svg" alt="Plus</pre>
svg"/></button>
                             <input class="kolicinaKorpa" type="number" value="${</pre>
                                korpa[i].qty
                             }" max="99" min="0" >
                             <button class="btn-minus" type="button" value="${</pre>
                                korpa[i].id
                             },${korpa[i].size},${
                 korpa[i].qty
              }" name="btnQty"><img src="../img/minus.svg" alt="Minus</pre>
svg"/></button>
                         </div>
                         <div class="col-sm-6 col-md-4 col-lg-2</pre>
centar"><span>Selected: ${
                           korpa[i].size
                         }</span></div>
                         <div class="col-sm-6 col-md-4 col-lg-2</pre>
centar"><span>Total price: ${
                           korpa[i].qty * niz[j].price.newPrice
                         }$</span></div>
                         <div class="col-sm-6 col-md-4 col-lg-2 centar">
                             <button class="removeItem button primary-btn"</pre>
type="button" value="${
                                korpa[i].id
                             },${korpa[i].size},${korpa[i].qty}">Remove</button>
                         </div>
                         </div>`;
              break;
            suma += korpa[i].qty * niz[j].price.newPrice;
            html += `<div class="row p-5 korpaItem">
                         <div class="col-sm-6 col-md-4 col-lg-2 centar"><img</pre>
class="malaSlikaKorpa" src="../${
                           niz[j].img.src
                         }" alt="${niz[j].img.alt}"/></div>
                         <div class="col-sm-6 col-md-4 col-lg-2 centar"><h5><a</pre>
href="single-product.html?id=${
                           niz[j].id
                         }">${niz[j].name}</a></h5></div>
                         <div class="col-sm-6 col-md-4 col-lg-2 centar">
                         <span>Quantity:</span>
                         <button class="btn-plus" type="button" value="${</pre>
```

```
korpa[i].id
                         },${korpa[i].size},${
               korpa[i].qty
            }" name="btnQty"><img src="../img/plus.svg" alt="Plus svg"/></button>
                         <input class="kolicinaKorpa" type="number" value="${</pre>
                           korpa[i].qty
                         }" max="99" min="0" />
                         <button class="btn-minus" type="button" value="${</pre>
                           korpa[i].id
                         },${korpa[i].size},${
              korpa[i].qty
            }" name="btnQty"><img src="../img/minus.svg" alt="Minus</pre>
svg"/></button>
                         </div>
                         <div class="col-sm-6 col-md-4 col-lg-2</pre>
centar"><span>Selected: ${
                           korpa[i].size
                         }</span></div>
                         <div class="col-sm-6 col-md-4 col-lg-2</pre>
centar"><span>Total price: ${
                           korpa[i].qty * niz[j].price.newPrice
                         }$</span></div>
                         <div class="col-sm-6 col-md-4 col-lg-2 centar">
                             <button class="removeItem button primary-btn"</pre>
type="button" value="${
                                korpa[i].id
                             },${korpa[i].size},${korpa[i].qty}">Remove</button>
                         </div>
                         </div>`;
            break;
      html += `<div class="row p-5 korpaItem">
            <div class="col-sm-6 col-md-4 col-lg-2"></div>
            <div class="col-sm-6 col-md-4 col-lg-2"></div>
            <div class="col-sm-6 col-md-4 col-lg-2"></div>
            <div class="col-sm-6 col-md-4 col-lg-2 centar"><a</pre>
href="checkout.html" class="button primary-btn">Checkout</a></div>
            <div class="col-sm-6 col-md-4 col-lg-2</pre>
centar"><h5>Subtotal:</h5></div>
            <div class="col-sm-6 col-md-4 col-lg-2</pre>
centar"><h5>${suma}$</h5></div>
            </div>`;
    } else {
```

```
html +=
            <div class="col-12" style="display:flex;align-items:center;flex-</pre>
direction:column">
            <h3>Cart is empty</h3>
            <a class="button button-header" href="shop.html">Buy Now</a>
            </div>`;
    $("#prikazKorpe").html(html);
   $(".removeItem").on("click", UkloniProizvod);
    $(".btn-plus").on("click", dodajQty);
    $(".btn-minus").on("click", smanjiQty);
  function dodajQty() {
    let dugme = $(this).val();
    dugme = dugme.split(",");
    let korpa = JSON.parse(localStorage.getItem("cart"));
    if (dugme[2] == 99) {
      return;
    } else {
      for (let i = 0; i < korpa.length; i++) {</pre>
          korpa[i].id == dugme[0] &&
          korpa[i].size == dugme[1] &&
          korpa[i].qty == dugme[2]
        ) {
          korpa[i].qty = korpa[i].qty + 1;
    localStorage.setItem("cart", JSON.stringify(korpa));
    dohvatanjePodataka("../data/proizvodi.json", ispisKorpa);
  function smanjiQty() {
    let dugme = $(this).val();
    dugme = dugme.split(",");
    let korpa = JSON.parse(localStorage.getItem("cart"));
    if (dugme[2] == 1) {
      for (let i = 0; i < korpa.length; i++) {</pre>
        if (
          korpa[i].id == dugme[0] &&
          korpa[i].size == dugme[1] &&
          korpa[i].qty == dugme[2]
```

```
korpa.splice(i, 1);
    if (korpa.length == 0) {
      localStorage.removeItem("cart");
      localStorage.setItem("cart", JSON.stringify(korpa));
    document.getElementById("numberOfProducts").textContent = korpa.length;
    dohvatanjePodataka("../data/proizvodi.json", ispisKorpa);
  } else {
    for (let i = 0; i < korpa.length; i++) {</pre>
     if (
        korpa[i].id == dugme[0] &&
        korpa[i].size == dugme[1] &&
        korpa[i].qty == dugme[2]
      ) {
        korpa[i].qty = korpa[i].qty - 1;
    localStorage.setItem("cart", JSON.stringify(korpa));
    dohvatanjePodataka("../data/proizvodi.json", ispisKorpa);
  }
function UkloniProizvod() {
  let dugme = $(this).val();
  dugme = dugme.split(",");
  let dugmad = document.getElementsByClassName("removeItem").length;
 if (dugmad != 1) {
    let korpa = JSON.parse(localStorage.getItem("cart"));
    for (let i = 0; i < korpa.length; i++) {</pre>
        korpa[i].id == parseInt(dugme[0]) &&
        korpa[i].size == dugme[1] &&
        korpa[i].qty == parseInt(dugme[2])
        korpa.splice(i, 1);
    document.getElementById("numberOfProducts").textContent = korpa.length;
    localStorage.setItem("cart", JSON.stringify(korpa));
    dohvatanjePodataka("../data/proizvodi.json", ispisKorpa);
  } else {
```

```
let korpa = JSON.parse(localStorage.getItem("cart"));
   for (let i = 0; i < korpa.length; i++) {</pre>
       korpa[i].id == parseInt(dugme[0]) &&
       korpa[i].size == dugme[1] &&
       korpa[i].qty == parseInt(dugme[2])
       korpa.splice(i, 1);
   document.getElementById("numberOfProducts").textContent = 0;
   localStorage.removeItem("cart");
   dohvatanjePodataka("../data/proizvodi.json", ispisKorpa);
function proveraFormeContact() {
 let dugme = document.getElementById("form-submit");
 dugme.addEventListener("click", () => {
   let m1 = proveriIme();
   let m2 = proveriEmail();
   let subject = document.getElementById("subject").value;
   let txt = document.getElementById("message").value;
   if (subject != "" && txt != "" && proveriIme() && proveriEmail()) {
     document.getElementById("upozorenjeTema").classList.add("hidden");
     document.getElementById("upozorenjeText").classList.add("hidden");
      dugme.style.backgroundColor = "green";
     dugme.style.color = "white";
     dugme.innerText = "Message sent";
   if (txt == "") {
     document.getElementById("upozorenjeText").style.color = "Red";
     document.getElementById("upozorenjeText").classList.remove("hidden");
   } else if (txt != "") {
     document.getElementById("upozorenjeText").classList.add("hidden");
   if (subject == "") {
     document.getElementById("upozorenjeTema").style.color = "Red";
     document.getElementById("upozorenjeTema").classList.remove("hidden");
   } else if (subject != "") {
     document.getElementById("upozorenjeTema").classList.add("hidden");
   if (!proveraIme()) {
     proveriIme();
```

```
if (!proveriEmail()) {
     proveriEmail();
 });
function proveraFormeCheckout() {
 let dugme = document.getElementById("submitBtn");
 dugme.addEventListener("click", () => {
   proveriIme();
   proveriEmail();
   proveriTelefon();
   proveriAdresu();
   proveriGrad();
   proveraZipKoda();
   proveraCheckBox();
   let combo = document.getElementById("CountrySelect");
   let selectedCountry = combo.value;
   if (selectedCountry == "") {
     document.getElementById("upozorenjeZemlja").classList.remove("hidden");
   } else {
     document.getElementById("upozorenjeZemlja").classList.add("hidden");
     selectedCountry != "" &&
     proveriIme() &&
     proveriEmail() &&
     proveriTelefon() &&
     proveriAdresu() &&
     proveriGrad() &&
     proveraZipKoda() &&
     proveraCheckBox()
     document.getElementById("submitBtn").style.backgroundColor = "green";
      document.getElementById("submitBtn").style.color = "white";
      document.getElementById("submitBtn").innerText = "Order sent!";
 });
function proveriIme() {
 let uzorakIme =
```

```
/^[A-ZČĆŠĐŽ][a-zčćšđž]{2,15}(\s[A-ZČĆŠĐŽ][a-zčćšđž]{2,15})?(\s[A-ZČĆŠĐŽ][a-
zčćšđž]{2,20})\s*$/;
    let ime = document.getElementById("name").value;
   ime.replace(/\s\s+/g, " ");
   if (!uzorakIme.test(ime)) {
     let poljeIme = document.getElementById("upozorenjeIme");
     if (ime == "" || !ime.trim()) {
        poljeIme.innerHTML = "Enter your name and last name!";
     } else {
       poljeIme.innerHTML = "Invalid name format!";
     poljeIme.style.color = "red";
     poljeIme.classList.remove("hidden");
     return false;
   if (uzorakIme.test(ime)) {
     let poljeIme = document.getElementById("upozorenjeIme");
     poljeIme.classList.add("hidden");
     return true;
 function proveriEmail() {
   let uzorakEmail = /^[\w-.]+@([\w-]+.)+[\w-]{2,4}$/;
   let email = document.getElementById("email").value;
   if (!uzorakEmail.test(email)) {
     let poljeEmail = document.getElementById("upozorenjeEmail");
     if (email == "" || !email.trim()) poljeEmail.innerHTML = "Enter email!";
     else poljeEmail.innerHTML = "Invalid email format!";
     poljeEmail.style.color = "red";
     poljeEmail.classList.remove("hidden");
     return false;
   if (uzorakEmail.test(email)) {
     let poljeEmail = document.getElementById("upozorenjeEmail");
     poljeEmail.classList.add("hidden");
     return true;
 function proveriTelefon() {
   let uzorakTelefon = /^\+(?:[0-9] ?){6,14}[0-9]$/;
   let telefon = document.getElementById("number").value;
   if (!uzorakTelefon.test(telefon)) {
     let poljeTelefon = document.getElementById("upozorenjeTelefon");
```

```
if (telefon == "" || !telefon.trim())
      poljeTelefon.innerHTML = "Enter phone number";
    else poljeTelefon.innerHTML = "Invalid phone number format!";
    poljeTelefon.style.color = "red";
    poljeTelefon.classList.remove("hidden");
    return false;
 if (uzorakTelefon.test(telefon)) {
    let poljeTelefon = document.getElementById("upozorenjeTelefon");
    poljeTelefon.classList.add("hidden");
    return true;
function proveriAdresu() {
  let uzorakAdrese = /^[a-zA-Z]+\s\d+(\/\d+)?$/;
  let adresa = document.getElementById("address").value;
  if (!uzorakAdrese.test(adresa)) {
    let poljeAdresa = document.getElementById("upozorenjeAdresa");
    if (adresa == "" || !adresa.trim())
      poljeAdresa.innerHTML = "Enter your address";
    else poljeAdresa.innerHTML = "Invalid address format!";
    poljeAdresa.style.color = "red";
    poljeAdresa.classList.remove("hidden");
    return false;
 if (uzorakAdrese.test(adresa)) {
    let poljeAdresa = document.getElementById("upozorenjeAdresa");
    poljeAdresa.classList.add("hidden");
    return true;
function proveriGrad() {
  let uzorakGrad = /^[a-zA-Z\setminus 0080-\setminus 024F]+(?:[\setminus s-][a-zA-Z\setminus 0080-\setminus 024F]+)*$/;
  let grad = document.getElementById("city").value;
  if (!uzorakGrad.test(grad)) {
    let poljeGrad = document.getElementById("upozorenjeGrad");
    if (grad == "" || !grad.trim()) poljeGrad.innerHTML = "Enter city name";
    else poljeGrad.innerHTML = "Invalid city name!";
    poljeGrad.style.color = "red";
    poljeGrad.classList.remove("hidden");
    return false;
  if (uzorakGrad.test(grad)) {
```

```
let poljeGrad = document.getElementById("upozorenjeGrad");
     poljeGrad.classList.add("hidden");
     return true;
  function proveraZipKoda() {
   let uzorakZipKoda = /^\d{5}$/;
   let postanskiBroj = $("#zip").val();
   if (!uzorakZipKoda.test(postanskiBroj)) {
     let poljeZip = document.getElementById("upozorenjePostanskiBroj");
     if (postanskiBroj == "" || !postanskiBroj.trim())
       poljeZip.innerHTML = "Enter postcode/ZIP!";
     else poljeZip.innerHTML = "Invalid postcode/ZIP!";
     poljeZip.style.color = "red";
     poljeZip.classList.remove("hidden");
     return false;
   if (uzorakZipKoda.test(postanskiBroj)) {
     let poljeZip = document.getElementById("upozorenjePostanskiBroj");
     poljeZip.classList.add("hidden");
     return true;
   }
  function proveraCheckBox() {
   let dugme = document.getElementById("f-option4");
   if (dugme.checked == false) {
     document.getElementById("linkCheckbox").style.color = "red";
     return false;
    } else {
     document.getElementById("linkCheckbox").style.color = "green";
     return true;
  function ispisProizvodaCheckout(niz) {
   let korpa = JSON.parse(localStorage.getItem("cart"));
   let html = `<a</pre>
href="cart.html"><h4>Product <span>Total</span></h4></a>`;
   let suma = 0;
   for (let i = 0; i < korpa.length; i++) {</pre>
     for (let j = 0; j < niz.length; j++) {
       if (korpa[i].id == niz[j].id) {
```

```
suma += korpa[i].qty * niz[j].price.newPrice;
         html += `<a href="single-</pre>
product.html?id=${
           korpa[i].id
         }">${niz[j].name} <span class="last"><span class="kolicinaKorpa">x ${
           korpa[i].qty
         }</span> &nbsp;&nbsp;&nbsp; ${
           korpa[i].qty * niz[j].price.newPrice
         }$</span></a>`;
         break;
   $("#listaProizvodaCheckout").html(html);
   html = `<hr>>`;
   html += `<a href="javascript:void(0)">Subtotal <span>${suma}$</a>
              <a href="javascript:void(0)">Shipping <span>Flat rate:
50.00$</span></a>
              <a href="javascript:void(0)" class="pointer">Total <span>${
                suma + 50
              }$</span></a>`;
   $("#cenaCheckout").html(html);
```

## **BRAND.JSON**

```
{
    "id": 1,
    "name": "Intel"
},
{
    "id": 2,
    "name": "Nvidia"
},
{
    "id": 3,
    "name": "Kingston"
},
{
    "id": 4,
    "name": "Western Digital"
},
{
    "id": 5,
    "name": "Asus"
}
```

## **CATEGORIES.JSON**

```
"id": 5,
    "name": "Hard disc"
}
```

## **MENI.JSON**

```
[
{
    "id":1,
    "link":"index.html",
    "text": "Home"
},
{
    "id":2,
    "link":"shop.html",
    "text":"Shop"
},
{
    "id":5,
    "link":"contact.html",
    "text":"Contact"
}
]
```

## **PROIZVODI.JSON**

```
"id": 1,
  "name": "Intel i5 proccessor",
  "img": {
    "src": "img/products/i5proc.jpg",
    "alt": "Intel i5 proccessor"
  },
  "category": 1,
  "brand": 1,
  "sale": false,
  "price": {
    "newPrice": 500,
    "oldPrice": null
  "inStock": true,
  "availableSizes": ["12th", "13th"],
  "specs": {
    "material": "Metal",
    "COO": "Germany"
},
  "id": 2,
  "name": "Intel i3 proccessor",
   "src": "img/products/i3procesor.png",
   "alt": "Intel i3 proccessor"
  "category": 1,
  "brand": 1,
  "sale": true,
  "price": {
    "newPrice": 350,
    "oldPrice": 399
  "inStock": true,
  "availableSizes": ["6th", "10th", "11th"],
  "specs": {
    "material": "Metal",
    "COO": "Germany"
},
```

```
"id": 3,
  "name": "Intel i9 proccessor",
  "img": {
    "src": "img/products/i9proc.jpg",
   "alt": "Intel i9 proccessor"
  "category": 1,
  "brand": 1,
  "sale": false,
  "price": {
    "newPrice": 750,
    "oldPrice": null
  "inStock": false,
  "availableSizes": null,
  "specs": {
    "material": "Metal",
    "COO": "Italy"
},
  "id": 4,
  "name": "RTX 2060",
  "img": {
    "src": "img/products/GFRTX2060.png",
    "alt": "RTX 2060"
  "category": 3,
  "brand": 2,
  "sale": false,
  "price": {
    "newPrice": 400,
    "oldPrice": 499
  "inStock": true,
  "availableSizes": ["3GB", "6GB", "12GB"],
  "specs": {
    "material": "Metal",
    "COO": "Italy"
},
  "id": 5,
 "name": "RTX 3060",
```

```
"img": {
    "src": "img/products/GFRTX3060.png",
   "alt": "RTX 3060"
  "category": 3,
  "brand": 2,
  "sale": false,
  "price": {
    "newPrice": 699,
    "oldPrice": null
  "inStock": true,
  "availableSizes": ["4GB", "6GB"],
  "specs": {
   "material": "Metal",
    "COO": "UK"
},
  "id": 6,
  "name": "RTX 4080",
  "img": {
   "src": "img/products/GFRTX4080.png",
   "alt": "RTX 4080"
  "category": 3,
  "brand": 2,
  "sale": true,
  "price": {
    "newPrice": 800,
    "oldPrice": 999
  "inStock": true,
  "availableSizes": ["4GB", "6GB"],
  "specs": {
    "material": "Metal",
    "COO": "UK"
  "id": 7,
  "name": "Fury 16gb",
  "img": {
    "src": "img/products/FURY16GB.png",
```

```
"alt": "Fury 16gb"
  },
  "category": 4,
  "brand": 3,
  "sale": false,
  "price": {
    "newPrice": 299,
    "oldPrice": null
  "inStock": false,
  "availableSizes": null,
  "specs": {
    "material": "Metal",
    "COO": "UK"
},
  "id": 8,
  "name": "Fury 32gb",
  "img": {
    "src": "img/products/FURY32GB.jpg",
   "alt": " Fury 32gb"
  "category": 4,
  "brand": 3,
  "sale": false,
  "price": {
    "newPrice": 399,
    "oldPrice": null
  "inStock": true,
  "availableSizes": ["32GB"],
  "specs": {
    "material": "Metal",
    "COO": "UK"
},
  "id": 9,
  "name": "Fury 64gb",
  "img": {
    "src": "img/products/FURY64GB.png",
   "alt": "Fury 64gb"
  },
  "category": 4,
```

```
"brand": 3,
  "sale": false,
  "price": {
    "newPrice": 499,
    "oldPrice": null
  "inStock": true,
  "availableSizes": ["64GB"],
  "specs": {
    "material": "Metal",
    "COO": "Germany"
},
  "id": 10,
  "name": "Asus D4",
  "img": {
    "src": "img/products/asusD4.png",
    "alt": "Asus D4"
  "category": 2,
  "brand": 5,
  "sale": false,
  "price": {
    "newPrice": 150,
    "oldPrice": 200
  "inStock": true,
  "availableSizes": ["D4"],
  "specs": {
    "material": "Metal",
    "COO": "Italy"
},
  "id": 11,
  "name": "Asus Plus D4",
  "img": {
    "src": "img/products/asusPLUS_D4.jpg",
    "alt": "Asus Plus D4"
  "category": 2,
  "brand": 5,
  "sale": true,
  "price": {
```

```
"newPrice": 300,
    "oldPrice": 369
  "inStock": true,
  "availableSizes": ["D4 PLUS"],
  "specs": {
    "material": "Metal",
    "COO": "Germany"
},
  "id": 12,
  "name": "Asus Plus",
  "img": {
    "src": "img/products/asusPPLUS.png",
    "alt": "Asus Plus"
  "category": 2,
  "brand": 5,
  "sale": false,
  "price": {
    "newPrice": 299,
    "oldPrice": null
  "inStock": true,
  "availableSizes": ["PLUS", "PLUS+"],
  "specs": {
    "material": "Metal",
    "COO": "Italy"
},
  "id": 13,
  "name": "Western Digital 4tb",
    "src": "img/products/WDREDTB4.png",
    "alt": "Western Digital 4tb"
  "category": 5,
  "brand": 4,
  "sale": false,
  "price": {
    "newPrice": 200,
    "oldPrice": 269
```

```
"inStock": false,
  "availableSizes": null,
  "specs": {
    "material": "Metal",
    "COO": "Italy"
},
  "id": 14,
  "name": "Western Digital 6tb",
  "img": {
    "src": "img/products/WDREDTB6.png",
   "alt": "Western Digital 6tb"
  "category": 5,
  "brand": 4,
  "sale": true,
  "price": {
    "newPrice": 300,
    "oldPrice": 369
  "inStock": true,
  "availableSizes": ["6TB"],
  "specs": {
    "material": "Metal",
    "COO": "Italy"
},
  "id": 15,
  "name": "Western Digital 14tb",
    "src": "img/products/WDREDTB14.png",
    "alt": "Western Digital 14tb"
  "category": 5,
  "brand": 4,
  "sale": false,
  "price": {
    "newPrice": 469,
    "oldPrice": null
  "inStock": true,
  "availableSizes": ["14TB"],
  "specs": {
```

```
"material": "Metal",
    "COO": "Germany"
}
}
```