VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

DOKUMENTACIJA Web sajt

https://marijanamilanovic.github.io/baggage/index.html

Predmet: Web programiranje 2 Student: Marijana Milanović 130/21

Beograd, mart 2023.

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1. Uvod

1.1. Korišćeni programski jezici

- HTML
- CSS
- Bootstrap
- Java Script
- jQuery
- XML
- Sajt je rađen u Visual Studio Code-u.

1.2. Opis funkcionalnosti

- Responsive sajt
- Dohvatanje podataka iz JSON-a
- Slanje AJAX zahteva za JSON fajlove
- Dinamičko ispisivanje menija
- Dinamičko ispisivanje usluga na index.html stranici
- Dinamičko ispisivanje ikonica za društvene mreže
- Dinamičko ispisivanje proizvoda
- Dinamičko ispisivanje checkboxova sa brendovima na shop.html stranici
- Dinamičko ispisivanje dropdown liste za sortiranje na shop.html stranici
- Sortiranje i filtriranje proizvoda sa Local Storage-om
- Obrada forme na contact.html stranici

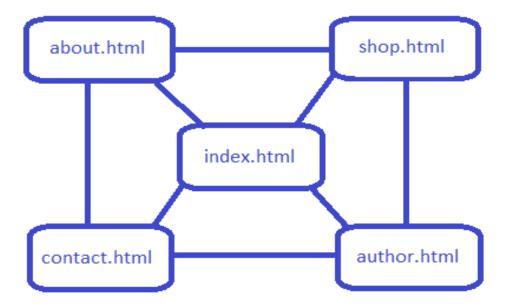
1.3. Template

Za izradu sajta je korišćen gotov template:
 https://demo.w3layouts.com/demos_new/template_demo/29-05-2019/baggage_demo_Free/379113341/web/index.html

2. Organizacija

2.1. Organizaciona šema

• Sa svake stranice sajta se može pristupiti ostalima.

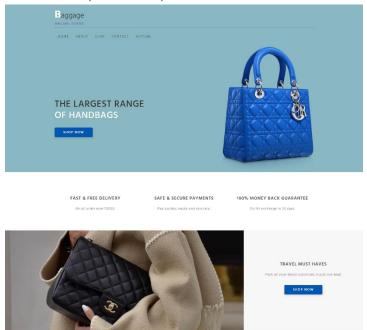


2.2. Mapa sajta

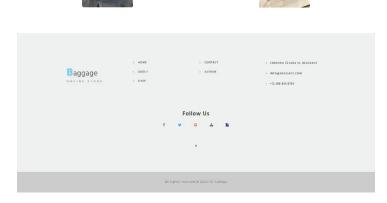
```
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
<loc>https://marijanamilanovic.github.io/baggage/index.html</loc>
<lastmod>2023-3-5</lastmod>
<changefreq>weekly</changefreq>
<pri>ority>1</priority></pri>
</url>
<url>
<loc>https://marijanamilanovic.github.io/baggage/about.html</loc>
<lastmod>2023-3-5
<changefreq>yearly</changefreq>
<pri>ority>0.5</priority>
</url>
<url>
<loc>https://marijanamilanovic.github.io/baggage/shop.html</loc>
<lastmod>2023-3-5</lastmod>
<changefreq>monthly</changefreq>
<priority>0.9</priority>
</url>
<url>
<loc>https://marijanamilanovic.github.io/baggage/contact.html</loc>
<lastmod>2023-3-5
<changefreq>yearly</changefreq>
<priority>0.7</priority>
<url>
<loc>https://marijanamilanovic.github.io/baggage/author.html</loc>
<lastmod>2023-3-5
<changefreq>yearly</changefreq>
<priority>0.3</priority>
</url>
</urlset>
```

2.3. Stranice i opis funkcionalnosti

2.3.1. Home (index.html)



ALL BRANDS IN ONE PLACE



Na ovoj stranici se nalaze dinamički ispisani meni, ikonice za društvene mreže i usluge, footer i blokovi sa tekstom i slikama.

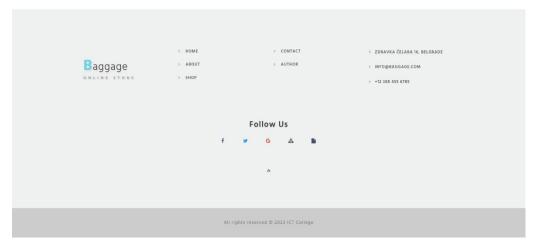
2.3.2. about.html



ABOUT US

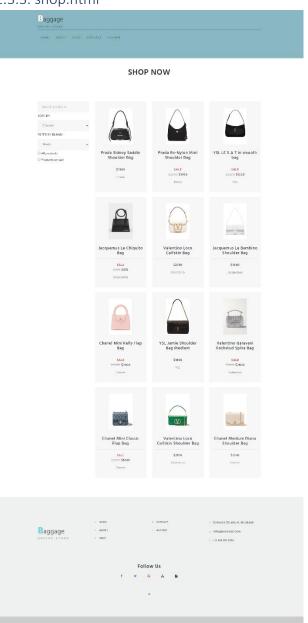


Our rich offer includes designer women's bags for various occasions and formal events. It is up to you to choose the model, the desired size and color. Look attractive or classy, and a bag as a recognizable female accessory will give you additional self-confidence. In any case, all the bags in our rich offer have an attractive design and excellent quality, which will certainly not leave you indifferent.



Na ovoj stranici se nalazi dinamički ispisani meni i ikonice za društvene mreže. Tu je i blok sa slikom i kratkim tekstom, kao i footer.

2.3.3. shop.html

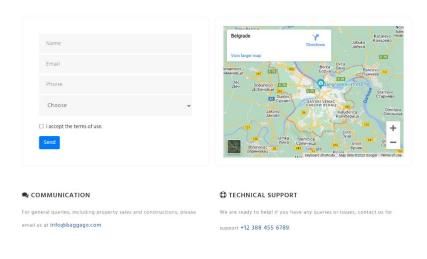


Na ovoj stranici se nalaze dinamički ispisani meni, ikonice za društvene mreže i proizvodi. Lista za sortiranje, kao i checkboxovi sa brendovima za filtriranje su dinamički ispisani. Tu je i filtriranje po search-u i statusu. Ukoliko ne postoji proizvod koji ispunjava uslove filtera i searcha ispisuje se poruka o tome.

2.3.4. contact.html



CONTACT US





Na ovoj stranici se nalaze dinamički ispisani meni, ikonice za društvene mreže i forma. Klikom na dugme Send se proveravaju uneti podaci. Ukoliko korisnik nije dobro popunio formu pojaviće se tekst crvene boje da uneto polje nije ispravno i primer kako da se unese, a ukoliko je forma dobro popunjena ispisuje se poruka da je poruka uspešno poslata.

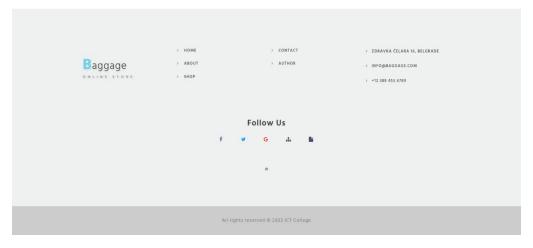
2.3.5. author.html



AUTHOR



Marijana Milanović 130/21



Na ovoj stranici se nalaze dinamički ispisani meni i ikonice za društvene mreže, i slika, ime, prezime i broj indeksa autora sajta.

3. Kodovi

3.1. HTMI

3.1.1. index.html

```
<!DOCTYPE html>
<html lang="en">
    <title>Baggage</title>
    <meta name="viewport" content="width=device-width, initial-scale=1"/>
    <meta charset="UTF-8"/>
    <meta name="keywords" content="Baggage, bags, luxury, brands, Chanel, Prada,</pre>
Dior"/>
    <meta name="description" content="Baggage offers a large selection of luxury</pre>
bags that are rarely found. Enjoy the exceptional offer of bags that we have
selected for you."/>
    <link rel="shortcut icon" href="img/favicon.ico"/>
    <link rel="stylesheet" href="css/bootstrap.css"/>
    <link rel="stylesheet" href="css/style.css" type="text/css" media="all" />
    <link href="css/font-awesome.css" rel="stylesheet"/>
    <link href="//fonts.googleapis.com/css?family=Hind:300,400,500,600,700"</pre>
rel="stylesheet"/>
</head>
<body>
    <div class="main-sec">
        <header class="py-sm-3 pt-3 pb-2" id="home">
            <div class="container">
                <div class="top-w3pvt d-flex">
                    <div id="logo">
                        <h1> <a href="index.html"><span class="log-
w3pvt">B</span>aggage</a> <label class="sub-des">Online Store</label></h1>
                    </div>
                </div>
                <div class="nav-top-wthree">
                    <nav id="navPrint">
                         <label for="drop" class="toggle"><span class="fa fa-</pre>
bars"></span></label>
                         <input type="checkbox" id="drop" />
                    </nav>
                    <div class="clearfix"></div>
                </div>
            </div>
        </header>
        <!-- //header -->
```

```
<!--/banner-->
        <div id="printError" class="banner-wthree-info container">
            <div class="row">
                <div class="col-lg-5 banner-left-info">
                    <h3>The Largest Range <span>of HandBags</span></h3>
                    <a href="shop.html" class="btn shop">Shop Now</a>
                </div>
                <div class="col-lg-7 banner-img text-right">
                    <img src="img/bag.png" alt="part image" class="img-fluid</pre>
imgHeader">
                </div>
            </div>
        </div>
    </div>
    <!-- //banner-->
    <!--/banner-bottom -->
    <section class="banner-bottom py-5">
        <div class="container py-md-3">
            <div id="services" class="row grids-wthree-info text-center">
            </div>
        </div>
   </section>
    <!-- /banner-bottom -->
    <!--/banner-bottom -->
    <section class="collections">
        <div class="container-fluid">
            <div class="row">
                <div class="col-md-8 ab-content-img">
                </div>
                <div class="col-md-4 ab-content text-center p-lg-5 p-3 my-lg-5">
                    <h4>Travel Must Haves</h4>
                    Pack all your travel essentials in just one bag!
                    <a href="shop.html" class="btn shop mt-3">Shop Now</a>
                </div>
            </div>
       </div>
    </section>
    <!-- /banner-bottom -->
    <!--/collections -->
    <section class="banner-bottom py-5">
        <div class="container py-md-5">
```

```
<h3 class="title-wthree mb-lg-5 mb-4 text-center">All Brands In One
Place </h3>
            <div class="row text-center">
                <div class="col-md-4 content-gd-wthree">
                    <img src="img/bag65.jpg" class="img-fluid bagSize" alt="bag"</pre>
                </div>
                <div class="col-md-4 content-gd-wthree ab-content py-lg-5 my-lg-</pre>
5">
                    Make it easy for yourself and shop all your favorite
brands in just one place!
                </div>
               <div class="col-md-4 content-gd-wthree">
                    <img src="img/bag66.jpg" class="img-fluid bagSize" alt="bag"</pre>
/>
                </div>
            </div>
        </div>
    </section>
    <!-- //collections-->
    <div class="footer_agileinfo_topf py-5 footerBG">
        <div class="container py-md-5">
            <div id="footer" class="row">
                <div class="col-lg-3 footer wthree gridf mt-lg-5">
                    <h2><a href="index.html"><span>B</span>aggage
                        </a> </h2>
                    <label class="sub-des2">Online Store</label>
                </div>
                <div class="col-lg-3 footer wthree gridf mt-md-0 mt-4">
                    <1i>>
                            <a href="index.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Home</a>
                        <
                           <a href="about.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> About</a>
                       <1i>>
```

```
<a href="shop.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Shop</a>
                     </div>
              <div class="col-lg-3 footer_wthree_gridf mt-md-0 mt-sm-4 mt-3">
                  <1i>>
                         <a href="contact.html"><span class="fa fa-angle-</pre>
right" aria-hidden="true"></span> Contact</a>
                      <1i>>
                         <a href="author.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Author</a>
                      </div>
              <div class="col-lg-3 footer wthree gridf mt-md-0 mt-sm-4 mt-3">
                  <1i>>
                         <span class="fa fa-angle-right" aria-
hidden="true"></span>Zdravka Čelara 16, Belgrade
                      <1i>>
                         <span class="fa fa-angle-right" aria-
hidden="true"></span>info@baggage.com
                     <1i>>
                         <span class="fa fa-angle-right" aria-
hidden="true"></span>+12  388  455  6789
                      </div>
           </div>
           <div class="w3ls-fsocial-grid">
              <h3 class="sub-w3ls-headf">Follow Us</h3>
              <div id="socialsPrint" class="social-ficons">
              </div>
           </div>
           <div class="move-top text-center mt-lg-4 mt-3">
              <a href="#home"><span class="fa fa-angle-double-up" aria-</pre>
hidden="true"></span></a>
```

3.1.2. about.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Baggage | About</title>
    <meta name="viewport" content="width=device-width, initial-scale=1"/>
    <meta charset="UTF-8" />
    <meta name="keywords" content="Baggage, bags, brands, Chanel, Prada,</pre>
Valentino"/>
    <meta name="description" content="Baggage offers a large selection of luxury</pre>
bags that are rarely found. Enjoy the exceptional offer of bags that we have
selected for you."/>
    <link rel="shortcut icon" href="img/favicon.ico"/>
    <link rel="stylesheet" href="css/bootstrap.css"/>
    <link rel="stylesheet" href="css/style.css" type="text/css" media="all" />
    <link href="css/font-awesome.css" rel="stylesheet"/>
    <link href="//fonts.googleapis.com/css?family=Hind:300,400,500,600,700"</pre>
rel="stylesheet"/>
</head>
<body>
    <div class="main-sec inner-page">
        <header class="py-sm-3 pt-3 pb-2" id="home">
            <div class="container">
                <div class="top-w3pvt d-flex">
                    <div id="logo">
                        <h1> <a href="index.html"><span class="log-
w3pvt">B</span>aggage</a> <label class="sub-des">Online Store</label></h1>
                    </div>
                </div>
                <div class="nav-top-wthree">
                    <nav id="navPrint">
                         <label for="drop" class="toggle"><span class="fa fa-</pre>
bars"></span></label>
                         <input type="checkbox" id="drop" />
                    </nav>
                    <div class="clearfix"></div>
                </div>
            </div>
        </header>
    </div>
```

```
<!-- //banner-->
    <!--/banner-bottom -->
    <section class="banner-bottom py-5">
        <div class="container py-md-5">
            <h3 class="title-wthree mb-lg-5 mb-4 text-center">About Us </h3>
            <div class="row grids-wthree-info">
                <div class="col-lg-6 bag-img imgAbout">
                    <img src="img/bag00.jpg" class="img-fluid bagSize" alt="bag"</pre>
                </div>
                <div id="textAbout" class="col-lg-6 ab-info-con ab-inf-page text-</pre>
left">
                    Our rich offer includes designer women's bags for various
occasions and formal events. It is up to you to choose the model, the desired
size and color. Look attractive or classy, and a bag as a recognizable female
accessory will give you additional self-confidence. In any case, all the bags in
our rich offer have an attractive design and excellent quality, which will
certainly not leave you indifferent.
                </div>
            </div>
       </div>
    </section>
    <!-- footer -->
    <div class="footer_agileinfo_topf py-5 footerBG">
        <div class="container py-md-5">
            <div class="row">
                <div class="col-lg-3 footer wthree gridf mt-lg-5">
                    <h2><a href="index.html"><span>B</span>aggage
                        </a> </h2>
                    <label class="sub-des2">Online Store</label>
                <div class="col-lg-3 footer wthree gridf mt-md-0 mt-4">
                    <
                            <a href="index.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Home</a>
                        <1i>>
                           <a href="about.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> About</a>
                        <
                            <a href="shop.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Shop</a>
```

```
</div>
              <div class="col-lg-3 footer wthree gridf mt-md-0 mt-sm-4 mt-3">
                  <1i>>
                        <a href="contact.html"><span class="fa fa-angle-</pre>
right" aria-hidden="true"></span> Contact</a>
                     <1i>>
                         <a href="author.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Author</a>
                     </div>
              <div class="col-lg-3 footer_wthree_gridf mt-md-0 mt-sm-4 mt-3">
                  <1i>>
                         <span class="fa fa-angle-right" aria-
hidden="true"></span>Zdravka Čelara 16, Belgrade
                     <1i>>
                         <span class="fa fa-angle-right" aria-
hidden="true"></span>info@baggage.com
                     <1i>>
                         <span class="fa fa-angle-right" aria-
hidden="true"></span>+12 388 455 6789
                     </div>
          </div>
          <div class="w3ls-fsocial-grid">
              <h3 class="sub-w31s-headf">Follow Us</h3>
              <div id="socialsPrint" class="social-ficons">
              </div>
          </div>
          <div class="move-top text-center mt-lg-4 mt-3">
              <a href="#home"><span class="fa fa-angle-double-up" aria-</pre>
hidden="true"></span></a>
          </div>
       </div>
```

3.1.3. shop.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Baggage | Shop</title>
    <meta name="viewport" content="width=device-width, initial-scale=1"/>
    <meta charset="UTF-8" />
    <meta name="keywords" content="Baggage, bags, brands, Chanel, Prada,</pre>
Jacquemus, Valentino, YSL"/>
    <meta name="description" content="Baggage offers a large selection of luxury</pre>
bags that are rarely found. Enjoy the exceptional offer of bags that we have
selected for you."/>
    <link rel="shortcut icon" href="img/favicon.ico"/>
    <link rel="stylesheet" href="css/bootstrap.css"/>
    <link rel="stylesheet" href="css/style.css" type="text/css" media="all" />
    <link href="css/font-awesome.css" rel="stylesheet"/>
    <link href="//fonts.googleapis.com/css?family=Hind:300,400,500,600,700"</pre>
rel="stylesheet"/>
</head>
<body>
    <div class="main-sec inner-page">
        <header class="py-sm-3 pt-3 pb-2" id="home">
            <div class="container">
                <div class="top-w3pvt d-flex">
                    <div id="logo">
                        <h1> <a href="index.html"><span class="log-
w3pvt">B</span>aggage</a> <label class="sub-des">Online Store</label></h1>
                    </div>
                </div>
                <div class="nav-top-wthree">
                    <nav id="navPrint">
                        <label for="drop" class="toggle"><span class="fa fa-</pre>
bars"></span></label>
                        <input type="checkbox" id="drop" />
                    </nav>
                    <div class="clearfix"></div>
                </div>
            </div>
        </header>
    </div>
    <!-- //banner-->
```

```
<!--/banner-bottom -->
    <section class="banner-bottom py-5" id="main">
        <h3 class="title-wthree mb-lg-5 mb-4 text-center">Shop Now</h3>
        <div class="container py-5">
            <div class="row shop-wthree-info text-center">
                <div class="col-md-3">
                    <form class="mt-4" id="sortFilter" name="sortFilter">
                        <div id="searchDiv">
                            <input type="search" id="searchProd"</pre>
name="searchProd" placeholder="Search products"/>
                        </div>
                        <div id="sortDiv">
                       </div>
                        <div id="brandDiv">
                       </div>
                        <div id="radioDiv">
                            <input type="radio" id="all" name="prodRadio"/>
                            <label for="allProd" id="allProd" name="allProd">All
products</label><br/>
                           <input type="radio" id="sale" name="prodRadio"/>
                            <label for="saleProd" id="saleProd"</pre>
name="saleProd">Products on sale</label>
                       </div>
                    </form>
               </div>
                <div class="col-md-9">
                    <div class="row" id="productPrint">
                   </div>
               </div>
            </div>
        </div>
    </section>
    <!-- footer -->
    <div class="footer agileinfo topf py-5 footerBG">
        <div class="container py-md-5">
            <div class="row">
                <div class="col-lg-3 footer_wthree_gridf mt-lg-5">
                    <h2><a href="index.html"><span>B</span>aggage
                        </a> </h2>
                    <label class="sub-des2">Online Store</label>
                </div>
                <div class="col-lg-3 footer_wthree_gridf mt-md-0 mt-4">
```

```
<1i>>
                         <a href="index.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Home</a>
                     <
                         <a href="about.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> About</a>
                     <1i>>
                         <a href="shop.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Shop</a>
                     </div>
              <div class="col-lg-3 footer_wthree_gridf mt-md-0 mt-sm-4 mt-3">
                  <1i>>
                         <a href="contact.html"><span class="fa fa-angle-</pre>
right" aria-hidden="true"></span> Contact</a>
                     <1i>>
                         <a href="author.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Author</a>
                  </div>
              <div class="col-lg-3 footer_wthree_gridf mt-md-0 mt-sm-4 mt-3">
                  <1i>>
                         <span class="fa fa-angle-right" aria-
hidden="true"></span>Zdravka Čelara 16, Belgrade
                     <1i>>
                         <span class="fa fa-angle-right" aria-
hidden="true"></span>info@baggage.com
                     <1i>>
                         <span class="fa fa-angle-right" aria-
hidden="true"></span>+12  388  455  6789
                     </div>
          </div>
```

```
<div class="w3ls-fsocial-grid">
                <h3 class="sub-w31s-headf">Follow Us</h3>
                <div id="socialsPrint" class="social-ficons">
                </div>
            </div>
            <div class="move-top text-center mt-lg-4 mt-3">
                <a href="#home"><span class="fa fa-angle-double-up" aria-</pre>
hidden="true"></span></a>
           </div>
        </div>
    </div>
    <!-- //footer -->
    <div class="cpy-right text-center py-3">
        All rights reserved © 2023 ICT College
    </div>
    <script src="https://code.jquery.com/jquery-3.6.3.min.js" integrity="sha256-</pre>
pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxgOcBQBXU=" crossorigin="anonymous"></script>
    <script src="js/main.js" type="text/javascript"></script>
</body>
</html>
```

3.1.4. contact.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Baggage | Contact</title>
    <meta name="viewport" content="width=device-width, initial-scale=1"/>
    <meta charset="UTF-8" />
    <meta name="keywords" content="Baggage, contact, bags, brands, Chanel, Prada,</pre>
YSL"/>
    <meta name="description" content="Baggage offers a large selection of luxury</pre>
bags that are rarely found. Enjoy the exceptional offer of bags that we have
selected for you."/>
    <link rel="shortcut icon" href="img/favicon.ico"/>
    <link rel="stylesheet" href="css/bootstrap.css"/>
    <link rel="stylesheet" href="css/style.css" type="text/css" media="all" />
    <link href="css/font-awesome.css" rel="stylesheet"/>
    <link href="//fonts.googleapis.com/css?family=Hind:300,400,500,600,700"</pre>
rel="stylesheet"/>
</head>
<body>
    <div class="main-sec inner-page">
        <header class="py-sm-3 pt-3 pb-2" id="home">
            <div class="container">
                <div class="top-w3pvt d-flex">
                    <div id="logo">
                        <h1> <a href="index.html"><span class="log-
w3pvt">B</span>aggage</a> <label class="sub-des">Online Store</label></h1>
                    </div>
                </div>
                <div class="nav-top-wthree">
                    <nav id="navPrint">
                        <label for="drop" class="toggle"><span class="fa fa-</pre>
bars"></span></label>
                        <input type="checkbox" id="drop" />
                    </nav>
                    <div class="clearfix"></div>
                </div>
            </div>
        </header>
        <!-- //header -->
```

```
</div>
   <!-- //banner-->
   <!--/contact -->
   <section class="banner-bottom py-5">
       <div class="container py-md-5">
           <h3 class="title-wthree mb-lg-5 mb-4 text-center">Contact Us </h3>
           <div class="row contact information">
               <div class="col-md-6">
                   <div class="contact_right p-lg-5 p-4">
                      <form action="#" method="get" id="formProcess">
                          <div class="field-group">
                              <div class="content-input-field">
                                  <input id="name" type="text"</pre>
placeholder="Name" required/>
                                  </div>
                          </div>
                          <div class="field-group">
                              <div class="content-input-field">
                                  <input id="email" type="email"</pre>
placeholder="Email" required/>
                                  </div>
                          </div>
                          <div class="field-group">
                              <div class="content-input-field">
                                  <input id="phone" type="text"</pre>
placeholder="Phone" required/>
                                  </div>
                          </div>
                          <div class="field-group">
                              <div class="content-input-field">
                                  <select id="ddl" class="form-select">
                                      <option value="0">Choose</option>
                                     <option value="gift">Find the perfect
gift</option>
                                     <option value="consult">Consult with a
Baggage expert</option>
```

```
<option value="other">Other
inquiries</option>
                                 </select>
                                 </div>
                          </div>
                          <div class="field-group" id="chb">
                             <input class="form-check-input" type="checkbox"</pre>
value="termsOfUse" id="chTerms" name="chTerms" required/>
                             <label class="form-check-label" for="terms">I
accept the terms of use.</label>
                          </div>
                          <div class="field-group">
                              <input type="button" class="btn btn-primary"</pre>
id="btnSend" value="Send"/>
                          </div>
                          You have
successfully sent your message.
                      </form>
                  </div>
              </div>
              <div class="col-md-6 contact left p-4">
                  <iframe
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d181140.1199807135!2d20
.282512941325635!3d44.81515972783491!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!
1m2!1s0x475a7aa3d7b53fbd%3A0x1db8645cf2177ee4!2sBelgrade!5e0!3m2!1sen!2srs!4v1676
498894245!5m2!1sen!2srs"></iframe>
              </div>
              <div class="col-md-6 mt-lg-4 contact-inn-w3pvt">
                  <div class="mt-5 information-wthree">
                      <h4 class="text-uppercase mb-4"><span class="fa fa-
comments"></span> Communication</h4>
                      For general queries,
including property sales and constructions, please email us at <a
href="mailto:info@baggage.com">info@baggage.com</a>
                  </div>
              </div>
              <div class="col-md-6 mt-lg-4 contact-inn-w3pvt">
                  <div class="mt-5 information-wthree">
                      <h4 class="text-uppercase mb-4"><span class="fa fa-life-
ring"></span> Technical Support</h4>
```

```
We are ready to help! if
you have any queries or issues, contact us for support <label>+12 388 455
6789</label>.
                  </div>
              </div>
           </div>
       </div>
   </section>
   <!--//contact -->
   <!-- footer -->
   <div class="footer_agileinfo_topf py-5 footerBG">
       <div class="container py-md-5">
           <div class="row">
              <div class="col-lg-3 footer wthree gridf mt-lg-5">
                  <h2><a href="index.html"><span>B</span>aggage
                      </a> </h2>
                  <label class="sub-des2">Online Store</label>
              </div>
              <div class="col-lg-3 footer wthree gridf mt-md-0 mt-4">
                  <1i>>
                         <a href="index.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Home</a>
                     <1i>>
                         <a href="about.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> About</a>
                     <1i>>
                         <a href="shop.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Shop</a>
                      </div>
              <div class="col-lg-3 footer_wthree_gridf mt-md-0 mt-sm-4 mt-3">
                  <
                         <a href="contact.html"><span class="fa fa-angle-</pre>
right" aria-hidden="true"></span> Contact</a>
                     <1i>>
```

```
<a href="author.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Author</a>
                      </div>
               <div class="col-lg-3 footer wthree gridf mt-md-0 mt-sm-4 mt-3">
                   <1i>>
                          <span class="fa fa-angle-right" aria-
hidden="true"></span>Zdravka Čelara 16, Belgrade
                      <1i>>
                          <span class="fa fa-angle-right" aria-
hidden="true"></span>info@baggage.com
                      <1i>>
                          <span class="fa fa-angle-right" aria-
hidden="true"></span>+12  388  455  6789
                      </div>
           </div>
           <div class="w3ls-fsocial-grid">
               <h3 class="sub-w3ls-headf">Follow Us</h3>
               <div id="socialsPrint" class="social-ficons">
               </div>
           </div>
           <div class="move-top text-center mt-lg-4 mt-3">
               <a href="#home"><span class="fa fa-angle-double-up" aria-</pre>
hidden="true"></span></a>
           </div>
       </div>
   </div>
   <!-- //footer -->
   <!-- copyright -->
   <div class="cpy-right text-center py-3">
       All rights reserved © 2023 ICT College
   </div>
   <!-- //copyright -->
   <script src="https://code.jquery.com/jquery-3.6.3.min.js" integrity="sha256-</pre>
pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxgOcBQBXU=" crossorigin="anonymous"></script>
```

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

3.1.5. author.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Baggage | Author</title>
    <meta name="viewport" content="width=device-width, initial-scale=1"/>
    <meta charset="UTF-8"/>
    <meta name="keywords" content="Baggage, author, Marijana Milanović, bags,</pre>
luxury, brands"/>
    <meta name="description" content="on the second year at ICT College, Web</pre>
programming module. I'm 20 years old and from Lazarevac."/>
    <link rel="shortcut icon" href="img/favicon.ico"/>
    <link rel="stylesheet" href="css/bootstrap.css"/>
    <link rel="stylesheet" href="css/style.css" type="text/css" media="all" />
    <link href="css/font-awesome.css" rel="stylesheet"/>
    <link href="//fonts.googleapis.com/css?family=Hind:300,400,500,600,700"</pre>
rel="stylesheet"/>
</head>
<body>
    <div class="main-sec inner-page">
        <!-- //header -->
        <header class="py-sm-3 pt-3 pb-2" id="home">
            <div class="container">
                <div class="top-w3pvt d-flex">
                    <div id="logo">
                        <h1> <a href="index.html"><span class="log-
w3pvt">B</span>aggage</a> <label class="sub-des">Online Store</label></h1>
                    </div>
                </div>
                <div class="nav-top-wthree">
                    <nav id="navPrint">
                        <label for="drop" class="toggle"><span class="fa fa-</pre>
bars"></span></label>
                        <input type="checkbox" id="drop" />
                    </nav>
                    <div class="clearfix"></div>
                </div>
            </div>
        </header>
    </div>
    <section class="banner-bottom py-5">
        <div class="container py-md-5">
```

```
<h3 class="title-wthree mb-lg-5 mb-4 text-center">Author </h3>
           <div class="row grids-wthree-info d-flex justify-content-center text-</pre>
center">
               <div class="col-lg-6 bag-img">
                  <img src="img/author.jpg" class="bagSize imgAuthor"</pre>
alt="author" />
                  Marijana Milanović 130/21
               </div>
           </div>
       </div>
   </section>
   <!-- footer -->
   <div class="footer agileinfo topf py-5 footerBG">
       <div class="container py-md-5">
           <div class="row">
               <div class="col-lg-3 footer wthree gridf mt-lg-5">
                  <h2><a href="index.html"><span>B</span>aggage
                      </a> </h2>
                  <label class="sub-des2">Online Store</label>
               <div class="col-lg-3 footer wthree gridf mt-md-0 mt-4">
                  <
                          <a href="index.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Home</a>
                      <1i>>
                          <a href="about.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> About</a>
                      <1i>>
                          <a href="shop.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Shop</a>
                      <div class="col-lg-3 footer wthree gridf mt-md-0 mt-sm-4 mt-3">
                   <1i>>
                          <a href="contact.html"><span class="fa fa-angle-</pre>
right" aria-hidden="true"></span> Contact</a>
                      <
```

```
<a href="author.html"><span class="fa fa-angle-right"</pre>
aria-hidden="true"></span> Author</a>
                      </div>
               <div class="col-lg-3 footer wthree gridf mt-md-0 mt-sm-4 mt-3">
                   <1i>>
                          <span class="fa fa-angle-right" aria-
hidden="true"></span>Zdravka Čelara 16, Belgrade
                      <1i>>
                          <span class="fa fa-angle-right" aria-
hidden="true"></span>info@baggage.com
                      <1i>>
                          <span class="fa fa-angle-right" aria-
hidden="true"></span>+12  388  455  6789
                      </div>
           </div>
           <div class="w3ls-fsocial-grid">
               <h3 class="sub-w3ls-headf">Follow Us</h3>
               <div id="socialsPrint" class="social-ficons">
               </div>
           </div>
           <div class="move-top text-center mt-lg-4 mt-3">
               <a href="#home"><span class="fa fa-angle-double-up" aria-</pre>
hidden="true"></span></a>
           </div>
       </div>
   </div>
   <!-- //footer -->
   <!-- copyright -->
   <div class="cpy-right text-center py-3">
       All rights reserved © 2023 ICT College
   </div>
   <!-- //copyright -->
   <script src="https://code.jquery.com/jquery-3.6.3.min.js" integrity="sha256-</pre>
pvPw+upLPUjgMXY0G+800xUf+/Im1MZjXxxgOcBQBXU=" crossorigin="anonymous"></script>
```

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

3.2. CSS

```
.prodSize{
    width: 160px;
    height: 180px;
.bagSize{
    border-radius: 3%;
.footerBG{
    background-color: #eff1f1;
.imgAuthor{
    width: 500px;
.pAuthor{
    font-weight: bold;
    font-size: 25px;
#chb{
    padding: 15px 20px;
#sendButton{
    color: #127615;
    font-weight: bold;
.formP{
    color: #99120d;
    font-weight: bold;
.hide{
    display: none;
#cart{
    font-size: 35px!important;
    color: #31517c!important;
```

```
#sortFilter{
    text-align: left!important;
}

#searchText p{
    font-size: 25px;
    color: #8c0b0b;
    margin-top: 15px;
    margin-left: 50px;
}

#textAbout p{
    font-size: 20px;
}

.status{
    color:#d01e1e;
    margin-bottom: 5px;
}
```

Ostatak CSS-a je napisan preko template-a.

3.3. JSON

3.3.1. products.json

```
"id": 1,
    "name": "Prada Sidney Saddle Shoulder Bag",
    "price": {
        "before": null,
        "current": 1900
    },
    "photo": {
       "src": "bag1.jpg",
        "alt": "Prada bag"
    },
    "brand": 1,
    "status": null
},
    "id": 2,
    "name": "Prada Re-Nylon Mini Shoulder Bag",
    "price": {
        "before": 2400,
        "current": 1700
    },
    "photo": {
       "src": "bag39.jpg",
        "alt": "Prada bag"
    },
    "brand": 1,
    "status": "SALE"
    "id": 3,
    "name": "YSL LE 5 A 7 in smooth bag",
    "price": {
        "before": 2200,
        "current": 1550
    },
    "photo": {
       "src": "bag3.jpg",
       "alt": "YSL bag"
    },
    "brand": 2,
    "status": "SALE"
```

```
"id": 4,
"name": "Jacquemus Le Chiquito Bag",
"price": {
    "before": 700,
    "current": 615
"photo": {
   "src": "bag5.jpg",
    "alt": "Jacquemus bag"
"brand": 3,
"status": "SALE"
"id": 5,
"name": "Valentino Loco Calfskin Bag",
"price": {
    "before": null,
    "current": 2700
},
"photo": {
   "src": "bag9.jpg",
    "alt": "Valentino bag"
"brand": 4,
"status": null
"id": 6,
"name": "Jacquemus Le Bambino Shoulder Bag",
"price": {
    "before": null,
    "current": 1600
},
"photo": {
   "src": "bag25.jpg",
    "alt": "Jacquemus bag"
"brand": 3,
"status": null
"id": 7,
"name": "Chanel Mini Kelly Flap Bag",
```

```
"price": {
    "before": 2900,
    "current": 2300
},
"photo": {
    "src": "bag16.jpg",
    "alt": "Chanel bag"
},
"brand": 5,
"status": "SALE"
"id": 8,
"name": "YSL Jamie Shoulder Bag Medium",
"price": {
    "before": null,
    "current": 1800
},
"photo": {
   "src": "bag22.jpg",
    "alt": "YSL bag"
},
"brand": 2,
"status": null
"id": 9,
"name": "Valentino Garavani Rockstud Spike Bag",
"price": {
    "before": 3100,
    "current": 2600
},
"photo": {
   "src": "bag10.jpg",
    "alt": "Valentino bag"
},
"brand": 4,
"status": "SALE"
"id": 10,
"name": "Chanel Mini Classic Flap Bag",
"price": {
    "before": 2300,
    "current": 1800
```

```
},
"photo": {
   "src": "bag82.jpg",
    "alt": "Chanel bag"
},
"brand": 5,
"status": "SALE"
"id": 11,
"name": "Valentino Locò Calfskin Shoulder Bag",
"price": {
    "before": null,
    "current": 2100
"photo": {
   "src": "bag85.jpg",
   "alt": "Valentino bag"
"brand": 4,
"status": null
"id": 12,
"name": "Chanel Medium Diana Shoulder Bag",
"price": {
    "before": null,
    "current": 3100
},
"photo": {
   "src": "bag29.jpg",
    "alt": "Chanel bag"
},
"brand": 5,
"status": null
```

3.3.2. brands.json

3.3.3. nav.json

3.3.4. services.json

```
[
         "id": 1,
         "title": "Fast & Free Delivery",
         "description": "On all order over $3000"
    },
         "id": 2,
         "title": "Safe & Secure Payments",
         "description": "Pay quickly, easily and securely"
    },
         "id": 3,
         "title": "100% Money Back Guarantee",
         "description": "On 1st exchange in 30 days"
    }
]
```

3.3.5. options.json

3.3.6. socials.json

```
"id": 1,
    "path": "facebook.com",
    "icon": "fa fa-facebook"
},

{
    "id": 2,
    "path": "twitter.com",
    "icon": "fa fa-twitter"
},

{
    "id": 3,
    "path": "google.com",
    "icon": "fa fa-google"
},

{
    "id": 4,
    "path": "sitemap.xml",
    "icon": "fa fa-sitemap"
},

{
    "id": 5,
    "path": "documentation.pdf",
    "icon": "fa fa-file"
}
```

3.4. Java Script

```
let url = location.href;
function ajaxCallback(file, callback){
    $.ajax({
        url: "js/" + file,
        method: "get",
        dataType: "json",
        success: function(arr){
            callback(arr)
        },
        error: function(jqXHR, exception){
            var msg = "";
            if (jqXHR.status === 0) {
            msg = 'Not connect.\n Verify Network.';
            } else if (jqXHR.status == 404) {
            msg = 'Error 404. Requested page not found.';
            } else if (jqXHR.status == 500) {
            msg = 'Error 500. Internal Server Error.';
            } else if (exception === 'parsererror') {
            msg = 'Requested JSON parse failed.';
            } else if (exception === 'timeout') {
            msg = 'Time out error.';
            } else if (exception === 'abort') {
            msg = 'Ajax request aborted.';
            } else {
            msg = 'Uncaught Error.\n' + jqXHR.responseText;
            document.getElementById("printError").innerHTML = msg;
       }
    })
if(url.indexOf("index.html") != -1){
    //SERVICES
    try{
        ajaxCallback("services.json", servicesPrint);
    catch{
        document.getElementById("services").innerHTML += `Error loading
services! Please try again later.`;
    function servicesPrint(service){
```

```
let print = "";
       service.forEach(s => {
           print += `<div class="col-lg-4 ab-content">
                      <div class="ab-info-con">
                          <h4>${s.title}</h4>
                          ${s.description}.
                      </div>
                   </div>`;
       });
       $("#services").html(print);
//NAVIGATION
try{
   ajaxCallback("nav.json", navPrint);
catch{
   document.getElementById("navPrint").innerHTML += `Error loading
navigation! Please try again later.`;
function navPrint(navArr){
   let print = ``;
   for(let arr of navArr){
       print += `<a href="${arr.path}">${arr.name}</a>`;
   print += ``;
   $("#navPrint").html(print);
//SOCIALS
ajaxCallback("socials.json", socialsPrint);
function socialsPrint(socialsArr){
   let print = ``;
   for(let arr of socialsArr){
       print += `<a href="${arr.path}"><span</pre>
class="${arr.icon}"></span></a>`;
   print += ``;
   $("#socialsPrint").html(print);
```

```
//CONTACT PAGE
if(url.indexOf("contact.html") != -1){
    window.onload=function(){
        var button = document.getElementById("btnSend");
        button.addEventListener("click", formProcess);
    }
function formProcess(){
    var error = 0;
    var name = document.getElementById("name");
    var email = document.getElementById("email");
    var phone = document.getElementById("phone");
    var ddl = document.getElementById("ddl");
    var chb = document.getElementById("chTerms");
    var reName = /^{((A-ZČĆŽĐŠ)[a-zčćžđŠ]{2,15})+)}s((A-ZČĆŽĐŠ)[a-zčćžđŠ]{2,15})+)
zčćžđš | \{2,15\}\} + \}
    var reEmail = /^\w([\.-]?\w+\d*)*@\w+\.\w{2,6}$/;
    var rePhone = /^{(+381|[0])6[\d]{7,8}$/;}
    error += checkReggex(reName, name, "The name is invalid. Example: Paul
Wesley");
    error += checkReggex(reEmail, email, "The email is invalid. Example:
paulwesley@gmail.com");
    error += checkReggex(rePhone, phone, "The phone number is invalid. Example:
0641234567");
    var ddlValue = ddl.options[ddl.selectedIndex].value;
    var ddlText = ddl.options[ddl.selectedIndex].text;
    if(ddlValue == "0"){
        ddl.nextElementSibling.classList.remove("hide");
        ddl.nextElementSibling.innerHTML = "Choose a service.";
        error++;
    else{
        ddl.nextElementSibling.classList.add("hide");
        ddl.nextElementSibling.innerHTML = "";
    let chbValue = "";
    if(chb.checked){
```

```
chbValue = chb.value;
   else{
        error++;
    error += checkCheckedElements(chbValue, chb, "Accept the terms of use.");
   if(error == 0){
        document.getElementById("sendButton").classList.remove("d-none");
        document.getElementById("formProcess").reset();
    }
   else{
        document.getElementById("sendButton").classList.add("d-none");
    }
function checkReggex(re, object, p){
    if(re.test(object.value)){
        object.nextElementSibling.classList.add("hide");
        object.nextElementSibling.innerHTML = "";
        return 0;
    }
   else{
        object.nextElementSibling.classList.remove("hide");
        object.nextElementSibling.innerHTML = p;
        return 1;
    }
function checkCheckedElements(elementValue, element, p){
    if(elementValue == ""){
        element.parentElement.nextElementSibling.classList.remove("hide");
        element.parentElement.nextElementSibling.innerHTML = p;
        return 1;
   else{
        element.parentElement.nextElementSibling.classList.add("hide");
        element.parentElement.nextElementSibling.innerHTML = "";
        return 0;
 /SHOP PAGE
```

```
if(url.indexOf("shop.html") != -1){
    //LOCAL STORAGE
    function setLS(name, value){
        localStorage.setItem(name, JSON.stringify(value));
    function getLS(name){
        return JSON.parse(localStorage.getItem(name));
    }
    window.onload = function(){
        ajaxCallback("options.json", function(result){
            printDDL(result, "sort", "SORT BY:", "sortDiv", "sort");
            setLS("sortValue", result);
        })
        ajaxCallback("brands.json", function(result){
            printDDL(result, "ddlBrand", "FILTER BY BRAND:", "brandDiv",
'filter");
            setLS("brands", result);
        })
        ajaxCallback("products.json", function(result){
            productsPrint(result);
            setLS("products", result);
        })
        $(document).on("change", "#sort", onChange);
        $(document).on("change", "#ddlBrand", onChange);
        $(document).on("change", "#radioDiv", onChange);
        $(document).on("keyup", "#searchProd", filterBySearch);
    function onChange(){
        let product = getLS("products");
        product = filterByBrand(product);
        product = filterByStatus(product);
        product = sortProducts(product);
        productsPrint(product);
    //DROPDOWN LIST FOR SORT
```

```
function printDDL(array, ddlId, label, divId, type){
        let print = `<label>${label}</label>
        <select id="${ddlId}">"`;
        for(let a of array){
            if(type == "sort"){
                print += `<option value="${a.value}">${a.name}</option>`;
            else{
                print += `<option value="${a.id}">${a.name}</option>`;
       print += `</select>`;
        document.getElementById(`${divId}`).innerHTML = print;
   // ajaxCallback("options.json", printSortDDL);
   // function printSortDDL(data){
           let print = "";
           for(let d of data){
               print += `<option value="${d.value}">${d.name}</option>`;
          $("#sort").html(print);
           $("#sort").change(onChange);
   //BRANDS FOR FILTER
   // function printBrandsCHB(data){
           let print = `<h5 class="mt-2 mb-1">BRANDS</h5>`;
           for(let d of data){
               print += `<input type="checkbox" value="${d.id}" name="chb"</pre>
id="chb${d.id}" class="brand"/>
               <label for="${d.name}">${d.name}</label><br/>`;
          $("#brandDiv").html(print);
          brands = data;
           $("#brandDiv").change(onChange);
   //$("#radioDiv").change(onChange);
   //SORT
   function sortProducts(product){
```

```
let sortType = document.getElementById('sort').value;
        switch(sortType){
            case "price-asc" :
                return product.sort((previous, next) => previous.price.current >
next.price.current ? 1 : -1)
            case "price-desc" :
                console.log("a");
                return product.sort((previous, next) => previous.price.current <</pre>
next.price.current ? 1 : -1)
            case "name-desc" :
                return product.sort((previous, next) => previous.name < next.name</pre>
? 1 : -1)
            case "name-asc" :
                return product.sort((previous, next) => previous.name > next.name
? 1 : -1)
    }
    //FILTER BY BRAND
    function filterByBrand(product){
        let filteredProducts = [];
        let id = $("#ddlBrand").val();
        let prop = "brand";
        if(id == "0"){
            filteredProducts = product;
        else{
            filteredProducts = product.filter(p => p[prop] == id);
        return filteredProducts;
    //FILTER BY STATUS
    function filterByStatus(product){
        let chosenStatuses = [];
        $("input:radio[name=prodRadio]:checked").each(function(p){
            chosenStatuses.push(this.value);
        })
        let filteredProducts = product;
        if(chosenStatuses.length > 0){
            filteredProducts = filteredProducts.filter((p) =>
chosenStatuses.includes(p.status))
```

```
return filteredProducts;
    //FILTER BY SEARCH
    function filterBySearch(){
        let products = getLS("products");
        let filteredProducts = products.filter(p => {
            if(p.name.toLowerCase().indexOf(document.getElementById("searchProd")
.value.toLowerCase().trim()) != -1)
                return true;
        })
        productsPrint(filteredProducts);
    //PRODUCTS PRINT
    function productsPrint(product){
        let print = "";
        if(product.length == 0){
            print += `<div class="row">
                        <div id="searchText" class="col-12">
                            There is no product with the selected
criteria.
                        </div>
                    </div>`;
        else{
            product.forEach(p => {
                print += `<div class="col-md-4 shop-info-grid text-center mt-4">
                <div class="product-shoe-info shoe">
                    <div class="men-thumb-item">
                        <img src="img/${p.photo.src}" class="img-fluid prodSize"</pre>
alt="${p.photo.alt}"/>
                    <div class="item-info-product">
                        < h5 > \{p.name\} < /h5 >
                        <div class="product_price">
                            <h6 class="status">${statusProcess(p.status)}</h6>
                            <div class="grid-price">
                                 <h6>${priceProcess(p.price)}</h6>
                            </div>
```

```
</div>
                    ${brandProcess(p.brand)}
                </div>
            </div>
        </div>`;
        });
   $("#productPrint").html(print);
function statusProcess(status){
    let html = "";
    if(status != null){
        html += `<h6 class="status">${status}</h6>`;
   else{
        html += "";
   return html;
function priceProcess(price){
    let html = "";
    if(price.before != null){
        html += `<span class="line">$${price.before}</span>`;
   html += ` $${price.current} `;
    return html;
function brandProcess(brandId){
    let brands = getLS("brands");
    let name = "";
    for(let brand of brands){
        if(brandId == brand.id){
            name = brand.name;
            break;
        }
    return name;
```