

# **ZADATAK SAJT**

## **“Camera Shop IRIS”**



**Predmet : Web Programiranje 2**  
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**Broj indeksa : 30/21**

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# UVOD

## 1. Korišćeni programski jezici

Korišćeni jezici u toku izrade sajta: **HTML, CSS(SASS), JavaScript, jQuery, XML**

Osnova sajta je teško bazirana na preuzet [template](#) ali je sav kod i text koji se nalazi na sajtu lično napisan.

Link ka templejtu: <https://themeforest.net/item/garcia-camera-store-html-template/24035123>

Radno okruženje: **Visual Studio Code, Photoshop CS6**

Korišćen je „[Slick](#)“ plugin za jQuery.

## 2. Funkcionalnosti

Zajedničke **funkcionalnosti** za sve stranice:

1. **Dinamički ispis ponavljajućeg sadržaja**
2. **Provera putanje otvorene stranice radi ispisivanja posebnog koda**
3. **Hamburger meni na užim ekranima**

**Stefan Jović - 28.04.2023.**

## **> index.html**

**Slick panorama** proizvoda na akciji.

## **> shop.html**

**Dinamička lista proizvoda koja se formira putem ajax poziva.** Koristeći razne **filtere** (pretraga po imenu, cena, brend, akcija, tip aparata) i **sortere, formira se nova lista proizvoda.** Takođe svaki proizvod ima **dugme** na sredini kojim korisnik može da **doda taj proizvod u korpu.**

Filteri se mogu otvoriti i zatvoriti sa malom **animacijom** poput **drop down menija.**

## **> contact.html**

**Provera tačnosti forme** sa ispisom i uokviravanjem grešaka.

## **> author.html**

**Interaktivno dugme** za preuzimanje dokumentacije.

## **> registration.html**

Forma za **logovanje** i **registrowanje** koja koristi **Local Storage.**

## **> cart.html**

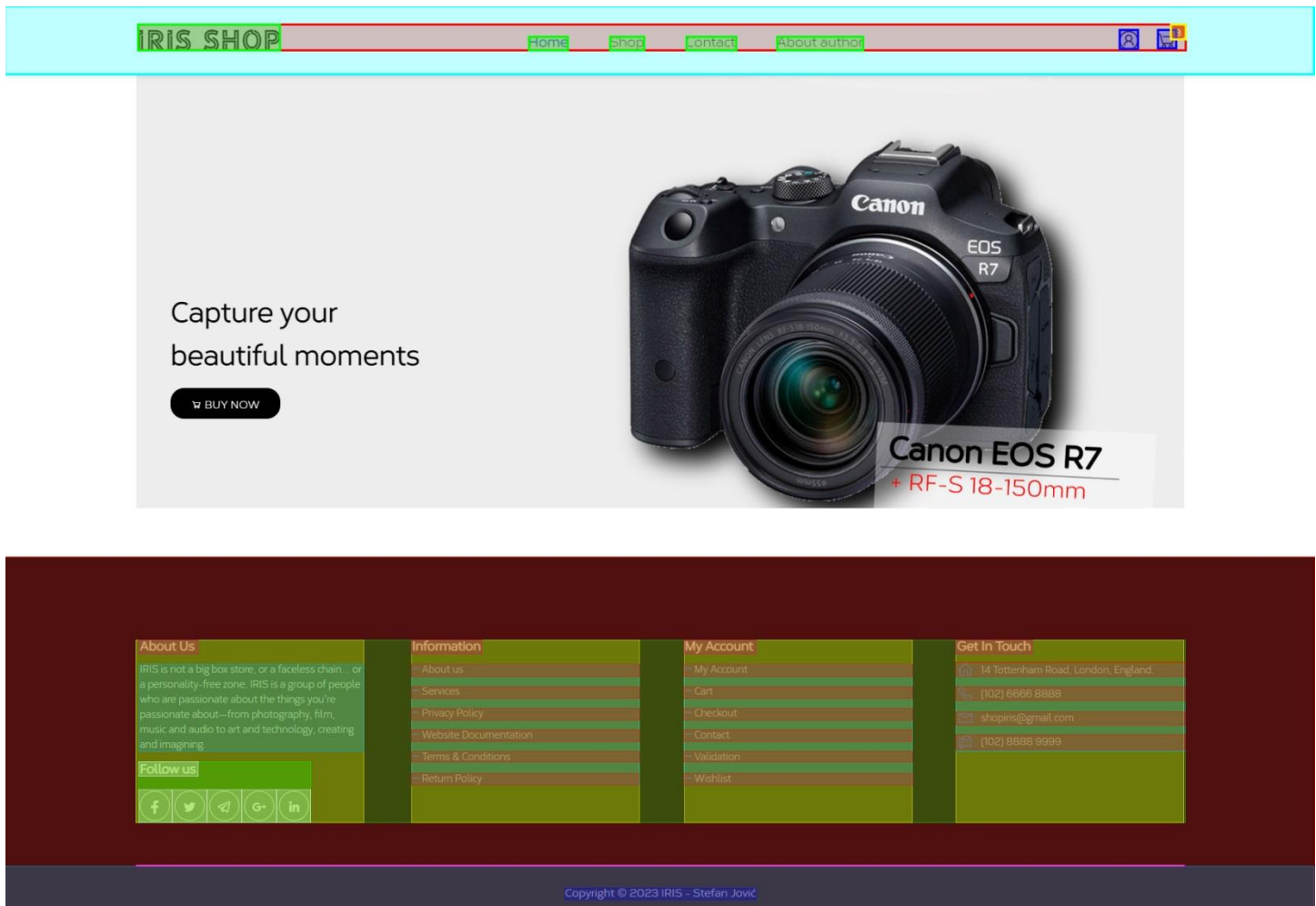
Tabela koja **iščitava proizvode dodate u korpu (Local Storage)** i prikazuje ih.

Takođe se nalazi i mali blok koji **računa finalnu cenu,** kao i polje za **kupone** kojim se može ostvariti još veći popust na celokupni trošak.

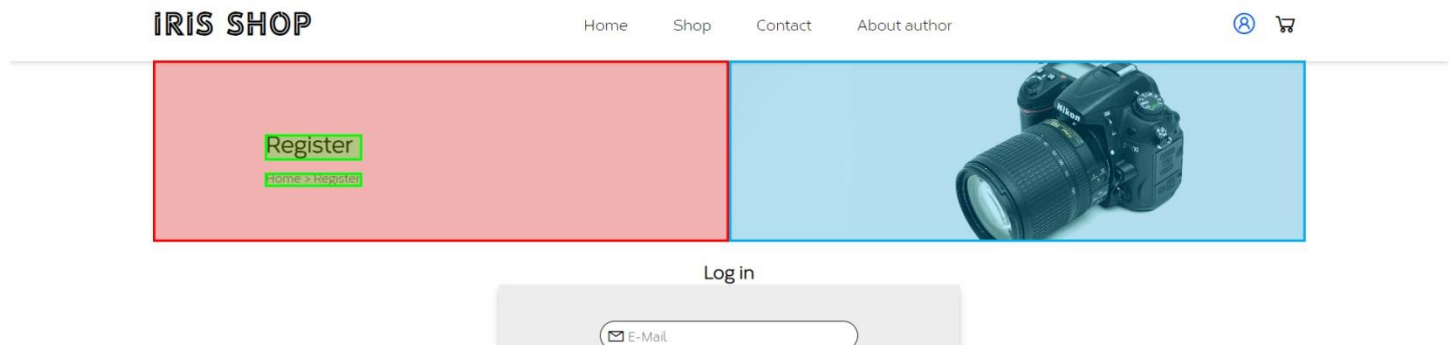
Dugme za završavanje porudžbine je **isključeno** dokle god se korisnik ne **registruje i uloguje.**

### 3. Template

Template sajta delim na dva dela zbog toga što je indeks stranica jedinstvena ali opet sadrži 2 template elementa, svoju **navigaciju** i **footer**, dok druge stranice pored nava i footera imaju **banner** na vrhu koji takođe spada u template.



Slika iznad sadrži uokvirene divove i elemente od kojih se sastoji **navigacija** i **footer**.



Slika iznad sadrži uokvirene divove i elemente od kojih se sastoji **template banner** ostalih stranica.

## > Kod navigacije:

```
<header>
  <a href="index.html" id="logo"><h1>IRIS SHOP</h1></a>
  <nav id="desktop-nav">
    <ul>
      <li class="activeLink">Home</li>
      <li><a href="shop.html">Shop</a></li>
      <li><a href="contact.html">Contact</a></li>
      <li><a href="author.html">About author</a></li>
    </ul>
  </nav>
  <div id="navOptions">
    <a href="registration.html"><div id="accountOption">
      <i class="las la-user-circle"></i>
    </div></a>
    <a href="cart.html"><div id="cartOption">
      <i class="las la-shopping-cart"></i>
      <div id="bubbleNum">
        <p id="bubbleNumValue">3</p>
      </div>
    </div></a>
    <div id="hamburgerMenu">
      <i class="las la-bars"></i>
    </div>
  </div>
  <div id="phoneSideMenu">
    <div id="sideMenuBody">
      <div id="mobile-search">
        <form>
          <div id="mobileSearch">
```

```

        <input type="text" id="mobile-inputSearch"
placeholder="Search..." />
        <i class="las la-search la-flip-horizontal"></i>
    </div>
</form>
</div>
<nav id="mobile-nav">
    <ul>
        <li class="activeLink">Home<span><i class="las la-
minus"></i></span></li>
        <li><a href="shop.html">Shop<span><i class="las la-
minus"></i></span></a></li>
        <li><a href="contact.html">Contact<span><i class="las la-
minus"></i></span></a></li>
        <li><a href="author.html">About author<span><i class="las la-
minus"></i></span></a></li>
    </ul>
</nav>
<div id="mobile-account">
    <div id="account-empty">
        <div id="mobile-empty-button">
            <p id="account-empty">Account</p>
            <div id="mobile-empty-dropIcon"><i class="las la-angle-
up"></i></div>
        </div>
        <div id="mobile-empty-body" class="hiddenItem">
            <a href="registration.html"><div id="empty-
login"><p>Login</p></div></a>
            <a href="registration.html#reg"><div id="empty-
register"><p>Register</p></div></a>
        </div>
    </div>
    <div id="account-user">
        <div id="mobile-account-button">
            <p id="account-username">Username</p>
            <div id="mobile-account-dropIcon"><i class="las la-angle-
up"></i></div>
        </div>
        <div id="mobile-account-body" class="hiddenItem">
            <p id="account-email">user.name@gmail.com</p>
            <a href="registration.html"><div id="account-
logout"><p>Logout</p></div></a>
        </div>
    </div>
</div>
</div>

```

```
<div id="mobile-cart">
  <a href="cart.html"><div id="mobile-cart-button">
    <p>Cart</p>
    <div id="mobile-cart-num"><p>3</p></div>
  </div></a>
</div>
<div id="mobile-contact">
  <div id="mobile-contact-info">
    <div class="mobile-contact-item"><i class="la la-phone"></i><p>(102)
6666 8888</p></div>
    <div class="mobile-contact-item"><i class="la la-
envelope"></i><p>shopiris@gmail.com</p></div>
  </div>
  <div id="mobile-contact-links">
    <a href="https://www.facebook.com" class="contactLink"><div><i
class="lab la-facebook-f"></i></div></a>
    <a href="https://www.twitter.com" class="contactLink"><div><i
class="lab la-twitter"></i></div></a>
    <a href="https://www.telegram.org" class="contactLink"><div><i
class="lab la-telegram"></i></div></a>
    <a href="https://www.gmail.com" class="contactLink"><div><i
class="lab la-google-plus-g"></i></div></a>
    <a href="https://www.linkedin.com" class="contactLink"><div><i
class="lab la-linkedin-in"></i></div></a>
  </div>
</div>
<div id="closeSlideMenu">
  <i class="las la-times"></i>
</div>
</div>
</header>
```

Div **#phoneSideMenu** uklizava u pogled kada se pritisne na **#hamburgerMenu**. Ove funkcionalnosti rade samo na uređajima sa rezolucijom **manjim od 768 piksela**.



> Kod footera:

```
<footer>
  <div id="footerHolder">
    <div id="footerInfo">
      <div class="footerInfoBlock">
        <h5>About Us</h5>
        <p>
          IRIS is not a big box store, or a faceless chain... or a personality-
free zone.
          IRIS is a group of people who are passionate about the things you're
passionate
          about—from photography, film, music and audio to art and technology,
creating and imagining.
        </p>
        <h5>Follow us</h5>
        <ul id="socialBubblesHolder">
          <li><a href="https://www.facebook.com"><div class="socialBubble
facebook"><i class="lab la-facebook-f"></i></div></a></li>
          <li><a href="https://www.twitter.com"><div class="socialBubble
twitter"><i class="lab la-twitter"></i></div></a></li>
          <li><a href="https://www.telegram.org"><div class="socialBubble
telegram"><i class="lab la-telegram"></i></div></a></li>
          <li><a href="https://www.gmail.com"><div class="socialBubble
googlePlus"><i class="lab la-google-plus-g"></i></div></a></li>
          <li><a href="https://www.linkedin.com"><div class="socialBubble
linkedIn"><i class="lab la-linkedin-in"></i></div></a></li>
        </ul>
      </div>
      <div class="footerInfoBlock">
        <h5>Information</h5>
        <ul class="footerOptionsList">
          <li><div class="listLine"></div><a href="/author.html">About
author</a></li>
          <li><div class="listLine"></div><a href="#">Services</a></li>
          <li><div class="listLine"></div><a href="#">Privacy Policy</a></li>
          <li><div class="listLine"></div><a
href="/files/Stefan_Jović_3021_Dokumentacija.pdf">Website Documentation</a></li>
          <li><div class="listLine"></div><a href="#">Terms &
Conditions</a></li>
        </ul>
      </div>
      <div class="footerInfoBlock">
        <h5>My Account</h5>
        <ul class="footerOptionsList">
```

```
Account</a></li>
    <li><div class="listLine"></div><a href="/registration.html">My
    <li><div class="listLine"></div><a href="/cart.html">Cart</a></li>
    <li><div class="listLine"></div><a
href="/cart.html">Checkout</a></li>
    <li><div class="listLine"></div><a
href="/contact.html">Contact</a></li>
    <li><div class="listLine"></div><a href="#">Validation</a></li>
  </ul>
</div>
<div class="footerInfoBlock">
  <h5>Get In Touch</h5>
  <ul class="footerOptionsList">
    <li><i class="las la-home"></i><p>14 Tottenham Road, London,
England.</p></li>
    <li><i class="las la-phone"></i><p>(102) 6666 8888</p></li>
    <li><i class="las la-envelope"></i><p>shopiris@gmail.com</p></li>
    <li><i class="las la-fax"></i><p>(102) 8888 9999</p></li>
  </ul>
  <div id="paymentOptions">
    <ul>
      <li></li>
      <li></li>
      <li></li>
      <li></li>
      <li></li>
    </ul>
  </div>
</div>
<div id="footerSeparator"></div>
<div id="footerEnd">
  <span>Copyright &copy; 2023 IRIS - Stefan Jović</span>
</div>
</div>
</footer>
```

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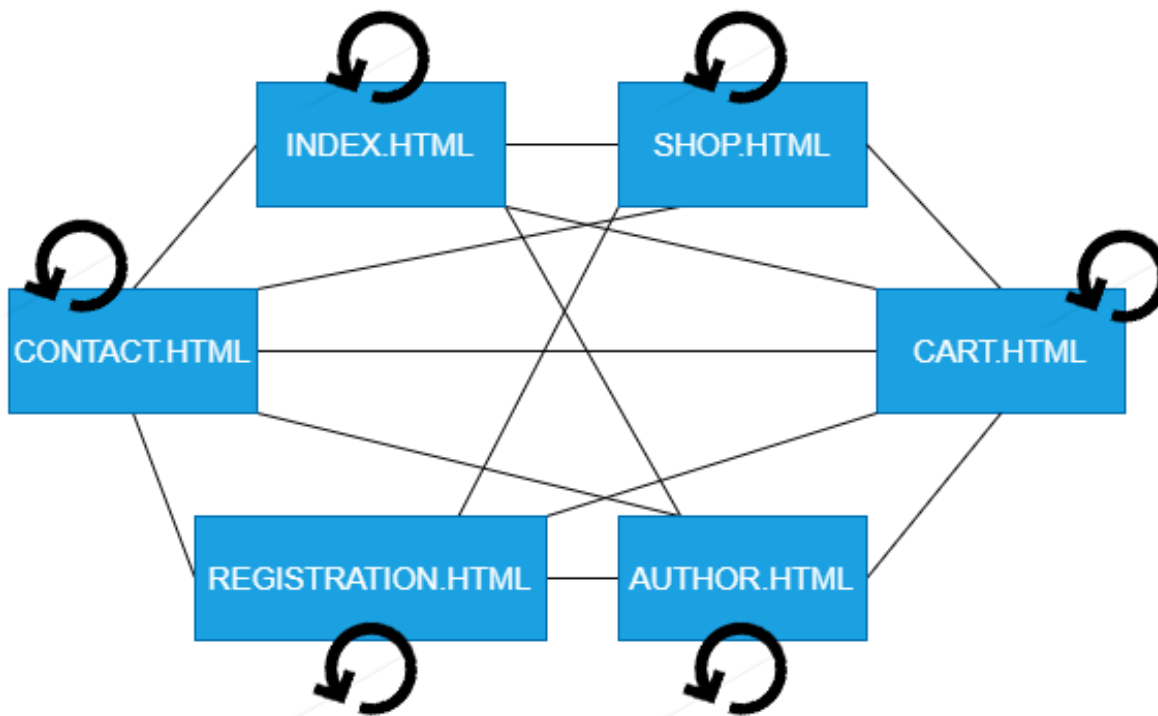
> Kod banner:

```
<div id="standardHeader" class="mainBlock">
  <div id="standardHeaderLeft">
    <h2>Register</h2>
    <span>Home</span> > <span>Register</span>
  </div>
  <div id="standardHeaderRight"></div>
</div>
```

Banner je veoma jednostavan i nema dinamičkog sadržaja.

# ORGANIZACIJA

## 1. Organizaciona šema



## 2. Mapa sajta

```
3. <?xml version="1.0" encoding="UTF-8"?>
4. <urlset
5.     xmlns="http://www.sitemaps.org/schemas/sitemap/0.9"
6.     xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
7.     xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9
   http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd">
8.
9. <url>
10.    <loc>https://stefanjovic3021.github.io/shopiris/index.html</loc>
11.    <lastmod>2023-05-04</lastmod>
12.    <changefreq>weekly</changefreq>
13.    <priority>0.99</priority>
14.</url>
15.<url>
16.    <loc>https://stefanjovic3021.github.io/shopiris/shop.html</loc>
```

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```
17.    <lastmod>2022-05-04</lastmod>
18.    <changefreq>weekly</changefreq>
19.    <priority>0.95</priority>
20.</url>
21.<url>
22.    <loc>https://stefanjovic3021.github.io/shopiris/contact.html</loc>
23.    <lastmod>2023-05-04</lastmod>
24.    <changefreq>monthly</changefreq>
25.    <priority>0.92</priority>
26.</url>
27.<url>
28.    <loc>https://stefanjovic3021.github.io/shopiris/author.html</loc>
29.    <lastmod>2023-05-04</lastmod>
30.    <changefreq>monthly</changefreq>
31.    <priority>0.90</priority>
32.</url>
33.<url>
34.    <loc>https://stefanjovic3021.github.io/shopiris/registration.html</loc>
35.    <lastmod>2023-05-04</lastmod>
36.    <changefreq>monthly</changefreq>
37.    <priority>0.90</priority>
38.</url>
39.<url>
40.    <loc>https://stefanjovic3021.github.io/shopiris/cart.html</loc>
41.    <lastmod>2023-05-04</lastmod>
42.    <changefreq>monthly</changefreq>
43.    <priority>0.90</priority>
44.</url>
45.
46.</urlset>
```

### 3. Slike tranica i opisi funkcionalnosti

#### > Prikaz, ažuriranje, filtriranje i sortiranje koristeći AJAX pozive

Efekat ažuriranja proizvoda se vrši putem AJAX poziva koji uzima informacije iz .JSON fajlova. Sve informacije iz .JSON fajla su sačuvane u Local Storage putem AJAX-a. Ukoliko se iskoristi filter ili sortiranje proizvoda, javascript funkcijama se vrši filtriranje i sortiranje nad sačuvanim podacima u Local Storage-u. Filtriranje se vrši prvo i ono je kaskadno, svaki filter se izvršava nakon jedan nakon drugog a na kraju se vrši sortiranje nad tim podacima.

Search

Search

Device Types

☐ Compact Cameras (4)

☐ Creative Film Cameras (4)

☐ Instant Cameras (1)

☐ Medium Format Cameras (1)

☐ Mirrorless System Cameras (6)

☐ Rangefinder Cameras (1)

☐ SLR Cameras (1)

Brands

Search

Sony

Device Types

☒ Compact Cameras (4)

☐ Creative Film Cameras (4)

☐ Instant Cameras (1)

☐ Medium Format Cameras (1)


☐ Mirrorless System Cameras (6)

☐ Rangefinder Cameras (1)

☐ SLR Cameras (1)

Brands

Sort by: Highest Rated




Canon EOS R5 Body

Canon

**\$5,299.00**

★★★★★




Nikon Z6 with 24-70mm f4S

Nikon

**\$2,999.00**

★★★★★




Spring sale 35% OFF

Sony a7 III with 28-70mm f3.5-5.6 OSS Mirrorless Kit

Sony

**\$1,819.35** ~~\$2,799.00~~

★★★★★



Spring sale 35% OFF


Sony a7 III Mirrorless Body

Sony

**\$1,689.35** ~~\$2,599.00~~

★★★★★

Showing 12 od x




Sony ZV-E10 with 16-50mm f3.5-5.6

Sony

**\$999.00**

★★★★★



Sony Cybershot DSC-RX100 III

Sony

**\$949.00**

★★★★★

Sort by: Price Highest

14

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Filtriranje se može vršiti po imenu proizvoda, tipu, brendu, ceni i statusu da li je na nekoj akciji.

## **> Validacija kontakt forme i obrada grešaka**

Kontakt forma (kao i forma za registraciju i logovanje) sadrži sistem za obradu grešaka i validaciju. Slike ispod predstavljaju primer unosa pogrešnog formata imena.

Prazna forma:

\*First name:

Your first name

eg. Jack

Korisnik unosi svoje ime ali sa početnim malim slovom:

\*First name:

stefan

eg. Jack

Polje se crveni na par sekundi sa tekstom „Name in wrong format“ da obavesti korisnika o svojoj grešci. Ova provera se vrši putem regularnih izrara, konkretno u ovom slučaju: `\b([A-ZÀ-ÿ][-a-z. ']+[ ]*)+/.`

\*First name:

Name in wrong format

eg. Jack

U polje se vraća vrednost unesena od strane korisnika ali porukica ispod ostaje crvena sve dok korisnik ne unese pravilno svoje ime.

\*First name:

stefan

eg. Jack



U slučaju da korisnik pravilno unese sve informacije i pokuša da ih prosledi pritiskom na dugme „SUBMIT FORM” ispod, dugme menja svoju boju i tekst da obavesti korisnika o uspešno poslatoj poruci. Takođe dugme dobija atribut disabled da ne bi došlo do slučajnog ponovljenog slanja. Da bi se dugme ponovo aktiviralo, potrebno je resetovati formu pritiskom na dugme „RESET FORM” odmah pored dugmeta za slanje.

\*Message:

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book.

eg. I'm interested in...

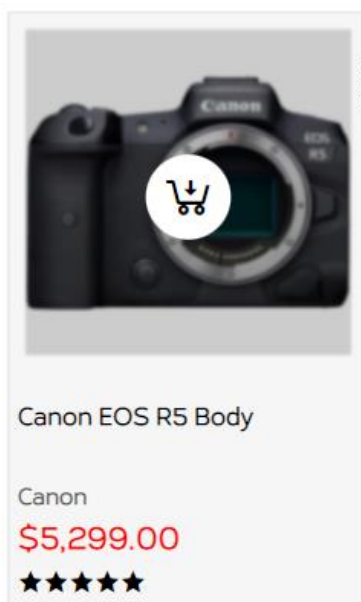


MESSAGE SUCCESSFULLY SENT

RESET FORM

## > Dodavanje u korpu, sistem korpe i obračunavanje cene

Korisnik može da doda proizvode u svoju korpu pritiskom na belo dugme sa ilustrovanom korpicom na svakom proizvodu.



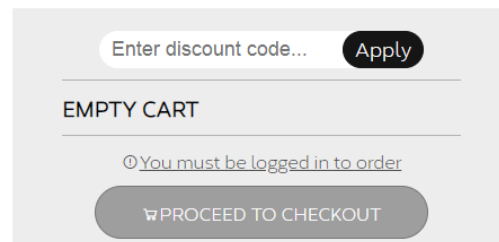
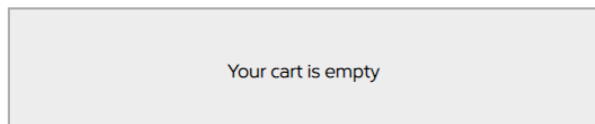
Nakon pritiska na dugme se u gore desnom uglu ekrana, na ikonici korpice, pojavljuje broj u crvenom balončiću koji poraste na sekundu da bi obavestio korisnika o uspešnom dodavanju proizvoda u svoju korpu.



Pritiskom na koricu se prebacujemo na stranicu cart.html

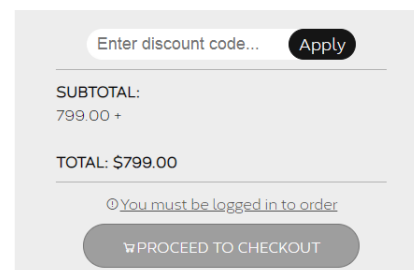
## Stefan Jović - 28.04.2023.

Ako korisnik pre pristupanju korpe nije ništa ubacio unutra, prikazaće mu se prazna korpa na sledeći način:






Pri dodavanju proizvoda se pojavljuje tabela i obračunava se cena u bloku sa desne strane:

Index	Product	Quantity	Price	Controls
1	 Canon Powershot G7 X Mark II	<div>^</div> 1 <div>v</div>	\$799.00	



Pri dodavanju novih proizvoda se dinamički obračunava cena i proširuje tabela. Takođe u slučaju da klijent želi da kupi više istih proizvoda, može koristiti dugmiće koji povećavaju ili smanjuju količinu proizvoda za kupovinu. Broj istog proizvoda takođe utiče na njegovu cenu u tabeli i ukoliko korisnik pokuša da smanji broj proizvoda na nulu, taj proizvod nestaje iz korpe. Isti efekat se postiže pritiskom na crvenu kanticu na kraju tabele koja odmah uklanja proizvod iz korpe, nebitno od toga koliko istih proizvoda je izabrano.

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Index	Product	Quantity	Price	Controls	<div>Enter discount code... <span>Apply</span></div> <div><b>SUBTOTAL:</b> 1,598.00 + 1,819.35 + 5,068.05 + <b>TOTAL: \$8,485.40</b></div> <div><small>ⓘ You must be logged in to order</small></div> <div><span>🛒 PROCEED TO CHECKOUT</span></div>
1	 Canon Powershot G7 X Mark II	2	\$1,598.00	<span>⬆</span> <span>⬇</span>	
2	 Sony a7 III with 28-70mm f3.5-5.6 OSS Mirrorless Kit	1	\$1,819.35	<span>⬆</span> <span>⬇</span>	
3	 Sony a7 III Mirrorless Body	3	\$5,068.05	<span>⬆</span> <span>⬇</span>	

Klijent ne može izvršiti svoju kupovinu ako se pre toga ne registruje. Zbog toga je dugme za Checkout sivo.

Klijent takođe ima opciju da iskoristi kupon kojim može da ostvari još veći popust na celokupni iznos korpe. Popusti se mogu u kodu dodati kao objekat.

Kao primer, dodat je kupon „web2“ koji daje popust od 20%.

web2 Apply

**SUBTOTAL:**  
1,598.00 +  
1,819.35 +  
5,068.05 +  
**Coupon 20% OFF activated!**

**TOTAL: \$6,788.32**

ⓘ You must be logged in to order

🛒 PROCEED TO CHECKOUT

**Stefan Jović - 28.04.2023.**

## > Registrovanje korisnika i logovanje

Registrovanje korisnika se vrši pomoću Local Storage-a. Pri unosu svojih kredencijala, ako su svi podaci dobro uneti, pravi se novi objekat naloga i čuva se u Local Storage-u. Ukoliko klijent želi da napravi novi nalog sa istom e-mail adresom, to neće biti moguće i prikazaće se greška na dugmetu za registrovanje.

EMAIL ALREADY IN USE

Takođe ako korisnik pokuša da prosledi praznu formu ili unese loše kredencijale, polja se zacrvne na par sekundi sa porukom:

### Register

The registration form contains the following elements:

- Username field:  Wrong username format
- Email field:  Wrong email format
- Password field:  Wrong password format
- Password hint: Must contain at least one small and big letter, a number and a special character.
- Repeat password field:  Repeat password
- Gender selection: ☐ Male ☐ Female
- Date of birth:  DAY  MONTH  YEAR
- Privacy policy: ☐ I have read and agree to the Privacy Policy
- Register button: REGISTER


## Stefan Jović - 28.04.2023.


Koristi se isti princip kao i kod forme za kontakt tj. čuvaju se kredencijali korisnika da bi se ponovo ispisali nakon prikaza greške.


Pri uspešnoj registraciji se korisnik takođe obaveštava preko dugmeta.

Primer uspešne registracije:


### Register

 Paxton





 paxton@randommail.com

 .....

Must contain at least one small and big letter, a number and a special character.

 .....

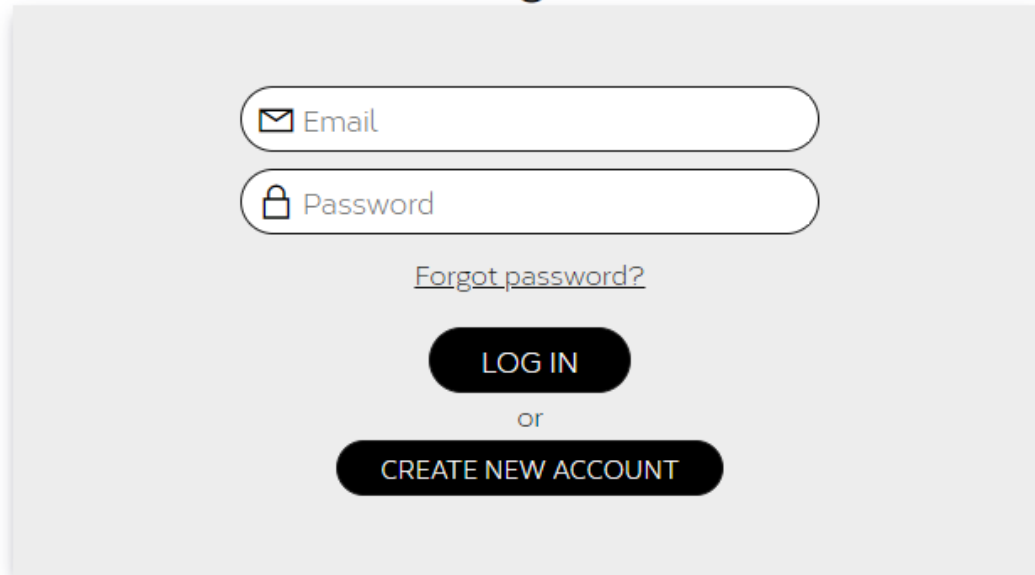
☒ Male ☐ Female

 16.  5.  1996. 

☒ I have read and agree to the Privacy Policy

ACCOUNT SUCCESSFULLY CREATED

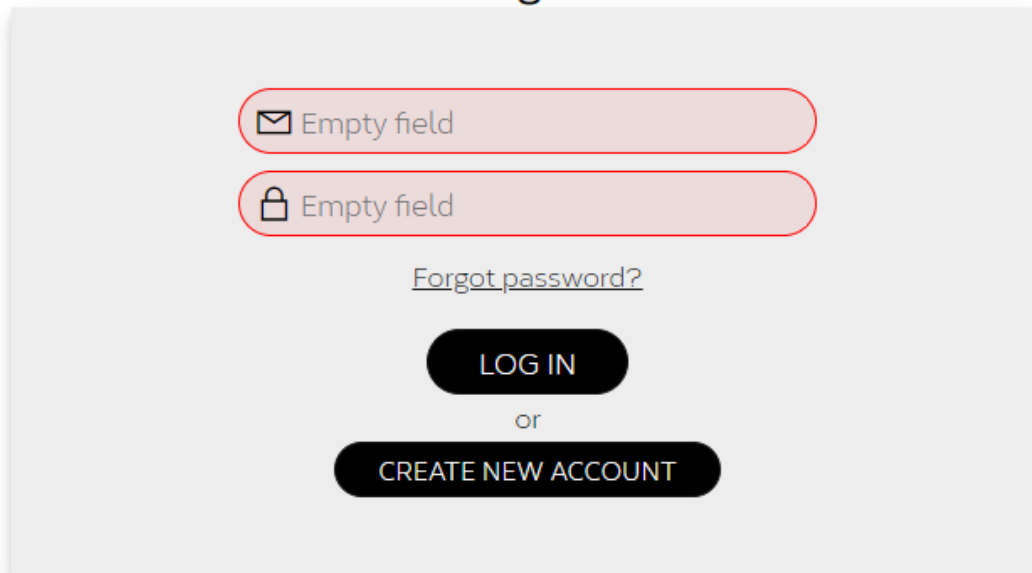
## Log in



A login form on a light gray background. It features two input fields: the top one is labeled 'Email' with an envelope icon, and the bottom one is labeled 'Password' with a lock icon. Below the password field is a link that says 'Forgot password?'. Underneath the link are two buttons: a black 'LOG IN' button and a black 'CREATE NEW ACCOUNT' button, separated by the word 'or'.

Logovanje takođe sadrži svoju validaciju ali jedino u vidu praznog polja. Ako klijent stisne da dugme „LOG IN“, proveriće se da li su polja za mejl i lozinku prazna. Ako jesu, klijent će biti obavešten sličnim načinom kao i na prošlim formama.

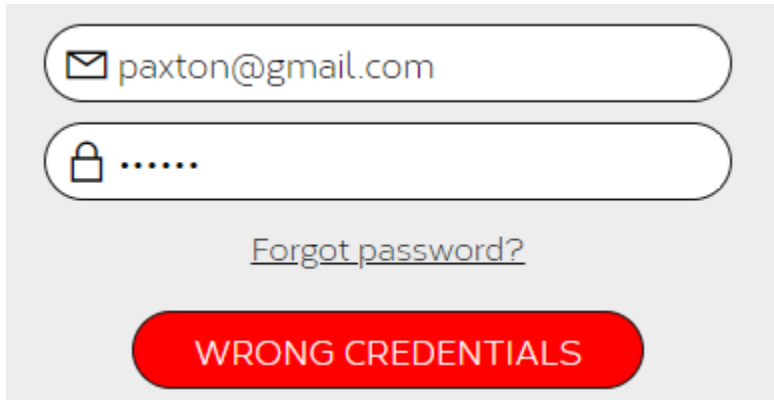
## Log in



A login form on a light gray background, identical in layout to the one above. However, the input fields are highlighted with red borders and contain the text 'Empty field'. The 'Email' field has an envelope icon, and the 'Password' field has a lock icon. Below the password field is a link that says 'Forgot password?'. Underneath the link are two buttons: a black 'LOG IN' button and a black 'CREATE NEW ACCOUNT' button, separated by the word 'or'.

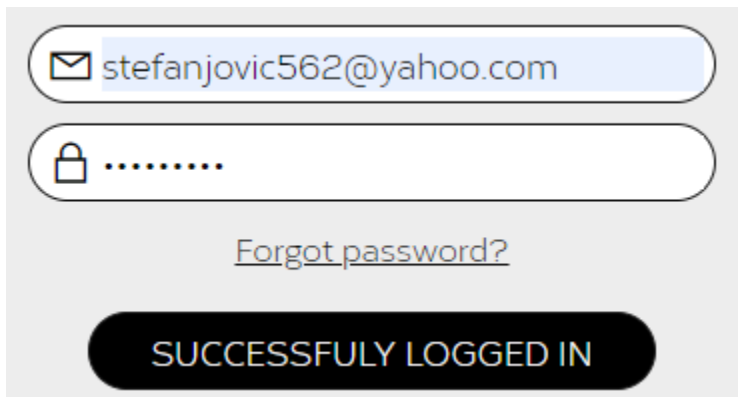
## Stefan Jović - 28.04.2023.

U slučaju da klijent unese svoje kredencijale, proveriće se da li se u listi naloga (u local storage-u) nalazi nalog sa tim kredencijalima. Ako ne postoji, korisnik je obavešten preko dugmeta.



A login form with two input fields. The first field contains the email address 'paxton@gmail.com' and has an envelope icon on the left. The second field contains a password represented by six dots and has a lock icon on the left. Below the password field is a link that says 'Forgot password?'. At the bottom of the form is a red button with the text 'WRONG CREDENTIALS' in white capital letters.

A u slučaju uspešnog logovanja se prikaže sledeće:



A login form with two input fields. The first field contains the email address 'stefanjovic562@yahoo.com' and has an envelope icon on the left. The second field contains a password represented by six dots and has a lock icon on the left. Below the password field is a link that says 'Forgot password?'. At the bottom of the form is a black button with the text 'SUCCESSFULLY LOGGED IN' in white capital letters.

Par sekundi nakon uspešnog logovanja, klijent se redirektuje na index stranicu.

Ulogovan klijent se upisuje u local storage pa se stranice od kojih zavisi ta informacija menjaju pri učitavanju sadržaja.

Ako klijent pristupi stranici za registrovanje, biće izlogovan.

# KODOVI

## 1. index.html

```
2. <!DOCTYPE html>
3. <html Lang="en">
4. <head>
5.     <!-- Title -->
6.     <title>Iris WebStore</title>
7.     <!--Potential names-->
8.     <!--Cameranest, Cameragenix, Iris, Pardo Lenses-->
9.     <!-- Essentials -->
10.    <meta charset="UTF-8"/>
11.    <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
12.    <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
13.    <meta name="keywords" content="camera, photography, lenses, iris, photo, polaroid"/>
14.    <meta name="author" content="Stefan Jović">
15.    <meta http-equiv="Permissions-Policy" content="interest-cohort=()"/>
16.    <link rel="icon" href="/images/favicon.ico" type="image/x-icon"/>
17.    <!-- Web-Icons -->
18.    <link rel="stylesheet" href="https://maxst.icons8.com/vue-static/landings/line-
    awesome/line-awesome/1.3.0/css/line-awesome.min.css"/>
19.    <!-- CSS Slick Slider jQuery Plugin -->
20.    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick.min.css" integrity="sha512-
    yHknP1/AwR+yx26cB1y0cJvQUMvEa2PFzt1c9LlS4pRQ5N0TZFWbhbBig+X9G9eYW/8m0/40XNx8pxJ6z57x0dw=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />
21.    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick-theme.min.css" integrity="sha512-
    17EgCFERpgZKcm0j0fEq1YJCJuyAWdz9KUtv1EjVuaOz8pDnh/0nZxmU6BBXwaaxqoi9PQXnRWqlcDB027hgv9A=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />
22.    <!-- CSS (Using SASS) -->
23.    <link rel="stylesheet" href="css/style.css" type="text/css"/>
24.</head>
25.<body>
26.    <header>
27.        <a href="index.html" id="logo"><h1>IRIS SHOP</h1></a>
28.        <nav id="desktop-nav">
29.            <ul>
30.                <li class="activeLink">Home</li>
31.                <li><a href="shop.html">Shop</a></li>
32.                <li><a href="contact.html">Contact</a></li>
33.                <li><a href="author.html">About author</a></li>
34.            </ul>
```



```
35.     </nav>
36.     <div id="navOptions">
37.         <a href="registration.html"><div id="accountOption">
38.             <i class="las la-user-circle"></i>
39.         </div></a>
40.         <a href="cart.html"><div id="cartOption">
41.             <i class="las la-shopping-cart"></i>
42.             <div id="bubbleNum">
43.                 <p id="bubbleNumValue">3</p>
44.             </div>
45.         </div></a>
46.         <div id="hamburgerMenu">
47.             <i class="las la-bars"></i>
48.         </div>
49.     </div>
50.     <div id="phoneSideMenu">
51.         <div id="sideMenuBody">
52.             <div id="mobile-search">
53.                 <form>
54.                     <div id="mobileSearch">
55.                         <input type="text" id="mobile-inputSearch"
placeholder="Search..." />
56.                         <i class="las la-search la-flip-horizontal"></i>
57.                     </div>
58.                 </form>
59.             </div>
60.             <nav id="mobile-nav">
61.                 <ul>
62.                     <li class="activeLink">Home<span><i class="las la-
minus"></i></span></li>
63.                     <li><a href="shop.html">Shop<span><i class="las la-
minus"></i></span></a></li>
64.                     <li><a href="contact.html">Contact<span><i class="las la-
minus"></i></span></a></li>
65.                     <li><a href="author.html">About author<span><i class="las la-
minus"></i></span></a></li>
66.                 </ul>
67.             </nav>
68.             <div id="mobile-account">
69.                 <div id="account-empty">
70.                     <div id="mobile-empty-button">
71.                         <p id="account-empty">Account</p>
72.                         <div id="mobile-empty-dropIcon"><i class="las la-angle-
up"></i></div>
73.                     </div>
74.                     <div id="mobile-empty-body" class="hiddenItem">
```

```
75.             <a href="registration.html"><div id="empty-
login"><p>Login</p></div></a>
76.             <a href="registration.html#reg"><div id="empty-
register"><p>Register</p></div></a>
77.             </div>
78.             </div>
79.             <div id="account-user">
80.                 <div id="mobile-account-button">
81.                     <p id="account-username">Username</p>
82.                     <div id="mobile-account-dropIcon"><i class="las la-angle-
up"></i></div>
83.                 </div>
84.                 <div id="mobile-account-body" class="hiddenItem">
85.                     <p id="account-email">user.name@gmail.com</p>
86.                     <a href="registration.html"><div id="account-
logout"><p>Logout</p></div></a>
87.                 </div>
88.             </div>
89.
90.             </div>
91.             <div id="mobile-cart">
92.                 <a href="cart.html"><div id="mobile-cart-button">
93.                     <p>Cart</p>
94.                     <div id="mobile-cart-num"><p>3</p></div>
95.                 </div></a>
96.             </div>
97.             <div id="mobile-contact">
98.                 <div id="mobile-contact-info">
99.                     <div class="mobile-contact-item"><i class="la la-
phone"></i><p>(102) 6666 8888</p></div>
100.                    <div class="mobile-contact-item"><i class="la la-
envelope"></i><p>shopiris@gmail.com</p></div>
101.                </div>
102.                <div id="mobile-contact-links">
103.                    <a href="https://www.facebook.com" class="contactLink"><div><i
class="lab la-facebook-f"></i></div></a>
104.                    <a href="https://www.twitter.com" class="contactLink"><div><i
class="lab la-twitter"></i></div></a>
105.                    <a href="https://www.telegram.org" class="contactLink"><div><i
class="lab la-telegram"></i></div></a>
106.                    <a href="https://www.gmail.com" class="contactLink"><div><i
class="lab la-google-plus-g"></i></div></a>
107.                    <a href="https://www.linkedin.com" class="contactLink"><div><i
class="lab la-linkedin-in"></i></div></a>
108.                </div>
109.            </div>
```

```
110.         </div>
111.         <div id="closeSlideMenu">
112.             <i class="las la-times"></i>
113.         </div>
114.     </div>
115. </header>
116. <main>
117.     <div id="mainBanner" class="mainBlock">
118.         <div class="pictureCarousel">
119.             
120.             
121.             
122.         </div>
123.         <div id="bannerUI" style="display: none;">
124.             <div id="bannerHeading">
125.                 <h2>Capture your beautiful moments</h2>
126.             </div>
127.             <div id="bannerControl">
128.                 <a href="shop.html"><div id="bannerButton"><i class="las la-
shopping-cart"></i><p>BUY NOW</p></div></a>
129.             </div>
130.         </div>
131.     </div>
132.     <div id="specialOffers" class="mainBlock">
133.         <div class="offerObject"><a href="shop.html"></a></div>
134.         <div class="offerObject bigColumn"><a href="shop.html"></a></div>
135.         <div class="offerObject"><a href="shop.html"></a></div>
136.     </div>
137.     <div id="newsLetter" class="mainBlock">
138.         <div id="newsLetter-back">
139.             <div id="newsLetter-left">
140.                 <div id="newsLetter-subscribe">
141.                     <div id="newsLetter-heading">
142.                         <h4>SUBSCRIBE TO OUR NEWSLETTER</h4>
143.                         <h5>GET UPDATES FOR NEWS AND OFFERS</h5>
144.                     </div>
145.                     <div id="newsLetter-email">
146.                         <form action="obrada.php" method="GET">
147.                             <div id="inputEmail">
148.                                 <input type="email" name="newsLetterEmail"
id="newsLetterEmail" placeholder="Enter your email here"/>
149.                                 <i class="lab la-telegram-plane"></i>
150.                             </div>
```

```
151.         </form>
152.     </div>
153. </div>
154. </div>
155. <div id="newsLetter-right">
156.     
157. </div>
158. </div>
159. </div>
160. <div id="whyUs" class="mainBlock extraMargins">
161.     <div class="whyUsItem">
162.         <div class="whyUsItem-Icon">
163.             <i class="las la-shipping-fast"></i>
164.         </div>
165.         <div class="whyUsItem-text">
166.             <h5>Free home delivery</h5>
167.             <p>Provide free home delivery for the all products over $100</p>
168.         </div>
169.     </div>
170. <div class="whyUsSeparator"></div>
171. <div class="whyUsItem">
172.     <div class="whyUsItem-Icon">
173.         <i class="las la-medal"></i>
174.     </div>
175.     <div class="whyUsItem-text">
176.         <h5>Quality Products</h5>
177.         <p>We ensure the product quality that is our main goal</p>
178.     </div>
179. </div>
180. <div class="whyUsSeparator"></div>
181. <div class="whyUsItem">
182.     <div class="whyUsItem-Icon">
183.         <i class="las la-sync-alt"></i>
184.     </div>
185.     <div class="whyUsItem-text">
186.         <h5>3 Days Return</h5>
187.         <p>Our Return Policy is very simple and easy for all</p>
188.     </div>
189. </div>
190. <div class="whyUsSeparator"></div>
191. <div class="whyUsItem">
192.     <div class="whyUsItem-Icon">
193.         <i class="las la-headset"></i>
194.     </div>
195.     <div class="whyUsItem-text">
196.         <h5>Online Support</h5>
```

```
197.         <p>Provide 24/7 online support for any information</p>
198.     </div>
199. </div>
200. </div>
201. </main>
202. <footer>
203.     <div id="footerHolder">
204.         <div id="footerInfo">
205.             <div class="footerInfoBlock">
206.                 <h5>About Us</h5>
207.                 <p>
208.                     IRIS is not a big box store, or a faceless chain... or a
209.                     personality-free zone.
210.                     IRIS is a group of people who are passionate about the things
211.                     you're passionate
212.                     about—from photography, film, music and audio to art and
213.                     technology, creating and imagining.
214.                 </p>
215.                 <h5>Follow us</h5>
216.                 <ul id="socialBubblesHolder">
217.                     <li><a href="https://www.facebook.com"><div class="socialBubble
218.                         facebook"><i class="lab la-facebook-f"></i></div></a></li>
219.                     <li><a href="https://www.twitter.com"><div class="socialBubble
220.                         twitter"><i class="lab la-twitter"></i></div></a></li>
221.                     <li><a href="https://www.telegram.org"><div class="socialBubble
222.                         telegram"><i class="lab la-telegram"></i></div></a></li>
223.                     <li><a href="https://www.gmail.com"><div class="socialBubble
224.                         googlePlus"><i class="lab la-google-plus-g"></i></div></a></li>
225.                     <li><a href="https://www.linkedin.com"><div class="socialBubble
226.                         linkedIn"><i class="lab la-linkedin-in"></i></div></a></li>
227.                 </ul>
228.             </div>
229.             <div class="footerInfoBlock">
230.                 <h5>Information</h5>
231.                 <ul class="footerOptionsList">
232.                     <li><div class="listLine"></div><a href="/author.html">About
233.                     author</a></li>
234.                     <li><div class="listLine"></div><a href="#">Services</a></li>
235.                     <li><div class="listLine"></div><a href="#">Privacy
236.                     Policy</a></li>
237.                     <li><div class="listLine"></div><a
238.                     href="/files/Stefan_Jović_3021_Dokumentacija.pdf">Website Documentation</a></li>
239.                     <li><div class="listLine"></div><a href="#">Terms &
240.                     Conditions</a></li>
241.                 </ul>
242.             </div>
243.         </div>
244.     </div>
245. </div>
```

```
231.         <div class="footerInfoBlock">
232.             <h5>My Account</h5>
233.             <ul class="footerOptionsList">
234.                 <li><div class="listLine"></div><a href="/registration.html">My
Account</a></li>
235.                 <li><div class="listLine"></div><a
href="/cart.html">Cart</a></li>
236.                 <li><div class="listLine"></div><a
href="/cart.html">Checkout</a></li>
237.                 <li><div class="listLine"></div><a
href="/contact.html">Contact</a></li>
238.                 <li><div class="listLine"></div><a href="#">Validation</a></li>
239.             </ul>
240.         </div>
241.         <div class="footerInfoBlock">
242.             <h5>Get In Touch</h5>
243.             <ul class="footerOptionsList">
244.                 <li><i class="las la-home"></i><p>14 Tottenham Road, London,
England.</p></li>
245.                 <li><i class="las la-phone"></i><p>(102) 6666 8888</p></li>
246.                 <li><i class="las la-
envelope"></i><p>shopiris@gmail.com</p></li>
247.                 <li><i class="las la-fax"></i><p>(102) 8888 9999</p></li>
248.             </ul>
249.             <div id="paymentOptions">
250.                 <ul>
251.                     <li></li>
252.                     <li></li>
253.                     <li></li>
254.                     <li></li>
255.                     <li></li>
256.                 </ul>
257.             </div>
258.         </div>
259.     </div>
260.     <div id="footerSeparator"></div>
261.     <div id="footerEnd">
262.         <span>Copyright &copy; 2023 IRIS - Stefan Jović</span>
263.     </div>
264. </div>
265. </footer>
266.
267. <!--Scripts-->
```

## Stefan Jović - 28.04.2023.

```
268.     <script
      src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
269.     <script src="https://cdnjs.cloudflare.com/ajax/libs/slick-
      carousel/1.9.0/slick.min.js" integrity="sha512-
      HGOnQ09+SP1V92SrtZfjqxxtLmVzqZpjFFekvzZVWoiASSQgSr4cw9Kqd2+18Llp4Gm0G8GIFJ4ddwZilcdb8A=="
      crossorigin="anonymous" referrerpolicy="no-referrer"></script>
270.     <script src="/js/main.js"></script>
271. </body>
272. </html>
```

## 2. shop.html

```
3. <!DOCTYPE html>
4. <html Lang="en">
5. <head>
6.     <!-- Title -->
7.     <title>Iris WebStore</title>
8.     <!--Potential names-->
9.     <!--Cameranest, Cameragenix, Iris, Pardo Lenses-->
10.    <!-- Essentials -->
11.    <meta charset="UTF-8"/>
12.    <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
13.    <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
14.    <meta name="keywords" content="camera, photography, lenses, iris, photo, polaroid"/>
15.    <meta name="author" content="Stefan Jović">
16.    <meta http-equiv="Permissions-Policy" content="interest-cohort=()"/>
17.    <link rel="icon" href="/images/favicon.ico" type="image/x-icon"/>
18.    <!-- Web-Icons -->
19.    <link rel="stylesheet" href="https://maxst.icons8.com/vue-static/landings/line-
    awesome/line-awesome/1.3.0/css/line-awesome.min.css"/>
20.    <!-- CSS Slick Slider jQuery Plugin -->
21.    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick.min.css" integrity="sha512-
    yHknP1/AwR+yx26cB1y0cjqVUMvEa2PFzt1c9LLS4pRQ5N0TZFWbhBig+X9G9eYW/8m0/40XNx8pxJ6z57x0dw=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />
22.    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick-theme.min.css" integrity="sha512-
    17EgCFERpgZKcm0j0fEq1YCJuyAWdz9KUtv1EjVuaOz8pDnh/0nZxmU6BBXwaaxqoi9PQXnRWqlcDB027hgv9A=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />
23.    <!-- CSS (Using SASS) -->
24.    <link rel="stylesheet" href="css/style.css" type="text/css"/>
25.</head>
26.<body>
27.    <header>
28.        <a href="index.html" id="logo"><h1>IRIS SHOP</h1></a>
29.        <nav id="desktop-nav">
30.            <ul>
31.                <li><a href="index.html">Home</a></li>
32.                <li class="activeLink">Shop</li>
33.                <li><a href="contact.html">Contact</a></li>
34.                <li><a href="author.html">About author</a></li>
35.            </ul>
36.        </nav>
37.        <div id="navOptions">
38.            <a href="registration.html"><div id="accountOption">
```



```
39.         <i class="las la-user-circle"></i>
40.     </div></a>
41.     <a href="cart.html"><div id="cartOption">
42.         <i class="las la-shopping-cart"></i>
43.         <div id="bubbleNum">
44.             <p id="bubbleNumValue">3</p>
45.         </div>
46.     </div></a>
47.     <div id="hamburgerMenu">
48.         <i class="las la-bars"></i>
49.     </div>
50. </div>
51. <div id="phoneSideMenu">
52.     <div id="sideMenuBody">
53.         <div id="mobile-search">
54.             <form>
55.                 <div id="mobileSearch">
56.                     <input type="text" id="mobile-inputSearch"
placeholder="Search..." />
57.                     <i class="las la-search la-flip-horizontal"></i>
58.                 </div>
59.             </form>
60.         </div>
61.         <nav id="mobile-nav">
62.             <ul>
63.                 <li><a href="index.html">Home<span><i class="las la-
minus"></i></span></a></li>
64.                 <li class="activeLink">Shop<span><i class="las la-
minus"></i></span></li>
65.                 <li><a href="contact.html">Contact<span><i class="las la-
minus"></i></span></a></li>
66.                 <li><a href="author.html">About author<span><i class="las la-
minus"></i></span></a></li>
67.             </ul>
68.         </nav>
69.         <div id="mobile-account">
70.             <div id="account-empty" class="hiddenItem">
71.                 <div id="mobile-empty-button">
72.                     <p id="account-empty">Account</p>
73.                     <div id="mobile-empty-dropIcon"><i class="las la-angle-
up"></i></div>
74.                 </div>
75.                 <div id="mobile-empty-body" class="hiddenItem">
76.                     <div id="empty-login"><p>Login</p></div>
77.                     <div id="empty-register"><p>Register</p></div>
78.                 </div>
```

```
79.         </div>
80.         <div id="account-user">
81.             <div id="mobile-account-button">
82.                 <p id="account-username">Username</p>
83.                 <div id="mobile-account-dropIcon"><i class="las la-angle-
up"></i></div>
84.             </div>
85.             <div id="mobile-account-body" class="hiddenItem">
86.                 <p id="account-email">user.name@gmail.com</p>
87.                 <div id="account-logout"><p>Logout</p></div>
88.             </div>
89.         </div>
90.
91.     </div>
92.     <div id="mobile-cart">
93.         <a href="cart.html"><div id="mobile-cart-button">
94.             <p>Cart</p>
95.             <p id="mobile-cart-num">3</p>
96.         </div></a>
97.     </div>
98.     <div id="mobile-contact">
99.         <div id="mobile-contact-info">
100.            <div class="mobile-contact-item"><i class="la la-
phone"></i><p>(102) 6666 8888</p></div>
101.            <div class="mobile-contact-item"><i class="la la-
envelope"></i><p>shopiris@gmail.com</p></div>
102.        </div>
103.        <div id="mobile-contact-links">
104.            <a href="https://www.facebook.com" class="contactLink"><div><i
class="lab la-facebook-f"></i></div></a>
105.            <a href="https://www.twitter.com" class="contactLink"><div><i
class="lab la-twitter"></i></div></a>
106.            <a href="https://www.telegram.org" class="contactLink"><div><i
class="lab la-telegram"></i></div></a>
107.            <a href="https://www.gmail.com" class="contactLink"><div><i
class="lab la-google-plus-g"></i></div></a>
108.            <a href="https://www.linkedin.com" class="contactLink"><div><i
class="lab la-linkedin-in"></i></div></a>
109.        </div>
110.    </div>
111. </div>
112. <div id="closeSlideMenu">
113.     <i class="las la-times"></i>
114. </div>
115. </div>
116. </header>
```

```
117.     <main>
118.         <div id="shopHolder" class="mainBlock">
119.             <div id="standardHeader" class="mainBlock">
120.                 <div id="standardHeaderLeft">
121.                     <h2>Shop</h2>
122.                     <span>Home</span> > <span>Shop</span>
123.                 </div>
124.                 <div id="standardHeaderRight"></div>
125.             </div>
126.             <div id="shopMain">
127.                 <div id="shopLeftSB">
128.                     <form action="orders.php" method="GET" id="filterForm">
129.                         <div class="filterBlock">
130.                             <div class="filterHead">
131.                                 <div class="filterTitle">
132.                                     <h3>Search</h3>
133.                                     <i class="las la-angle-up"></i>
134.                                 </div>
135.                                 <div class="filterHeadUnderline"></div>
136.                             </div>
137.                             <div class="filterBody" id="search">
138.                                 <div id="filterSearch">
139.                                     <input type="text" id="inputSearch"
placeholder="Search" /><i class="las la-search" id="startSearchBtn"></i>
140.                                 </div>
141.                             </div>
142.                         </div>
143.                         <div class="filterBlock">
144.                             <div class="filterHead">
145.                                 <div class="filterTitle">
146.                                     <h3>Device Types</h3>
147.                                     <i class="las la-angle-up"></i>
148.                                 </div>
149.                                 <div class="filterHeadUnderline"></div>
150.                             </div>
151.                             <div class="filterBody" id="types">
152.                             </div>
153.                         </div>
154.                         <div class="filterBlock">
155.                             <div class="filterHead">
156.                                 <div class="filterTitle">
157.                                     <h3>Brands</h3>
158.                                     <i class="las la-angle-up"></i>
159.                                 </div>
160.                                 <div class="filterHeadUnderline"></div>
161.                             </div>
```

```
162.         <div class="filterBody">
163.             <ul id="filterChooseBrand">
164.             </ul>
165.         </div>
166.     </div>
167.     <div class="filterBlock">
168.         <div class="filterHead">
169.             <div class="filterTitle">
170.                 <h3>Price</h3>
171.                 <i class="las la-angle-up"></i>
172.             </div>
173.             <div class="filterHeadUnderline"></div>
174.         </div>
175.         <div class="filterBody">
176.             <div id="filterPrice">
177.                 <input type="range" id="inputPriceRange" step="1"
178.             />
179.             <div id="filterPriceControls">
180.                 <div id="minPriceBox">
181.                     <p>${</p><input type="number" id="minPriceInput"
182.                 value="0" />
183.                 </div>
184.                 <p>-</p>
185.                 <div id="maxPriceBox">
186.                     <p>${</p><input type="number" id="maxPriceInput"
187.                 value="5000" />
188.                 </div>
189.             </div>
190.         </div>
191.     </div>
192.     <div class="filterBlock">
193.         <div class="filterHead">
194.             <div class="filterTitle">
195.                 <h3>Sale</h3>
196.                 <i class="las la-angle-up"></i>
197.             </div>
198.             <div class="filterHeadUnderline"></div>
199.         </div>
200.         <div class="filterBody" id="sales">
201.             <ul id="filterSale">
202.                 <li class="saleItem" data-id="0">Not on sale</li>
203.                 <li class="saleItem" data-id="1">On sale</li>
204.             </ul>
205.         </div>
206.     </div>
```

```
205.         </form>
206.     </div>
207.     <div id="shopRightSB">
208.         <div id="shopSortControls">
209.             <div id="sortCtrl">
210.                 <form>
211.                     <label>Sort by: </label>
212.                     <select id="sortList"></select>
213.                 </form>
214.             </div>
215.         </div>
216.         <div id="shopProductsHolder">
217.             <div class="shopProduct">
218.                 <div class="productHead">
219.                     
220.                 </div>
221.                 <div class="productBody">
222.                     <p class="productName">Sony a7 III with 28-70mm f3.5-
5.6 OSS Mirrorless Kit</p>
223.                     <p class="productBrand">Sony</p>
224.                     <div class="productPrices">
225.                         <p class="currentPrice">$2,499.00</p>
226.                         <p class="oldPrice">$2,799.00</p>
227.                     </div>
228.                     <p class="productRating">
229.                         <i class="las la-star ratingColorBlack"></i>
230.                         <i class="las la-star ratingColorBlack"></i>
231.                         <i class="las la-star ratingColorBlack"></i>
232.                         <i class="las la-star ratingColorBlack"></i>
233.                         <i class="las la-star ratingColorBlack"></i>
234.                     </p>
235.                 </div>
236.             </div>
237.             <div class="shopProduct">
238.                 <div class="productHead">
239.                     
240.                 <div class="productHeadDiscounts">
241.                     <div class="discountName">
242.                         <p>Black Friday</p>
243.                     </div>
244.                     <div class="discountDesc">
245.                         <p>66% OFF</p>
246.                     </div>
247.                 </div>
```

```
248.         <div class="productHeadControls">
249.             <div class="addToCartHover">
250.                 <i class="las la-cart-arrow-down"></i>
251.             </div>
252.         </div>
253.     </div>
254.     <div class="productBody">
255.         <p class="productName">Canon EOS R6 Body</p>
256.         <p class="productBrand">Canon</p>
257.         <div class="productPrices">
258.             <p class="currentPrice">$2,999.00</p>
259.             <p class="oldPrice">$3,199.00</p>
260.         </div>
261.         <p class="productRating">
262.             <i class="las la-star ratingColorBlack"></i>
263.             <i class="las la-star ratingColorBlack"></i>
264.             <i class="las la-star ratingColorBlack"></i>
265.             <i class="las la-star ratingColorBlack"></i>
266.             <i class="las la-star ratingColorGray"></i>
267.         </p>
268.     </div>
269. </div>
270. <div class="shopProduct">
271.     <div class="productHead">
272.         
273.     </div>
274.     <div class="productBody">
275.         <p class="productName">Pentax K-70 with DA 18-135mm
f3.5-5.6 WR</p>
276.         <p class="productBrand">Pentax</p>
277.         <div class="productPrices">
278.             <p class="currentPrice">$969.32</p>
279.             <p class="oldPrice">$1,147.32</p>
280.         </div>
281.         <p class="productRating">
282.             <i class="las la-star ratingColorBlack"></i>
283.             <i class="las la-star ratingColorBlack"></i>
284.             <i class="las la-star ratingColorBlack"></i>
285.             <i class="las la-star ratingColorBlack"></i>
286.             <i class="las la-star ratingColorGray"></i>
287.         </p>
288.     </div>
289. </div>
290. <div class="shopProduct">
291.     <div class="productHead">
```

```
292.             
293.         </div>
294.         <div class="productBody">
295.             <p class="productName">Nikon D780 Body</p>
296.             <p class="productBrand">Nikon</p>
297.             <div class="productPrices">
298.                 <p class="currentPrice">$2,599.00</p>
299.                 <p class="oldPrice">$2,999.00</p>
300.             </div>
301.             <p class="productRating">
302.                 <i class="las la-star ratingColorBlack"></i>
303.                 <i class="las la-star ratingColorBlack"></i>
304.                 <i class="las la-star ratingColorBlack"></i>
305.                 <i class="las la-star ratingColorGray"></i>
306.                 <i class="las la-star ratingColorGray"></i>
307.             </p>
308.         </div>
309.     </div>
310. </div>
311. </div>
312. </div>
313. </div>
314. </main>
315. <footer>
316.     <div id="footerHolder">
317.         <div id="footerInfo">
318.             <div class="footerInfoBlock">
319.                 <h5>About Us</h5>
320.                 <p>
321.                     IRIS is not a big box store, or a faceless chain... or a
    personality-free zone.
322.                     IRIS is a group of people who are passionate about the things
    you're passionate
323.                     about—from photography, film, music and audio to art and
    technology, creating and imagining.
324.                 </p>
325.                 <h5>Follow us</h5>
326.                 <ul id="socialBubblesHolder">
327.                     <li><a href="https://www.facebook.com"><div class="socialBubble
    facebook"><i class="lab la-facebook-f"></i></div></a></li>
328.                     <li><a href="https://www.twitter.com"><div class="socialBubble
    twitter"><i class="lab la-twitter"></i></div></a></li>
329.                     <li><a href="https://www.telegram.org"><div class="socialBubble
    telegram"><i class="lab la-telegram"></i></div></a></li>
```

## Stefan Jović - 28.04.2023.

```
330.         <li><a href="https://www.gmail.com"><div class="socialBubble
googlePlus"><i class="lab la-google-plus-g"></i></div></a></li>
331.         <li><a href="https://www.linkedin.com"><div class="socialBubble
linkedIn"><i class="lab la-linkedin-in"></i></div></a></li>
332.         </ul>
333.     </div>
334.     <div class="footerInfoBlock">
335.         <h5>Information</h5>
336.         <ul class="footerOptionsList">
337.             <li><div class="listLine"></div><a href="/author.html">About
author</a></li>
338.             <li><div class="listLine"></div><a href="#">Services</a></li>
339.             <li><div class="listLine"></div><a href="#">Privacy
Policy</a></li>
340.             <li><div class="listLine"></div><a
href="/files/Stefan_Jović_3021_Dokumentacija.pdf">Website Documentation</a></li>
341.             <li><div class="listLine"></div><a href="#">Terms &
Conditions</a></li>
342.         </ul>
343.     </div>
344.     <div class="footerInfoBlock">
345.         <h5>My Account</h5>
346.         <ul class="footerOptionsList">
347.             <li><div class="listLine"></div><a href="/registration.html">My
Account</a></li>
348.             <li><div class="listLine"></div><a
href="/cart.html">Cart</a></li>
349.             <li><div class="listLine"></div><a
href="/cart.html">Checkout</a></li>
350.             <li><div class="listLine"></div><a
href="/contact.html">Contact</a></li>
351.             <li><div class="listLine"></div><a href="#">Validation</a></li>
352.         </ul>
353.     </div>
354.     <div class="footerInfoBlock">
355.         <h5>Get In Touch</h5>
356.         <ul class="footerOptionsList">
357.             <li><i class="las la-home"></i><p>14 Tottenham Road, London,
England.</p></li>
358.             <li><i class="las la-phone"></i><p>(102) 6666 8888</p></li>
359.             <li><i class="las la-envelope"></i><p>shopiris@gmail.com</p></li>
360.             <li><i class="las la-fax"></i><p>(102) 8888 9999</p></li>
361.         </ul>
362.     <div id="paymentOptions">
363.         <ul>
```



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```
364.         <li></li>
365.         <li></li>
367.         <li></li>
369.         <li></li>
370.         <li></li>
371.     </ul>
372. </div>
373. </div>
374. <div id="footerSeparator"></div>
375. <div id="footerEnd">
376.     <span>Copyright &copy; 2023 IRIS - Stefan Jović</span>
377. </div>
378. </div>
379. </div>
380. </div>
381. </div>
382. </div>
383. </div>
384. </div>
385. </div>
```

### 3. contact.html

```
4. <!DOCTYPE html>
5. <html lang="en">
6. <head>
7.     <!-- Title -->
8.     <title>Iris WebStore</title>
9.     <!--Potential names-->
10.    <!--Cameranest, Cameragenix, Iris, Pardo Lenses-->
11.    <!-- Essentials -->
12.    <meta charset="UTF-8"/>
13.    <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
14.    <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
15.    <meta name="keywords" content="camera, photography, lenses, iris, photo, polaroid"/>
16.    <meta name="author" content="Stefan Jović">
17.    <meta http-equiv="Permissions-Policy" content="interest-cohort=()"/>
18.    <link rel="icon" href="/images/favicon.ico" type="image/x-icon"/>
19.    <!-- Web-Icons -->
20.    <link rel="stylesheet" href="https://maxst.icons8.com/vue-static/landings/line-
    awesome/line-awesome/1.3.0/css/line-awesome.min.css"/>
21.    <!-- CSS Slick Slider jQuery Plugin -->
22.    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick.min.css" integrity="sha512-
    yHknP1/AwR+yx26cB1y0cjuvQUMvEa2PFzt1c9LlS4pRQ5N0TZFWbBig+X9G9eYW/8m0/40XNx8pxJ6z57x0dw=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />
23.    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick-theme.min.css" integrity="sha512-
    17EgCFERpgZKcm0j0fEq1YJCJuyAWdz9KUtv1EjVuaOz8pDnh/0nZxmU6BBXwaaxqoi9PQXnRWqlcDB027hgv9A=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />
24.    <!-- CSS (Using SASS) -->
25.    <link rel="stylesheet" href="css/style.css" type="text/css"/>
26.</head>
27.<body>
28.    <header>
29.        <a href="index.html" id="logo"><h1>IRIS SHOP</h1></a>
30.        <nav id="desktop-nav">
31.            <ul>
32.                <li><a href="index.html">Home</a></li>
33.                <li><a href="shop.html">Shop</a></li>
34.                <li class="activeLink">Contact</li>
35.                <li><a href="author.html">About author</a></li>
36.            </ul>
37.        </nav>
38.        <div id="navOptions">
39.            <a href="registration.html"><div id="accountOption">
40.                <i class="las la-user-circle"></i>
```

```
41.         </div></a>
42.         <a href="cart.html"><div id="cartOption">
43.             <i class="las la-shopping-cart"></i>
44.             <div id="bubbleNum">
45.                 <p id="bubbleNumValue">3</p>
46.             </div>
47.         </div></a>
48.         <div id="hamburgerMenu">
49.             <i class="las la-bars"></i>
50.         </div>
51.     </div>
52.     <div id="phoneSideMenu">
53.         <div id="sideMenuBody">
54.             <div id="mobile-search">
55.                 <form>
56.                     <div id="mobileSearch">
57.                         <input type="text" id="mobile-inputSearch"
placeholder="Search..." />
58.                         <i class="las la-search la-flip-horizontal"></i>
59.                     </div>
60.                 </form>
61.             </div>
62.             <nav id="mobile-nav">
63.                 <ul>
64.                     <li><a href="index.html">Home<span><i class="las la-
minus"></i></span></a></li>
65.                     <li><a href="shop.html">Shop<span><i class="las la-
minus"></i></span></a></li>
66.                     <li class="activeLink">Contact<span><i class="las la-
minus"></i></span></li>
67.                     <li><a href="author.html">About author<span><i class="las la-
minus"></i></span></a></li>
68.                 </ul>
69.             </nav>
70.             <div id="mobile-account">
71.                 <div id="account-empty">
72.                     <div id="mobile-empty-button">
73.                         <p id="account-empty">Account</p>
74.                         <div id="mobile-empty-dropIcon"><i class="las la-angle-
up"></i></div>
75.                     </div>
76.                     <div id="mobile-empty-body" class="hiddenItem">
77.                         <a href="registration.html"><div id="empty-
login"><p>Login</p></div></a>
78.                         <a href="registration.html#reg"><div id="empty-
register"><p>Register</p></div></a>
```

```
79.         </div>
80.     </div>
81.     <div id="account-user">
82.         <div id="mobile-account-button">
83.             <p id="account-username">Username</p>
84.             <div id="mobile-account-dropIcon"><i class="las la-angle-
up"></i></div>
85.         </div>
86.         <div id="mobile-account-body" class="hiddenItem">
87.             <p id="account-email">user.name@gmail.com</p>
88.             <div id="account-logout"><p>Logout</p></div>
89.         </div>
90.     </div>
91.
92. </div>
93. <div id="mobile-cart">
94.     <a href="cart.html"><div id="mobile-cart-button">
95.         <p>Cart</p>
96.         <div id="mobile-cart-num"><p>3</p></div>
97.     </div></a>
98. </div>
99. <div id="mobile-contact">
100.     <div id="mobile-contact-info">
101.         <div class="mobile-contact-item"><i class="la la-
phone"></i><p>(102) 6666 8888</p></div>
102.         <div class="mobile-contact-item"><i class="la la-
envelope"></i><p>shopiris@gmail.com</p></div>
103.     </div>
104.     <div id="mobile-contact-links">
105.         <a href="https://www.facebook.com" class="contactLink"><div><i
class="lab la-facebook-f"></i></div></a>
106.         <a href="https://www.twitter.com" class="contactLink"><div><i
class="lab la-twitter"></i></div></a>
107.         <a href="https://www.telegram.org" class="contactLink"><div><i
class="lab la-telegram"></i></div></a>
108.         <a href="https://www.gmail.com" class="contactLink"><div><i
class="lab la-google-plus-g"></i></div></a>
109.         <a href="https://www.linkedin.com" class="contactLink"><div><i
class="lab la-linkedin-in"></i></div></a>
110.     </div>
111. </div>
112. </div>
113. <div id="closeSlideMenu">
114.     <i class="las la-times"></i>
115. </div>
116. </div>
```

```
117.     </header>
118.     <main>
119.         <div id="contactHolder" class="mainBlock">
120.             <div id="standardHeader" class="mainBlock">
121.                 <div id="standardHeaderLeft">
122.                     <h2>Contact</h2>
123.                     <span>Home</span> > <span>Contact</span>
124.                 </div>
125.                 <div id="standardHeaderRight"></div>
126.             </div>
127.             <div id="contactMain">
128.                 <div id="contactSidePanel">
129.                     <div id="phoneSection">
130.                         <h3>Phone</h3>
131.                         <div id="phoneNumber"><i class="las la-phone"></i>:<p> (102)
6666 8888</p></div>
132.                         <div id="faxNumber"><i class="las la-fax"></i>:<p> (102) 8888
9999</p></div>
133.                     </div>
134.                     <div class="divLine"></div>
135.                     <div id="addressSection">
136.                         <h3>Address</h3>
137.                         <div id="locationAddress"><i class="las la-map-marker"></i>:<p>
14 Tottenham Road, London, England</p></div>
138.                     </div>
139.                     <div class="divLine"></div>
140.                     <div id="webSection">
141.                         <h3>Web</h3>
142.                         <div id="emailAddress"><i class="las la-envelope"></i>:<p>
shopiris@gmail.com</p></div>
143.                         <div id="webAddress"><i class="las la-link"></i>:<p>
www.shopiris.com</p></div>
144.                     </div>
145.                 </div>
146.                 <div id="contactInputPanel">
147.                     <h2>Contact form</h2>
148.                     <hr/>
149.                     <form action="form.php" id="contactForm" method="GET">
150.                         <table>
151.                             <tr>
152.                                 <td>
153.                                     <div id="inputNameHolder">
154.                                         <label for="nameInput"><span
class="importantField">*</span>First name:</label>
155.                                         <input type="text" id="nameInput"
class="contactFormInputField" placeholder="Your first name" />
```

```
156.         <span class="inputHelp">eg. Jack</span>
157.     </div>
158. </td>
159. <td>
160.     <div id="inputLastNameHolder">
161.         <label for="lastnameInput"><span
162.             class="importantField">*</span>Last name:</label>
163.         <input type="text" id="lastnameInput"
164.             class="contactFormInputField" placeholder="Your last name" />
165.         <span class="inputHelp">eg. Cooper</span>
166.     </div>
167. </td>
168. </tr>
169. <tr>
170.     <td>
171.         <div id="inputEmailHolder">
172.             <label for="emailInput"><span
173.                 class="importantField">*</span>E-Mail address:</label>
174.             <input type="email" id="emailInput"
175.                 class="contactFormInputField" placeholder="Your e-mail address" />
176.             <span class="inputHelp">eg.
177.                 jackcooper@gmail.com</span>
178.         </div>
179.     </td>
180. </tr>
181. <tr>
182.     <td>
183.         <div id="inputMobileHolder">
184.             <label for="mobileInput"><span
185.                 class="importantField">*</span>Mobile phone number:</label>
186.             <input type="text" id="mobileInput"
187.                 class="contactFormInputField" placeholder="Your mobile phone number" />
188.             <span class="inputHelp">eg. (123) 456 7899 or
189.                 123-456-7899</span>
190.         </div>
191.     </td>
192. </tr>
193. <tr>
194.     <td>
195.         <div id="inputMobileHolder2">
196.             <label for="mobileInput2">Mobile phone number
197.                 2:</label>
198.             <input type="text" id="mobileInput2"
199.                 placeholder="Your second mobile phone number" />
200.             <span class="inputHelp">eg. (123) 456 7899 or
201.                 123-456-7899</span>
202.         </div>
203.     </td>
204. </tr>
205. </table>
```

```
191.             </tr>
192.             <tr>
193.                 <td>
194.                     <div id="inputSubjectHolder">
195.                         <label for="subjectInput"><span
196.                             class="importantField">*</span>Subject:</label>
197.                             <input type="text" id="subjectInput"
198.                             class="contactFormInputField" placeholder="Subject of disscusion" />
199.                             <span class="inputHelp">eg. Job
200.                             Application</span>
201.                         </div>
202.                     </td>
203.                 </tr>
204.                 <tr>
205.                     <td colspan="2">
206.                         <div id="inputMessageHolder">
207.                             <label for="messageInput"><span
208.                                 class="importantField">*</span>Message:</label>
209.                                 <textarea rows="6" id="messageInput"
210.                                 class="contactFormInputField" placeholder="Your message..."></textarea>
211.                                 <span class="inputHelp">eg. I'm interested
212.                                 in...</span>
213.                             </div>
214.                         </td>
215.                     </tr>
216.                     <tr>
217.                         <td colspan="2">
218.                             <div id="inputButtonsHolder">
219.                                 <input type="button" id="submitButton"
220.                                 value="SUBMIT FORM" class="contactFormButtons" />
221.                                 <input type="reset" id="resetButton"
222.                                 value="RESET FORM" class="contactFormButtons" />
223.                             </div>
224.                         </td>
225.                     </tr>
226.                 </table>
227.             </form>
228.         </div>
229.     </div>
230. </main>
231. <footer>
232.     <div id="footerHolder">
233.         <div id="footerInfo">
234.             <div class="footerInfoBlock">
235.                 <h5>About Us</h5>
```

```
229.         <p>
230.             IRIS is not a big box store, or a faceless chain... or a
personality-free zone.
231.             IRIS is a group of people who are passionate about the things
you're passionate
232.             about—from photography, film, music and audio to art and
technology, creating and imagining.
233.         </p>
234.         <h5>Follow us</h5>
235.         <ul id="socialBubblesHolder">
236.             <li><a href="https://www.facebook.com"><div class="socialBubble
facebook"><i class="lab la-facebook-f"></i></div></a></li>
237.             <li><a href="https://www.twitter.com"><div class="socialBubble
twitter"><i class="lab la-twitter"></i></div></a></li>
238.             <li><a href="https://www.telegram.org"><div class="socialBubble
telegram"><i class="lab la-telegram"></i></div></a></li>
239.             <li><a href="https://www.gmail.com"><div class="socialBubble
googlePlus"><i class="lab la-google-plus-g"></i></div></a></li>
240.             <li><a href="https://www.linkedin.com"><div class="socialBubble
linkedIn"><i class="lab la-linkedin-in"></i></div></a></li>
241.         </ul>
242.     </div>
243.     <div class="footerInfoBlock">
244.         <h5>Information</h5>
245.         <ul class="footerOptionsList">
246.             <li><div class="listLine"></div><a href="/author.html">About
author</a></li>
247.             <li><div class="listLine"></div><a href="#">Services</a></li>
248.             <li><div class="listLine"></div><a href="#">Privacy
Policy</a></li>
249.             <li><div class="listLine"></div><a
href="/files/Stefan_Jović_3021_Dokumentacija.pdf">Website Documentation</a></li>
250.             <li><div class="listLine"></div><a href="#">Terms &
Conditions</a></li>
251.         </ul>
252.     </div>
253.     <div class="footerInfoBlock">
254.         <h5>My Account</h5>
255.         <ul class="footerOptionsList">
256.             <li><div class="listLine"></div><a href="/registration.html">My
Account</a></li>
257.             <li><div class="listLine"></div><a
href="/cart.html">Cart</a></li>
258.             <li><div class="listLine"></div><a
href="/cart.html">Checkout</a></li>
```



## Stefan Jović - 28.04.2023.

```
259.         <li><div class="listLine"></div><a
    href="/contact.html">Contact</a></li>
260.         <li><div class="listLine"></div><a href="#">Validation</a></li>
261.     </ul>
262. </div>
263. <div class="footerInfoBlock">
264.     <h5>Get In Touch</h5>
265.     <ul class="footerOptionsList">
266.         <li><i class="las la-home"></i><p>14 Tottenham Road, London,
    England.</p></li>
267.         <li><i class="las la-phone"></i><p>(102) 6666 8888</p></li>
268.         <li><i class="las la-
    envelope"></i><p>shopiris@gmail.com</p></li>
269.         <li><i class="las la-fax"></i><p>(102) 8888 9999</p></li>
270.     </ul>
271.     <div id="paymentOptions">
272.         <ul>
273.             <li></li>
274.             <li></li>
275.             <li></li>
276.             <li></li>
277.             <li></li>
278.         </ul>
279.     </div>
280. </div>
281. </div>
282. <div id="footerSeparator"></div>
283. <div id="footerEnd">
284.     <span>Copyright &copy; 2023 IRIS - Stefan Jović</span>
285. </div>
286. </div>
287. </footer>
288.
289. <!--Scripts-->
290. <script
    src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
291.     <script src="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick.min.js" integrity="sha512-
    HGOnQ09+SP1V92SrtZfjqxxtLmVzqZpjFFekvzZVWoiASSQgSr4cw9Kqd2+l8Llp4Gm0G8GIFJ4ddwZilcdb8A=="
    crossorigin="anonymous" referrerpolicy="no-referrer"></script>
292.     <script src="/js/main.js"></script>
293. </body>
294. </html>
```

## 4. author.html

```
5. <!DOCTYPE html>
6. <html lang="en">
7. <head>
8.     <!-- Title -->
9.     <title>Iris WebStore</title>
10.     <!--Potential names-->
11.     <!--Cameranest, Cameragenix, Iris, Pardo Lenses-->
12.     <!-- Essentials -->
13.     <meta charset="UTF-8"/>
14.     <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
15.     <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
16.     <meta name="keywords" content="camera, photography, lenses, iris, photo, polaroid"/>
17.     <meta name="author" content="Stefan Jović">
18.     <meta http-equiv="Permissions-Policy" content="interest-cohort=()"/>
19.     <link rel="icon" href="/images/favicon.ico" type="image/x-icon"/>
20.     <!-- Web-Icons -->
21.     <link rel="stylesheet" href="https://maxst.icons8.com/vue-static/landings/line-
    awesome/line-awesome/1.3.0/css/line-awesome.min.css"/>
22.     <!-- CSS Slick Slider jQuery Plugin -->
23.     <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick.min.css" integrity="sha512-
    yHknP1/AwR+yx26cB1y0cJvQUMvEa2PFzt1c9LlS4pRQ5N0TZFWbBig+X9G9eYW/8m0/40XNx8pxJ6z57x0dw=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />
24.     <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick-theme.min.css" integrity="sha512-
    17EgCFERpgZKcm0j0fEq1YJCJuyAWdz9KUtv1EjVuaOz8pDnh/0nZxmU6BBXwaaxqoi9PQXnRWqlcDB027hgv9A=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />
25.     <!-- CSS (Using SASS) -->
26.     <link rel="stylesheet" href="css/style.css" type="text/css"/>
27. </head>
28. <body>
29.     <header>
30.         <a href="index.html" id="logo"><h1>IRIS SHOP</h1></a>
31.         <nav id="desktop-nav">
32.             <ul>
33.                 <li><a href="index.html">Home</a></li>
34.                 <li><a href="shop.html">Shop</a></li>
35.                 <li><a href="contact.html">Contact</a></li>
36.                 <li class="activeLink">About author</li>
37.             </ul>
38.         </nav>
39.         <div id="navOptions">
40.             <a href="registration.html"><div id="accountOption">
41.                 <i class="las la-user-circle"></i>
```

```
42.         </div></a>
43.         <a href="cart.html"><div id="cartOption">
44.             <i class="las la-shopping-cart"></i>
45.             <div id="bubbleNum">
46.                 <p id="bubbleNumValue">3</p>
47.             </div>
48.         </div></a>
49.         <div id="hamburgerMenu">
50.             <i class="las la-bars"></i>
51.         </div>
52.     </div>
53.     <div id="phoneSideMenu">
54.         <div id="sideMenuBody">
55.             <div id="mobile-search">
56.                 <form>
57.                     <div id="mobileSearch">
58.                         <input type="text" id="mobile-inputSearch"
placeholder="Search..." />
59.                         <i class="las la-search la-flip-horizontal"></i>
60.                     </div>
61.                 </form>
62.             </div>
63.             <nav id="mobile-nav">
64.                 <ul>
65.                     <li><a href="index.html">Home<span><i class="las la-
minus"></i></span></a></li>
66.                     <li><a href="shop.html">Shop<span><i class="las la-
minus"></i></span></a></li>
67.                     <li><a href="contact.html">Contact<span><i class="las la-
minus"></i></span></a></li>
68.                     <li class="activeLink">About author<span><i class="las la-
minus"></i></span></li>
69.                 </ul>
70.             </nav>
71.             <div id="mobile-account">
72.                 <div id="account-empty">
73.                     <div id="mobile-empty-button">
74.                         <p id="account-empty">Account</p>
75.                         <div id="mobile-empty-dropIcon"><i class="las la-angle-
up"></i></div>
76.                     </div>
77.                     <div id="mobile-empty-body" class="hiddenItem">
78.                         <a href="registration.html"><div id="empty-
login"><p>Login</p></div></a>
79.                         <a href="registration.html#reg"><div id="empty-
register"><p>Register</p></div></a>
```

```
80.         </div>
81.     </div>
82.     <div id="account-user">
83.         <div id="mobile-account-button">
84.             <p id="account-username">Username</p>
85.             <div id="mobile-account-dropIcon"><i class="las la-angle-
up"></i></div>
86.         </div>
87.         <div id="mobile-account-body" class="hiddenItem">
88.             <p id="account-email">user.name@gmail.com</p>
89.             <a href="registration.html"><div id="account-
logout"><p>Logout</p></div></a>
90.         </div>
91.     </div>
92.
93. </div>
94. <div id="mobile-cart">
95.     <a href="cart.html"><div id="mobile-cart-button">
96.         <p>Cart</p>
97.         <div id="mobile-cart-num"><p>3</p></div>
98.     </div></a>
99. </div>
100. <div id="mobile-contact">
101.     <div id="mobile-contact-info">
102.         <div class="mobile-contact-item"><i class="la la-
phone"></i><p>(102) 6666 8888</p></div>
103.         <div class="mobile-contact-item"><i class="la la-
envelope"></i><p>shopiris@gmail.com</p></div>
104.     </div>
105.     <div id="mobile-contact-links">
106.         <a href="https://www.facebook.com" class="contactLink"><div><i
class="lab la-facebook-f"></i></div></a>
107.         <a href="https://www.twitter.com" class="contactLink"><div><i
class="lab la-twitter"></i></div></a>
108.         <a href="https://www.telegram.org" class="contactLink"><div><i
class="lab la-telegram"></i></div></a>
109.         <a href="https://www.gmail.com" class="contactLink"><div><i
class="lab la-google-plus-g"></i></div></a>
110.         <a href="https://www.linkedin.com" class="contactLink"><div><i
class="lab la-linkedin-in"></i></div></a>
111.     </div>
112. </div>
113. </div>
114. <div id="closeSlideMenu">
115.     <i class="las la-times"></i>
116. </div>
```

```
117.         </div>
118.     </header>
119.     <main>
120.         <div id="aboutAuthorHolder" class="mainBlock">
121.             <div id="standardHeader" class="mainBlock">
122.                 <div id="standardHeaderLeft">
123.                     <h2>About Author</h2>
124.                     <span>Home</span> > <span>About Author</span>
125.                 </div>
126.                 <div id="standardHeaderRight"></div>
127.             </div>
128.             <div id="authorMain">
129.                 <div id="authorMainText">
130.                     <p>
131.                         Hi! My name is Stefan Jović and I'm responsible for this mess
of a website.
132.                         As of writting this, I'm 21 years old and I'm a proud student
of ICT Academy.
133.                         I'm also in love with technology and video-games so, naturally,
I also enjoy
134.                         making video-games and studying new technologies!
135.                     </p>
136.                     <p>
137.                         Want to see more of my work? Check out my <a
href="https://stefanjovic3021.github.io/portfolio/">portfolio</a> page!
138.                     </p>
139.                     <hr/>
140.                     <a href="/files/Stefan_Jović_3021_Dokumentacija.pdf"><button
id="documentationButton">Website Documentation</button></a>
141.                 </div>
142.                 <div id="authorMainPortrait">
143.                     
144.                 </div>
145.             </div>
146.         </div>
147.     </main>
148.     <footer>
149.         <div id="footerHolder">
150.             <div id="footerInfo">
151.                 <div class="footerInfoBlock">
152.                     <h5>About Us</h5>
153.                     <p>
154.                         IRIS is not a big box store, or a faceless chain... or a
personality-free zone.
155.                         IRIS is a group of people who are passionate about the things
you're passionate
```

```
156.         about-from photography, film, music and audio to art and
    technology, creating and imagining.
157.         </p>
158.         <h5>Follow us</h5>
159.         <ul id="socialBubblesHolder">
160.             <li><a href="https://www.facebook.com"><div class="socialBubble
    facebook"><i class="lab la-facebook-f"></i></div></a></li>
161.             <li><a href="https://www.twitter.com"><div class="socialBubble
    twitter"><i class="lab la-twitter"></i></div></a></li>
162.             <li><a href="https://www.telegram.org"><div class="socialBubble
    telegram"><i class="lab la-telegram"></i></div></a></li>
163.             <li><a href="https://www.gmail.com"><div class="socialBubble
    googlePlus"><i class="lab la-google-plus-g"></i></div></a></li>
164.             <li><a href="https://www.linkedin.com"><div class="socialBubble
    linkedIn"><i class="lab la-linkedin-in"></i></div></a></li>
165.         </ul>
166.     </div>
167.     <div class="footerInfoBlock">
168.         <h5>Information</h5>
169.         <ul class="footerOptionsList">
170.             <li><div class="listLine"></div><a href="/author.html">About
    author</a></li>
171.             <li><div class="listLine"></div><a href="#">Services</a></li>
172.             <li><div class="listLine"></div><a href="#">Privacy
    Policy</a></li>
173.             <li><div class="listLine"></div><a
    href="/files/Stefan_Jović_3021_Dokumentacija.pdf">Website Documentation</a></li>
174.             <li><div class="listLine"></div><a href="#">Terms &
    Conditions</a></li>
175.         </ul>
176.     </div>
177.     <div class="footerInfoBlock">
178.         <h5>My Account</h5>
179.         <ul class="footerOptionsList">
180.             <li><div class="listLine"></div><a href="/registration.html">My
    Account</a></li>
181.             <li><div class="listLine"></div><a
    href="/cart.html">Cart</a></li>
182.             <li><div class="listLine"></div><a
    href="/cart.html">Checkout</a></li>
183.             <li><div class="listLine"></div><a
    href="/contact.html">Contact</a></li>
184.             <li><div class="listLine"></div><a href="#">Validation</a></li>
185.         </ul>
186.     </div>
187.     <div class="footerInfoBlock">
```

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```
188.         <h5>Get In Touch</h5>
189.         <ul class="footerOptionsList">
190.             <li><i class="las la-home"></i><p>14 Tottenham Road, London,
England.</p></li>
191.             <li><i class="las la-phone"></i><p>(102) 6666 8888</p></li>
192.             <li><i class="las la-
envelope"></i><p>shopiris@gmail.com</p></li>
193.             <li><i class="las la-fax"></i><p>(102) 8888 9999</p></li>
194.         </ul>
195.         <div id="paymentOptions">
196.             <ul>
197.                 <li></li>
198.                 <li></li>
199.                 <li></li>
200.                 <li></li>
201.                 <li></li>
202.             </ul>
203.         </div>
204.     </div>
205. </div>
206. <div id="footerSeparator"></div>
207. <div id="footerEnd">
208.     <span>Copyright &copy; 2023 IRIS - Stefan Jović</span>
209. </div>
210. </div>
211. </footer>
212.
213. <!--Scripts-->
214. <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
215.     <script src="https://cdnjs.cloudflare.com/ajax/libs/slick-
carousel/1.9.0/slick.min.js" integrity="sha512-
HGOnQ09+SP1V92SrtZfjqxxtLmVzqZpjFFekvzZVWoiASSQgSr4cw9Kqd2+l8Llp4Gm0G8GIFJ4ddwZilcdb8A=="
crossorigin="anonymous" referrerpolicy="no-referrer"></script>
216.     <script src="/js/main.js"></script>
217. </body>
218. </html>
```

## 5. registration.html

```
6. <!DOCTYPE html>
7. <html lang="en">
8. <head>
9.     <!-- Title -->
10.    <title>Iris WebStore</title>
11.    <!--Potential names-->
12.    <!--Cameranest, Cameragenix, Iris, Pardo Lenses-->
13.    <!-- Essentials -->
14.    <meta charset="UTF-8"/>
15.    <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
16.    <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
17.    <meta name="keywords" content="camera, photography, lenses, iris, photo, polaroid"/>
18.    <meta name="author" content="Stefan Jović">
19.    <meta http-equiv="Permissions-Policy" content="interest-cohort=()"/>
20.    <link rel="icon" href="/images/favicon.ico" type="image/x-icon"/>
21.    <!-- Web-Icons -->
22.    <link rel="stylesheet" href="https://maxst.icons8.com/vue-static/landings/line-
    awesome/line-awesome/1.3.0/css/line-awesome.min.css"/>
23.    <!-- CSS Slick Slider jQuery Plugin -->
24.    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick.min.css" integrity="sha512-
    yHknP1/AwR+yx26cB1y0cJvQUMvEa2PFzt1c9LlS4pRQ5N0TZFWbBig+X9G9eYW/8m0/40XNx8pxJ6z57x0dw=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />
25.    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick-theme.min.css" integrity="sha512-
    17EgCFERpgZKcm0j0fEq1YJCJuyAWdz9KUtv1EjVuaOz8pDnh/0nZxmU6BBXwaaxqoi9PQXnRWqlcDB027hgv9A=="
    crossorigin="anonymous" referrerpolicy="no-referrer" />
26.    <!-- CSS (Using SASS) -->
27.    <link rel="stylesheet" href="css/style.css" type="text/css"/>
28.</head>
29.<body>
30.    <header>
31.        <a href="index.html" id="logo"><h1>IRIS SHOP</h1></a>
32.        <nav id="desktop-nav">
33.            <ul>
34.                <li><a href="index.html">Home</a></li>
35.                <li><a href="shop.html">Shop</a></li>
36.                <li><a href="contact.html">Contact</a></li>
37.                <li><a href="author.html">About author</a></li>
38.            </ul>
39.        </nav>
40.        <div id="navOptions">
41.            <a href="registration.html"><div id="accountOption" class="activeLink">
42.                <i class="las la-user-circle"></i>
```



```
43.         </div></a>
44.         <a href="cart.html"><div id="cartOption">
45.             <i class="las la-shopping-cart"></i>
46.             <div id="bubbleNum">
47.                 <p id="bubbleNumValue">3</p>
48.             </div>
49.         </div></a>
50.         <div id="hamburgerMenu">
51.             <i class="las la-bars"></i>
52.         </div>
53.     </div>
54.     <div id="phoneSideMenu">
55.         <div id="sideMenuBody">
56.             <div id="mobile-search">
57.                 <form>
58.                     <div id="mobileSearch">
59.                         <input type="text" id="mobile-inputSearch"
placeholder="Search..." />
60.                         <i class="las la-search la-flip-horizontal"></i>
61.                     </div>
62.                 </form>
63.             </div>
64.             <nav id="mobile-nav">
65.                 <ul>
66.                     <li><a href="index.html">Home<span><i class="las la-
minus"></i></span></a></li>
67.                     <li><a href="shop.html">Shop<span><i class="las la-
minus"></i></span></a></li>
68.                     <li><a href="contact.html">Contact<span><i class="las la-
minus"></i></span></a></li>
69.                     <li><a href="author.html">About author<span><i class="las la-
minus"></i></span></a></li>
70.                 </ul>
71.             </nav>
72.             <div id="mobile-account">
73.                 <div id="account-empty" class="activeLink">
74.                     <div id="mobile-empty-button">
75.                         <p id="account-empty">Account</p>
76.                         <div id="mobile-empty-dropIcon"><i class="las la-angle-
up"></i></div>
77.                     </div>
78.                     <div id="mobile-empty-body" class="hiddenItem">
79.                         <a href="registration.html"><div id="empty-
login"><p>Login</p></div></a>
80.                         <a href="registration.html#reg"><div id="empty-
register"><p>Register</p></div></a>
```

```
81.         </div>
82.     </div>
83.     <div id="account-user" class="hiddenItem">
84.         <div id="mobile-account-button">
85.             <p id="account-username">Username</p>
86.             <div id="mobile-account-dropIcon"><i class="las la-angle-
up"></i></div>
87.         </div>
88.         <div id="mobile-account-body" class="hiddenItem">
89.             <p id="account-email">user.name@gmail.com</p>
90.             <div id="account-logout"><p>Logout</p></div>
91.         </div>
92.     </div>
93.
94. </div>
95. <div id="mobile-cart">
96.     <a href="cart.html"><div id="mobile-cart-button">
97.         <p>Cart</p>
98.         <div id="mobile-cart-num"><p>3</p></div>
99.     </div></a>
100. </div>
101. <div id="mobile-contact">
102.     <div id="mobile-contact-info">
103.         <div class="mobile-contact-item"><i class="la la-
phone"></i><p>(102) 6666 8888</p></div>
104.         <div class="mobile-contact-item"><i class="la la-
envelope"></i><p>shopiris@gmail.com</p></div>
105.     </div>
106.     <div id="mobile-contact-links">
107.         <a href="https://www.facebook.com" class="contactLink"><div><i
class="lab la-facebook-f"></i></div></a>
108.         <a href="https://www.twitter.com" class="contactLink"><div><i
class="lab la-twitter"></i></div></a>
109.         <a href="https://www.telegram.org" class="contactLink"><div><i
class="lab la-telegram"></i></div></a>
110.         <a href="https://www.gmail.com" class="contactLink"><div><i
class="lab la-google-plus-g"></i></div></a>
111.         <a href="https://www.linkedin.com" class="contactLink"><div><i
class="lab la-linkedin-in"></i></div></a>
112.     </div>
113. </div>
114. </div>
115. <div id="closeSlideMenu">
116.     <i class="las la-times"></i>
117. </div>
118. </div>
```

```
119.     </header>
120.     <main>
121.         <div id="regFormHolder" class="mainBlock">
122.             <div id="standardHeader" class="mainBlock">
123.                 <div id="standardHeaderLeft">
124.                     <h2>Register</h2>
125.                     <span>Home</span> > <span>Register</span>
126.                 </div>
127.                 <div id="standardHeaderRight"></div>
128.             </div>
129.             <div id="registerMain">
130.                 <h2>Log in</h2>
131.                 <div id="loginSection">
132.                     <form action="account.php" method="GET" id="loginForm">
133.                         <div id="logEmail">
134.                             <i class="las la-envelope"></i><input type="email"
135.                             id="emailLogInput" placeholder="E-Mail" />
136.                         </div>
137.                         <div id="logPassword">
138.                             <i class="las la-lock"></i><input type="password"
139.                             id="passLogInput" placeholder="Password" />
140.                         </div>
141.                         <div id="forgotPass">
142.                             <a href="#"><span>Forgot password?</span></a>
143.                         </div>
144.                         <div id="logButtons"><a name="reg"></a>
145.                             <input type="button" id="logSubmit" value="LOG IN" />
146.                             <p id="or">or</p>
147.                             <a href="registration.html#reg"><div id="jumpReg"><p>CREATE
148.                             NEW ACCOUNT</p></div></a>
149.                         </div>
150.                     </form>
151.                 </div>
152.                 <h2>Register</h2>
153.                 <div id="registrationSection">
154.                     <form action="account.php" method="GET" id="registerForm">
155.                         <div id="regUsername">
156.                             <i class="las la-user"></i><input type="text"
157.                             id="usernameRegInput" placeholder="Username" />
158.                         </div>
159.                         <div id="regEmail">
160.                             <i class="las la-envelope"></i><input type="email"
161.                             id="emailRegInput" placeholder="E-Mail" />
162.                         </div>
163.                         <div id="regPassword">
```

```
159.             <i class="las la-lock"></i><input type="password"
    id="passRegInput" placeholder="Password" />
160.             </div>
161.             <span id="passwordTip">Must contain at least one small and big
    letter, a number and a special character.</span>
162.             <div id="regRepeatPassword">
163.                 <i class="las la-lock"></i><input type="password"
    id="passRegRepeatInput" placeholder="Repeat password" />
164.             </div>
165.             <div id="regGender">
166.                 <div id="genderRegInputMale">
167.                     <input type="radio" value="male" id="regMale"
    name="radioGender" /><label for="regMale">Male</label>
168.                 </div>
169.                 <div id="genderRegInputFemale">
170.                     <input type="radio" value="female" id="regFemale"
    name="radioGender" /><label for="regFemale">Female</label>
171.                 </div>
172.             </div>
173.             <div id="regDateOfBirth">
174.                 <i class="las la-calendar"></i>
175.                 <select id="regBirthInput-Day">
176.                 </select>
177.                 <select id="regBirthInput-Month">
178.                 </select>
179.                 <select id="regBirthInput-Year">
180.                 </select>
181.             </div>
182.             <div id="regTerms">
183.                 <input type="checkbox" id="checkTermsRegInput" value="1" />
184.                 <label for="checkTermsRegInput">I have read and agree to
    the Privacy Policy</label>
185.             </div>
186.             <div id="regButton">
187.                 <input type="button" id="regSubmit" value="REGISTER" />
188.             </div>
189.         </form>
190.     </div>
191. </div>
192. </div>
193. </main>
194. <footer>
195.     <div id="footerHolder">
196.         <div id="footerInfo">
197.             <div class="footerInfoBlock">
198.                 <h5>About Us</h5>
```

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```
199.         <p>
200.             IRIS is not a big box store, or a faceless chain... or a
                personality-free zone.
201.             IRIS is a group of people who are passionate about the things
                you're passionate
202.             about—from photography, film, music and audio to art and
                technology, creating and imagining.
203.         </p>
204.         <h5>Follow us</h5>
205.         <ul id="socialBubblesHolder">
206.             <li><a href="https://www.facebook.com"><div class="socialBubble
                facebook"><i class="lab la-facebook-f"></i></div></a></li>
207.             <li><a href="https://www.twitter.com"><div class="socialBubble
                twitter"><i class="lab la-twitter"></i></div></a></li>
208.             <li><a href="https://www.telegram.org"><div class="socialBubble
                telegram"><i class="lab la-telegram"></i></div></a></li>
209.             <li><a href="https://www.gmail.com"><div class="socialBubble
                googlePlus"><i class="lab la-google-plus-g"></i></div></a></li>
210.             <li><a href="https://www.linkedin.com"><div class="socialBubble
                linkedIn"><i class="lab la-linkedin-in"></i></div></a></li>
211.         </ul>
212.     </div>
213.     <div class="footerInfoBlock">
214.         <h5>Information</h5>
215.         <ul class="footerOptionsList">
216.             <li><div class="listLine"></div><a href="/author.html">About
                author</a></li>
217.             <li><div class="listLine"></div><a href="#">Services</a></li>
218.             <li><div class="listLine"></div><a href="#">Privacy
                Policy</a></li>
219.             <li><div class="listLine"></div><a
                href="/files/Stefan_Jović_3021_Dokumentacija.pdf">Website Documentation</a></li>
220.             <li><div class="listLine"></div><a href="#">Terms &
                Conditions</a></li>
221.         </ul>
222.     </div>
223.     <div class="footerInfoBlock">
224.         <h5>My Account</h5>
225.         <ul class="footerOptionsList">
226.             <li><div class="listLine"></div><a href="/registration.html">My
                Account</a></li>
227.             <li><div class="listLine"></div><a
                href="/cart.html">Cart</a></li>
228.             <li><div class="listLine"></div><a
                href="/cart.html">Checkout</a></li>
```

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```
229.         <li><div class="listLine"></div><a
    href="/contact.html">Contact</a></li>
230.         <li><div class="listLine"></div><a href="#">Validation</a></li>
231.     </ul>
232. </div>
233. <div class="footerInfoBlock">
234.     <h5>Get In Touch</h5>
235.     <ul class="footerOptionsList">
236.         <li><i class="las la-home"></i><p>14 Tottenham Road, London,
    England.</p></li>
237.         <li><i class="las la-phone"></i><p>(102) 6666 8888</p></li>
238.         <li><i class="las la-
    envelope"></i><p>shopiris@gmail.com</p></li>
239.         <li><i class="las la-fax"></i><p>(102) 8888 9999</p></li>
240.     </ul>
241.     <div id="paymentOptions">
242.         <ul>
243.             <li></li>
244.             <li></li>
245.             <li></li>
246.             <li></li>
247.             <li></li>
248.         </ul>
249.     </div>
250. </div>
251. </div>
252. <div id="footerSeparator"></div>
253. <div id="footerEnd">
254.     <span>Copyright &copy; 2023 IRIS - Stefan Jović</span>
255. </div>
256. </div>
257. </footer>
258.
259. <!--Scripts-->
260. <script
    src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
261.     <script src="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick.min.js" integrity="sha512-
    HGOOnQ09+SP1V92SrtZfjqxxtLmVzqZpJFFekvzZVWoiASSQgSr4cw9Kqd2+l8Llp4Gm0G8GIFJ4ddwZilcdb8A=="
    crossorigin="anonymous" referrerpolicy="no-referrer"></script>
262.     <script src="/js/main.js"></script>
263. </body>
264. </html>
```

## 6. cart.html

```
7. <!DOCTYPE html>
8. <html lang="en">
9. <head>
10.     <!-- Title -->
11.     <title>Iris WebStore</title>
12.     <!--Potential names-->
13.     <!--Cameranest, Cameragenix, Iris, Pardo Lenses-->
14.     <!-- Essentials -->
15.     <meta charset="UTF-8"/>
16.     <meta http-equiv="X-UA-Compatible" content="IE=edge"/>
17.     <meta name="viewport" content="width=device-width, initial-scale=1.0"/>
18.     <meta name="keywords" content="camera, photography, lenses, iris, photo, polaroid"/>
19.     <meta name="author" content="Stefan Jović">
20.     <meta http-equiv="Permissions-Policy" content="interest-cohort=()"/>
21.     <link rel="icon" href="/images/favicon.ico" type="image/x-icon"/>
22.     <!-- Web-Icons -->
23.     <link rel="stylesheet" href="https://maxst.icons8.com/vue-static/landings/line-
        awesome/line-awesome/1.3.0/css/line-awesome.min.css"/>
24.     <!-- CSS Slick Slider jQuery Plugin -->
25.     <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
        carousel/1.9.0/slick.min.css" integrity="sha512-
        yHknP1/AwR+yx26cB1y0cJvQUMvEa2PFzt1c9LlS4pRQ5N0TZFWbBig+X9G9eYW/8m0/40XNx8pxJ6z57x0dw=="
        crossorigin="anonymous" referrerpolicy="no-referrer" />
26.     <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/slick-
        carousel/1.9.0/slick-theme.min.css" integrity="sha512-
        17EgCFERpgZKcm0j0fEq1YJCJuyAWdz9KUtv1EjVuaOz8pDnh/0nZxmU6BBXwaaxqoi9PQXnRWqlcDB027hgv9A=="
        crossorigin="anonymous" referrerpolicy="no-referrer" />
27.     <!-- CSS (Using SASS) -->
28.     <link rel="stylesheet" href="css/style.css" type="text/css"/>
29. </head>
30. <body>
31.     <header>
32.         <a href="index.html" id="logo"><h1>IRIS SHOP</h1></a>
33.         <nav id="desktop-nav">
34.             <ul>
35.                 <li><a href="index.html">Home</a></li>
36.                 <li><a href="shop.html">Shop</a></li>
37.                 <li><a href="contact.html">Contact</a></li>
38.                 <li><a href="author.html">About author</a></li>
39.             </ul>
40.         </nav>
41.         <div id="navOptions">
42.             <a href="registration.html"><div id="accountOption">
43.                 <i class="las la-user-circle"></i>
```

```
44.         </div></a>
45.         <a href="cart.html"><div id="cartOption" class="activeLink">
46.             <i class="las la-shopping-cart"></i>
47.             <div id="bubbleNum">
48.                 <p id="bubbleNumValue">3</p>
49.             </div>
50.         </div></a>
51.         <div id="hamburgerMenu">
52.             <i class="las la-bars"></i>
53.         </div>
54.     </div>
55.     <div id="phoneSideMenu">
56.         <div id="sideMenuBody">
57.             <div id="mobile-search">
58.                 <form>
59.                     <div id="mobileSearch">
60.                         <input type="text" id="mobile-inputSearch"
placeholder="Search..." />
61.                         <i class="las la-search la-flip-horizontal"></i>
62.                     </div>
63.                 </form>
64.             </div>
65.             <nav id="mobile-nav">
66.                 <ul>
67.                     <li><a href="index.html">Home<span><i class="las la-
minus"></i></span></a></li>
68.                     <li><a href="shop.html">Shop<span><i class="las la-
minus"></i></span></a></li>
69.                     <li><a href="contact.html">Contact<span><i class="las la-
minus"></i></span></a></li>
70.                     <li><a href="author.html">About author<span><i class="las la-
minus"></i></span></a></li>
71.                 </ul>
72.             </nav>
73.             <div id="mobile-account">
74.                 <div id="account-empty">
75.                     <div id="mobile-empty-button">
76.                         <p id="account-empty">Account</p>
77.                         <div id="mobile-empty-dropIcon"><i class="las la-angle-
up"></i></div>
78.                     </div>
79.                     <div id="mobile-empty-body" class="hiddenItem">
80.                         <a href="registration.html"><div id="empty-
login"><p>Login</p></div></a>
81.                         <a href="registration.html#reg"><div id="empty-
register"><p>Register</p></div></a>
```



```
82.         </div>
83.     </div>
84.     <div id="account-user">
85.         <div id="mobile-account-button">
86.             <p id="account-username">Username</p>
87.             <div id="mobile-account-dropIcon"><i class="las la-angle-
up"></i></div>
88.         </div>
89.         <div id="mobile-account-body" class="hiddenItem">
90.             <p id="account-email">user.name@gmail.com</p>
91.             <div id="account-logout"><p>Logout</p></div>
92.         </div>
93.     </div>
94.
95. </div>
96. <div id="mobile-cart">
97.     <a href="cart.html"><div id="mobile-cart-button" class="activeLink">
98.         <p>Cart</p>
99.         <div id="mobile-cart-num"><p>3</p></div>
100.    </div></a>
101. </div>
102. <div id="mobile-contact">
103.     <div id="mobile-contact-info">
104.         <div class="mobile-contact-item"><i class="la la-
phone"></i><p>(102) 6666 8888</p></div>
105.         <div class="mobile-contact-item"><i class="la la-
envelope"></i><p>shopiris@gmail.com</p></div>
106.     </div>
107.     <div id="mobile-contact-links">
108.         <a href="https://www.facebook.com" class="contactLink"><div><i
class="lab la-facebook-f"></i></div></a>
109.         <a href="https://www.twitter.com" class="contactLink"><div><i
class="lab la-twitter"></i></div></a>
110.         <a href="https://www.telegram.org" class="contactLink"><div><i
class="lab la-telegram"></i></div></a>
111.         <a href="https://www.gmail.com" class="contactLink"><div><i
class="lab la-google-plus-g"></i></div></a>
112.         <a href="https://www.linkedin.com" class="contactLink"><div><i
class="lab la-linkedin-in"></i></div></a>
113.     </div>
114. </div>
115. </div>
116. <div id="closeSlideMenu">
117.     <i class="las la-times"></i>
118. </div>
119. </div>
```

```
120.     </header>
121.     <main>
122.         <div id="cartHolder" class="mainBlock">
123.             <div id="standardHeader" class="mainBlock">
124.                 <div id="standardHeaderLeft">
125.                     <h2>Cart</h2>
126.                     <span>Home</span> > <span>Cart</span>
127.                 </div>
128.                 <div id="standardHeaderRight"></div>
129.             </div>
130.             <div id="cartMain">
131.                 <div id="cartTableHolder">
132.                     <table>
133.                         <thead>
134.                             <th>Index</th>
135.                             <th colspan="2">Product</th>
136.                             <th>Quantity</th>
137.                             <th>Price</th>
138.                             <th>Controls</th>
139.                         </thead>
140.                         <tbody id="cartBody">
141.
142.                         </tbody>
143.                     </table>
144.                 </div>
145.                 <div id="cartPanel">
146.                     <div id="discountCodeSection">
147.                         <form id="discountForm">
148.                             <input type="text" id="discountInput" placeholder="Enter
discount code..." />
149.                             <div id="applyDiscountButton"><p>Apply</p></div>
150.                         </form>
151.                     </div>
152.                     <div class="divLine"></div>
153.                     <div id="totalSection">
154.                         <h4>SUBTOTAL: </h4>
155.                         <p>$69.00 +</p>
156.                         <p>$49.00 +</p>
157.                         <p>$89.00 +</p>
158.                         <p>Shipping fees: $7.39</p>
159.                         <br/>
160.                         <h4>TOTAL: $207.00</h4>
161.                     </div>
162.                     <div class="divLine"></div>
163.                     <div id="orderSection">
```

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```
164.         <a href="registration.html" id="loginTip"><i class="las la-  
exclamation-circle"></i>You must be logged in to order</a>  
165.         <div class="checkoutDisabledButton" id="checkoutButton">  
166.             <i class="las la-shopping-cart"></i><p>PROCEED TO  
CHECKOUT</p>  
167.         </div>  
168.     </div>  
169. </div>  
170. </div>  
171. </div>  
172. </main>  
173. <footer>  
174.     <div id="footerHolder">  
175.         <div id="footerInfo">  
176.             <div class="footerInfoBlock">  
177.                 <h5>About Us</h5>  
178.                 <p>  
179.                     IRIS is not a big box store, or a faceless chain... or a  
personality-free zone.  
180.                     IRIS is a group of people who are passionate about the things  
you're passionate  
181.                     about—from photography, film, music and audio to art and  
technology, creating and imagining.  
182.                 </p>  
183.                 <h5>Follow us</h5>  
184.                 <ul id="socialBubblesHolder">  
185.                     <li><a href="https://www.facebook.com"><div class="socialBubble  
facebook"><i class="lab la-facebook-f"></i></div></a></li>  
186.                     <li><a href="https://www.twitter.com"><div class="socialBubble  
twitter"><i class="lab la-twitter"></i></div></a></li>  
187.                     <li><a href="https://www.telegram.org"><div class="socialBubble  
telegram"><i class="lab la-telegram"></i></div></a></li>  
188.                     <li><a href="https://www.gmail.com"><div class="socialBubble  
googlePlus"><i class="lab la-google-plus-g"></i></div></a></li>  
189.                     <li><a href="https://www.linkedin.com"><div class="socialBubble  
linkedIn"><i class="lab la-linkedin-in"></i></div></a></li>  
190.                 </ul>  
191.             </div>  
192.             <div class="footerInfoBlock">  
193.                 <h5>Information</h5>  
194.                 <ul class="footerOptionsList">  
195.                     <li><div class="listLine"></div><a href="/author.html">About  
author</a></li>  
196.                     <li><div class="listLine"></div><a href="#">Services</a></li>  
197.                     <li><div class="listLine"></div><a href="#">Privacy  
Policy</a></li>
```

```
198.         <li><div class="listLine"></div><a
    href="/files/Stefan_Jović_3021_Dokumentacija.pdf">Website Documentation</a></li>
199.         <li><div class="listLine"></div><a href="#">Terms &
    Conditions</a></li>
200.     </ul>
201. </div>
202. <div class="footerInfoBlock">
203.     <h5>My Account</h5>
204.     <ul class="footerOptionsList">
205.         <li><div class="listLine"></div><a href="/registration.html">My
    Account</a></li>
206.         <li><div class="listLine"></div><a
    href="/cart.html">Cart</a></li>
207.         <li><div class="listLine"></div><a
    href="/cart.html">Checkout</a></li>
208.         <li><div class="listLine"></div><a
    href="/contact.html">Contact</a></li>
209.         <li><div class="listLine"></div><a href="#">Validation</a></li>
210.     </ul>
211. </div>
212. <div class="footerInfoBlock">
213.     <h5>Get In Touch</h5>
214.     <ul class="footerOptionsList">
215.         <li><i class="las la-home"></i><p>14 Tottenham Road, London,
    England.</p></li>
216.         <li><i class="las la-phone"></i><p>(102) 6666 8888</p></li>
217.         <li><i class="las la-
    envelope"></i><p>shopiris@gmail.com</p></li>
218.         <li><i class="las la-fax"></i><p>(102) 8888 9999</p></li>
219.     </ul>
220.     <div id="paymentOptions">
221.         <ul>
222.             <li></li>
223.             <li></li>
224.             <li></li>
225.             <li></li>
226.             <li></li>
227.         </ul>
228.     </div>
229. </div>
230. </div>
231. <div id="footerSeparator"></div>
232. <div id="footerEnd">
233.     <span>Copyright &copy; 2023 IRIS - Stefan Jović</span>
```

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```
234.         </div>
235.     </div>
236. </footer>
237.
238. <!--Scripts-->
239. <script
    src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
240. <script src="https://cdnjs.cloudflare.com/ajax/libs/slick-
    carousel/1.9.0/slick.min.js" integrity="sha512-
    HGOnQ09+SP1V92SrtZfjqxxtLmVzqZpjFFekvzZVWoiASSQgSr4cw9Kqd2+l8Llp4Gm0G8GIFJ4ddwZilcdb8A=="
    crossorigin="anonymous" referrerpolicy="no-referrer"></script>
241. <script src="/js/main.js"></script>
242. </body>
243. </html>
```

## 7. style.scss

```
8. * {
9.     margin: 0px;
10.    padding: 0px;
11.    scroll-behavior: smooth;
12.    box-sizing: border-box;
13.}
14.
15.//--FONTS
16.@font-face {
17.    font-family: 'Library3AM';
18.    src: url("/fonts/Library_3_am.otf");
19.}
20.@font-face {
21.    font-family: 'Corbert';
22.    src: url("/fonts/Corbert-Regular.ttf");
23.}
24.
25.//--VARIABLES
26./*COLORS*/
27.$dark-gray: #151515;
28.$cool-blue: #005eff;
29.$light-gray: #ededed;
30.
31.//--MIXIN
32./*EMPTY*/
33.
34..activeLink {
35.    color: rgb(0, 94, 255);
36.    font-weight: bold;
37.}
38..mainBlock{
39.    width: 80%;
40.    //border: 1px solid red;
41.    margin-bottom: 20px;
42.}
43..offerObject{
44.    background-color: rgb(114, 255, 255);
45.    cursor: pointer;
46.    display: flex;
47.    align-items: center;
48.    justify-content: center;
49.}
50..whyUsItem{
51.    padding: 10px;
```

```
52.     display: flex;
53.     align-items: center;
54.     .whyUsItem-Icon{
55.         transition: 0.3s;
56.         font-size: 50px;
57.         padding: 5px;
58.     }
59.     .whyUsItem-text{
60.         padding: 10px;
61.         display: flex;
62.         flex-direction: column;
63.         justify-content: flex-start;
64.         h5{
65.             font-size: 20px;
66.             margin-bottom: 5px;
67.         }
68.     }
69. }
70. .whyUsItem:hover{
71.     .whyUsItem-Icon{
72.         transition: 0.5s;
73.         color:rgb(0, 94, 255);
74.         transform: scale(1.05) rotateY(180deg);
75.     }
76. }
77. .whyUsSeparator{
78.     margin: 0px 10px;
79.     width: 2px;
80.     border-radius: 10px;
81.     background-color: rgba(128, 128, 128, 0.3);
82.     height: 80px;
83. }
84. .extraMargins{
85.     margin: 50px 0px;
86. }
87. .footerInfoBlock{
88.     h5{
89.         font-size: 18px;
90.         margin: 10px 0px;
91.     }
92.     p{
93.         font-size: 14px;
94.     }
95.     a{
96.         text-decoration: none;
97.         color: #fff;
```

```
98.     font-size: 14px;
99. }
100.  a:visited{
101.     color: #fff;
102. }
103.  width: 22%;
104.  padding: 5px;
105.  ul{
106.     list-style-type: none;
107.     li{
108.        display: flex;
109.        align-items: center;
110.        margin: 10px 0px;
111.        cursor: pointer;
112.     }
113. }
114.  .footerOptionsList{
115.     li:hover{
116.        .listLine{
117.           transition: 0.15s;
118.           background-color: rgba(0, 55, 255, 0.499);
119.           transform: scaleX(1.5);
120.           margin-left: 3px;
121.        }
122.        p, a{
123.           transition: 0.15s;
124.           color: rgba(255, 255, 255, 0.499);
125.           transform: translateX(8px);
126.        }
127.        i{
128.           color: rgba(0, 55, 255, 0.499);
129.           transform: scale(1.3);
130.        }
131.     }
132.     i{
133.        color: $cool-blue;
134.        font-size: 25px;
135.        margin-right: 10px;
136.     }
137. }
138.  #paymentOptions{
139.     width: 100%;
140.     ul{
141.        display: flex;
142.        align-items: center;
143.        justify-content: space-between;
```



```
144.         li{
145.             img{
146.                 width: 50px;
147.             }
148.         }
149.     }
150. }
151. #socialBubblesHolder{
152.     a{
153.         text-decoration: none;
154.         color: #fff;
155.     }
156.     a:visited{
157.         color: #fff;
158.     }
159.     display: flex;
160.     justify-content: flex-start;
161. }
162. .socialBubble{
163.     font-size: 22px;
164.     padding: 4px 10px;
165.     border: 1px solid #fff;
166.     border-radius: 100px;
167.     margin-right: 7px;
168.     transition: 0.2s;
169.     cursor: pointer;
170. }
171. .socialBubble:hover{
172.     transition: 0.2s;
173.     i{
174.         transition: 0.2s;
175.         transform: scale(1.3);
176.         color: #fff;
177.     }
178. }
179. .facebook:hover{
180.     background-color: #4267B2;
181. }
182. .twitter:hover{
183.     background-color: #1DA1F2;
184. }
185. .telegram:hover{
186.     background-color: #0088CC;
187. }
188. .googlePlus:hover{
189.     background-color: #DB4437;
```

```
190.     }
191.     .linkedin:hover{
192.         background-color: #0A66C2;
193.     }
194. }
195. .listLine{
196.     margin-right: 4px;
197.     width: 10px;
198.     height: 2px;
199.     background-color: $cool-blue;
200. }
201. .divLine{
202.     margin: 10px auto;
203.     width: 80%;
204.     height: 0.1px;
205.     background-color: rgba(0, 0, 0, 0.242);
206. }
207. .quantityControl{
208.     transition: 0.2s;
209.     cursor: pointer;
210.     text-align: center;
211.     font-size: 18px;
212. }
213. .quantityControl:hover{
214.     transition: 0.2s;
215.     color: $cool-blue;
216. }
217. .importantField{
218.     color: #f00;
219. }
220. .contactFormButtons{
221.     cursor: pointer;
222.     background-color: #000!important;
223.     color: #fff;
224. }
225. .contactFormButtons:hover{
226.     background-color: $cool-blue!important;
227. }
228. .contactFormButtons:active{
229.     transform: scale(0.95);
230. }
231. .formButtonSuccess{
232.     cursor: default!important;
233.     background-color: $cool-blue!important;
234.     color: #fff;
235.     border: 1px solid $cool-blue!important;
```

```
236.     width: max-content!important;
237.     padding-left: 15px!important;
238.     padding-right: 15px!important;
239. }
240. .formButtonFailure{
241.     cursor: default!important;
242.     background-color: #f00!important;
243.     color: #000;
244.     border: 1px solid #f00!important;
245.     width: max-content!important;
246.     padding-left: 15px!important;
247.     padding-right: 15px!important;
248. }
249. .filterBlock{
250.     width: 100%;
251.     //padding: 10px;
252.     .filterHead{
253.         display: flex;
254.         flex-direction: column;
255.         justify-content: flex-start;
256.         .filterTitle{
257.             display: flex;
258.             align-items: center;
259.             justify-content: space-between;
260.             i{
261.                 transition: 0.3s;
262.                 font-size: 20px;
263.                 -webkit-text-stroke: 1px rgb(0, 0, 0);
264.             }
265.         }
266.         .filterHeadUnderline{
267.             margin: 5px 0px;
268.             width: 15%;
269.             height: 2px;
270.             background-color: #000;
271.         }
272.     }
273.     .filterBody{
274.         width: 100%;
275.         margin: 10px 0px;
276.         .filterCheckDevices{
277.             *{
278.                 cursor: pointer;
279.             }
280.             display: flex;
281.             align-items: center;
```

```
282.         margin: 10px 0px;
283.         label{
284.             transition: 0.2s;
285.             user-select: none;
286.             margin-left: 10px;
287.             font-size: 17px;
288.         }
289.     }
290.     .filterCheckDevices:hover{
291.         label{
292.             transition: 0.2s;
293.             color: $cool-blue;
294.         }
295.     }
296. }
297. }
298. .rotate{
299.     transition: 0.3s;
300.     transform: rotateX(180deg);
301. }
302. .shopProduct{
303.     cursor: pointer;
304.     width: 25%;
305.     height: max-content;
306.     transition: 0.2s;
307.     border: 1px solid transparent;
308.     .productHead{
309.         position: relative;
310.         width: 100%;
311.         padding: 10px;
312.         .productImage{
313.             transition: 0.2s;
314.             width: 100%;
315.         }
316.         .productHeadDiscounts{
317.             position: absolute;
318.             top: 5%;
319.             left: 0;
320.             .discountName, .discountDesc{
321.                 text-align: left;
322.                 background-color: $dark-gray;
323.                 font-size: 11px;
324.                 color: #fff;
325.                 width: max-content;
326.                 margin: 5px 0px;
327.             }
```

```
328.
329.     }
330.     .productHeadControls{
331.         display: none;
332.         position: absolute;
333.         top: 0;
334.         left: 0;
335.         right: 0;
336.         bottom: 0;
337.         align-items: center;
338.         justify-content: center;
339.         .addToCartHover{
340.             display: flex;
341.             align-items: center;
342.             justify-content: center;
343.             border-radius: 40px;
344.             font-size: 35px;
345.             padding: 8px;
346.             background-color: #fff;
347.             transition: 0.2s;
348.             border: 1px solid transparent;
349.         }
350.         .addToCartHover:hover{
351.             transition: 0.2s;
352.             background-color: $cool-blue;
353.             color: #fff;
354.             border: 1px solid $cool-blue;
355.             transform: scale(1.1);
356.         }
357.     }
358. }
359. .productHead:hover{
360.     .productImage{
361.         transition: 0.2s;
362.         filter: brightness(0.8) blur(1px);
363.     }
364. }
365. .productBody{
366.     padding: 5px;
367.     width: 100%;
368.     display: flex;
369.     flex-direction: column;
370.     align-items: flex-start;
371.     justify-content: space-between;
372.     .productName{
373.         height: 46px;
```

```
374.         font-size: 15px;
375.         font-weight: bold;
376.         margin: 5px 0px;
377.         width: 100%;
378.     }
379.     .productBrand{
380.         font-size: 14px;
381.         color: rgb(90, 90, 90);
382.         font-weight: bold;
383.     }
384.     .productPrices{
385.         display: flex;
386.         .currentPrice{
387.             font-size: 19px;
388.             margin-right: 15px;
389.             font-weight: bold;
390.             color: #f00;
391.         }
392.         .oldPrice{
393.             font-size: 14px;
394.             color: rgb(90, 90, 90);
395.             text-decoration: line-through;
396.         }
397.     }
398.     .productRating{
399.         .ratingColorBlack{
400.             color: #000;
401.         }
402.         .ratingColorGray{
403.             color: #7d7d7da7;
404.         }
405.     }
406. }
407. }
408. .shopProduct:hover{
409.     transition: 0.2s;
410.     background-color: rgba(236, 236, 236, 0.46);
411.     border: 1px solid rgb(226, 226, 226);
412.     transform: scale(1.05);
413. }
414. .checkoutDisabledButton, .activateCheckout{
415.     transition: 0.2s;
416.     cursor: default;
417.     display: flex;
418.     align-items: baseline;
419.     border: 1px solid rgb(119, 119, 119);
```

```
420.     border-radius: 30px;
421.     color: #fff;
422.     padding: 10px 40px;
423.     background-color: rgb(158, 158, 158);
424.     margin: 10px 0px;
425. }
426. .activateCheckout{
427.     cursor: pointer;
428.     border: 1px solid $dark-gray;
429.     background-color: $cool-blue;
430. }
431. .activateCheckout:hover{
432.     transition: 0.2s;
433.     transform: translateY(-2px);
434. }
435.
436. //Form and input disclaimers
437. .inputHelp, .inputDisclaimer{
438.     margin-top: 5px;
439.     font-size: 15px;
440.     margin-left: 10px;
441.     transition: 0.3s;
442. }
443. .inputHelp{
444.     color: $dark-gray;
445. }
446. .inputDisclaimer{
447.     color: #f00;
448. }
449. .inputAlertAnim{
450.     transition: 0.3s;
451.     transform: scale(1.05) rotateZ(3deg);
452. }
453. .inputError, .registerError, .loginInputError{
454.     transition: 0.3s;
455.     background-color: #ecbdbd!important;
456.     border: 1px solid #f00!important;
457. }
458. .bubbleAnimation{
459.     transition: 0.3s;
460.     transform: scale(1.3);
461. }
462. .registerError{
463.     input[type=text], input[type=email], input[type=password]{
464.         transition: 0.3s;
465.         background-color: #ecbdbd!important;
```

```
466.     }
467. }
468. .registerErrorRadio{
469.     input{
470.         transition: 0.3s;
471.         color: #f00;
472.     }
473.     label{
474.         transition: 0.3s;
475.         color: #f00;
476.     }
477. }
478. .registerErrorSelect{
479.     transition: 0.3s;
480.     background-color: #ecbdbd!important;
481.     border: 1px solid #f00!important;
482.     select{
483.         transition: 0.3s;
484.         background-color: #ecbdbd!important;
485.         color: #f00;
486.     }
487. }
488. .focusFilter{
489.     transition: 0.2s;
490.     filter: blur(10px) grayscale(1);
491. }
492. .contactLink{
493.     i{
494.         font-size: 20px;
495.     }
496. }
497. .contactLink:visited{
498.     i{
499.         color: #000;
500.     }
501. }
502. .mobile-contact-item{
503.     display: flex;
504.     align-items: baseline;
505.     justify-content: flex-start;
506.     margin: 3px 0px;
507. }
508. .hiddenItem{
509.     display: none;
510. }
511. .loginError{
```



```
512.     background-color: #f00!important;
513. }
514. .loginInputError{
515.     transition: 0.3s;
516.     background-color: #ecbdbd!important;
517.     border: none!important;
518. }
519. //Cart errors
520. .checkoutEmptyError{
521.     background-color: #f00;
522.     border: 1px solid #f00;
523. }
524. .checkoutFinished{
525.     cursor: default;
526.     border: 1px solid $cool-blue;
527. }
528.
529. body {
530.     header {
531.         background-color: #fff;
532.         display: flex;
533.         align-items: center;
534.         justify-content:space-around;
535.         padding: 25px;
536.         font-family: 'Corbert';
537.         position: sticky;
538.         top: 0;
539.         left: 0;
540.         right: 0;
541.         z-index: 2;
542.         //SHADOW
543.         box-shadow: rgba(0, 0, 0, 0.1) 0px 4px 6px -1px, rgba(0, 0, 0, 0.06) 0px 2px
544.         4px -1px;
545.         #logo{
546.             text-decoration: none;
547.             color: #000;
548.             h1{
549.                 font-family: 'Library3AM';
550.                 font-size: 40px;
551.             }
552.         }
553.         nav{
554.             display: block;
555.             ul{
556.                 list-style-type: none;
557.                 display: flex;
```

```
557.         li{
558.             user-select: none;
559.             font-size: 20px;
560.             margin: 0px 30px;
561.             cursor: pointer;
562.             transition: 0.2s;
563.             a{
564.                 color: #000;
565.                 transition: 0.2s;
566.                 text-decoration: none;
567.             }
568.         }
569.         li:hover{
570.             transition: 0.2s;
571.             transform: translateY(-3px);
572.             a{
573.                 transition: 0.2s;
574.                 color: rgb(0, 94, 255);
575.             }
576.         }
577.     }
578. }
579. #navOptions{
580.     display: flex;
581.     align-items: center;
582.     justify-content: space-between;
583.     div{
584.         display: flex;
585.         align-items: center;
586.         margin: 0px 10px;
587.         font-size: 35px;
588.         span{
589.             font-size: 18px;
590.         }
591.     }
592.     a{
593.         text-decoration: none;
594.         color: #000;
595.     }
596.     #accountOption, #favoritesOption, #cartOption{
597.         transition: 0.2s;
598.         cursor: pointer;
599.     }
600.     #accountOption:hover, #favoritesOption:hover, #cartOption:hover{
601.         transition: 0.2s;
602.         color: rgb(0, 94, 255);
```

```
603.         transform: translateY(-3px);
604.     }
605.     #cartOption{
606.         position: relative;
607.         #bubbleNum{
608.             position: absolute;
609.             text-align: center;
610.             top: -8px;
611.             right: -22px;
612.             padding: 2px 8px;
613.             border-radius: 20px;
614.             color: #fff;
615.             background-color: #f00;
616.             font-size: 13px;
617.             font-weight: bold;
618.         }
619.     }
620.     #hamburgerMenu{
621.         display: none;
622.     }
623. }
624. #phoneSideMenu{
625.     z-index: 10;
626.     position: absolute;
627.     width: 40%;
628.     height: 100vh;
629.     background-color: #fff;
630.     top: 0;
631.     right: -50%;
632.     display: none;
633.     box-shadow: rgba(0, 0, 0, 0.35) 0px 5px 15px;
634.     #sideMenuBody{
635.         height: 100%;
636.         display: flex;
637.         flex-direction: column;
638.         justify-content: space-between;
639.         #mobile-search{
640.             width: 100%;
641.             height: max-content;
642.             form{
643.                 width: 100%;
644.                 #mobileSearch{
645.                     background-color: $light-gray;
646.                     padding: 10px 30px;
647.                     padding-right: 20px;
648.                     display: flex;
```

```
649.         align-items: baseline;
650.         justify-content: space-between;
651.         #mobile-inputSearch{
652.             font-size: 17px;
653.             width: 100%;
654.             background-color: transparent;
655.             font-family: 'Corbert';
656.             border: none;
657.         }
658.         #mobile-inputSearch:focus{
659.             outline: 0;
660.         }
661.         i{
662.             padding: 10px;
663.             font-size: 20px;
664.             -webkit-text-stroke: 1px rgb(0, 0, 0);
665.         }
666.     }
667. }
668. }
669. #mobile-nav{
670.     padding: 30px;
671.     ul{
672.         height: 100%;
673.         display: flex;
674.         flex-direction: column;
675.         li{
676.             margin: 7px 0px;
677.             transition: 0.2s;
678.             a{
679.                 display: flex;
680.                 align-items: baseline;
681.                 justify-content: space-between;
682.                 i{
683.                     -webkit-text-stroke: 1px rgb(0, 0, 0);
684.                 }
685.             }
686.         }
687.         .activeLink{
688.             display: flex;
689.             align-items: baseline;
690.             justify-content: space-between;
691.             i{
692.                 transform: scaleX(4);
693.                 margin-right: 21px;
694.                 -webkit-text-stroke: 1px $cool-blue;
```

```
695.         }
696.     }
697. }
698. }
699. #mobile-account{
700.     height: 244px;
701.     padding: 30px;
702.     font-size: 20px;
703.     #account-empty, #account-user{
704.         #mobile-empty-button, #mobile-account-button{
705.             display: flex;
706.             align-items: center;
707.             justify-content: space-between;
708.             i{
709.                 -webkit-text-stroke: 1px rgb(0, 0, 0);
710.             }
711.         }
712.         #mobile-empty-body, #mobile-account-body{
713.             a, a:visited{
714.                 color: #000;
715.                 text-decoration: none;
716.             }
717.             padding: 5px;
718.             p{
719.                 font-size: 18px;
720.             }
721.         }
722.     }
723. }
724. #mobile-cart{
725.     height: 244px;
726.     padding: 30px;
727.     a, a:visited{
728.         color: $dark-gray;
729.         text-decoration: none;
730.     }
731.     #mobile-cart-button{
732.         font-size: 20px;
733.         display: flex;
734.         align-items: center;
735.         justify-content: space-between;
736.         #mobile-cart-num{
737.             color: $dark-gray;
738.         }
739.     }
740. }
```

```
741.         #mobile-contact{
742.             padding: 30px;
743.             #mobile-contact-info{
744.                 display: flex;
745.                 flex-direction: column;
746.                 align-items: flex-start;
747.                 i{
748.                     color: #000;
749.                     font-size: 20px;
750.                     margin-right: 5px;
751.                 }
752.             }
753.             #mobile-contact-links{
754.                 margin-top: 10px;
755.                 display: flex;
756.                 align-items: center;
757.                 justify-content: space-between;
758.             }
759.         }
760.     }
761.     #closeSlideMenu{
762.         display: flex;
763.         align-items: center;
764.         justify-content: center;
765.         width: 60px;
766.         height: 60px;
767.         position: absolute;
768.         top: 0;
769.         left: -60px;
770.         background-color: $dark-gray;
771.         transition: 0.2s;
772.         i{
773.             font-size: 35px;
774.             color: #fff;
775.         }
776.     }
777.     #closeSlideMenu:active{
778.         transition: 0.2s;
779.         background-color: $cool-blue;
780.         transform: scale(0.95);
781.     }
782. }
783. }
784. main {
785.     transition: 0.2s;
786.     display: flex;
```

```
787.     flex-direction: column;
788.     align-items: center;
789.     justify-content: center;
790.     /*INDEX*/
791.     #mainBanner{
792.         position: relative;
793.         .pictureCarousel{
794.             width: 100%;
795.             img{
796.                 width: 100%;
797.             }
798.         }
799.         #bannerUI{
800.             font-family: 'Corbert';
801.             width: 50%;
802.             position: absolute;
803.             top: 0;
804.             bottom: 20px;
805.             left: 0;
806.             right: 0;
807.             display: flex;
808.             flex-direction: column;
809.             justify-content: center;
810.             padding-left: 50px;
811.             #bannerHeading{
812.                 width: 55%;
813.                 h2{
814.                     font-size: 40px;
815.                 }
816.             }
817.             #bannerControl{
818.                 margin-top: 20px;
819.                 a{
820.                     text-decoration: none;
821.                 }
822.                 #bannerButton{
823.                     display: flex;
824.                     align-items: center;
825.                     justify-content: baseline;
826.                     width: max-content;
827.                     padding: 10px 30px;
828.                     background-color: #000;
829.                     color: #fff;
830.                     border-radius: 20px;
831.                     cursor: pointer;
832.                     transition: 0.2s;
```

```
833.         p{
834.             margin-left: 10px;
835.         }
836.     }
837.     #bannerButton:hover{
838.         background-color: rgb(0, 94, 255);
839.         transform: translateX(5px);
840.         transition: 0.2s;
841.     }
842. }
843. }
844. }
845. #specialOffers{
846.     display: grid;
847.     grid-template-columns: 23% 50% 23%;
848.     justify-content: space-between;
849.     img{
850.         transition: 0.2s;
851.         width: 100%;
852.     }
853. }
854. #newsLetter{
855.     font-family: 'Corbert';
856.     #newsLetter-back{
857.         width: 100%;
858.         background-color: #ededed;
859.         display: flex;
860.         align-items: center;
861.         padding: 50px 20px;
862.         #newsLetter-left{
863.             display: flex;
864.             justify-content: center;
865.             width: 50%;
866.             #newsLetter-subscribe{
867.                 display: flex;
868.                 flex-direction: column;
869.                 align-items: flex-start;
870.                 #newsLetter-heading{
871.                     h4{
872.                         font-size: 33px;
873.                     }
874.                     h5{
875.                         font-size: 27px;
876.                     }
877.                 }
878.                 #newsLetter-email{
```



```
879.         width: 100%;
880.         form{
881.             #inputEmail{
882.                 margin-top: 20px;
883.                 display: flex;
884.                 align-items: center;
885.                 justify-content: space-between;
886.                 padding: 13px 30px;
887.                 border: 1px solid rgba(128, 128, 128, 0.529);
888.                 border-radius: 25px;
889.                 input{
890.                     width: 90%;
891.                     font-family: 'Corbert';
892.                     font-size: 18px;
893.                     border: 0px;
894.                     background-color: transparent;
895.                 }
896.                 input:focus{
897.                     outline: none;
898.                 }
899.                 i{
900.                     transition: 0.2s;
901.                     font-size: 28px;
902.                     cursor: pointer;
903.                 }
904.                 i:hover{
905.                     transition: 0.2s;
906.                     color:rgb(0, 94, 255);
907.                 }
908.             }
909.         }
910.     }
911. }
912.
913. #newsLetter-right{
914.     display: flex;
915.     justify-content: flex-end;
916.     width: 50%;
917.     img{
918.         width: 70%;
919.         //Image not draggable
920.         -webkit-user-drag: none;
921.         user-select: none;
922.         -moz-user-select: none;
923.         -webkit-user-select: none;
924.         -ms-user-select: none;
```

```
925.         }
926.     }
927. }
928. }
929. #whyUs{
930.     cursor: default;
931.     user-select: none;
932.     font-family: 'Corbert';
933.     display: flex;
934.     align-items: center;
935.     justify-content: space-around;
936. }
937. /*STANDARD HEADER*/
938. #standardHeader{
939.     font-family: 'Corbert';
940.     width: 100%;
941.     height: 240px;
942.     background-color: #ededed;
943.     display: flex;
944.     align-items: center;
945.     #standardHeaderLeft{
946.         opacity: 0;
947.         width: 50%;
948.         padding: 70px 150px;
949.         user-select: none;
950.         h2{
951.             font-size: 30px;
952.             margin: 10px 0px;
953.         }
954.         span{
955.             transition: 0.2s;
956.             color: $dark-gray;
957.             cursor: pointer;
958.         }
959.         span:hover{
960.             transition: 0.2s;
961.             color: $cool-blue;
962.         }
963.     }
964.     #standardHeaderRight{
965.         opacity: 0;
966.         width: 50%;
967.         height: 100%;
968.         background-image: url("../images/compressed2.jpg");
969.         background-position: right;
970.         background-repeat: no-repeat;
```

```
971.         background-size: cover;
972.     }
973. }
974. /*ABOUT AUTHOR*/
975. #aboutAuthorHolder{
976.     font-family: 'Corbert';
977.     display: flex;
978.     flex-direction: column;
979.     #authorMain{
980.         opacity: 0;
981.         display: flex;
982.         justify-content: space-between;
983.         align-items: center;
984.         #authorMainText, #authorMainPortrait{
985.             width: 49%;
986.         }
987.         #authorMainText{
988.             text-align: center;
989.             font-size: 20px;
990.             padding: 50px;
991.             display: flex;
992.             flex-direction: column;
993.             p{
994.                 margin-bottom: 20px;
995.             }
996.             a{
997.                 color: $cool-blue;
998.                 text-decoration: none;
999.             }
1000.            hr{
1001.                margin-bottom: 60px;
1002.            }
1003.            #documentationButton{
1004.                margin: 0px auto;
1005.                width: max-content;
1006.                padding: 15px 70px;
1007.                border-radius: 15px;
1008.                font-size: 18px;
1009.                border: 1px solid rgb(182, 182, 182);
1010.                color: #fff;
1011.                background-color: #000;
1012.                cursor: pointer;
1013.                transition: 0.2s;
1014.            }
1015.            #documentationButton:hover{
1016.                transition: 0.2s;
```

```
1017.         transform: scale(1.03);
1018.         border: 1px solid $cool-blue;
1019.         background-color: $cool-blue;
1020.         color: #fff;
1021.     }
1022. }
1023. #authorMainPortrait{
1024.     display: flex;
1025.     align-items: center;
1026.     justify-content: center;
1027.     img{
1028.         height: 700px;
1029.         box-shadow: rgba(0, 94, 255, 0.4) 5px 5px,
1030.                     rgba(0, 94, 255, 0.3) 10px 10px,
1031.                     rgba(0, 94, 255, 0.2) 15px 15px,
1032.                     rgba(0, 94, 255, 0.1) 20px 20px,
1033.                     rgba(0, 94, 255, 0.05) 25px 25px;
1034.     }
1035. }
1036. }
1037. }
1038. /*CART*/
1039. #cartHolder{
1040.     font-family: 'Corbert';
1041.     display: flex;
1042.     flex-direction: column;
1043.     margin-bottom: 200px;
1044.     #cartMain{
1045.         opacity: 0;
1046.         display: flex;
1047.         min-height: 40vh;
1048.         justify-content: space-between;
1049.         align-items: flex-start;
1050.         #cartTableHolder{
1051.             // padding: 20px;
1052.             // box-shadow: inset 0 0 15px 0 #c7c7c7;
1053.             display: flex;
1054.             align-items: flex-start;
1055.             justify-content: center;
1056.             #emptyCartMessage{
1057.                 padding: 40px;
1058.                 margin-top: 100px;
1059.                 width: 50%;
1060.                 text-align: center;
1061.                 background-color: $light-gray;
1062.                 border: 2px solid #adadad;
```

```
1063.         span{
1064.             font-weight: bold;
1065.         }
1066.     }
1067.     width: 69%;
1068.     table{
1069.         border-collapse: collapse;
1070.         width: 100%;
1071.         th{
1072.             text-align: center;
1073.         }
1074.         tr{
1075.             td{
1076.                 text-align: center;
1077.                 padding: 10px 0px;
1078.                 img{
1079.                     height: 100px;
1080.                 }
1081.                 border-bottom: 1px solid $light-gray;
1082.             }
1083.             td:nth-child(1){
1084.                 padding: 10px 20px;
1085.                 font-weight: bold;
1086.             }
1087.             td:nth-child(3){
1088.                 text-align: start;
1089.             }
1090.             td:nth-last-child(1){
1091.                 cursor: pointer;
1092.                 transition: 0.2s;
1093.                 font-size: 26px;
1094.                 color: red;
1095.             }
1096.             td:nth-last-child(1):hover{
1097.                 transition: 0.2s;
1098.                 transform: scale(1.1);
1099.                 color: rgb(0, 0, 0);
1100.             }
1101.         }
1102.         tr:hover{
1103.             background-color: rgba(244, 244, 244, 0.7);
1104.         }
1105.     }
1106. }
1107. #cartPanel{
1108.     width: 29%;
```

```
1109.         height: max-content;
1110.         background-color: $light-gray;
1111.         display: flex;
1112.         flex-direction: column;
1113.         #discountCodeSection{
1114.             margin-top: 20px;
1115.             display: flex;
1116.             align-items: center;
1117.             justify-content: center;
1118.             #discountForm{
1119.                 display: flex;
1120.                 #discountInput{
1121.                     font-size: 18px;
1122.                     border-radius: 20px;
1123.                     padding: 5px 10px;
1124.                     padding-right: 30px;
1125.                     border: 1px solid #fff;
1126.                     -webkit-transition: all .2s ease-out;
1127.                     -moz-transition: all .2s ease-out;
1128.                     -ms-transition: all .2s ease-out;
1129.                     -o-transition: all .2s ease-out;
1130.                     transition: all 0.2s ease-out;
1131.                 }
1132.                 #discountInput:focus{
1133.                     outline: 0;
1134.                     transition: 0.2s;
1135.                     border: 1px solid $dark-gray;
1136.                 }
1137.                 #applyDiscountButton{
1138.                     cursor: pointer;
1139.                     font-size: 18px;
1140.                     background-color: $dark-gray;
1141.                     border: 1px solid $dark-gray;
1142.                     color: #fff;
1143.                     padding: 0px 10px;
1144.                     border-radius: 20px;
1145.                     margin-left: -45px;
1146.                 }
1147.                 #applyDiscountButton:hover{
1148.                     transition: 0.2s;
1149.                     background-color: $cool-blue;
1150.                     border: 1px solid $cool-blue;
1151.                 }
1152.             }
1153.         }
1154.         #totalSection{
```

```
1155.         width: 80%;
1156.         margin: 0px auto;
1157.     }
1158.     #orderSection{
1159.         width: 100%;
1160.         display: flex;
1161.         align-items: center;
1162.         flex-direction: column;
1163.         #loginTip{
1164.             color: rgb(81, 81, 81);
1165.         }
1166.         #loginTip:hover{
1167.             color: rgb(116, 116, 116);
1168.         }
1169.     }
1170. }
1171. }
1172. }
1173. }
1174. /*CONTACT*/
1175. #contactHolder{
1176.     font-family: 'Corbert';
1177.     display: flex;
1178.     flex-direction: column;
1179.     margin-bottom: 200px;
1180.     #contactMain{
1181.         opacity: 0;
1182.         display: flex;
1183.         align-items: flex-start;
1184.         justify-content: space-between;
1185.         #contactSidePanel{
1186.             width: 29%;
1187.             height: 400px;
1188.             background-color: $light-gray;
1189.             display: flex;
1190.             flex-direction: column;
1191.             justify-content: space-around;
1192.             #phoneSection, #addressSection, #webSection{
1193.                 width: 80%;
1194.                 margin: 0px auto;
1195.             }
1196.             #phoneSection{
1197.                 #phoneNumber, #faxNumber{
1198.                     cursor: default;
1199.                     display: flex;
1200.                     align-items: center;
```

```
1201.         justify-content: flex-start;
1202.         i{
1203.             font-size: 25px;
1204.         }
1205.         margin: 5px 0px;
1206.         transition: 0.2s;
1207.     }
1208.     #phoneNumber:hover, #faxNumber:hover{
1209.         i{
1210.             transition: 0.2s;
1211.             color: $cool-blue;
1212.         }
1213.         p{
1214.             transition: 0.2s;
1215.             transform: translateX(10px);
1216.         }
1217.     }
1218. }
1219. #addressSection{
1220.     #locationAddress{
1221.         cursor: default;
1222.         display: flex;
1223.         align-items: center;
1224.         justify-content: flex-start;
1225.         i{
1226.             font-size: 25px;
1227.         }
1228.         margin: 5px 0px;
1229.         transition: 0.2s;
1230.     }
1231.     #locationAddress:hover{
1232.         i{
1233.             transition: 0.2s;
1234.             color: $cool-blue;
1235.         }
1236.         p{
1237.             transition: 0.2s;
1238.             transform: translateX(10px);
1239.         }
1240.     }
1241. }
1242. #webSection{
1243.     #emailAddress, #webAddress{
1244.         cursor: default;
1245.         display: flex;
1246.         align-items: center;
```



```
1247.         justify-content: flex-start;
1248.         i{
1249.             font-size: 25px;
1250.         }
1251.         margin: 5px 0px;
1252.         transition: 0.2s;
1253.     }
1254.     #emailAddress:hover, #webAddress:hover{
1255.         i{
1256.             transition: 0.2s;
1257.             color: $cool-blue;
1258.         }
1259.         p{
1260.             transition: 0.2s;
1261.             transform: translateX(10px);
1262.         }
1263.     }
1264. }
1265. }
1266. #contactInputPanel{
1267.     width: 69%;
1268.     //border: 1px solid $dark-gray;
1269.     #contactForm{
1270.         width: 100%;
1271.         table{
1272.             margin-top: 20px;
1273.             width: 100%;
1274.             tr{
1275.                 td{
1276.                     //border: 1px solid $cool-blue;
1277.                     padding-bottom: 10px;
1278.                     width: 50%;
1279.                     font-size: 19px;
1280.                     input{
1281.                         width: 99%;
1282.                         padding: 3px;
1283.                         padding-left: 7px;
1284.                     }
1285.                     input, textarea{
1286.                         border-radius: 20px;
1287.                         background-color: $light-gray;
1288.                         font-size: 19px;
1289.                         font-family: 'Corbert';
1290.                         border: 1px solid transparent;
1291.                         transition: 0.2s;
1292.                     }
```

```
1293.         input:focus, textarea:focus{
1294.             outline: 0;
1295.             transition: 0.2s;
1296.             border: 1px solid $dark-gray;
1297.         }
1298.         textarea{
1299.             padding: 5px;
1300.         }
1301.         #inputNameHolder, #inputLastNameHolder,
1302.         #inputEmailHolder, #inputMobileHolder, #inputMobileHolder2, #inputSubjectHolder,
1303.         #inputMessageHolder{
1304.             display: flex;
1305.             flex-direction: column;
1306.             align-items: flex-start;
1307.         }
1308.         #inputMessageHolder{
1309.             #messageInput{
1310.                 min-width: 1045px;
1311.                 max-width: 1045px;
1312.                 min-height: 100px;
1313.             }
1314.         }
1315.         #inputButtonsHolder{
1316.             display: flex;
1317.             justify-content: flex-end;
1318.             #submitButton, #resetButton{
1319.                 margin: 10px;
1320.             }
1321.             input{
1322.                 width: 20%;
1323.                 font-size: 18px;
1324.             }
1325.         }
1326.     }
1327. }
1328. }
1329. }
1330. }
1331. /*REGISTRATION*/
1332. #regFormHolder{
1333.     font-family: 'Corbert';
1334.     display: flex;
1335.     flex-direction: column;
1336.     margin-bottom: 200px;
```

```
1337.         #registerMain{
1338.             opacity: 0;
1339.             display: flex;
1340.             flex-direction: column;
1341.             align-items: center;
1342.             #loginSection, #registrationSection{
1343.                 background-color: $light-gray;
1344.                 width: 40%;
1345.                 box-shadow: rgba(50, 50, 93, 0.25) 0px 6px 12px -2px, rgba(0, 0, 0,
0.3) 0px 3px 7px -3px;
1346.             }
1347.             #loginSection, #registrationSection{
1348.                 height: 35vh;
1349.                 margin-bottom: 20px;
1350.                 display: flex;
1351.                 flex-direction: column;
1352.                 align-items: center;
1353.                 justify-content: center;
1354.                 #loginForm, #registerForm{
1355.                     width: 100%;
1356.                     display: flex;
1357.                     flex-direction: column;
1358.                     align-items: center;
1359.                     justify-content: center;
1360.                     padding: 20px;
1361.                     #passwordTip{
1362.                         text-align: center;
1363.                         color: $dark-gray;
1364.                         font-size: 12px;
1365.                         margin-top: -5px;
1366.                         margin-bottom: 10px;
1367.                     }
1368.                     #logEmail, #logPassword, #regUsername, #regEmail, #regPassword,
#regRepeatPassword, #regDateOfBirth{
1369.                         width: 60%;
1370.                         border-radius: 20px;
1371.                         background-color: #fff;
1372.                         border: 1px solid $dark-gray;
1373.                         transition: 0.2s;
1374.                         padding: 3px 5px;
1375.                         display: flex;
1376.                         align-items: center;
1377.                         justify-content: center;
1378.                         margin-bottom: 10px;
1379.                         i{
1380.                             font-size: 25px;
```

```
1381.         padding: 3px;
1382.     }
1383.     input, select{
1384.         width: 100%;
1385.         font-family: 'Corbert';
1386.         border: none;
1387.         font-size: 17px;
1388.     }
1389.     select{
1390.         text-align: center;
1391.     }
1392.     input:focus{
1393.         outline: 0;
1394.     }
1395. }
1396. #forgotPass{
1397.     a{
1398.         color: $dark-gray;
1399.     }
1400.     margin-bottom: 20px;
1401. }
1402. #logButtons, #regButton{
1403.     text-align: center;
1404.     #or{
1405.         margin-bottom: 3px;
1406.     }
1407.     input, #jumpReg{
1408.         cursor: pointer;
1409.         border-radius: 20px;
1410.         font-size: 17px;
1411.         background-color: #000;
1412.         border: 1px solid $dark-gray;
1413.         transition: 0.2s;
1414.         font-family: 'Corbert';
1415.         color: #fff;
1416.         padding: 5px 30px;
1417.     }
1418.     input:hover, #jumpReg:hover{
1419.         transition: 0.2s;
1420.         background-color: $cool-blue;
1421.         transform: translateY(-2px);
1422.     }
1423.     a{
1424.         text-decoration: none;
1425.     }
1426.     #jumpReg{
```

```
1427.             font-size: 15px;
1428.             padding: 4px 25px;
1429.         }
1430.     }
1431.     #regGender{
1432.         width: 100%;
1433.         display: flex;
1434.         align-items: center;
1435.         justify-content: center;
1436.         #genderRegInputMale, #genderRegInputFemale{
1437.             display: flex;
1438.             margin: 20px 40px;
1439.             font-size: 19px;
1440.             input{
1441.                 scale: 1.3;
1442.             }
1443.             label{
1444.                 margin-left: 10px;
1445.             }
1446.         }
1447.     }
1448.     #regTerms{
1449.         display: flex;
1450.         align-items: center;
1451.         justify-content: center;
1452.         margin: 30px 0px;
1453.         input{
1454.             scale: 1.3;
1455.         }
1456.         label{
1457.             margin-left: 10px;
1458.         }
1459.     }
1460. }
1461. }
1462. #registrationSection{
1463.     height: 60vh;
1464. }
1465. }
1466. }
1467. /*SHOP*/
1468. #shopHolder{
1469.     font-family: 'Corbert';
1470.     display: flex;
1471.     align-items: center;
1472.     flex-direction: column;
```

```
1473.     margin-bottom: 200px;
1474.     #shopMain{
1475.         opacity: 0;
1476.         display: flex;
1477.         align-items: flex-start;
1478.         justify-content: space-between;
1479.         margin-top: 50px;
1480.         width: 80%;
1481.         #shopLeftSB{
1482.             width: 24%;
1483.             form{
1484.                 width: 100%;
1485.                 #filterSearch{
1486.                     border: 2px solid #d5d5d5a7;
1487.                     border-radius: 20px;
1488.                     width: 100%;
1489.                     display: flex;
1490.                     justify-content: space-between;
1491.                     align-items: center;
1492.                     i{
1493.                         cursor: pointer;
1494.                         transition: 0.2s;
1495.                         padding: 10px 20px 10px 10px;
1496.                         font-size: 20px;
1497.                     }
1498.                     i:hover{
1499.                         transition: 0.2s;
1500.                         color:$cool-blue;
1501.                     }
1502.                     input{
1503.                         width: 100%;
1504.                         margin-left: 10px;
1505.                         border: none;
1506.                         padding: 5px;
1507.                         background-color: transparent;
1508.                         font-family: 'Corbert';
1509.                         font-size: 15px;
1510.                     }
1511.                     input:focus{
1512.                         outline: 0;
1513.                     }
1514.                 }
1515.                 #filterChooseBrand, #filterSale{
1516.                     display: flex;
1517.                     flex-direction: column;
1518.                     align-items: flex-start;
```

```
1519.         list-style-type: none;
1520.         li{
1521.             cursor: pointer;
1522.             transition: 0.2s;
1523.             margin: 5px 0px;
1524.             font-size: 17px;
1525.         }
1526.         li:hover{
1527.             transition: 0.2s;
1528.             color: $cool-blue;
1529.         }
1530.     }
1531.     #filterPrice{
1532.         display: flex;
1533.         align-items: center;
1534.         justify-content: center;
1535.         width: 100%;
1536.         padding: 10px;
1537.         input{
1538.             width: 95%;
1539.         }
1540.     }
1541.     #filterPriceControls{
1542.         display: flex;
1543.         align-items: baseline;
1544.         justify-content: space-evenly;
1545.         #minPriceBox, #maxPriceBox{
1546.             border: 1px solid #d5d5d5a7;
1547.             display: flex;
1548.             align-items: baseline;
1549.             width: 37%;
1550.             p{
1551.                 font-size: 18px;
1552.             }
1553.             input{
1554.                 border: none;
1555.                 width: 100%;
1556.                 text-align: end;
1557.                 padding: 7px;
1558.                 font-size: 15px;
1559.             }
1560.         }
1561.     }
1562. }
1563. }
1564. #shopRightSB{
```

```
1565.         display: flex;
1566.         flex-direction: column;
1567.         width: 74%;
1568.         #shopSortControls{
1569.             display: flex;
1570.             align-items: center;
1571.             justify-content: flex-end;
1572.             #layoutCtrl, #sortCtrl{
1573.                 display: flex;
1574.                 align-items: center;
1575.                 i{
1576.                     font-size: 25px;
1577.                     margin: 0px 5px;
1578.                 }
1579.                 p{
1580.                     font-size: 18px;
1581.                     margin-left: 20px;
1582.                 }
1583.                 form{
1584.                     label{
1585.                         margin-right: 10px;
1586.                         font-size: 18px;
1587.                     }
1588.                     select{
1589.                         font-family: 'Corbert';
1590.                         font-size: 15px;
1591.                         padding: 7px 10px;
1592.                         border-radius: 20px;
1593.                         border: 1px solid #d5d5d5d2;
1594.                     }
1595.                     select:focus{
1596.                         outline: 0;
1597.                     }
1598.                 }
1599.             }
1600.         }
1601.         #shopProductsHolder{
1602.             width: 100%;
1603.             margin-top: 20px;
1604.             display: flex;
1605.             flex-wrap: wrap;
1606.         }
1607.     }
1608. }
1609. }
1610. }
```



```
1611.     footer{
1612.         font-family: 'Corbert';
1613.         background-color: $dark-gray;
1614.         height: max-content;
1615.         width: 100%;
1616.         display: flex;
1617.         align-items: center;
1618.         justify-content: center;
1619.         #footerHolder{
1620.             margin-top: 100px;
1621.             width: 80%;
1622.             color: #fff;
1623.             display: flex;
1624.             flex-direction: column;
1625.             align-items: center;
1626.             #footerInfo{
1627.                 display: flex;
1628.                 justify-content: space-between;
1629.                 align-items: baseline;
1630.                 margin-bottom: 50px;
1631.             }
1632.             #footerSeparator{
1633.                 width: 100%;
1634.                 height: 0.8px;
1635.                 background-color: $light-gray;
1636.             }
1637.             #footerEnd{
1638.                 margin: 25px 0px;
1639.             }
1640.         }
1641.     }
1642. }
1643.
1644. @import './responsive.scss';
```

## 7.1 responsive.scss

```
8     //BIG LAPTOP SCREENS (1440x1080 OR 1440x900)
9     @media screen and (max-width: 1441px){
10         .footerInfoBlock{
11             #paymentOptions{
12                 ul{
13                     li{
14                         img{
15                             width: 45px;
```

```
16         }
17     }
18 }
19 }
20 }
21 body{
22     main{
23         #shopHolder{
24             #shopMain{
25                 width: 100%;
26             }
27         }
28         #contactHolder{
29             #contactMain{
30                 #contactSidePanel{
31                     width: 25%;
32                 }
33                 #contactInputPanel{
34                     width: 72%;
35                     #contactForm{
36                         table{
37                             tbody{
38                                 width: 100%;
39                                 tr{
40                                     td{
41                                         #inputMessageHolder{
42                                             #messageInput{
43                                                 min-width: 100%;
44                                                 max-width: 100%;
45                                             }
46                                         }
47                                     }
48                                 }
49                             }
50                         }
51                     }
52                 }
53             }
54         }
55     }
56 }
57 }
58
59 //NORMAL LAPTOP SCREENS (1024x768 OR 1024x600)
60 @media screen and (max-width: 1025px){
61
```

```
62     .mainBlock{
63         width: 90%;
64     }
65     .whyUsItem{
66         padding: 5px;
67         .whyUsItem-Icon{
68             font-size: 45px;
69         }
70         .whyUsItem-text{
71             padding: 0px;
72             h5{
73                 font-size: 17px;
74             }
75             p{
76                 font-size: 11px;
77             }
78         }
79     }
80     .footerInfoBlock{
81         width: 24%;
82         #paymentOptions{
83             ul{
84                 li{
85                     img{
86                         width: 40px;
87                     }
88                 }
89             }
90         }
91     }
92     .shopProduct{
93         .productBody{
94             .productName{
95                 font-size: 13px;
96                 height: 38px;
97                 overflow: hidden;
98                 display: -webkit-box;
99                 -webkit-box-orient: vertical;
100                 -webkit-line-clamp: 2;
101                 white-space: pre-wrap;
102             }
103             .productBrand{
104                 font-size: 12px;
105             }
106             .productPrices{
107                 .currentPrice{
```

```
108         font-size: 17px;
109     }
110     .oldPrice{
111         font-size: 11px;
112     }
113 }
114 .productRating{
115     i{
116         font-size: 14px;
117     }
118 }
119 }
120 }
121 .filterBlock{
122     .filterHead{
123         h3{
124             font-size: 17px;
125         }
126         .filterHeadUnderline{
127             height: 2px;
128         }
129     }
130     .filterBody{
131         .filterCheckDevices{
132             label{
133                 font-size: 16px;
134             }
135         }
136     }
137 }
138 .inputHelp{
139     font-size: 14px;
140 }
141
142 body{
143     header{
144         #logo{
145             h1{
146                 font-size: 35px;
147             }
148         }
149     }
150     main{
151         #standardHeader{
152             height: 200px;
153         #standardHeaderLeft{
```

```
154         width: 60%;
155         h2{
156             font-size: 27px;
157         }
158     }
159     #standardHeaderRight{
160         width: 40%;
161     }
162 }
163 #mainBanner{
164     #bannerUI{
165         #bannerHeading{
166             width: 65%;
167             h2{
168                 font-size: 27px;
169             }
170         }
171         #bannerControl{
172             #bannerButton{
173                 i{
174                     font-size: 18px;
175                 }
176                 p{
177                     font-size: 14px;
178                 }
179             }
180         }
181     }
182 }
183 #newsLetter{
184     #newsLetter-back{
185         #newsLetter-left{
186             #newsLetter-subscribe{
187                 #newsLetter-heading{
188                     h4{
189                         font-size: 25px;
190                     }
191                     h5{
192                         font-size: 22px;
193                     }
194                 }
195                 #newsLetter-email{
196                     form{
197                         #inputEmail{
198                             padding: 10px 25px;
199                         }
199                     }
200                 }
201             }
202         }
203     }
204 }
```

```
200         font-size: 17px;
201     }
202     i{
203         font-size: 26px;
204     }
205 }
206 }
207 }
208 }
209 }
210 #newsletter-right{
211     img{
212         width: 75%;
213     }
214 }
215 }
216 }
217 #whyUs{
218     #whyUsSeparator{
219         margin: 0px 5px;
220     }
221 }
222 #shopHolder{
223     #shopMain{
224         #shopLeftSB{
225             #filterForm{
226                 #filterSearch{
227                     #inputSearch{
228                         font-size: 14px;
229                     }
230                     #startSearchBtn{
231                         font-size: 19px;
232                     }
233                 }
234                 #filterChooseBrand{
235                     li{
236                         font-size: 16px;
237                     }
238                 }
239                 #filterPriceControls{
240                     #minPriceBox, #maxPriceBox{
241                         p{
242                             font-size: 17px;
243                         }
244                     }
245 }
```

```
246         }
247         #filterSale{
248             li{
249                 font-size: 16px;
250             }
251         }
252     }
253 }
254 #shopRightSB{
255     #shopSortControls{
256         #layoutCtrl{
257             i{
258                 font-size: 23px;
259             }
260             p{
261                 font-size: 16px;
262             }
263         }
264         #sortCtrl{
265             form{
266                 label{
267                     font-size: 16px;
268                 }
269                 select{
270                     font-size: 14px;
271                 }
272             }
273         }
274     }
275 }
276 }
277 }
278 #contactHolder{
279     #contactMain{
280         #contactInputPanel{
281             h2{
282                 font-size: 24px;
283             }
284             #contactForm{
285                 table{
286                     tbody{
287                         tr{
288                             td{
289                                 label{
290                                     font-size: 18px;
291                                 }

```

```
292         input, textarea{
293             font-size: 18px;
294         }
295         #inputButtonsHolder{
296             #submitButton, #resetButton{
297                 width: max-content;
298                 padding: 4px 15px;
299             }
300         }
301     }
302 }
303 }
304 }
305 }
306 }
307 }
308 }
309 #aboutAuthorHolder{
310     #authorMain{
311         #authorMainText{
312             p{
313                 font-size: 19px;
314             }
315         }
316         #authorMainPortrait{
317             img{
318                 height: 570px;
319             }
320         }
321     }
322 }
323 #regFormHolder{
324     #registerMain{
325         #loginSection, #registrationSection{
326             width: 52%;
327         }
328         #loginSection{
329             height: 40vh;
330         }
331         #registrationSection{
332             height: 70vh;
333         }
334     }
335 }
336 #cartHolder{
337     #cartMain{
```



```
338         #cartTableHolder{
339             table{
340                 thead{
341                     tr{
342                         th{
343                             font-size: 15px;
344                         }
345                     }
346                 }
347                 #cartBody{
348                     tr{
349                         td{
350                             padding: 10px 5px;
351                             p{
352                                 font-size: 14px;
353                             }
354                             i{
355                                 font-size: 24px;
356                             }
357                         }
358                     }
359                 }
360             }
361         }
362         #cartPanel{
363             #discountCodeSection{
364                 #discountForm{
365                     padding: 5px;
366                     #discountInput{
367                         font-size: 16px;
368                     }
369                     #applyDiscountButton{
370                         p{
371                             font-size: 17px;
372                         }
373                     }
374                 }
375             }
376             #totalSection{
377                 h4{
378                     font-size: 15px;
379                 }
380                 p{
381                     font-size: 14px;
382                 }
383             }
```

```
384         #orderSection{
385             #loginTip{
386                 font-size: 14px;
387             }
388             #checkoutFormButton{
389                 p{
390                     font-size: 12px;
391                 }
392             }
393         }
394     }
395 }
396 }
397 }
398 footer{
399     #footerHolder{
400         width: 100%;
401         margin-top: 60px;
402         #footerInfo{
403             justify-content: space-evenly;
404         }
405         #footerEnd{
406             margin: 20px 0px;
407         }
408     }
409 }
410 }
411 }
412
413 //TABLET SCREENS (768x1024)
414 @media screen and (max-width: 769px){
415
416     .whyUsItem{
417         width: 35%;
418     }
419     .whyUsSeparator{
420         display: none;
421     }
422     .footerInfoBlock{
423         width: 50%;
424     }
425     .offerObject{
426         text-align: center;
427     }
428     .offerObject:nth-child(1){
429         grid-area: left;
```

```
430     }
431     .offerObject:nth-child(2){
432         grid-area: center;
433     }
434     .offerObject:nth-child(3){
435         grid-area: right;
436     }
437     .filterBlock{
438         margin: 10px 0px;
439     }
440
441     body{
442         header{
443             justify-content: space-between;
444             #desktop-nav{
445                 display: none;
446             }
447             #navOptions{
448                 div{
449                     font-size: 37px;
450                 }
451                 #hamburgerMenu{
452                     display: flex;
453                 }
454             }
455         }
456         main{
457             #specialOffers{
458                 grid-template-columns: 1fr 1fr;
459                 grid-gap: 20px;
460                 grid-template-areas:
461                     "left right"
462                     "center center";
463                 img{
464                     width: 70%;
465                 }
466             }
467             #whyUs{
468                 display: flex;
469                 flex-wrap: wrap;
470                 justify-content: space-around;
471             }
472             #standardHeader{
473                 #standardHeaderLeft{
474                     padding: 70px 100px;
475                 }
476             }
477         }
478     }
```

```
476     }
477     #shopHolder{
478         #shopMain{
479             flex-direction: column;
480             #shopLeftSB, #shopRightSB{
481                 width: 100%;
482             }
483         }
484     }
485     #contactHolder{
486         #contactMain{
487             flex-direction: column-reverse;
488             #contactSidePanel, #contactInputPanel{
489                 width: 100%;
490             }
491         }
492     }
493     #aboutAuthorHolder{
494         #authorMain{
495             #authorMainText{
496                 padding: 50px 0px;
497             }
498             #authorMainPortrait{
499                 img{
500                     height: 470px;
501                 }
502             }
503         }
504     }
505     #regFormHolder{
506         #registerMain{
507             #loginSection, #registrationSection{
508                 width: 70%;
509                 #loginForm, #registerForm{
510                     #logEmail, #logPassword, #regUsername, #regEmail,
#regPassword, #regRepeatPassword, #regDateOfBirth{
511                         width: 80%;
512                     }
513                 }
514             }
515         }
516     }
517     #cartHolder{
518         #cartMain{
519             flex-direction: column;
520             #cartTableHolder, #cartPanel{
```

```
521         width: 100%;
522         #emptyCartMessage{
523             margin: 100px 0px;
524         }
525     }
526 }
527 }
528 }
529 footer{
530     #footerHolder{
531         #footerInfo{
532             flex-wrap: wrap;
533         }
534     }
535 }
536 }
537 }
538
539 //PHONE MEDIUM SCREENS (425x in width)
540 @media screen and (max-width: 425px){
541
542     .mainBlock{
543         width: 100%;
544     }
545     .whyUsItem{
546         width: 80%;
547     }
548     .shopProduct{
549         width: 48%;
550         .productBody{
551             .productName{
552                 font-size: 15px;
553                 height: 45px;
554             }
555             .productBrand{
556                 font-size: 14px;
557             }
558             .productPrices{
559                 .currentPrice{
560                     font-size: 19px;
561                 }
562                 .oldPrice{
563                     font-size: 14px;
564                 }
565             }
566             .productRating{
```

```
567         i{
568             font-size: 15px;
569         }
570     }
571 }
572 }
573
574 body{
575     header{
576         padding: 25px 10px;
577         #phoneSideMenu{
578             width: 70%;
579         }
580     }
581     main{
582         #mainBanner{
583             .pictureCarousel{
584                 width: 100%;
585                 div{
586                     width: 100%;
587                 }
588             }
589             #bannerUI{
590                 bottom: 0;
591                 width: 300px;
592                 padding-bottom: 50px;
593                 padding-left: 10px;
594                 #bannerHeading{
595                     h2{
596                         font-size: 25px;
597                     }
598                 }
599                 #bannerControl{
600                     display: none;
601                 }
602             }
603         }
604         #specialOffers{
605             grid-gap: 10px;
606             img{
607                 width: 90%;
608             }
609         }
610         #newsletter{
611             #newsletter-back{
612                 flex-direction: column-reverse;
```

```
613         #newsLetter-left, #newsLetter-right{
614             width: 100%;
615         }
616         #newsLetter-right{
617             justify-content: center;
618         }
619         #newsLetter-left{
620             text-align: center;
621         }
622     }
623 }
624 #standardHeader{
625     #standardHeaderLeft{
626         padding: 50px 2px;
627         width: max-content;
628     }
629     #standardHeaderRight{
630         width: 56%;
631         background-position: center;
632     }
633 }
634 #shopHolder{
635     #shopMain{
636         flex-direction: column;
637         #shopLeftSB, #shopRightSB{
638             width: 100%;
639         }
640         #shopRightSB{
641             #shopProductsHolder{
642                 justify-content: center;
643             }
644         }
645     }
646 }
647 #contactHolder{
648     #contactMain{
649         #contactInputPanel{
650             #contactForm{
651                 table{
652                     tbody{
653                         tr{
654                             display: flex;
655                             flex-direction: column;
656                             td{
657                                 width: 100%;
658                                 #inputButtonsHolder{
```

```
659         flex-direction: column;
660         align-items: flex-end;
661     }
662 }
663 }
664 }
665 }
666 }
667 }
668 }
669 }
670 #contactHolder{
671     #contactMain{
672         flex-direction: column-reverse;
673         #contactSidePanel, #contactInputPanel{
674             width: 100%;
675         }
676     }
677 }
678 #aboutAuthorHolder{
679     #authorMain{
680         flex-direction: column-reverse;
681         #authorMainText{
682             width: 100%;
683         }
684     }
685 }
686 #regFormHolder{
687     #registerMain{
688         #loginSection, #registrationSection{
689             width: 90%;
690             #loginForm, #registerForm{
691                 #logEmail, #logPassword, #regUsername, #regEmail,
692                 #regPassword, #regRepeatPassword, #regDateOfBirth{
693                     width: 90%;
694                 }
695             }
696         }
697     }
698 }
699 }
700 }
```



## 8. main.js

```
9. $(document).ready(function(){
10.
11.     //AJAX
12.     function ajaxCallback(file, callback, lsKey){
13.         $.ajax({
14.             url: "/data/" + file + ".json",
15.             method: "GET",
16.             dataType: "json",
17.             success: function(data){
18.                 callback(data, lsKey);
19.             },
20.             error: function(error){
21.                 console.log(error);
22.             }
23.         });
24.     }
25.     function saveInLocalStorage(data, lsKey){
26.         localStorage.setItem(lsKey, JSON.stringify(data));
27.     }
28.     function readLocalStorage(item){
29.         return JSON.parse(localStorage.getItem(item));
30.     }
31.     function deleteLocalStorage(item){
32.         localStorage.removeItem(item);
33.     }
34.
35.     //Header animations
36.     let allMains = ["#authorMain", "#cartMain", "#contactMain", "#registerMain",
37. "#shopMain"];
38.
39.     function headerAnimation(leftTimeout, rightTimeout, rightDelay){
40.         $('#standardHeaderLeft').animate({
41.             opacity: 1
42.         }, leftTimeout);
43.         setTimeout(function(){
44.             $('#standardHeaderRight').animate({
45.                 opacity: 1
46.             }, rightTimeout);
47.         }, rightDelay);
48.     }
49.     headerAnimation(700, 700, 200);
50.
51.     function mainContentAnimation(transition, delay){
52.         for (let i = 0; i < allMains.length; i++){
```

```
52.         setTimeout(function(){
53.             $(allMains[i]).animate({
54.                 opacity: 1
55.             }, transition);
56.         }, delay);
57.     }
58. }
59. mainContentAnimation(700, 400);
60.
61. /*Regular expressions*/
62. const fullnameRegex = /\b([A-ZÀ-ÿ][- ,a-z. ' ]+[*])+\/;
63. const usernameRegex = /^[a-zA-Z0-9](.[_ -](?!.[_ -])|[a-zA-Z0-9]){3,18}[a-zA-Z0-9]$/;
64. const passwordRegex = /^(?=.*[a-z])(?=.*[A-Z])(?=.*\d)(?=.*[@$!%*?&])[A-Za-
z\d@$!%*?&]{8,}$\/;
65. const dateRegex = /([12]\d{3}-(0[1-9]|1[0-2])-(0[1-9]|1[12]\d|3[01]))\/;
66. const emailRegex = /^[\\w-\\.]+@([\\w-]+\\.)+[\\w-]{2,4}$/;
67. const phoneRegex = /(?(([0-9]{3}))\\)?([ -]?)([0-9]{3})\\2([0-9]{4})\/;
68.
69. //Updating cart icon
70. function updateCartIcon(numOfCartItems){
71.     let bubbleNumValue = document.getElementById("bubbleNumValue");
72.     let mobileCartNum = document.getElementById("mobile-cart-num");
73.     $(bubbleNumValue).parent().addClass('bubbleAnimation');
74.     setTimeout(function(){
75.         $(bubbleNumValue).parent().removeClass('bubbleAnimation');
76.     }, 300);
77.     bubbleNumValue.innerHTML = numOfCartItems;
78.     mobileCartNum.innerHTML = `<p>${numOfCartItems}</p>`;
79.
80.     if (numOfCartItems == 0){
81.         $(bubbleNumValue).parent().hide();
82.         mobileCartNum.innerHTML = "<p>-</p>";
83.     }
84.     else{
85.         $(bubbleNumValue).parent().show();
86.     }
87. }
88.
89. let cartList;
90. if (readLocalStorage("cartList") == null){
91.     cartList = [];
92. }
93. else{
94.     cartList = readLocalStorage("cartList");
95. }
96.
```

```
97.     updateCartIcon(cartList.length);
98.
99.     //Phone side menu
100.     let isOnPhone = false;
101.     if ((window.screen.width) < 426) isOnPhone = true;
102.     else isOnPhone = false;
103.     $(window).resize(function(){
104.         if ((window.screen.width) < 426) isOnPhone = true;
105.         else isOnPhone = false;
106.     });
107.     $('#hamburgerMenu').click(function(){
108.         $('#phoneSideMenu').show();
109.         $('#phoneSideMenu').animate({
110.             right: '0'
111.         });
112.         $('main').addClass('focusFilter');
113.     });
114.     $('#closeSlideMenu').click(function(){
115.         if (isOnPhone){
116.             $('#phoneSideMenu').animate({
117.                 right: '-80%'
118.             });
119.         }
120.         else{
121.             $('#phoneSideMenu').animate({
122.                 right: '-50%'
123.             });
124.         }
125.         $('#phoneSideMenu').hide(200);
126.         $('main').removeClass('focusFilter');
127.     });
128.
129.     //Login changes
130.     let loginObj = readLocalStorage("loginStatus");
131.     if(loginObj){
132.         $('#account-empty').addClass("hiddenItem");
133.         $('#account-user').removeClass("hiddenItem");
134.         $('#account-username').text(loginObj.username);
135.         $('#account-email').text(loginObj.email);
136.         $('#accountOption').html(`<i class="las la-times-circle"></i>`);
137.         if (document.location.pathname == "/registration.html"){
138.             deleteLocalStorage("loginStatus");
139.             window.location.href = "/index.html";
140.         }
141.     }
142.     else{
```

```
143.     $('#account-empty').removeClass("hiddenItem");
144.     $('#account-user').addClass("hiddenItem");
145.     $('#accountOption').html(`<i class="las la-user-circle"></i>`);
146.     $('#account-username').text("");
147.     $('#account-email').text("");
148. }
149.
150. //Phone account buttons
151. let accBtnPress = false;
152. $('#mobile-empty-button').click(function(){
153.     if(accBtnPress){
154.         accBtnPress = false;
155.         $('#mobile-empty-dropIcon').animate({
156.             rotate: "0deg"
157.         });
158.         $('#mobile-empty-body').slideUp(300);
159.     }
160.     else{
161.         accBtnPress = true;
162.         $('#mobile-empty-dropIcon').animate({
163.             rotate: "180deg"
164.         });
165.         $('#mobile-empty-body').slideDown(300);
166.     }
167. });
168. $('#mobile-account-button').click(function(){
169.     if(accBtnPress){
170.         accBtnPress = false;
171.         $('#mobile-account-dropIcon').animate({
172.             rotate: "0deg"
173.         });
174.         $('#mobile-account-body').slideUp(300);
175.     }
176.     else{
177.         accBtnPress = true;
178.         $('#mobile-account-dropIcon').animate({
179.             rotate: "180deg"
180.         });
181.         $('#mobile-account-body').slideDown(300);
182.     }
183. });
184.
185. //Phone search
186. let searchQuery = document.getElementById("mobile-inputSearch");
187. $('#mobileSearch i').click(function(){
188.     window.location.href = `/shop.html?search=${searchQuery.value}`;
```

```
189.     });
190.
191.     //INDEX.HTML
192.     if (document.location.pathname == "/index.html"){
193.         console.log("Im on page", document.location.pathname);
194.         $('.pictureCarousel').slick({
195.             fade: true,
196.             infinite: true,
197.             dots: true,
198.             speed: 1500,
199.             autoplay: true,
200.             prevArrow: false,
201.             nextArrow: false
202.         });
203.         $('#bannerUI').fadeIn(2000);
204.         $('#specialOffers div:even').css('background-color', '#baff67');
205.         $('.offerObject').children().hover(function(){
206.             $(this).css('transform', 'scale(1.08)');
207.             $(this).parent().css('filter', 'brightness(1.2)');
208.         }, function(){
209.             $(this).css('transform', 'initial');
210.             $(this).parent().css('filter', 'brightness(1)');
211.         });
212.     }
213.
214.     //SHOP.HTML
215.     if (document.location.pathname == "/shop.html"){
216.
217.         let allProducts = [];
218.         let allBrands = [];
219.         let allCategories = [];
220.
221.         let shopProductsHolder = document.getElementById("shopProductsHolder");
222.
223.         ajaxCallBack("products", saveInLocalStorage, "productsList");
224.         allProducts = readLocalStorage("productsList");
225.         ajaxCallBack("brands", saveInLocalStorage, "brandsList");
226.         allBrands = readLocalStorage("brandsList");
227.         ajaxCallBack("categories", saveInLocalStorage, "categoriesList");
228.         allCategories = readLocalStorage("categoriesList");
229.
230.         let sortOptionList = ["Highest Rated", "Lowest Rated", "Name A-Z", "Name Z-A",
            "Price Highest", "Price Lowest", "Date Newest", "Date Oldest"];
231.
232.         function updateShop(data){
233.             let htmlCode = "";
```

```
234.         shopProductsHolder.innerHTML = "";
235.
236.         //Filters
237.         data = filterSearch(data);
238.         data = filterCategory(data);
239.         data = filterBrand(data);
240.         data = filterPrice(data);
241.         data = filterSale(data);
242.
243.         //Sorting
244.         data = sortFunction(data);
245.
246.         //Generating script
247.         if (data.length > 0){
248.             data.forEach(item => {
249.                 htmlCode +=
250.                     `
251.                     <div class="shopProduct" data-id="${item.id}">
252.                         <div class="productHead">
253.                             
255.                             <div class="productHeadDiscounts">
256.                                 <div class="discountName">
257.                                     <p>${findDiscount(item.discounts, "name")}</p>
258.                                 </div>
259.                                 <div class="discountDesc">
260.                                     <p>${findDiscount(item.discounts, "desc")}</p>
261.                                 </div>
262.                                 <div class="productHeadControls">
263.                                     <div class="addToCartHover">
264.                                         <i class="las la-cart-arrow-down"></i>
265.                                     </div>
266.                                 </div>
267.                             </div>
268.                             <div class="productBody">
269.                                 <p class="productName">${item.name}</p>
270.                                 <p class="productBrand">${findBrand(item.brandId)}</p>
271.                                 <div class="productPrices">
272.                                     <p
273.                                     class="currentPrice">${findNewPrice(item.prices, item.discounts)}</p>
274.                                     <p class="oldPrice">${findOldPrice(item.prices,
275.                                     item.discounts)}</p>
276.                                 </div>
277.                                 <p class="productRating">
278.                                     ${findRating(item.rating)}
```

```
277.         </p>
278.     </div>
279. </div>
280. `;
281. });
282.
283. //Display
284. shopProductsHolder.innerHTML = htmlCode;
285.
286. //Add hover controls
287. $('<strong>.productHead</strong>').hover(function(){
288.     $('<strong>this</strong>').find('<strong>.productHeadControls</strong>').css('display', 'flex');
289. }, function(){
290.     $('<strong>this</strong>').find('<strong>.productHeadControls</strong>').css('display', 'none');
291. });
292. //Adding to cart on click
293. $('<strong>.productHead</strong>').find('<strong>.addToCartHover</strong>').click(function(){
294.     addToCart($('<strong>this</strong>').parent().parent().parent().data("id"));
295. });
296.
297. //Price Filters Update
298. findHighestPrice(data);
299. }
300. else{
301.     console.log("NIŠTA");
302.     findHighestPrice(data);
303. }
304. }
305.
306. //Dynamic Filters
307. function listFilter(blockId, data, inputType, optionIdTeml){
308.     let filterBlock = document.getElementById(blockId);
309.     let htmlCode = "";
310.
311.     //Generating code
312.     if (inputType == "checkbox"){
313.         data.forEach(element => {
314.             htmlCode +=
315.                 `
316.                 <div class="filterCheckDevices">
317.                     <input type="checkbox" id="${optionIdTeml + "-" +
318. element.id}" name="deviceTypes" /><label for="${optionIdTeml + "-" +
319. element.id}">${element.name} (${countCat(element.id)})</label>
320.                 </div>
321.                 `;
322.         });
323.     }
324. }
```

```
321.     }
322.     else{
323.         data.forEach(element => {
324.             htmlCode +=
325.             `
326.                 <li class="brandItem" data-id="${element.id}">${element.name}
327.             (${countBrands(element.id)})</li>
328.             `;
329.         });
330.     }
331.     //Count functions
332.     function countCat(catId){
333.         let number = 0;
334.         let catList = allProducts.filter(x => (x.categoryId).includes(catId));
335.         number = catList.length;
336.         return number;
337.     }
338.     function countBrands(brandId){
339.         let number = 0;
340.         let brandList = allProducts.filter(x => x.brandId == brandId);
341.         number = brandList.length;
342.         return number;
343.     }
344.
345.     //Drawing filter
346.     filterBlock.innerHTML = htmlCode;
347. }
348.
349. //Dynamic sort
350. function listSort(optionsList){
351.     let sortList = document.getElementById("sortList");
352.     sortList.innerHTML = "";
353.     for (let i = 0; i < optionsList.length; i++){
354.         sortList.innerHTML +=
355.         `
356.             <option value=${i}>${optionsList[i]}</option>
357.         `;
358.     }
359. }
360.
361. listSort(sortOptionList);
362.
363. //Filters
364. function filterSearch(data){
365.     let newData = [];
```



```
366.         if (inputSearchValue == ""){
367.             return data;
368.         }
369.         newData = data.filter(x =>
    (x.name).toLowerCase().includes(inputSearchValue.toLowerCase()));
370.         return newData;
371.     }
372.     function filterCategory(data){
373.         let newData = [];
374.         if (selectedCategoryList.length == 0){
375.             return data;
376.         }
377.         for (let i = 0; i < data.length; i++){
378.             for (let j = 0; j < selectedCategoryList.length; j++){
379.                 if (data[i].categoryId.includes(selectedCategoryList[j])){
380.                     newData.push(data[i]);
381.                 }
382.             }
383.         }
384.         return newData;
385.     }
386.     function filterBrand(data){
387.         let newData = [];
388.         if (selectedBrand.length == 0){
389.             return data;
390.         }
391.         newData = data.filter(x => x.brandId == selectedBrand);
392.         return newData;
393.     }
394.     function filterPrice(data){
395.         let newData = [];
396.         data.forEach(item => {
397.             if ((parseInt((findNewPrice(item.prices, item.discounts, "number"))) >
    minValue) && (parseInt((findNewPrice(item.prices, item.discounts, "number"))) <
    maxValue)){
398.                 newData.push(item);
399.             }
400.         });
401.         if (maxValue <= 0 || minValue <= 0){
402.             return data;
403.         }
404.         return newData;
405.     }
406.     function filterSale(data){
407.         let newData = [];
408.         if (selectedSaleOpt != null){
```

```
409.         if (selectedSaleOpt == 0){
410.             for (let i = 0; i < data.length; i++){
411.                 let list = (data[i].discounts).filter(x => x.discountActive ==
"1");
412.                 if (list.length == 0){
413.                     newData.push(data[i]);
414.                 }
415.             }
416.         }
417.         if (selectedSaleOpt == 1){
418.             for (let i = 0; i < data.length; i++){
419.                 let list = (data[i].discounts).filter(x => x.discountActive ==
"1");
420.                 if (list.length != 0){
421.                     newData.push(data[i]);
422.                 }
423.             }
424.         }
425.     }
426.     if (selectedSaleOpt == null){
427.         return data;
428.     }
429.
430.     return newData;
431. }
432.
433. //Sorting
434. function sortFunction(data){
435.     let sortedData = [];
436.     switch(sortListValue){
437.         //Highest rated
438.         case "0": {
439.             sortedData = data.sort(function(a, b){
440.                 let ratingA = a.rating;
441.                 let ratingB = b.rating;
442.                 return ratingB - ratingA;
443.             });
444.             break;
445.         }
446.         //Lowest rated
447.         case "1": {
448.             sortedData = data.sort(function(a, b){
449.                 let ratingA = a.rating;
450.                 let ratingB = b.rating;
451.                 return ratingA - ratingB;
452.             });
```

```
453.         break;
454.     }
455.     //Name A-Z
456.     case "2": {
457.         sortedData = data.sort(function(a, b){
458.             if (a.name < b.name){
459.                 return -1;
460.             }
461.             if (a.name > b.name){
462.                 return 1;
463.             }
464.         });
465.         break;
466.     }
467.     //Name Z-A
468.     case "3": {
469.         sortedData = data.sort(function(a, b){
470.             if (a.name < b.name){
471.                 return 1;
472.             }
473.             if (a.name > b.name){
474.                 return -1;
475.             }
476.         });
477.         break;
478.     }
479.     //Price Highest
480.     case "4": {
481.         sortedData = data.sort(function(a, b){
482.             let priceA = findNewPrice(a.prices, a.discounts,
483.                 "number");
484.             console.log(priceA);
485.             let priceB = findNewPrice(b.prices, b.discounts,
486.                 "number");
487.             console.log(priceB);
488.             return priceB - priceA;
489.         });
490.         break;
491.     }
492.     //Price Lowest
493.     case "5": {
494.         sortedData = data.sort(function(a, b){
495.             let priceA = findNewPrice(a.prices, a.discounts,
496.                 "number");
497.             console.log(priceA);
```

```
495.         let priceB = findNewPrice(b.prices, b.discounts,
    "number");
496.         console.log(priceB);
497.         return priceA - priceB;
498.     });
499.     break;
500. }
501. //Date Newest
502. case "6": {
503.     sortedData = data.sort(function(a, b){
504.         let dateA = new Date(a.dateAdded);
505.         let dateB = new Date(b.dateAdded);
506.         return new Date(dateB - dateA);
507.     });
508.     break;
509. }
510. //Date Oldest
511. case "7": {
512.     sortedData = data.sort(function(a, b){
513.         let dateA = new Date(a.dateAdded);
514.         let dateB = new Date(b.dateAdded);
515.         return new Date(dateA - dateB);
516.     });
517.     break;
518. }
519. }
520. return sortedData;
521. }
522.
523. function findBrand(id){
524.     let brand = allBrands.filter(x => x.id == id);
525.     return brand[0].name;
526. }
527. function findNewPrice(pricesObj, discountObj, returnType = "string"){
528.     let price = "";
529.     //Finding newest price
530.     let newestPriceObj = pricesObj.sort(function(a, b){
531.         let dateA = new Date(a.priceDate);
532.         let dateB = new Date(b.priceDate);
533.         return new Date(dateB - dateA);
534.     });
535.     //Finding discount if present
536.     let activeDiscount = discountObj.filter(x => x.discountActive == "1");
537.
538.     if (activeDiscount.length != 0){
539.         //Calculating price
```

```
540.         price = (newestPriceObj[0].priceValue * ((100 -
    activeDiscount[0].discountAmmount) * 0.01));
541.         price = price.toString();
542.     }
543.     else{
544.         //Returning normal price
545.         price = (newestPriceObj[0].priceValue).toString();
546.     }
547.
548.     if (returnType == "number") return (price.substring(0, price.length - 2));
549.
550.     //Formating price
551.     let numerator = 0;
552.     for (let i = price.length; i > 0; i--){
553.         if (i == (price.length - 2)){
554.             price = price.substring(0, i) + "." + price.substring(i,
    price.length);
555.         }
556.         if (i < (price.length - 2)){
557.             numerator++;
558.             if((numerator % 4) == 0){
559.                 price = price.substring(0, i) + "," + price.substring(i,
    price.length);
560.                 numerator++;
561.             }
562.         }
563.     }
564.
565.     //Returning price
566.     return price;
567. }
568. function findOldPrice(pricesObj, discountObj){
569.     let price = "";
570.
571.     //Checking for active discounts
572.     let activeDiscount = discountObj.filter(x => x.discountActive == "1");
573.     if (activeDiscount.length == 0){
574.         return "";
575.     }
576.     else{
577.         //Finding newest price
578.         let newestPriceObj = pricesObj.sort(function(a, b){
579.             let dateA = new Date(a.priceDate);
580.             let dateB = new Date(b.priceDate);
581.             return new Date(dateB - dateA);
582.         });
```

```
583.         price = newestPriceObj[0].priceValue;
584.     }
585.
586.     price = price.toString();
587.
588.     //Formating price
589.     let numerator = 0;
590.     for (let i = price.length; i > 0; i--){
591.         if (i == (price.length - 2)){
592.             price = price.substring(0, i) + "." + price.substring(i,
price.length);
593.         }
594.         if (i < (price.length - 2)){
595.             numerator++;
596.             if((numerator % 4) == 0){
597.                 price = price.substring(0, i) + "," + price.substring(i,
price.length);
598.             }
599.         }
600.     }
601.
602.     //Returning price
603.     return "$" + price;
604. }
605. function findRating(ratingNum){
606.     let ratingString = "";
607.     for (let i = 0; i < ratingNum; i++){
608.         ratingString += `<i class="las la-star ratingColorBlack"></i>`;
609.     }
610.     for (let i = ratingNum; i < 5; i++){
611.         ratingString += `<i class="las la-star ratingColorGray"></i>`;
612.     }
613.     return ratingString;
614. }
615. function findDiscount(discountsObj, type){
616.     let discountText = "";
617.     let activeDiscount = [];
618.     switch(type){
619.         case "name": {
620.             activeDiscount = discountsObj.filter(x => x.discountActive == "1");
621.             if (activeDiscount.length == 0){
622.                 discountText = "";
623.             }
624.             else{
625.                 discountText = activeDiscount[0].discountName;
626.             }
```

```
627.         break;
628.     };
629.     case "desc":{
630.         activeDiscount = discountsObj.filter(x => x.discountActive == "1");
631.         if (activeDiscount.length == 0){
632.             discountText = "";
633.         }
634.         else{
635.             discountText = activeDiscount[0].discountDesc;
636.         }
637.         break;
638.     };
639. }
640. return discountText;
641. }
642. function findHighestPrice(data){
643.     let highestPrice = 0;
644.     if (data.length != 0){
645.         let priceObj = data.sort(function(a, b){
646.             let discountA = (a.discounts).filter(x =>
647.                 x.discountActive == "1");
648.             let priceA = a.prices[0].priceValue;
649.             if (discountA.length != 0){
650.                 priceA = a.prices[0].priceValue * ((100 -
651.                     discountA[0].discountAmmount) * 0.01);
652.             }
653.             let discountB = (b.discounts).filter(x =>
654.                 x.discountActive == "1");
655.             let priceB = b.prices[0].priceValue;
656.             if (discountB.length != 0){
657.                 priceB = b.prices[0].priceValue * ((100 -
658.                     discountB[0].discountAmmount) * 0.01);
659.             }
660.             return priceB - priceA;
661.         });
662.         let activeDiscount = (priceObj[0].discounts).filter(x =>
663.             x.discountActive == "1");
664.         highestPrice = priceObj[0].prices[0].priceValue;
665.         if (activeDiscount.length != 0){
666.             highestPrice = priceObj[0].prices[0].priceValue * ((100 -
667.                 activeDiscount[0].discountAmmount) * 0.01);
668.         }
669.         highestPrice = highestPrice.toString();
670.         highestPrice = highestPrice.substring(0, highestPrice.length - 2);
671.         highestPrice = parseInt(highestPrice) + 1;
672.     }
673. }
```

```
667.         let inputPriceRange = document.getElementById("inputPriceRange");
668.         let maxPriceInput = document.getElementById("maxPriceInput");
669.         inputPriceRange.setAttribute("max", highestPrice);
670.         maxPriceInput.setAttribute("value", highestPrice);
671.         //If called as a setter
672.         return highestPrice;
673.     }
674.
675.     //Adding to cart
676.     function addToCart(itemId){
677.         let itemObj = allProducts.filter(x => x.id == itemId);
678.         cartList.push(itemObj[0]);
679.         saveInLocalStorage(cartList, "cartList");
680.         updateCartIcon(cartList.length);
681.     }
682.
683.     listFilter("types", allCategories, "checkbox", "dt");
684.     listFilter("filterChooseBrand", allBrands, "options", "");
685.
686.     //Filter and sort triggers
687.     //SEARCH TEXTS
688.     let inputSearch = document.getElementById("inputSearch");
689.     let inputSearchValue = inputSearch.value;
690.     let startSearchBtn = document.getElementById("startSearchBtn");
691.     startSearchBtn.addEventListener("click", function(){
692.         inputSearchValue = inputSearch.value;
693.         updateShop(allProducts);
694.     });
695.     //CATEGORY CHECKBOXES
696.     let deviceTypes = document.getElementsByName("deviceTypes");
697.     let selectedCategoryList = [];
698.     deviceTypes = Array.from(deviceTypes);
699.     deviceTypes.forEach(type => {
700.         type.addEventListener("change", function(){
701.             if (this.checked){
702.                 selectedCategoryList.push(type.id.substring(3, (type.id).length));
703.                 updateShop(allProducts);
704.             }
705.             else{
706.                 selectedCategoryList.splice(selectedCategoryList.indexOf(type.id),
707. 1);
708.                 updateShop(allProducts);
709.             }
710.         });
711.     })
    //BRANDS OPTIONS
```



```
712.     let deviceBrands = document.getElementsByClassName("brandItem");
713.     let selectedBrand = "";
714.     deviceBrands = Array.from(deviceBrands);
715.     deviceBrands.forEach(brand => {
716.         brand.addEventListener("click", function(){
717.             selectedBrand = $(this).data("id");
718.             updateShop(allProducts);
719.         });
720.     });
721.     //PRICE RANGE
722.     let inputPriceRange = document.getElementById("inputPriceRange");
723.     let minPriceInput = document.getElementById("minPriceInput");
724.     let maxPriceInput = document.getElementById("maxPriceInput");
725.     let maxValue = 0;
726.     let minValue = 0;
727.     minPriceInput.addEventListener("input", function(){
728.         inputPriceRange.value = minPriceInput.value;
729.         minValue = minPriceInput.value;
730.         maxValue = findHighestPrice(allProducts);
731.         maxPriceInput.value = maxValue;
732.         updateShop(allProducts);
733.     });
734.     inputPriceRange.addEventListener("input", function(){
735.         minPriceInput.value = inputPriceRange.value;
736.         minValue = inputPriceRange.value;
737.         maxValue = findHighestPrice(allProducts);
738.         maxPriceInput.value = maxValue;
739.         updateShop(allProducts);
740.     });
741.     //SALE OPTION
742.     let saleItems = document.getElementsByClassName("saleItem");
743.     let selectedSaleOpt = null;
744.     saleItems = Array.from(saleItems);
745.     saleItems.forEach(opt => {
746.         opt.addEventListener("click", function(){
747.             selectedSaleOpt = $(this).data("id");
748.             updateShop(allProducts);
749.         });
750.     });
751.     //SORTING OPTION
752.     let sortList = document.getElementById("sortList");
753.     let sortListValue = sortList.value;
754.     sortList.addEventListener("change", function(){
755.         sortListValue = sortList.value;
756.         updateShop(allProducts);
757.     });
```

```
758.
759.     //SEARCH FROM OTHER PAGE
760.     if ((window.location.href).includes("=")){
761.         let searchText =
762.         (window.location.href).substring((window.location.href).indexOf("=") + 1,
763.         (window.location.href).length);
764.         inputSearch.value = searchText;
765.         inputSearchValue = inputSearch.value;
766.         updateShop(allProducts);
767.     }
768.
769.     //Filters dropdown
770.     $('.filterTitle').click(function(){
771.         $(this).parent().next().toggle(300);
772.         $(this).find('i').toggleClass("rotate");
773.     });
774.
775.     updateShop(allProducts);
776. }
777.
778. //CONTACT.HTML
779. if (document.location.pathname == "/contact.html"){
780.     //ALL important inputs as a list
781.     let importantInputs = document.getElementsByClassName("contactFormInputField");
782.     //ALL inputs as independent objects
783.     let nameInput = document.getElementById("nameInput");
784.     let lastnameInput = document.getElementById("lastnameInput");
785.     let emailInput = document.getElementById("emailInput");
786.     let mobileInput = document.getElementById("mobileInput");
787.     let mobileInput2 = document.getElementById("mobileInput2");
788.     let subjectInput = document.getElementById("subjectInput");
789.     let messageInput = document.getElementById("messageInput");
790.     //Error List
791.
792.     //Buttons
793.     let submitButton = document.getElementById("submitButton");
794.     let resetButton = document.getElementById("resetButton");
795.
796.     importantInputs = Array.from(importantInputs);
797.     submitButton.addEventListener("click", function(){
798.         //Error Functions
799.         function showInputError(inputObj, errorMessage){
800.             $(inputObj).addClass('inputError');
801.             let currentValue = $(inputObj).val();
```

```
802.         let placeholder = $(inputObj).attr('placeholder');
803.         $(inputObj).attr('placeholder', errorMessage);
804.         $(inputObj).val('');
805.         $(inputObj).next().removeClass('inputHelp');
806.         $(inputObj).next().addClass('inputDisclaimer');
807.         $(inputObj).next().addClass('inputAlertAnim');
808.         setTimeout(function(){
809.             $(inputObj).next().removeClass('inputAlertAnim');
810.         }, 200);
811.         setTimeout(function(){
812.             $(inputObj).removeClass('inputError');
813.             $(inputObj).attr('placeholder', placeholder);
814.             $(inputObj).val(currentValue);
815.         }, 1000);
816.     }
817.     function dropInputError(inputObj){
818.         $(inputObj).next().removeClass('inputDisclaimer');
819.         $(inputObj).next().addClass('inputHelp');
820.     }
821.
822.     //Acquiring values
823.     let nameValue = nameInput.value;
824.     let lastnameValue = lastnameInput.value;
825.     let emailValue = emailInput.value;
826.     let mobileValue = mobileInput.value;
827.     let mobileValue2 = mobileInput2.value;
828.     let subjectValue = subjectInput.value;
829.     let messageValue = messageInput.value;
830.
831.     //Validating form
832.     /*Validation system*/
833.
834.     function checkAll(){
835.         if (firstNameCheck() && lastNameCheck() && emailCheck() &&
mobileCheck() && subjectCheck() && messageCheck()){
836.             dropInputError(nameInput);
837.             dropInputError(lastnameInput);
838.             dropInputError(emailInput);
839.             dropInputError(mobileInput);
840.             dropInputError(mobileInput2);
841.             dropInputError(subjectInput);
842.             dropInputError(messageInput);
843.             //Message sent
844.             $(submitButton).removeClass('contactFormButtons');
845.             $(submitButton).addClass('formButtonSuccess');
846.             $(submitButton).val('MESSAGE SUCCESSFULLY SENT');
```

```
847.         $(submitButton).attr('disabled', 'disabled');
848.     }
849.     else{
850.         //Showing or hiding error messages
851.         if (firstNameCheck() == null) showInputError(nameInput, "Name in
            wrong format");
852.         else dropInputError(nameInput);
853.         if (lastNameCheck() == null) showInputError(lastnameInput, "Last
            name in wrong format");
854.         else dropInputError(lastnameInput);
855.         if (emailCheck() == null) showInputError(emailInput, "E-Mail in
            wrong format");
856.         else dropInputError(emailInput);
857.         if (mobileCheck() == null) showInputError(mobileInput, "Number in
            wrong format");
858.         else dropInputError(mobileInput);
859.         if (mobile2Check() == null) showInputError(mobileInput2, "Number in
            wrong format");
860.         else dropInputError(mobileInput2);
861.         if (subjectCheck() == null) showInputError(subjectInput, "Subject
            field empty");
862.         else dropInputError(subjectInput);
863.         if (messageCheck() == null) showInputError(messageInput, "Message
            field empty");
864.         else dropInputError(messageInput);
865.         return;
866.     }
867. }
868.
869. function firstNameCheck(){
870.     return (nameValue.match(fullnameRegex));
871. }
872. function lastNameCheck(){
873.     return (lastnameValue.match(fullnameRegex));
874. }
875. function emailCheck(){
876.     return (emailValue.match(emailRegex));
877. }
878. function mobileCheck(){
879.     return (mobileValue.match(phoneRegex));
880. }
881. function mobile2Check(){
882.     if (mobileValue2 != ""){
883.         return (mobileValue2.match(phoneRegex));
884.     }
885.     else return 1;
```

```
886.     }
887.     function subjectCheck(){
888.         if (subjectValue != ""){
889.             return 1;
890.         }
891.         else{
892.             return null;
893.         }
894.     }
895.     function messageCheck(){
896.         if (messageValue != ""){
897.             return 1;
898.         }
899.         else{
900.             return null;
901.         }
902.     }
903.
904.     checkAll();
905. });
906. resetButton.addEventListener("click", function(){
907.     $('#submitButton').removeAttr('disabled');
908.     $('#submitButton').removeClass('formButtonSuccess');
909.     $('#submitButton').addClass('contactFormButtons');
910.     $('#submitButton').val('SUBMIT FORM');
911. });
912. }
913.
914. //CART.HTML
915. if (document.location.pathname == "/cart.html"){
916.     //Coupon code
917.     let couponCode = {
918.         "codeString": "web2",
919.         "codeValue": "20"
920.     };
921.     let activateCoupon = false;
922.     //Blocks
923.     let cartBody = document.getElementById("cartBody");
924.     let cartContainer = document.getElementById("cartTableHolder");
925.     let totalSection = document.getElementById("totalSection");
926.     let discountInput = document.getElementById("discountInput");
927.     let applyDiscountButton = document.getElementById("applyDiscountButton");
928.     let htmlCode = "";
929.     //Checkout button
930.     let checkoutFormButton = document.getElementById("checkoutButton");
931.
```

```
932.      //Dynamic cart filling
933.      function updateCart(){
934.          //Updating list from local storage
935.          cartList = readLocalStorage("cartList");
936.          htmlCode = "";
937.          //Cart wont show duplicated, but will count them
938.          let uniqueIds = [];
939.          let numerator = 1;
940.          let totalPrice = 0;
941.          if (cartList != null){
942.              cartList.forEach(cartItem => {
943.                  if (!uniqueIds.includes(cartItem.id)){
944.                      htmlCode +=
945.                          `
946.                          <tr data-itemid="${cartItem.id}">
947.                              <td>${numerator++}</td>
948.                              <td></td>
951.                              <td><p>${cartItem.name}</p></td>
952.                              <td>
953.                                  <div class="quantityControl" data-
954.                                      function="increase">
955.                                      <i class="las la-angle-up"></i>
956.                                  </div>
957.                                  <p
958.                                      class="quantityNumber">${countInCart(cartItem.id)}</p>
959.                                  <div class="quantityControl" data-
960.                                      function="decrease">
961.                                      <i class="las la-angle-down"></i>
962.                                  </div>
963.                                  <td>${rowPrice(cartItem,
964.                                      countInCart(cartItem.id))}</td>
965.                                  <td class="deleteCartItem"><i class="las la-
966.                                      trash"></i></td>
967.                                  </tr>
968.                                  `;
969.                      totalPrice += rowPrice(cartItem, countInCart(cartItem.id),
970.                          true);
971.                      uniqueIds.push(cartItem.id);
972.                  }
973.              });
974.          }
975.          if(activateCoupon){
```

```
970.         totalPrice = totalPrice * ((100 - couponCode.codeValue) * 0.01);
971.     }
972.     totalPrice = fancyPrice(totalPrice.toString());
973.     cartBody.innerHTML = htmlCode;
974.
975.     //Hide pictures on phone
976.     if (isOnPhone){
977.         $('table img').addClass("hiddenItem");
978.     }
979.     else{
980.         $('table img').removeClass("hiddenItem");
981.     }
982.
983.     $('.quantityControl').click(function(){
984.         if ($(this).data("function") == "increase"){
985.             let itemId = $(this).parent().parent().data("itemid");
986.             let item = cartList.filter(x => x.id == itemId);
987.             cartList.push(item[0]);
988.             saveInLocalStorage(cartList, "cartList");
989.             updateCart();
990.             updateCartIcon(cartList.length);
991.         }
992.         if ($(this).data("function") == "decrease"){
993.             let itemId = $(this).parent().parent().data("itemid");
994.             let item = cartList.filter(x => x.id == itemId);
995.             cartList.splice(cartList.indexOf(item[0]), 1);
996.             saveInLocalStorage(cartList, "cartList");
997.             updateCart();
998.             updateCartIcon(cartList.length);
999.         }
1000.     });
1001.
1002.     $('.deleteCartItem').click(function(){
1003.         let itemId = $(this).parent().data("itemid");
1004.         let newCartList = cartList.filter(x => x.id != itemId);
1005.         cartList = newCartList;
1006.         saveInLocalStorage(cartList, "cartList");
1007.         updateCart();
1008.         updateCartIcon(cartList.length);
1009.     });
1010.
1011.     if (cartList != null){
1012.         totalSection.innerHTML = "<h4>SUBTOTAL: </h4>";
1013.         uniqueIds = [];
1014.         cartList.forEach(listItem => {
1015.             if (!uniqueIds.includes(listItem.id)){
```

```
1016.         totalSection.innerHTML +=
1017.         `
1018.             <p>${rowPrice(listItem, countInCart(listItem.id))} +</p>
1019.         `;
1020.         uniqueIds.push(listItem.id);
1021.     }
1022. });
1023.     if (activateCoupon){
1024.         totalSection.innerHTML += `<h5>Coupon ${couponCode.codeValue}% OFF
    activated!</h5>`;
1025.     }
1026.     totalSection.innerHTML += `<br/><h4>TOTAL: $$${totalPrice}</h4>`;
1027. }
1028.
1029.     if (cartList == null || cartList.length == 0){
1030.         cartContainer.innerHTML = "<div id='emptyCartMessage'><span>Your cart
    is empty</span></div>";
1031.         totalSection.innerHTML = "<h3>EMPTY CART</h3>"
1032.     }
1033. }
1034.
1035. updateCart();
1036.
1037. //Functions
1038. function countInCart(itemId){
1039.     let numberOfItems = (cartList.filter(x => x.id == itemId)).length;
1040.     return numberOfItems;
1041. }
1042. function rowPrice(cartItem, numberOfItems, totalPrice = false){
1043.     let price = (findNewPrice(cartItem.prices, cartItem.discounts, "number") *
    numberOfItems).toFixed(2);
1044.     price = price.substring(0, price.indexOf(".")) +
    price.substring(price.indexOf(".") + 1, price.length);
1045.     if (totalPrice) return parseFloat(price);
1046.     return fancyPrice(price);
1047. }
1048. function findNewPrice(pricesObj, discountObj, returnType = "string"){
1049.     let price = "";
1050.     //Finding newest price
1051.     let newestPriceObj = pricesObj.sort(function(a, b){
1052.         let dateA = new Date(a.priceDate);
1053.         let dateB = new Date(b.priceDate);
1054.         return new Date(dateB - dateA);
1055.     });
1056.     //Finding discount if present
1057.     let activeDiscount = discountObj.filter(x => x.discountActive == "1");
```



```
1058.
1059.         if (activeDiscount.length != 0){
1060.             //Calculating price
1061.             price = (newestPriceObj[0].priceValue * ((100 -
1062.                 activeDiscount[0].discountAmmount) * 0.01));
1063.             price = price.toString();
1064.         }
1065.         else{
1066.             //Returning normal price
1067.             price = (newestPriceObj[0].priceValue).toString();
1068.         }
1069.         if (returnType == "number") return (price.substring(0, price.length - 2) +
1070.             "." + price.substring(price.length - 2, price.length));
1071.     }
1072.     function fancyPrice(price){
1073.         //Formating price
1074.         let numerator = 0;
1075.         for (let i = price.length; i > 0; i--){
1076.             if (i == (price.length - 2)){
1077.                 price = price.substring(0, i) + "." + price.substring(i,
1078.                     price.length);
1079.             }
1080.             if (i < (price.length - 2)){
1081.                 numerator++;
1082.                 if((numerator % 4) == 0){
1083.                     price = price.substring(0, i) + "," + price.substring(i,
1084.                         price.length);
1085.                     numerator++;
1086.                 }
1087.             }
1088.         }
1089.         //Returning price
1090.         return price;
1091.     }
1092.     //Check for coupon codes
1093.     applyDiscountButton.addEventListener("click", function(){
1094.         if (couponCode.codeString == discountInput.value){
1095.             activateCoupon = true;
1096.             updateCart();
1097.         }
1098.     });
1099.     //Unlocking checkout
```

```
1100.         if(loginObj){
1101.             checkoutFormButton.removeAttribute("disabled");
1102.             checkoutFormButton.classList.remove("checkoutDisabledButton");
1103.             checkoutFormButton.classList.add("activateCheckout");
1104.         }
1105.         else{
1106.             checkoutFormButton.setAttribute("disabled", "disabled");
1107.             checkoutFormButton.classList.add("checkoutDisabledButton");
1108.             checkoutFormButton.classList.remove("activateCheckout");
1109.         }
1110.
1111.         //Finishing order
1112.         $('.activateCheckout').click(function(){
1113.             cartList = readLocalStorage("cartList");
1114.             if (cartList.length == 0){
1115.                 $(this).text("CART IS EMPTY");
1116.                 $(this).addClass('checkoutEmptyError');
1117.                 setTimeout(function(){
1118.                     $('.activateCheckout').text("PROCEED TO CHECKOUT");
1119.                     $('.activateCheckout').removeClass('checkoutEmptyError');
1120.                 }, 1500);
1121.             }
1122.             else{
1123.                 $(this).text("ORDER SUCCESSFUL");
1124.                 checkoutFormButton.setAttribute("disabled", "disabled");
1125.                 $(this).addClass('checkoutFinished');
1126.                 deleteLocalStorage("cartList");
1127.                 updateCart();
1128.             }
1129.         });
1130.     }
1131. }
1132.
1133. //REGISTRATION.HTML
1134. if (document.location.pathname == "/registration.html"){
1135.     //Drop down menu items and blocks
1136.     let regBirthInputDay = document.getElementById("regBirthInput-Day");
1137.     let regBirthInputMonth = document.getElementById("regBirthInput-Month");
1138.     let regBirthInputYear = document.getElementById("regBirthInput-Year");
1139.
1140.     regBirthInputDay.innerHTML = "<option value='0'>DAY</option>";
1141.     for (let i = 0; i < 31; i++){
1142.         regBirthInputDay.innerHTML +=
1143.             `
1144.                 <option value="${i + 1}">${i + 1}</option>
1145.             `;
1146.     }
```

```
1146.     }
1147.     regBirthInputMonth.innerHTML = "<option value='0'>MONTH</option>";
1148.     for (let i = 0; i < 12; i++){
1149.         regBirthInputMonth.innerHTML +=
1150.             `
1151.                 <option value="${i + 1}">${i + 1}</option>
1152.             `;
1153.     }
1154.     regBirthInputYear.innerHTML = "<option value='0'>YEAR</option>";
1155.     let currentYear = new Date().getFullYear();
1156.     for (let i = 1930; i < currentYear; i++){
1157.         regBirthInputYear.innerHTML +=
1158.             `
1159.                 <option value="${i}">${i}</option>
1160.             `;
1161.     }
1162.
1163.     //Account check and registration
1164.     let accounts = readLocalStorage("accounts");
1165.     if (accounts == null){
1166.         accounts = [];
1167.     }
1168.     //Registration inputs
1169.     let usernameRegInput = document.getElementById("usernameRegInput");
1170.     let emailRegInput = document.getElementById("emailRegInput");
1171.     let passRegInput = document.getElementById("passRegInput");
1172.     let passRegRepeatInput = document.getElementById("passRegRepeatInput");
1173.     let radioGender = document.getElementsByName("radioGender");
1174.     radioGender = Array.from(radioGender);
1175.     //Reg button
1176.     let regSubmit = document.getElementById("regSubmit");
1177.
1178.     regSubmit.addEventListener("click", function(){
1179.         //Acquire inputs
1180.         let usernameRegValue = usernameRegInput.value;
1181.         let emailRegValue = emailRegInput.value;
1182.         let passRegValue = passRegInput.value;
1183.         let passRegRepeatValue = passRegRepeatInput.value;
1184.         let radioGenderValue = "";
1185.         for (let i = 0; i < radioGender.length; i++){
1186.             if (radioGender[i].checked){
1187.                 radioGenderValue = radioGender[i].value;
1188.                 break;
1189.             }
1190.         }
1191.         let regBirthDayValue = regBirthInputDay.value;
```

```
1192.         let regBirthMonthValue = regBirthInputMonth.value;
1193.         let regBirthYearValue = regBirthInputYear.value;
1194.         let regBirthFullDate = `${regBirthYearValue}-${("0" +
    regBirthMonthValue).slice(-2)}-${("0" + regBirthDayValue).slice(-2)}`;
1195.         let checkTermsValue =
    document.getElementById("checkTermsRegInput").checked;
1196.         //Validating inputs
1197.         function checkRegInputs(){
1198.             if(((usernameRegValue.match(usernameRegex)) != null) &&
    ((emailRegValue.match(emailRegex)) != null) && ((passRegValue.match(passwordRegex)) !=
    null) && (passRegValue == passRegRepeatValue) && (radioGenderValue != null) &&
    (radioGenderValue != "") && ((regBirthFullDate.match(dateRegex)) != null) &&
    (checkTermsValue)){
1199.                 //Check for account
1200.                 if (accounts.length > 0){
1201.                     let sameAcc = accounts.filter(x => x.email == emailRegValue);
1202.                     if (sameAcc.length > 0){
1203.                         regSubmit.classList.add("formButtonFailure");
1204.                         regSubmit.setAttribute("value", "EMAIL ALREADY IN USE");
1205.                         setTimeout(function(){
1206.                             regSubmit.setAttribute("value", "REGISTER");
1207.                             regSubmit.classList.remove("formButtonFailure");
1208.                         }, 2000);
1209.                     }
1210.                     else{
1211.                         let accountObject = {
1212.                             "email": `${emailRegValue}`,
1213.                             "username": `${usernameRegValue}`,
1214.                             "password": `${passRegValue}`,
1215.                             "gender": `${radioGenderValue}`,
1216.                             "birthDate": `${regBirthFullDate}`
1217.                         }
1218.                         accounts.push(accountObject);
1219.                         saveInLocalStorage(accounts, "accounts");
1220.                         //Deactivate button and tell user its successful
1221.                         regSubmit.setAttribute("disabled", "disabled");
1222.                         regSubmit.setAttribute("value", "ACCOUNT SUCCESSFULLY
    CREATED");
1223.                         regSubmit.classList.add("formButtonSuccess");
1224.                     }
1225.                 }
1226.                 else{
1227.                     let accountObject = {
1228.                         "email": `${emailRegValue}`,
1229.                         "username": `${usernameRegValue}`,
1230.                         "password": `${passRegValue}`,
```

```
1231.         "gender": `${radioGenderValue}`,
1232.         "birthDate": `${regBirthFullDate}`
1233.     }
1234.     accounts.push(accountObject);
1235.     saveInLocalStorage(accounts, "accounts");
1236.     //Deactivate button and tell user its successful
1237.     regSubmit.setAttribute("disabled", "disabled");
1238.     regSubmit.setAttribute("value", "ACCOUNT SUCCESSFULLY CREATED");
1239.     regSubmit.classList.add("formButtonSuccess");
1240.     }
1241. }
1242. else{
1243.     if ((usernameRegValue.match(usernameRegex)) == null){
1244.         let regUsername = document.getElementById("regUsername");
1245.         showInputError(regUsername, "textInput", "Wrong username
format");
1246.     }
1247.     if ((emailRegValue.match(emailRegex)) == null){
1248.         let regEmail = document.getElementById("regEmail");
1249.         showInputError(regEmail, "textInput", "Wrong email format");
1250.     }
1251.     if ((passRegValue.match(passwordRegex)) == null){
1252.         let regPassword = document.getElementById("regPassword");
1253.         showInputError(regPassword, "textInput", "Wrong password
format");
1254.     }
1255.     if (passRegValue != passRegRepeatValue){
1256.         let regRepeatPassword =
document.getElementById("regRepeatPassword");
1257.         showInputError(regRepeatPassword, "textInput", "Passwords don't
match");
1258.     }
1259.     if ((radioGenderValue == null) || (radioGenderValue == "")){
1260.         let regGender = document.getElementById("regGender");
1261.         showInputError(regGender, "radioInput");
1262.     }
1263.     if ((regBirthFullDate.match(dateRegex)) == null){
1264.         let regDateOfBirth = document.getElementById("regDateOfBirth");
1265.         showInputError(regDateOfBirth, "selectInput");
1266.     }
1267.     if (!checkTermsValue){
1268.         let regTerms = document.getElementById("regTerms");
1269.         showInputError(regTerms, "radioInput");
1270.     }
1271. }
1272.
```

```
1273.         function showInputError(holdingBlock, errorStyle, errorMessage){
1274.             if (errorStyle == "textInput"){
1275.                 $(holdingBlock).addClass('registerError');
1276.                 let placeholderText =
1277.                     $(holdingBlock).find('input').attr('placeholder');
1278.                 let userInput = $(holdingBlock).find('input').val();
1279.                 $(holdingBlock).find('input').val("");
1280.                 $(holdingBlock).find('input').attr('placeholder',
1281.                     errorMessage);
1282.                 setTimeout(function(){
1283.                     $(holdingBlock).removeClass('registerError');
1284.                     $(holdingBlock).find('input').attr('placeholder',
1285.                         placeholderText);
1286.                     $(holdingBlock).find('input').val(userInput);
1287.                 }, 2000);
1288.             }
1289.             if (errorStyle == "radioInput"){
1290.                 $(holdingBlock).addClass('registerErrorRadio');
1291.                 setTimeout(function(){
1292.                     $(holdingBlock).removeClass('registerErrorRadio');
1293.                 }, 2000);
1294.             }
1295.             if (errorStyle == "selectInput"){
1296.                 $(holdingBlock).addClass('registerErrorSelect');
1297.                 setTimeout(function(){
1298.                     $(holdingBlock).removeClass('registerErrorSelect');
1299.                 }, 2000);
1300.             }
1301.         }
1302.     }
1303.     checkRegInputs();
1304. });
1305.
1306. //Login inputs
1307. let emailLogInput = document.getElementById("emailLogInput");
1308. let passLogInput = document.getElementById("passLogInput");
1309.
1310. //Log Button
1311. let logSubmit = document.getElementById("logSubmit");
1312.
1313. logSubmit.addEventListener("click", function(){
1314.     if (emailLogInput.value != "" && passLogInput != ""){
1315.         findAccount(emailLogInput.value, passLogInput.value);
1316.     }
1317.     if(emailLogInput.value == ""){
1318.         $('#logEmail').addClass('inputError');
```

```
1316.         $('#emailLogInput').addClass('loginInputError');
1317.         $('#emailLogInput').attr("placeholder", "Empty field");
1318.         setTimeout(function(){
1319.             $('#logEmail').removeClass('inputError');
1320.             $('#emailLogInput').removeClass('loginInputError');
1321.             $('#emailLogInput').attr("placeholder", "Email");
1322.         }, 1000);
1323.     }
1324.     if(passLogInput.value == ""){
1325.         $('#logPassword').addClass('inputError');
1326.         $('#passLogInput').addClass('loginInputError');
1327.         $('#passLogInput').attr("placeholder", "Empty field");
1328.         setTimeout(function(){
1329.             $('#logPassword').removeClass('inputError');
1330.             $('#passLogInput').removeClass('loginInputError');
1331.             $('#passLogInput').attr("placeholder", "Password");
1332.         }, 1000);
1333.     }
1334. });
1335.
1336. //Finding account
1337. function findAccount(email, password){
1338.     let accounts = readLocalStorage("accounts");
1339.     let account = accounts.filter(x => x.email == email && x.password ==
password);
1340.     if (account.length > 0){
1341.         $('#logSubmit').val("SUCCESSFULLY LOGGED IN");
1342.         setTimeout(function(){
1343.             loginUser(account[0]);
1344.         }, 1000);
1345.     }
1346.     else{
1347.         $('#logSubmit').val("WRONG CREDENTIALS");
1348.         $('#logSubmit').addClass('loginError');
1349.         setTimeout(function(){
1350.             $('#logSubmit').val("LOG IN");
1351.             $('#logSubmit').removeClass('loginError');
1352.         }, 2000);
1353.     }
1354. }
1355.
1356. //Logging in
1357. function loginUser(userAcc){
1358.     saveInLocalStorage(userAcc, "loginStatus");
1359.     window.location.href = "/index.html";
1360. }
```

**Stefan Jović - 28.04.2023.**

```
1361.  
1362.    }  
1363.    });
```



## 9. brands.json

```
10.[
11.  {
12.    "id": "0",
13.    "name": "Canon"
14.  },
15.  {
16.    "id": "1",
17.    "name": "Sony"
18.  },
19.  {
20.    "id": "2",
21.    "name": "Nikon"
22.  },
23.  {
24.    "id": "3",
25.    "name": "Panasonic"
26.  },
27.  {
28.    "id": "4",
29.    "name": "Polaroid"
30.  }
31.]
```

## 10. categories.json

```
11. [  
12.   {  
13.     "id": "0",  
14.     "name": "Compact Cameras"  
15.   },  
16.   {  
17.     "id": "1",  
18.     "name": "Creative Film Cameras"  
19.   },  
20.   {  
21.     "id": "2",  
22.     "name": "Instant Cameras"  
23.   },  
24.   {  
25.     "id": "3",  
26.     "name": "Medium Format Cameras"  
27.   },  
28.   {  
29.     "id": "4",  
30.     "name": "Mirrorless System Cameras"  
31.   },  
32.   {  
33.     "id": "5",  
34.     "name": "Rangefinder Cameras"  
35.   },  
36.   {  
37.     "id": "6",  
38.     "name": "SLR Cameras"  
39.   }  
40.]
```

## 11. images.json

```
12. [  
13.   {  
14.     "id": "0",  
15.     "images": [  
16.       {  
17.         "src": "Canon-EOS-5D-Mark-IV_500x/Canon-EOS-5D-Mark-IV-02_500x.jpg",  
18.         "alt": "Canon EOS 5D Mark IV image 2"  
19.       },  
20.       {  
21.         "src": "Canon-EOS-5D-Mark-IV_500x/Canon-EOS-5D-Mark-IV-03_500x.jpg",  
22.         "alt": "Canon EOS 5D Mark IV image 3"  
23.       },  
24.       {  
25.         "src": "Canon-EOS-5D-Mark-IV_500x/Canon-EOS-5D-Mark-IV-04_500x.jpg",  
26.         "alt": "Canon EOS 5D Mark IV image 4"  
27.       },  
28.       {  
29.         "src": "Canon-EOS-5D-Mark-IV_500x/Canon-EOS-5D-Mark-IV-05_500x.jpg",  
30.         "alt": "Canon EOS 5D Mark IV image 5"  
31.       }  
32.     ]  
33.   },  
34.   {  
35.     "id": "1",  
36.     "images": [  
37.       {  
38.         "src": "Canon-EOS-R5-Body_500x/Canon-EOS-R5-02_500x.jpg",  
39.         "alt": "Canon EOS R5 Body image 2"  
40.       },  
41.       {  
42.         "src": "Canon-EOS-R5-Body_500x/Canon-EOS-R5-03_500x.jpg",  
43.         "alt": "Canon EOS R5 Body image 3"  
44.       },  
45.       {  
46.         "src": "Canon-EOS-R5-Body_500x/Canon-EOS-R5-04_500x.jpg",  
47.         "alt": "Canon EOS R5 Body image 4"  
48.       },  
49.       {  
50.         "src": "Canon-EOS-R5-Body_500x/Canon-EOS-R5-05_500x.jpg",  
51.         "alt": "Canon EOS R5 Body image 5"  
52.       }  
53.     ]  
54.   },  
]
```

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```
55.  {
56.    "id": "2",
57.    "images": [
58.      {
59.        "src": "Canon-EOS-R6-Body_500x/Canon-EOS-R6-02_500x.jpg",
60.        "alt": "Canon EOS R6 Body image 2"
61.      },
62.      {
63.        "src": "Canon-EOS-R6-Body_500x/Canon-EOS-R6-03_500x.jpg",
64.        "alt": "Canon EOS R6 Body image 3"
65.      }
66.    ]
67.  },
68.  {
69.    "id": "3",
70.    "images": [
71.      {
72.        "src": "Canon-Powershot-G7-X-Mark-II/Canon-Powershot-G7X-Mark-II-
02_500x.jpg",
73.        "alt": "Canon Powershot G7 X Mark II image 2"
74.      },
75.      {
76.        "src": "Canon-Powershot-G7-X-Mark-II/Canon-Powershot-G7X-Mark-II-
03_500x.jpg",
77.        "alt": "Canon Powershot G7 X Mark II image 3"
78.      },
79.      {
80.        "src": "Canon-Powershot-G7-X-Mark-II/Canon-Powershot-G7X-Mark-II-
04_500x.jpg",
81.        "alt": "Canon Powershot G7 X Mark II image 4"
82.      }
83.    ]
84.  },
85.  {
86.    "id": "4",
87.    "images": [
88.      {
89.        "src": "Sony-a7-III-Mirrorless-Body/Sony-a7-III-02_500x.jpg",
90.        "alt": "Sony a7 III Mirrorless Body image 2"
91.      },
92.      {
93.        "src": "Sony-a7-III-Mirrorless-Body/Sony-a7-III-03_500x.jpg",
94.        "alt": "Sony a7 III Mirrorless Body image 3"
95.      },
96.      {
97.        "src": "Sony-a7-III-Mirrorless-BodyI/Sony-a7-III-04_500x.jpg",
```

```
98.         "alt": "Sony a7 III Mirrorless Body image 4"
99.     },
100.     {
101.         "src": "Sony-a7-III-Mirrorless-BodyI/Sony-a7-III-05_500x.jpg",
102.         "alt": "Sony a7 III Mirrorless Body image 5"
103.     },
104.     {
105.         "src": "Sony-a7-III-Mirrorless-BodyI/Sony-a7-III-06_500x.jpg",
106.         "alt": "Sony a7 III Mirrorless Body image 6"
107.     },
108.     {
109.         "src": "Sony-a7-III-Mirrorless-BodyI/Sony-a7-III-07_500x.jpg",
110.         "alt": "Sony a7 III Mirrorless Body image 7"
111.     }
112. ]
113. },
114. {
115.     "id": "5",
116.     "images": [
117.         {
118.             "src": "Sony-a7-III-with-28-70mm-f3.5-5.6-OSS-Mirrorless-Kit/Sony-a7-
III-with-28-70mm-f3.5-5.6-OSS-Mirrorless-Kit_500x.jpg",
119.             "alt": "Sony a7 III Mirrorless Body image 2"
120.         },
121.         {
122.             "src": "Sony-a7-III-Mirrorless-Body/Sony-a7-III-03_500x.jpg",
123.             "alt": "Sony a7 III Mirrorless Body image 3"
124.         },
125.         {
126.             "src": "Sony-a7-III-Mirrorless-BodyI/Sony-a7-III-04_500x.jpg",
127.             "alt": "Sony a7 III Mirrorless Body image 4"
128.         },
129.         {
130.             "src": "Sony-a7-III-Mirrorless-BodyI/Sony-a7-III-05_500x.jpg",
131.             "alt": "Sony a7 III Mirrorless Body image 5"
132.         },
133.         {
134.             "src": "Sony-a7-III-Mirrorless-BodyI/Sony-a7-III-06_500x.jpg",
135.             "alt": "Sony a7 III Mirrorless Body image 6"
136.         },
137.         {
138.             "src": "Sony-a7-III-Mirrorless-BodyI/Sony-a7-III-07_500x.jpg",
139.             "alt": "Sony a7 III Mirrorless Body image 7"
140.         }
141.     ]
142. },
```

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```
143.     {
144.         "id": "6",
145.         "images": []
146.     },
147.     {
148.         "id": "7",
149.         "images": [
150.             {
151.                 "src": "Sony-ZV-E10-with-16-50mm-f3.5-5.6/Sony-ZV-E10-Kit-02_500x.jpg",
152.                 "alt": "Sony ZV E10 Kit image 2"
153.             },
154.             {
155.                 "src": "Sony-ZV-E10-with-16-50mm-f3.5-5.6/Sony-ZV-E10-Kit-03_500x.jpg",
156.                 "alt": "Sony ZV E10 Kit image 3"
157.             },
158.             {
159.                 "src": "Sony-ZV-E10-with-16-50mm-f3.5-5.6/Sony-ZV-E10-Kit-04_500x.jpg",
160.                 "alt": "Sony ZV E10 Kit image 4"
161.             }
162.         ]
163.     },
164.     {
165.         "id": "8",
166.         "images": [
167.             {
168.                 "src": "Nikon-D850-Body/Nikon-D850-Body-02_500x.jpg",
169.                 "alt": "Nikon D850 Body image 2"
170.             },
171.             {
172.                 "src": "Nikon-D850-Body/Nikon-D850-Body-03_500x.jpg",
173.                 "alt": "Nikon D850 Body image 3"
174.             },
175.             {
176.                 "src": "Nikon-D850-Body/Nikon-D850-Body-04_500x.jpg",
177.                 "alt": "Nikon D850 Body image 4"
178.             }
179.         ]
180.     },
181.     {
182.         "id": "9",
183.         "images": [
184.             {
185.                 "src": "Nikon-Z6-with-24-70mm-f4S/Nikon-Z6-with-24-70mm-f4S-
186.                 02_500x.jpg",
187.                 "alt": "Nikon Z6 with 24-70mm f4S image 2"
188.             },
189.             {
190.                 "src": "Nikon-Z6-with-24-70mm-f4S/Nikon-Z6-with-24-70mm-f4S-
191.                 03_500x.jpg",
192.                 "alt": "Nikon Z6 with 24-70mm f4S image 3"
193.             },
194.             {
195.                 "src": "Nikon-Z6-with-24-70mm-f4S/Nikon-Z6-with-24-70mm-f4S-
196.                 04_500x.jpg",
197.                 "alt": "Nikon Z6 with 24-70mm f4S image 4"
198.             }
199.         ]
200.     }
201. ]
```

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```
188.         {
189.             "src": "Nikon-Z6-with-24-70mm-f4S/Nikon-Z6-with-24-70mm-f4S-
03_500x.jpg",
190.             "alt": "Nikon Z6 with 24-70mm f4S image 3"
191.         }
192.     ]
193. },
194. {
195.     "id": "10",
196.     "images": [
197.         {
198.             "src": "Nikon-D7500-with-18-140mm-f3.5-5.6-VR/Nikon-D7500-with-18-
140mm-f3.5-5.6-VR-02_500x.jpg",
199.             "alt": "Nikon D7500 with 18-140mm f3.5-5.6 VR image 2"
200.         },
201.         {
202.             "src": "Nikon-D7500-with-18-140mm-f3.5-5.6-VR/Nikon-D7500-with-18-
140mm-f3.5-5.6-VR-03_500x.jpg",
203.             "alt": "Nikon D7500 with 18-140mm f3.5-5.6 VR image 3"
204.         }
205.     ]
206. },
207. {
208.     "id": "11",
209.     "images": [
210.         {
211.             "src": "Panasonic-Lumix-DC-G9-Body/Panasonic-Lumix-DC-G9-Body-
02_500x.jpg",
212.             "alt": "Panasonic Lumix DC-G9 Body image 2"
213.         },
214.         {
215.             "src": "Panasonic-Lumix-DC-G9-Body/Panasonic-Lumix-DC-G9-Body-
03_500x.jpg",
216.             "alt": "Panasonic Lumix DC-G9 Body image 3"
217.         },
218.         {
219.             "src": "Panasonic-Lumix-DC-G9-Body/Panasonic-Lumix-DC-G9-Body-
04_500x.jpg",
220.             "alt": "Panasonic Lumix DC-G9 Body image 4"
221.         },
222.         {
223.             "src": "Panasonic-Lumix-DC-G9-Body/Panasonic-Lumix-DC-G9-Body-
05_500x.jpg",
224.             "alt": "Panasonic Lumix DC-G9 Body image 5"
225.         },
226.     ]
227. }
```

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```
227.         "src": "Panasonic-Lumix-DC-G9-Body/Panasonic-Lumix-DC-G9-Body-
06_500x.jpg",
228.         "alt": "Panasonic Lumix DC-G9 Body image 6"
229.     }
230. ]
231. },
232. {
233.     "id": "12",
234.     "images": [
235.         {
236.             "src": "Polaroid-Now-i-Type-Instant-Camera/Polaroid-Now-Plus-
02_500x.jpg",
237.             "alt": "Polaroid Now+ i-Type Instant Camera image 2"
238.         },
239.         {
240.             "src": "Polaroid-Now-i-Type-Instant-Camera/Polaroid-Now-Plus-
03_500x.jpg",
241.             "alt": "Polaroid Now+ i-Type Instant Camera image 3"
242.         },
243.         {
244.             "src": "Polaroid-Now-i-Type-Instant-Camera/Polaroid-Now-Plus-
04_500x.jpg",
245.             "alt": "Polaroid Now+ i-Type Instant Camera image 4"
246.         },
247.         {
248.             "src": "Polaroid-Now-i-Type-Instant-Camera/Polaroid-Now-Plus-
05_500x.jpg",
249.             "alt": "Polaroid Now+ i-Type Instant Camera image 5"
250.         }
251.     ]
252. }
253. ]
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## 12. products.json

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13. [  
14.   {  
15.     "id": "0",  
16.     "name": "Canon EOS 5D Mark IV Body",  
17.     "brandId": "0",  
18.     "mainImage": {  
19.       "src": "Canon-EOS-5D-Mark-IV_500x/Canon-EOS-5D-Mark-IV_500x.jpg",  
20.       "alt": "Canon EOS 5D Mark IV image"  
21.     },  
22.     "imagesId": "0",  
23.     "categoryId": ["1", "4"],  
24.     "description": "The robust and powerful Canon EOS 5D Mark IV is designed with  
professionals in mind, boasting a 30.4-megapixel full-frame sensor, Canon's incredible  
Dual Pixel CMOS AF system, and the DIGIC 6+ image processor. These features combine to  
provide high-resolution stills and 4K video with the clarity and detail you demand from  
your files. From a bride walking down the aisle to an athlete at the peak of their game,  
the 5D Mark IV delivers professional grade results every time.",  
25.     "specificationsId": "0",  
26.     "boxContent": [  
27.       "EOS 5D Mark IV Body",  
28.       "Battery Pack LP-E6N",  
29.       "Battery Charger LP-E6",  
30.       "Eyecup Eg (Not shown)",  
31.       "Wide Strap",  
32.       "Cable Protector",  
33.       "Interface Cable IFC-150U II",  
34.       "EOS DIGITAL Solution Disk (Not shown)"  
35.     ],  
36.     "prices": [  
37.       {  
38.         "priceDate": "2022-04-20",  
39.         "priceValue": "279900"  
40.       },  
41.       {  
42.         "priceDate": "2021-01-06",  
43.         "priceValue": "256000"  
44.       },  
45.       {  
46.         "priceDate": "2023-03-09",  
47.         "priceValue": "329900"  
48.       }  
49.     ],  
50.     "discounts": [  
51.       {
```

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52.         "discountName": "Spring sale",
53.         "discountDesc": "35% OFF",
54.         "discountAmmount": "35",
55.         "discountActive": "1"
56.     },
57.     {
58.         "discountName": "Winter sale",
59.         "discountDesc": "45% OFF",
60.         "discountAmmount": "45",
61.         "discountActive": "0"
62.     },
63.     {
64.         "discountName": "Summer sale",
65.         "discountDesc": "50% OFF",
66.         "discountAmmount": "50",
67.         "discountActive": "0"
68.     },
69.     {
70.         "discountName": "Black Friday",
71.         "discountDesc": "66% OFF",
72.         "discountAmmount": "66",
73.         "discountActive": "0"
74.     }
75. ],
76. "dateAdded": "2016-09-06",
77. "rating": "4"
78. },
79. {
80.     "id": "1",
81.     "name": "Canon EOS R5 Body",
82.     "brandId": "0",
83.     "mainImage": {
84.         "src": "Canon-EOS-R5-Body_500x/Canon-EOS-R5-Body_500x.jpg",
85.         "alt": "Canon EOS R5 Body image"
86.     },
87.     "imagesId": "1",
88.     "categoryId": ["4"],
89.     "description": "The Canon EOS R5 is a high-resolution full-frame mirrorless
camera. Decked out with professional photo and video capabilities and built-in image
stabilization. With a high-resolution 45-megapixel full-frame sensor, 8K video recording,
and Dual Pixel CMOS AF II autofocus, the R5 will deliver the results you want time and
time again. The durable, weather-resistant body keeps you shooting in any condition.",
90.     "specificationsId": "1",
91.     "boxContent": [
92.         "Canon EOS R5 mirrorless camera",
93.         "LP-E6NH battery",
```

```
94.         "LC-E6 battery charger",
95.         "Wide strap",
96.         "Cable protector",
97.         "IFC-100U USB cable",
98.         "Camera cover R-F-5"
99.     ],
100.     "prices": [
101.         {
102.             "priceDate": "2022-04-20",
103.             "priceValue": "279900"
104.         },
105.         {
106.             "priceDate": "2021-01-06",
107.             "priceValue": "256000"
108.         },
109.         {
110.             "priceDate": "2023-03-09",
111.             "priceValue": "529900"
112.         }
113.     ],
114.     "discounts": [
115.         {
116.             "discountName": "Spring sale",
117.             "discountDesc": "35% OFF",
118.             "discountAmmount": "35",
119.             "discountActive": "0"
120.         },
121.         {
122.             "discountName": "Winter sale",
123.             "discountDesc": "45% OFF",
124.             "discountAmmount": "45",
125.             "discountActive": "0"
126.         },
127.         {
128.             "discountName": "Summer sale",
129.             "discountDesc": "50% OFF",
130.             "discountAmmount": "50",
131.             "discountActive": "0"
132.         },
133.         {
134.             "discountName": "Black Friday",
135.             "discountDesc": "66% OFF",
136.             "discountAmmount": "66",
137.             "discountActive": "0"
138.         }
139.     ],
```

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```
140.         "dateAdded": "2018-10-06",
141.         "rating": "5"
142.     },
143.     {
144.         "id": "2",
145.         "name": "Canon EOS R6 Body",
146.         "brandId": "0",
147.         "mainImage": {
148.             "src": "Canon-EOS-R6-Body_500x/Canon-EOS-R6-Body_500x.jpg",
149.             "alt": "Canon EOS R6 Body image"
150.         },
151.         "imagesId": "2",
152.         "categoryId": ["3", "4"],
153.         "description": "The Canon EOS R6 is built to keep up with everyday photography
and video. With a powerful 20-megapixel CMOS sensor and the versatile DIGIC X processor,
the EOS R6 can handle everything from high-speed action photography to cinematic 4K video
production. Dual Pixel CMOS AF II autofocus and a 5-axis, in-body image stabilization
system keeps your photos and video sharp and in-focus.",
154.         "specificationsId": "2",
155.         "boxContent": [
156.             "Canon EOS R6 mirrorless camera",
157.             "LP-E6H battery",
158.             "LC-E6 charger",
159.             "Wide strap",
160.             "Camera cover R-F-5"
161.         ],
162.         "prices": [
163.             {
164.                 "priceDate": "2022-04-20",
165.                 "priceValue": "279900"
166.             },
167.             {
168.                 "priceDate": "2021-01-06",
169.                 "priceValue": "256000"
170.             },
171.             {
172.                 "priceDate": "2023-03-09",
173.                 "priceValue": "319900"
174.             }
175.         ],
176.         "discounts": [
177.             {
178.                 "discountName": "Spring sale",
179.                 "discountDesc": "35% OFF",
180.                 "discountAmmount": "35",
181.                 "discountActive": "0"
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182.         },
183.         {
184.             "discountName": "Winter sale",
185.             "discountDesc": "45% OFF",
186.             "discountAmmount": "45",
187.             "discountActive": "1"
188.         },
189.         {
190.             "discountName": "Summer sale",
191.             "discountDesc": "50% OFF",
192.             "discountAmmount": "50",
193.             "discountActive": "0"
194.         },
195.         {
196.             "discountName": "Black Friday",
197.             "discountDesc": "66% OFF",
198.             "discountAmmount": "66",
199.             "discountActive": "0"
200.         }
201.     ],
202.     "dateAdded": "2010-10-06",
203.     "rating": "3"
204. },
205. {
206.     "id": "3",
207.     "name": "Canon Powershot G7 X Mark II",
208.     "brandId": "0",
209.     "mainImage": {
210.         "src": "Canon-Powershot-G7-X-Mark-II/Canon-Powershot-G7-X-Mark
II_500x.jpg",
211.         "alt": "Canon Powershot G7 X Mark II image"
212.     },
213.     "imagesId": "3",
214.     "categoryId": "0",
215.     "description": "Stay inspired with the PowerShot G7 X Mark II camera, which
combines exhilarating speed and performance with a smart, compact design. It can be ideal
for travel, events and anywhere on the go, or as a secondary camera, and features a high-
performance 1.0-inch 20.1 Megapixel CMOS sensor as well as a bright f1.8-2.8 lens to help
capture impressive images whenever your creativity sparks, even in low light conditions.
The DIGIC 7 Image Processor immediately pays dividends with improved auto focus tracking,
enhanced IS and superb image clarity even when shooting with a high ISO. For increased
flexibility, the PowerShot G7 X Mark II offers high-speed continuous shooting up to 8 fps
in RAW, JPEG and RAW+JPEG modes, and is equipped with Full HD capability, built-in Wi-Fi
and NFC and in-camera RAW conversion, giving you everything you need to capture inspiring
images and video and share them with ease.",
216.     "specificationsId": "3",
```

```
217.     "boxContent": [  
218.         "PowerShot G7 X Mark II",  
219.         "Battery Pack NB-13L",  
220.         "Battery Charger CB-2LH",  
221.         "Wrist Strap WS-DC12"  
222.     ],  
223.     "prices": [  
224.         {  
225.             "priceDate": "2022-04-20",  
226.             "priceValue": "55900"  
227.         },  
228.         {  
229.             "priceDate": "2021-01-06",  
230.             "priceValue": "89900"  
231.         },  
232.         {  
233.             "priceDate": "2023-03-09",  
234.             "priceValue": "79900"  
235.         }  
236.     ],  
237.     "discounts": [  
238.         {  
239.             "discountName": "Spring sale",  
240.             "discountDesc": "35% OFF",  
241.             "discountAmmount": "35",  
242.             "discountActive": "0"  
243.         },  
244.         {  
245.             "discountName": "Winter sale",  
246.             "discountDesc": "45% OFF",  
247.             "discountAmmount": "45",  
248.             "discountActive": "0"  
249.         },  
250.         {  
251.             "discountName": "Summer sale",  
252.             "discountDesc": "50% OFF",  
253.             "discountAmmount": "50",  
254.             "discountActive": "0"  
255.         },  
256.         {  
257.             "discountName": "Black Friday",  
258.             "discountDesc": "66% OFF",  
259.             "discountAmmount": "66",  
260.             "discountActive": "0"  
261.         }  
262.     ],
```

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```
263.         "dateAdded": "2011-10-06",
264.         "rating": "2"
265.     },
266.     {
267.         "id": "4",
268.         "name": "Sony a7 III Mirrorless Body",
269.         "brandId": "1",
270.         "mainImage": {
271.             "src": "Sony-a7-III-Mirrorless-Body/Sony-a7-III-Mirrorless-Body_500x.jpg",
272.             "alt": "Sony a7 III Mirrorless Body image"
273.         },
274.         "imagesId": "4",
275.         "categoryId": ["1", "4"],
276.         "description": "The Sony a7 III is one of Sony's most popular and accessible
full-frame mirrorless cameras. It features an impressive back-illuminated full-frame CMOS
sensor and high-speed responsiveness in a reliable and easy-to-use package that's ready to
meet your photographic needs. The a7 III gives you power, precision, and flexibility for
your photographic journeys.",
277.         "specificationsId": "4",
278.         "boxContent": [
279.             "Sony A7 III Mirrorless Camera Body",
280.             "AC Adaptor AC-UUD12",
281.             "Accessory shoe cap",
282.             "Body cap",
283.             "Eyepiece cup",
284.             "Micro USB cable",
285.             "Rechargeable Battery NP-FZ100",
286.             "Shoulder strap"
287.         ],
288.         "prices": [
289.             {
290.                 "priceDate": "2022-04-20",
291.                 "priceValue": "55900"
292.             },
293.             {
294.                 "priceDate": "2021-01-06",
295.                 "priceValue": "89900"
296.             },
297.             {
298.                 "priceDate": "2023-03-09",
299.                 "priceValue": "259900"
300.             }
301.         ],
302.         "discounts": [
303.             {
304.                 "discountName": "Spring sale",
```

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```
305.         "discountDesc": "35% OFF",
306.         "discountAmmount": "35",
307.         "discountActive": "1"
308.     },
309.     {
310.         "discountName": "Winter sale",
311.         "discountDesc": "45% OFF",
312.         "discountAmmount": "45",
313.         "discountActive": "0"
314.     },
315.     {
316.         "discountName": "Summer sale",
317.         "discountDesc": "50% OFF",
318.         "discountAmmount": "50",
319.         "discountActive": "0"
320.     },
321.     {
322.         "discountName": "Black Friday",
323.         "discountDesc": "66% OFF",
324.         "discountAmmount": "66",
325.         "discountActive": "0"
326.     }
327. ],
328. "dateAdded": "2013-11-20",
329. "rating": "5"
330. },
331. {
332.     "id": "5",
333.     "name": "Sony a7 III with 28-70mm f3.5-5.6 OSS Mirrorless Kit",
334.     "brandId": "1",
335.     "mainImage": {
336.         "src": "Sony-a7-III-with-28-70mm-f3.5-5.6-OSS-Mirrorless-Kit/Sony-a7-III-
with-28-70mm-f3.5-5.6-OSS-Mirrorless-Kit_500x.jpg",
337.         "alt": "Sony a7 III with 28-70mm f3.5-5.6 OSS Mirrorless Kit image"
338.     },
339.     "imagesId": "5",
340.     "categoryId": ["4"],
341.     "description": "The Sony a7 III is one of Sony's most popular and accessible
full-frame mirrorless cameras. It features an impressive back-illuminated full-frame CMOS
sensor and high-speed responsiveness in a reliable and easy-to-use package that's ready to
meet your photographic needs. The a7 III gives you power, precision, and flexibility for
your photographic journeys.",
342.     "specificationsId": "5",
343.     "boxContent": [
344.         "Sony A7 III Mirrorless Camera Body",
345.         "Sony 28-70mm f3.5-5.6 OSS Lens",
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```
346.         "AC Adaptor AC-UUD12",
347.         "Accessory shoe cap",
348.         "Body cap",
349.         "Eyepiece cup",
350.         "Lens cap",
351.         "Lens hood",
352.         "Lens rear cap",
353.         "Micro USB cable",
354.         "Rechargeable Battery NP-FZ100",
355.         "Shoulder strap"
356.     ],
357.     "prices": [
358.         {
359.             "priceDate": "2022-04-20",
360.             "priceValue": "55900"
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363.             "priceDate": "2021-01-06",
364.             "priceValue": "89900"
365.         },
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367.             "priceDate": "2023-03-09",
368.             "priceValue": "279900"
369.         }
370.     ],
371.     "discounts": [
372.         {
373.             "discountName": "Spring sale",
374.             "discountDesc": "35% OFF",
375.             "discountAmmount": "35",
376.             "discountActive": "1"
377.         },
378.         {
379.             "discountName": "Winter sale",
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381.             "discountAmmount": "45",
382.             "discountActive": "0"
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386.             "discountDesc": "50% OFF",
387.             "discountAmmount": "50",
388.             "discountActive": "0"
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390.         {
391.             "discountName": "Black Friday",
```

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392.         "discountDesc": "66% OFF",
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397.     "dateAdded": "2015-11-20",
398.     "rating": "5"
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400. {
401.     "id": "6",
402.     "name": "Sony Cybershot DSC-RX100 III",
403.     "brandId": "1",
404.     "mainImage": {
405.         "src": "Sony-Cybershot-DSC-RX100-III/Sony-Cybershot-DSC-RX100-
III_500x.jpg",
406.         "alt": "Sony Cybershot DSC-RX100 III image"
407.     },
408.     "imagesId": "6",
409.     "categoryId": "0",
410.     "description": "Astounding functionality meets exquisite image quality in the
supremely compact RX100 III. Whenever photo opportunities arise, you can slip it from your
pocket to enjoy a captivating 24mm wide-angle perspective, bright telephoto shooting at
f2.8, ultra-high sensitivity in dimly lit environments, high-resolution viewfinder framing
and exceptionally clear movie recording.",
411.     "specificationsId": "6",
412.     "boxContent": [
413.         "Sony Cyber-shot DSC-RX100 III Digital Camera",
414.         "Sony NP-BX1/M8 Rechargeable Lithium-Ion Battery Pack (3.6V, 1240mAh)",
415.         "AC-UB10 AC Adapter",
416.         "Micro USB Cable",
417.         "Wrist Strap",
418.         "Strap Adapter",
419.         "Limited 1-Year Warranty"
420.     ],
421.     "prices": [
422.         {
423.             "priceDate": "2022-04-20",
424.             "priceValue": "55900"
425.         },
426.         {
427.             "priceDate": "2021-01-06",
428.             "priceValue": "89900"
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431.             "priceDate": "2023-03-09",
432.             "priceValue": "94900"
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456.             "discountDesc": "66% OFF",
457.             "discountAmount": "66",
458.             "discountActive": "0"
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460.     ],
461.     "dateAdded": "2012-12-21",
462.     "rating": "4"
463. },
464. {
465.     "id": "7",
466.     "name": "Sony ZV-E10 with 16-50mm f3.5-5.6",
467.     "brandId": "1",
468.     "mainImage": {
469.         "src": "Sony-ZV-E10-with-16-50mm-f3.5-5.6/Sony-ZV-E10-Kit_500x.jpg",
470.         "alt": "Sony ZV E10 Kit image"
471.     },
472.     "imagesId": "7",
473.     "categoryId": "0",
474.     "description": "Professional-looking vlogs are easy with the ZV-E10, thanks to
a convenient, articulating LCD screen, built-in stereo microphone, and interchangeable
lenses that capture the world however you choose to see it.",
475.     "specificationsId": "7",
476.     "boxContent": [
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477.         "Sony ZV-E10 Body",
478.         "Body cap",
479.         "NP-FW50 battery",
480.         "USB charger",
481.         "USB-A to USB-C cable",
482.         "Accessory shoe cap",
483.         "Microphone windscreen",
484.         "Shoulder strap"
485.     ],
486.     "prices": [
487.         {
488.             "priceDate": "2022-04-20",
489.             "priceValue": "55900"
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491.         {
492.             "priceDate": "2021-01-06",
493.             "priceValue": "89900"
494.         },
495.         {
496.             "priceDate": "2023-03-09",
497.             "priceValue": "99900"
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516.             "discountAmmount": "50",
517.             "discountActive": "0"
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522.             "discountAmmount": "66",
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523.         "discountActive": "0"
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525. ],
526.     "dateAdded": "2009-12-21",
527.     "rating": "3"
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529. {
530.     "id": "8",
531.     "name": "Nikon D850 Body",
532.     "brandId": "2",
533.     "mainImage": {
534.         "src": "Nikon-D850-Body/Nikon-D850-Body_500x.jpg",
535.         "alt": "Nikon D850 Body image"
536.     },
537.     "imagesId": "8",
538.     "categoryId": ["1", "5"],
539.     "description": "The Nikon D850 DSLR camera is a multi-media powerhouse.
Featuring a massive 45.7-megapixel full-frame sensor featuring back-side illumination and
no optical low-pass filter for incredibly sharp and detailed images. Enhanced efficiency
and incredible data readout speeds mean all that resolution won't slow you down while the
robust and durable body ensures the reliability you demand.",
540.     "specificationsId": "8",
541.     "boxContent": [
542.         "EN-EL15a Rechargeable Lithium-Ion Battery",
543.         "MH-25A Battery Charger",
544.         "UC-E22 USB 3.0 Cable",
545.         "HDMI/USB Cable Clip",
546.         "AN-DC18 Camera Strap",
547.         "BF-1B Body Cap",
548.         "DK-17F Fluorine-Coated Finder Eyepiece"
549.     ],
550.     "prices": [
551.         {
552.             "priceDate": "2022-04-20",
553.             "priceValue": "55900"
554.         },
555.         {
556.             "priceDate": "2021-01-06",
557.             "priceValue": "89900"
558.         },
559.         {
560.             "priceDate": "2023-03-09",
561.             "priceValue": "389900"
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568.             "discountAmmount": "35",
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574.             "discountAmmount": "45",
575.             "discountActive": "0"
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584.             "discountName": "Black Friday",
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586.             "discountAmmount": "66",
587.             "discountActive": "1"
588.         }
589.     ],
590.     "dateAdded": "2020-07-09",
591.     "rating": "2"
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593. {
594.     "id": "9",
595.     "name": "Nikon Z6 with 24-70mm f4S",
596.     "brandId": "2",
597.     "mainImage": {
598.         "src": "Nikon-Z6-with-24-70mm-f4S/Nikon-Z6-with-24-70mm-f4S_500x.jpg",
599.         "alt": "Nikon Z6 with 24-70mm f4S image"
600.     },
601.     "imagesId": "9",
602.     "categoryId": ["0"],
603.     "description": "Adaptability. It's about remaining fluid, open. Preparing for
nothing, but being ready for anything. Thriving in whatever situation comes along. The Z6
is perhaps the most adaptable camera we've ever created. It's at the sweet spot of
speed, resolution and low-light performance. All combined with the advantages of a
lightweight mirrorless design, a revolutionary new full-frame lens mount with matched
lenses and seamless integration with Nikon's DSLR system-including the F-Mount NIKKOR
lenses you love. This is mirrorless versatility as only Nikon could create.",
604.     "specificationsId": "9",
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605.         "boxContent": [  
606.             "EN-EL15b Rechargeable Lithium-Ion Battery",  
607.             "MH-25A Battery Charger",  
608.             "UC-E24 USB Cable",  
609.             "HDMI/USB Cable Clip",  
610.             "BS-1 Hot-Shoe Cover",  
611.             "AN-DC19 Camera Strap",  
612.             "BF-N1 Body Cap",  
613.             "DK-29 Rubber Eyecup"  
614.         ],  
615.         "prices": [  
616.             {  
617.                 "priceDate": "2022-04-20",  
618.                 "priceValue": "55900"  
619.             },  
620.             {  
621.                 "priceDate": "2021-01-06",  
622.                 "priceValue": "89900"  
623.             },  
624.             {  
625.                 "priceDate": "2024-03-09",  
626.                 "priceValue": "299900"  
627.             }  
628.         ],  
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632.                 "discountDesc": "35% OFF",  
633.                 "discountAmmount": "35",  
634.                 "discountActive": "0"  
635.             },  
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638.                 "discountDesc": "45% OFF",  
639.                 "discountAmmount": "45",  
640.                 "discountActive": "0"  
641.             },  
642.             {  
643.                 "discountName": "Summer sale",  
644.                 "discountDesc": "50% OFF",  
645.                 "discountAmmount": "50",  
646.                 "discountActive": "0"  
647.             },  
648.             {  
649.                 "discountName": "Black Friday",  
650.                 "discountDesc": "66% OFF",
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651.         "discountAmmount": "66",
652.         "discountActive": "0"
653.     }
654. ],
655.     "dateAdded": "2021-07-09",
656.     "rating": "5"
657. },
658. {
659.     "id": "10",
660.     "name": "Nikon D7500 with 18-140mm f3.5-5.6 VR",
661.     "brandId": "2",
662.     "mainImage": {
663.         "src": "Nikon-D7500-with-18-140mm-f3.5-5.6-VR/Nikon-D7500-with-18-140mm-
        f3.5-5.6-VR_500x.jpg",
664.         "alt": "Nikon D7500 with 18-140mm f3.5-5.6 VR image"
665.     },
666.     "imagesId": "10",
667.     "categoryId": ["1", "6"],
668.     "description": "With impressive autofocus performance, incredible image
        quality, and 4K Ultra HD video, and a rugged design, the D7500 is a no-compromise DSLR
        that helps you follow your passion where it leads. This is a camera for the new generation
        of creators, born from a need for flagship performance and innovation in a more
        streamlined package.",
669.     "specificationsId": "10",
670.     "boxContent": [
671.         "EN-EL15a Rechargeable Li-ion Battery",
672.         "MH-25A Battery Charger",
673.         "UC-E20 USB Cable",
674.         "AN-DC3 Strap",
675.         "DK-5 Eyepiece Cap",
676.         "DK-28 Rubber Eyecup",
677.         "BF-1B Body Cap"
678.     ],
679.     "prices": [
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681.             "priceDate": "2022-04-20",
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684.         {
685.             "priceDate": "2021-01-06",
686.             "priceValue": "89900"
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688.         {
689.             "priceDate": "2024-03-09",
690.             "priceValue": "159900"
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692.     ],
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709.             "discountAmmount": "50",
710.             "discountActive": "0"
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713.             "discountName": "Black Friday",
714.             "discountDesc": "66% OFF",
715.             "discountAmmount": "66",
716.             "discountActive": "0"
717.         }
718.     ],
719.     "dateAdded": "2023-07-09",
720.     "rating": "4"
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723.     "id": "11",
724.     "name": "Panasonic Lumix DC-G9 Body",
725.     "brandId": "3",
726.     "mainImage": {
727.         "src": "Panasonic-Lumix-DC-G9-Body/Panasonic-Lumix-DC-G9-Body_500x.jpg",
728.         "alt": "Panasonic Lumix DC-G9 Body image"
729.     },
730.     "imagesId": "11",
731.     "categoryId": "4",
732.     "description": "Panasonic has taken a massive leap forward with their new
flagship G9, offering a more balanced model that offers a host of features for
photographers and videographers alike. The brilliant new iteration of Panasonic's
acclaimed Venus Engine processor provides blistering speed, the fastest autofocus yet, and
clean images even at high ISO levels, all packed inside a rugged chassis that's weather
and dust resistant.",
```

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733.     "specificationsId": "11",
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735.         "Panasonic Lumix DC-G9 Mirrorless Camera Body",
736.         "DMW-BLF19 Rechargeable Lithium-Ion Battery",
737.         "DMW-BTC13 Battery Charger",
738.         "Body Cap",
739.         "USB Cable",
740.         "Shoulder Strap",
741.         "Cable Holder"
742.     ],
743.     "prices": [
744.         {
745.             "priceDate": "2022-04-20",
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748.         {
749.             "priceDate": "2021-01-06",
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751.         },
752.         {
753.             "priceDate": "2024-03-09",
754.             "priceValue": "129900"
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768.             "discountActive": "0"
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774.             "discountActive": "0"
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776.         {
777.             "discountName": "Black Friday",
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784.     "rating": "5"
785. },
786. {
787.     "id": "12",
788.     "name": "Polaroid Now+ i-Type Instant Camera",
789.     "brandId": "4",
790.     "mainImage": {
791.         "src": "Polaroid-Now-i-Type-Instant-Camera/Polaroid-Now-Plus_500x.jpg",
792.         "alt": "Polaroid Now+ i-Type Instant Camera image"
793.     },
794.     "imagesId": "12",
795.     "categoryId": "2",
796.     "description": "Polaroid's most creative camera yet. The Polaroid Now+ is a
revamped analog instant camera with even more creative tools. Get 5 new lens filters, and
unlock two extra tools – aperture priority and tripod mode – inside the Polaroid mobile
app. Try light painting, double exposure, manual mode and more. Plus a tripod mount to
steady your ideas inside the original Polaroid square format frame.",
797.     "specificationsId": "12",
798.     "boxContent": [],
799.     "prices": [
800.         {
801.             "priceDate": "2022-04-20",
802.             "priceValue": "55900"
803.         },
804.         {
805.             "priceDate": "2021-01-06",
806.             "priceValue": "89900"
807.         },
808.         {
809.             "priceDate": "2024-03-09",
810.             "priceValue": "19999"
811.         }
812.     ],
813.     "discounts": [
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817.             "discountAmmount": "35",
818.             "discountActive": "0"
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820.         {
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824.         "discountActive": "0"
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826.     {
827.         "discountName": "Summer sale",
828.         "discountDesc": "50% OFF",
829.         "discountAmmount": "50",
830.         "discountActive": "0"
831.     },
832.     {
833.         "discountName": "Black Friday",
834.         "discountDesc": "66% OFF",
835.         "discountAmmount": "66",
836.         "discountActive": "0"
837.     }
838. ],
839. "dateAdded": "2016-05-10",
840. "rating": "4"
841. }
842. ]
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## 13. specifications.json

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14. [  
15.   {  
16.     "id": "0",  
17.     "sensorRes": "30.4 Megapixels",  
18.     "sensor": "CMOS",  
19.     "vidRes": "4K",  
20.     "continuousShootSpeed": "",  
21.     "opticalZoom": "",  
22.     "autoFocPoints": "61",  
23.     "lensMount": "Canon EF",  
24.     "shutterSpeed": "30s-1/8000s",  
25.     "ISOsense": "",  
26.     "screenSize": "3.2\"",  
27.     "recordingMedia": "1 x CF, 1 x SD/SDHC/SDXC",  
28.     "frameRate": "7.0 fps",  
29.     "audioInputs": "",  
30.     "pwrSrc": "LP-E6N rechargeable Li-On Battery",  
31.     "weatherProof": "Yes",  
32.     "dimensions": "",  
33.     "weight": "890g"  
34.   },  
35.   {  
36.     "id": "1",  
37.     "sensorRes": "45 Megapixels",  
38.     "sensor": "35mm full-frame CMOS",  
39.     "vidRes": "8K",  
40.     "continuousShootSpeed": "20fps",  
41.     "opticalZoom": "",  
42.     "autoFocPoints": "1,053",  
43.     "lensMount": "Canon RF",  
44.     "shutterSpeed": "30sec - 1/8,000sec",  
45.     "ISOsense": "100-51,200; 102.400",  
46.     "screenSize": "3.0\"",  
47.     "recordingMedia": "CFexperess, SD/SDHC/SDXC",  
48.     "frameRate": "120 fps",  
49.     "audioInputs": "3.5mm stereo minijack",  
50.     "pwrSrc": "LP-E6NH Battery",  
51.     "weatherProof": "Weather resistant",  
52.     "dimensions": "13.8x9.7x8.8cm",  
53.     "weight": "738g"  
54.   },  
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56.     "id": "2",  
57.     "sensorRes": "20.1 Megapixels",
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58.     "sensor": "",
59.     "vidRes": "4K",
60.     "continuousShootSpeed": "20fps",
61.     "opticalZoom": "",
62.     "autoFocPoints": "1,035",
63.     "lensMount": "Canon RF",
64.     "shutterSpeed": "30sec - 1/8,000sec",
65.     "ISOsense": "100-102,400; 204,800",
66.     "screenSize": "3.0\"",
67.     "recordingMedia": "SD/SDHC/SDXC",
68.     "frameRate": "120 fps",
69.     "audioInputs": "3.5mm stereo minijack",
70.     "pwrSrc": "LP-E6/N/H li-ion batteries",
71.     "weatherProof": "Weather resistant",
72.     "dimensions": "13.8x9.7x8.8cm",
73.     "weight": "680g"
74. },
75. {
76.     "id": "3",
77.     "sensorRes": "20 Megapixels",
78.     "sensor": "1.0\" CMOS",
79.     "vidRes": "1080p",
80.     "continuousShootSpeed": "8fps",
81.     "opticalZoom": "4.2x Optical Zoom",
82.     "autoFocPoints": "",
83.     "lensMount": "",
84.     "shutterSpeed": "15sec. - 1/2000sec.",
85.     "ISOsense": "ISO 125 - 6400",
86.     "screenSize": "3.0\"",
87.     "recordingMedia": "SD/SDHC/SDXC",
88.     "frameRate": "",
89.     "audioInputs": "",
90.     "pwrSrc": "NB-13L Li-ion Battery",
91.     "weatherProof": "",
92.     "dimensions": "105.5mm x 60.9mm x 42.0mm",
93.     "weight": "319g"
94. },
95. {
96.     "id": "4",
97.     "sensorRes": "24 Megapixels",
98.     "sensor": "Full frame BSI CMOS",
99.     "vidRes": "4K",
100.     "continuousShootSpeed": "10fps",
101.     "opticalZoom": "",
102.     "autoFocPoints": "693",
103.     "lensMount": "Sony E",
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104.         "shutterSpeed": "",
105.         "ISOsense": "100 - 204,800",
106.         "screenSize": "3.0\\",
107.         "recordingMedia": "SD/SDHC/SDXC",
108.         "frameRate": "",
109.         "audioInputs": "",
110.         "pwrSrc": "Z Series Li-Ion Battery",
111.         "weatherProof": "",
112.         "dimensions": "",
113.         "weight": ""
114.     },
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116.         "id": "5",
117.         "sensorRes": "24 Megapixels",
118.         "sensor": "Full frame BSI CMOS",
119.         "vidRes": "4K",
120.         "continuousShootSpeed": "10fps",
121.         "opticalZoom": "",
122.         "autoFocPoints": "693",
123.         "lensMount": "Sony E",
124.         "shutterSpeed": "",
125.         "ISOsense": "100 - 204,800",
126.         "screenSize": "3.0\\",
127.         "recordingMedia": "SD/SDHC/SDXC",
128.         "frameRate": "",
129.         "audioInputs": "",
130.         "pwrSrc": "Z Series Li-Ion Battery",
131.         "weatherProof": "",
132.         "dimensions": "",
133.         "weight": ""
134.     },
135.     {
136.         "id": "6",
137.         "sensorRes": "20 Megapixels",
138.         "sensor": "1.0\\\" CMOS Sensor",
139.         "vidRes": "1080p",
140.         "continuousShootSpeed": "10fps",
141.         "opticalZoom": "2.9x Optical Zoom",
142.         "autoFocPoints": "693",
143.         "lensMount": "",
144.         "shutterSpeed": "30 sec. - 1/2000 sec.",
145.         "ISOsense": "ISO 125 - 12800",
146.         "screenSize": "3.0\\",
147.         "recordingMedia": "Memory Stick DUO/SD/SDHC/SDXC",
148.         "frameRate": "60fps",
149.         "audioInputs": "",
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150.         "pwrSrc": "NP-BX1 Battery",
151.         "weatherProof": "",
152.         "dimensions": "101.6mm x 58.1mm x 41.0mm",
153.         "weight": "290g"
154.     },
155.     {
156.         "id": "7",
157.         "sensorRes": "24.2 Megapixels",
158.         "sensor": "APS-C",
159.         "vidRes": "4K",
160.         "continuousShootSpeed": "11fps",
161.         "opticalZoom": "",
162.         "autoFocPoints": "425",
163.         "lensMount": "Sony E",
164.         "shutterSpeed": "30sec - 1/4,000sec",
165.         "ISOsense": "100 - 32,000",
166.         "screenSize": "3.0\\\"",
167.         "recordingMedia": "SD/SDHC/SDXC, Memory Stick PRO Duo",
168.         "frameRate": "120fps",
169.         "audioInputs": "3.5mm stereo minijack",
170.         "pwrSrc": "",
171.         "weatherProof": "",
172.         "dimensions": "11.5x6.4x4.4cm",
173.         "weight": "343g"
174.     },
175.     {
176.         "id": "8",
177.         "sensorRes": "45.7 Megapixels",
178.         "sensor": "CMOS",
179.         "vidRes": "4K",
180.         "continuousShootSpeed": "7 frame frames per second; 9 FPS possible with new MB-
        D18 grip and EN-EL18a/b battery",
181.         "opticalZoom": "",
182.         "autoFocPoints": "153 Point AF",
183.         "lensMount": "Nikon F",
184.         "shutterSpeed": "",
185.         "ISOsense": "ISO 64 - 25600",
186.         "screenSize": "3.2\\\"",
187.         "recordingMedia": "1x XQD, 1x SDXC",
188.         "frameRate": "",
189.         "audioInputs": "",
190.         "pwrSrc": "EN-EL15a",
191.         "weatherProof": "",
192.         "dimensions": "14.6 x 12.4 x 7.8cm",
193.         "weight": "915g"
194.     },
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195.     {
196.         "id": "9",
197.         "sensorRes": "24.5 Megapixels",
198.         "sensor": "35mm BSI CMOS",
199.         "vidRes": "4K",
200.         "continuousShootSpeed": "12fps",
201.         "opticalZoom": "",
202.         "autoFocPoints": "273",
203.         "lensMount": "Nikon Z",
204.         "shutterSpeed": "30sec - 1/8000sec",
205.         "ISOsense": "100 - 51,200",
206.         "screenSize": "3.2\"",
207.         "recordingMedia": "XQD",
208.         "frameRate": "4K: 30p, 1080p: 24p, 30p, 120p",
209.         "audioInputs": "",
210.         "pwrSrc": "",
211.         "weatherProof": "Weather Resistant",
212.         "dimensions": "134mm x 100.5mm x 153.5mm",
213.         "weight": "955g"
214.     },
215.     {
216.         "id": "10",
217.         "sensorRes": "21 Megapixels",
218.         "sensor": "23.5mm x 15.6mm CMOS",
219.         "vidRes": "4K",
220.         "continuousShootSpeed": "8fps",
221.         "opticalZoom": "",
222.         "autoFocPoints": "51 Point AF",
223.         "lensMount": "Nikon F DX",
224.         "shutterSpeed": "30sec. - 1/8000sec.",
225.         "ISOsense": "ISO 100-51,200",
226.         "screenSize": "3.2\"",
227.         "recordingMedia": "SD/SDHC/SDXC",
228.         "frameRate": "30p",
229.         "audioInputs": "",
230.         "pwrSrc": "EN-EL15a Rechargeable Li-ion Battery",
231.         "weatherProof": "",
232.         "dimensions": "135.5mm x 104mm x 72.5mm",
233.         "weight": "640g"
234.     },
235.     {
236.         "id": "11",
237.         "sensorRes": "20.3 Megapixels",
238.         "sensor": "Micro 4/3",
239.         "vidRes": "4K",
240.         "continuousShootSpeed": "12fps",
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241.         "opticalZoom": "",
242.         "autoFocPoints": "225",
243.         "lensMount": "Micro 4/3",
244.         "shutterSpeed": "60sec - 1/32,000sec",
245.         "ISOsense": "100 - 25,600",
246.         "screenSize": "3.0\"",
247.         "recordingMedia": "SD/SDHC/SDXC UHS-II",
248.         "frameRate": "60fps",
249.         "audioInputs": "3.5mm stereo minijack",
250.         "pwrSrc": "DMW-BLF19 Li-Ion battery",
251.         "weatherProof": "Weather resistant",
252.         "dimensions": "13.6 x 9.7 x 9.1cm",
253.         "weight": "658g"
254.     },
255.     {
256.         "id": "12",
257.         "sensorRes": "",
258.         "sensor": "",
259.         "vidRes": "",
260.         "continuousShootSpeed": "",
261.         "opticalZoom": "",
262.         "autoFocPoints": "",
263.         "lensMount": "",
264.         "shutterSpeed": "",
265.         "ISOsense": "",
266.         "screenSize": "",
267.         "recordingMedia": "",
268.         "frameRate": "",
269.         "audioInputs": "",
270.         "pwrSrc": "",
271.         "weatherProof": "",
272.         "dimensions": "",
273.         "weight": ""
274.     }
275. ]
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