

Visoka škola strukovnih studija
za informacione i komunikacione
tehnologije

SNOW STORM

<https://snowstorm.bixtep.com>

Smer: Internet tehnologije
Modul: Informacione Tehnologije
Predmet: Web Programiranje

Dimitrije Savatić 9/20

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1.1 NAPOMENA

Autor sajta svesno je gledao da ubaci što manje jQuery koda kao i plugin-ova jer smatra da oni postaju zastarele tehnologije koje sistematično treba izbegavati jer samo zauzimaju i troše preko potrebne resurse.

2 UVOD

2.1 KORIŠĆENI PROGRAMSKI JEZICI

Za izradu sajta korišćene su sledeće tehnologije:

- HTML5
- CSS3/SASS (modules)
- JavaScript
- jQuery

2.2 OPIS FUNKCIONALNOSTI

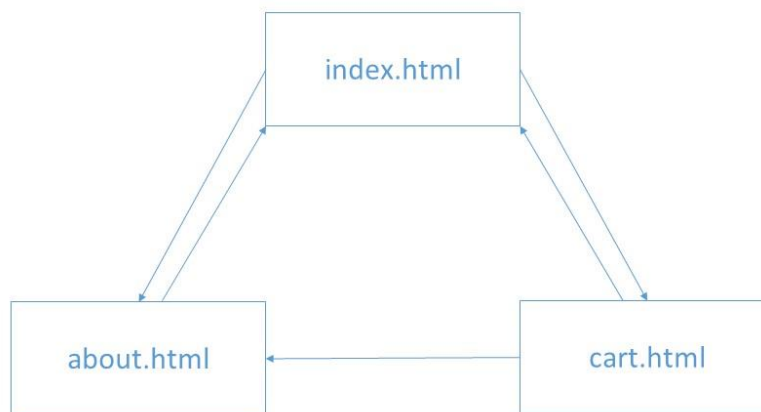
- Dinamičko učitavanje products katica na Home stranici
- Klikom na dugme add to cart proizvod se dinamički dodaje u local storage i inkrementira se broj na basket ikonici u header-u
- Dinamičko učitavanje proizvoda na Cart stranici
- Klikom na trash bin ikonicu na cart stranici briše se jedan proizvod sa stranice i iz local storage-a
- Klikom na increment ili decrement ikonicu na cart stranici proizvod se doda ili oduzme iz local storage-a, u zavisnosti koja se ikonica klikne
- Dinamička provera forme u contact sekciji

3 TEMPLATE

U svrhu izrade sajta nije korišćen nikakav template.

4 ORGANIZACIJA

4.1 ORGANIZACIONA ŠEMA



4.2 MAPA SAJTA

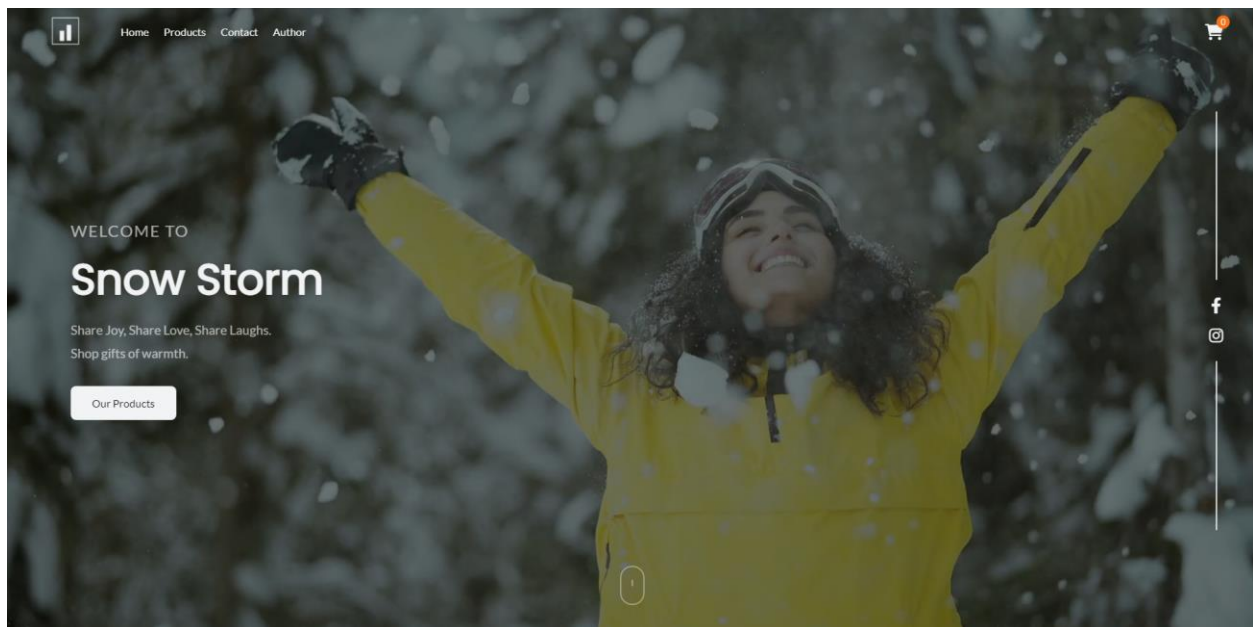
```
<?xml version="1.0" encoding="utf-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>http://snowstorm.bixtep.com/index.html</loc>
    <lastmod>2021-12-10</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>http://snowstorm.bixtep.com/cart.html</loc>
    <lastmod>2021-12-10</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.8</priority>
  </url>
  <url>
    <loc>http://snowstorm.bixtep.com/about.html</loc>
    <lastmod>2021-12-10</lastmod>
    <changefreq>monthly</changefreq>
    <priority>0.6</priority>
  </url>
</urlset>
```

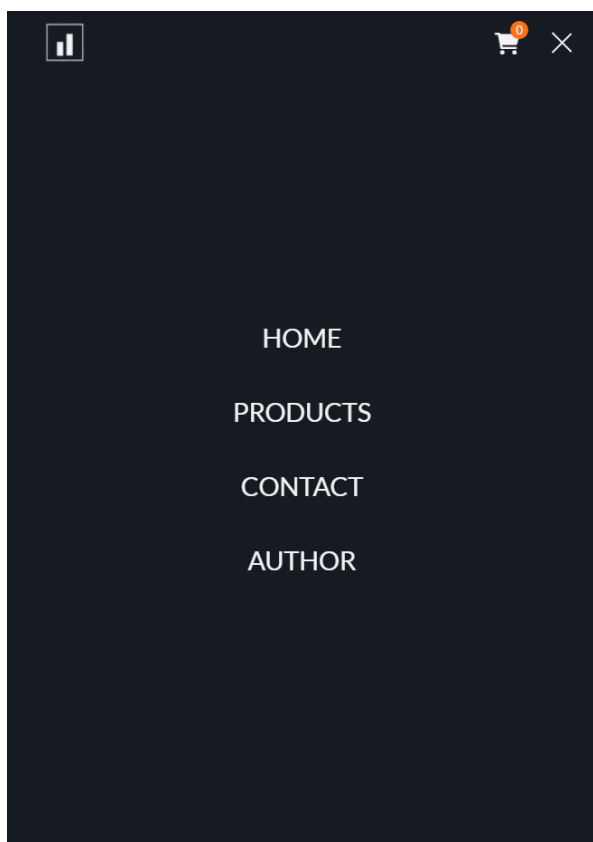
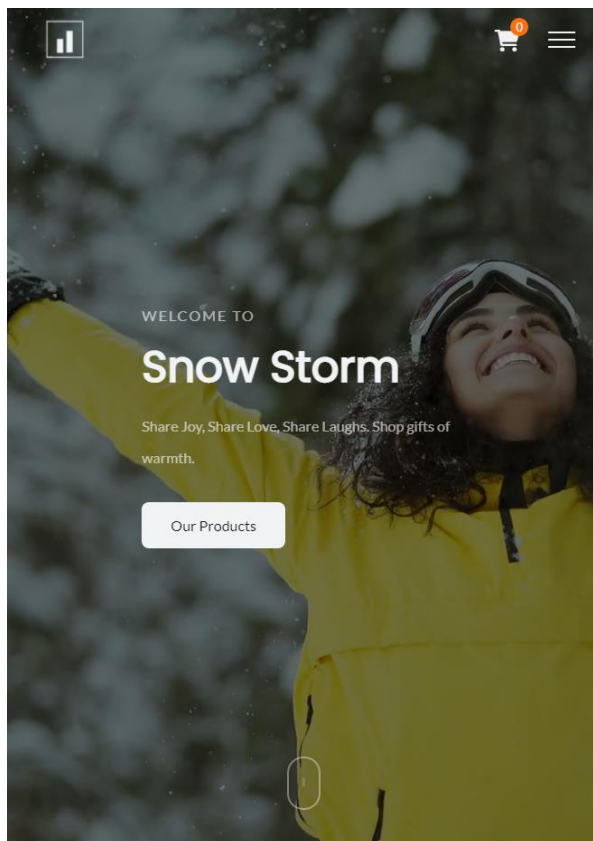
4.3 OPIS STRANICA SAJTA

4.3.1 Index.html

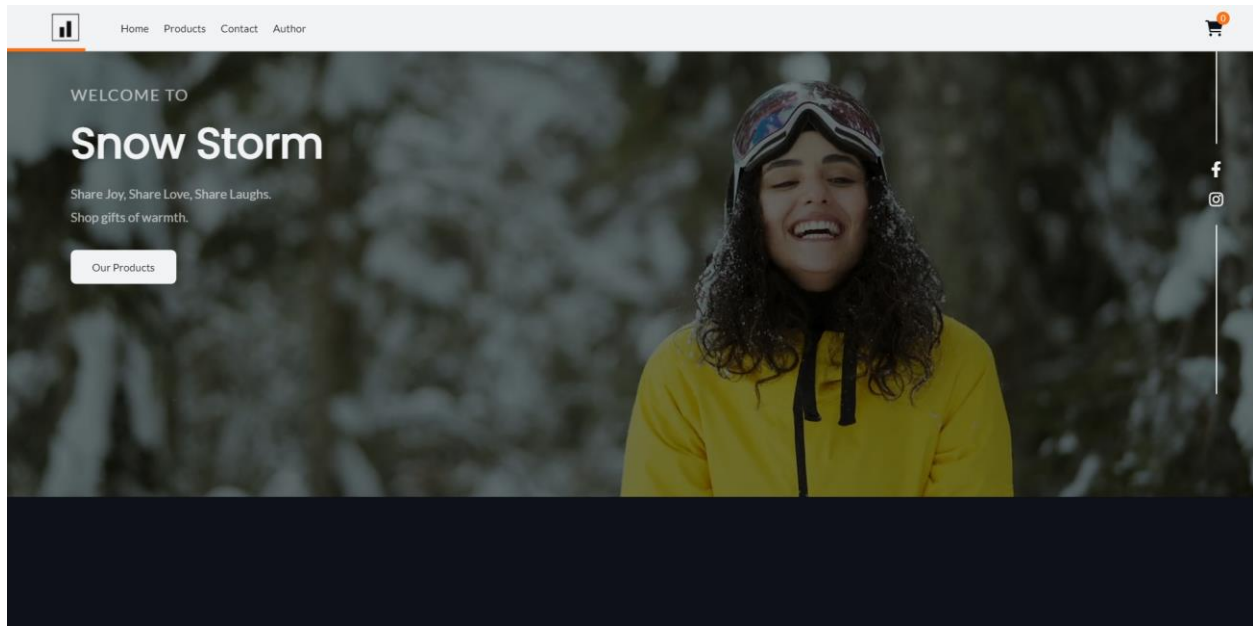
Odmah po ulasku na sajt se učitava navigacija i hero sekcija (desktop/mobile).

Klikom na burger meni (rezolucije manje od 690px) postaje vidljiva i mobile navigacija i burger se pomoću transform-origin pretvara u x.





Pomoću event-a scroll u JavaScriptu učitava se progress bar na dnu header-a i invertuju se boje u header-u. Takodje mouse ikonica koja stoji u dnu hero sekcije nestaje.



Dolaskom na about sekciju u donjem desnom uglu pojavljuje se back to top dugme. Klikom na to dugme se aktivira event ToTop i vraća se na početak stranice.



We Are

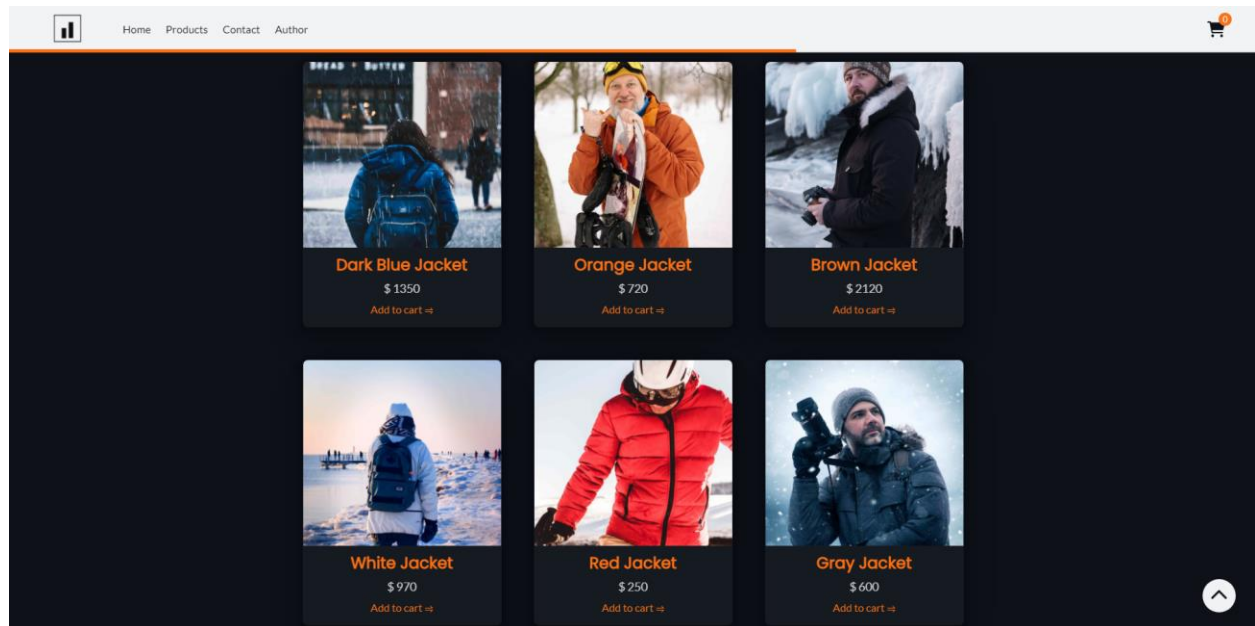
Company Name

KEEPING THE PLANET COLD AND THE PEOPLE ON IT WARM

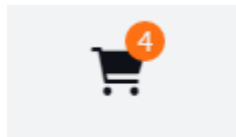
"We are steadfast in our commitment to strengthening our communities, protecting our planet and working towards a future for generations to come." - Dana White, President & CEO Snow Storm



Na products sekciji se nalaze product kartice koje su dinamički učitane.

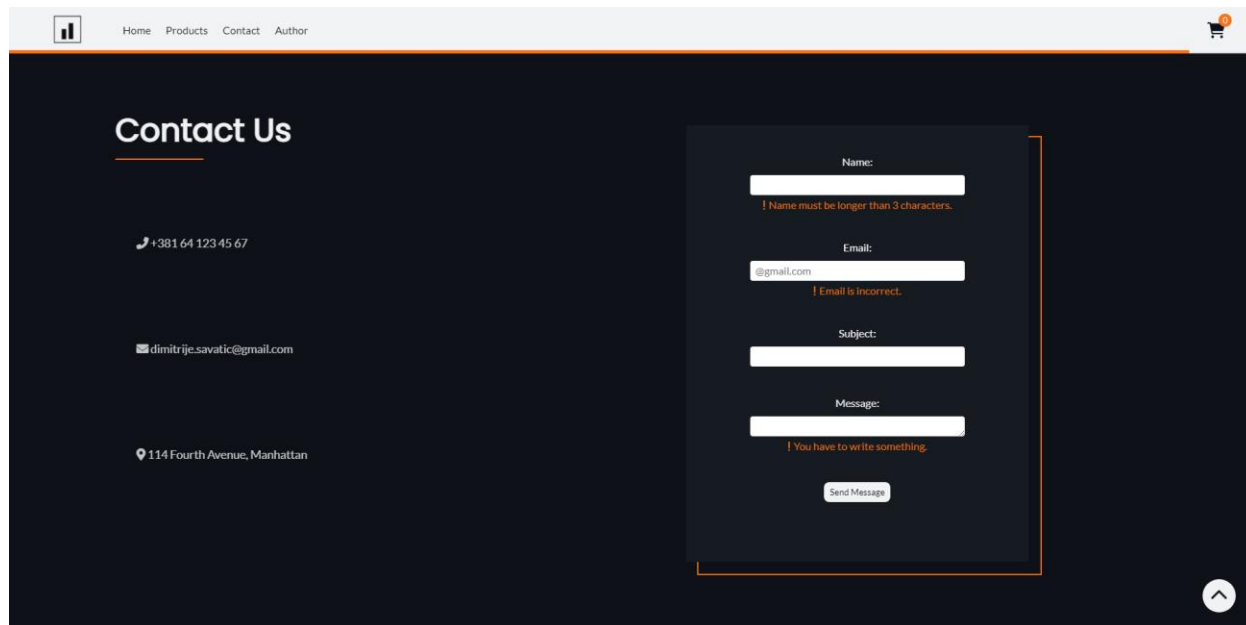


Klikom na add to cart proizvodi se dodaju u local storage i dinamički učitavaju na cart stranici. Takođe, dodavanjem svakog proizvoda inkrementira se broj na ikonici korpe u desnom uglu header-a.



Na Contact us sekciji se nalazi forma koja se dinamički proverava.

U koliko se forma ne popuni korektno klikom na dugme pojaviće se obaveštenja kao što je prikazano.

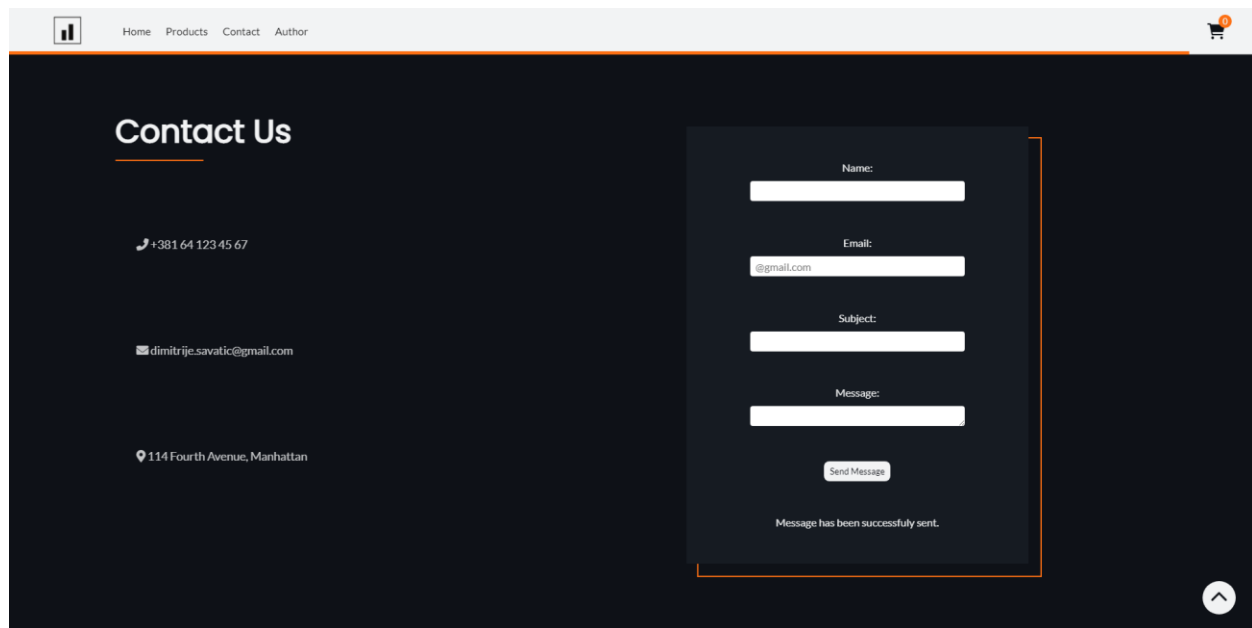


The screenshot shows a 'Contact Us' page with a dark background. On the left, there is contact information: a phone number (+381 64 123 45 67), an email address (dimitrije.savatic@gmail.com), and an address (114 Fourth Avenue, Manhattan). On the right, there is a contact form with the following fields and errors:

- Name:** The input field contains '3'. Below it, an orange error message reads: '! Name must be longer than 3 characters.'
- Email:** The input field contains '@gmail.com'. Below it, an orange error message reads: '! Email is incorrect.'
- Subject:** The input field is empty.
- Message:** The input field is empty. Below it, an orange error message reads: '! You have to write something.'

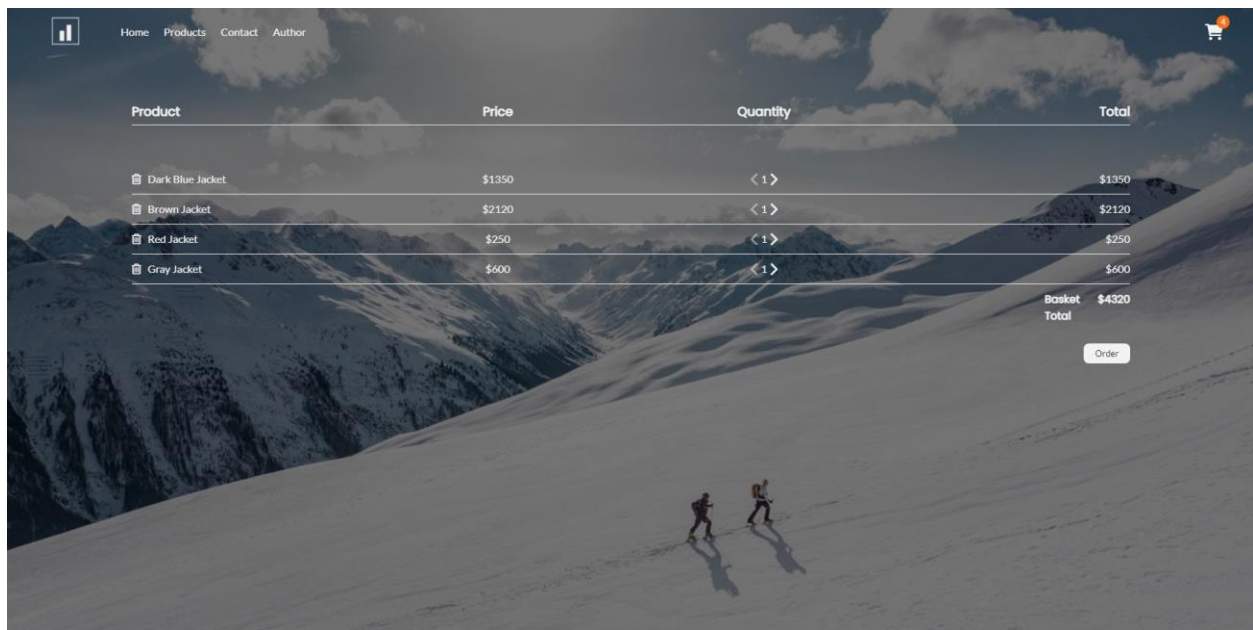
At the bottom of the form is a 'Send Message' button. A small shopping cart icon with a red notification bubble is visible in the top right corner of the page header.

U koliko se forma popuni korektno klikom na dugme pojaviće se obaveštenje i forma će se očistiti.

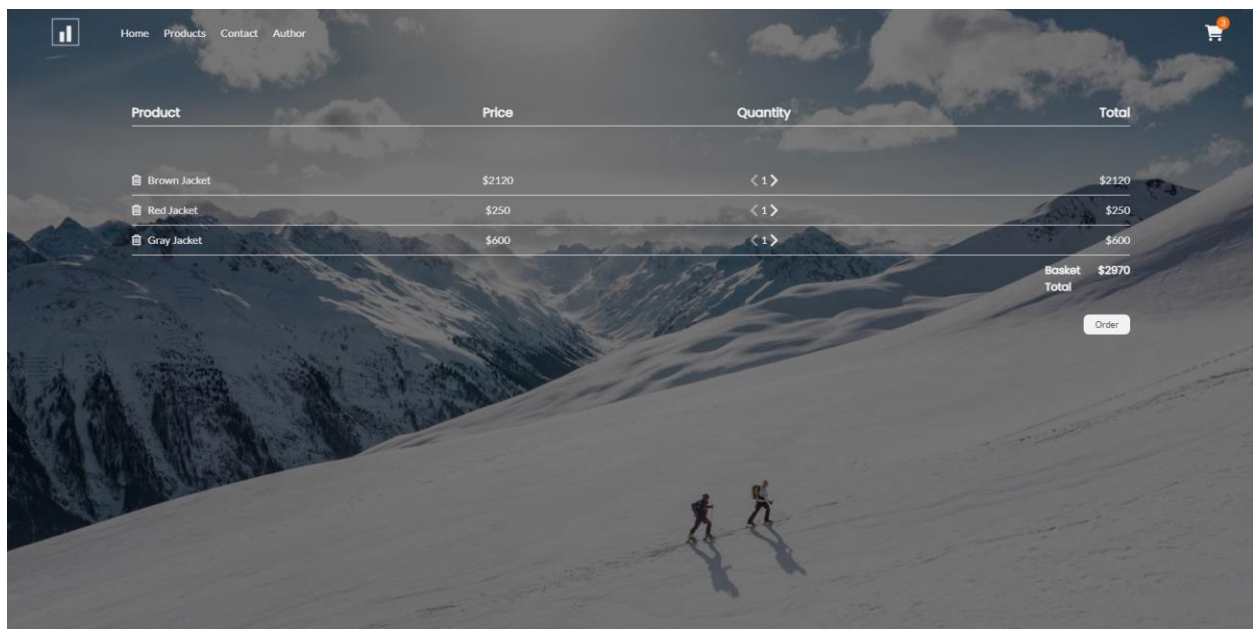


4.3.2 Cart.html

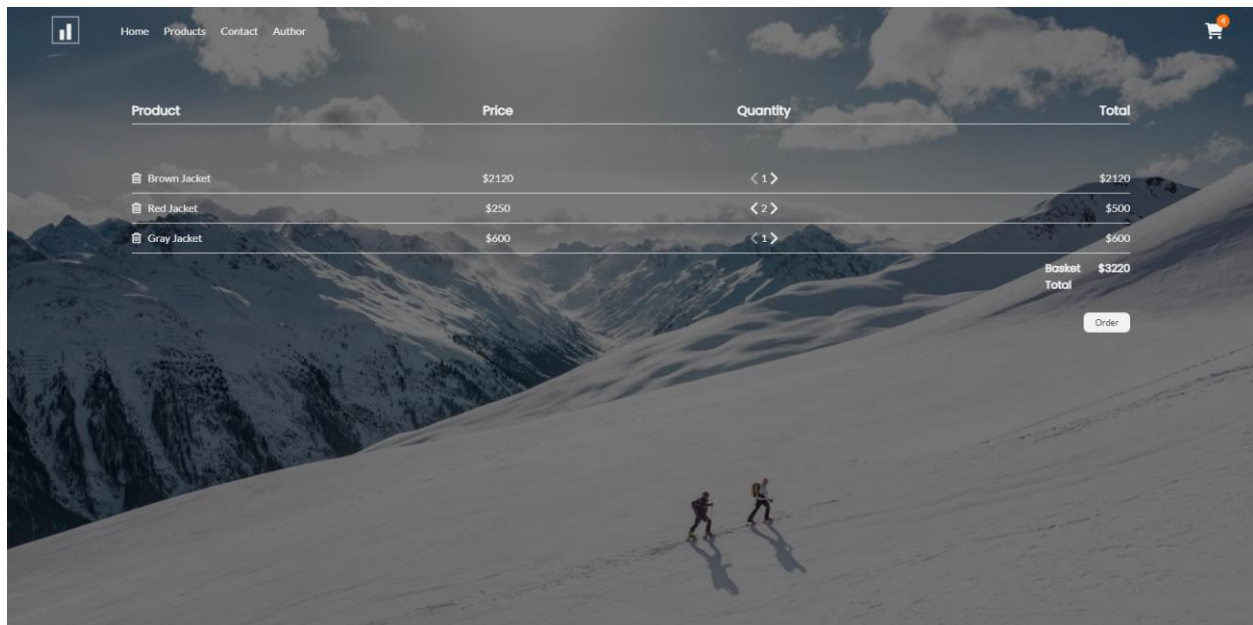
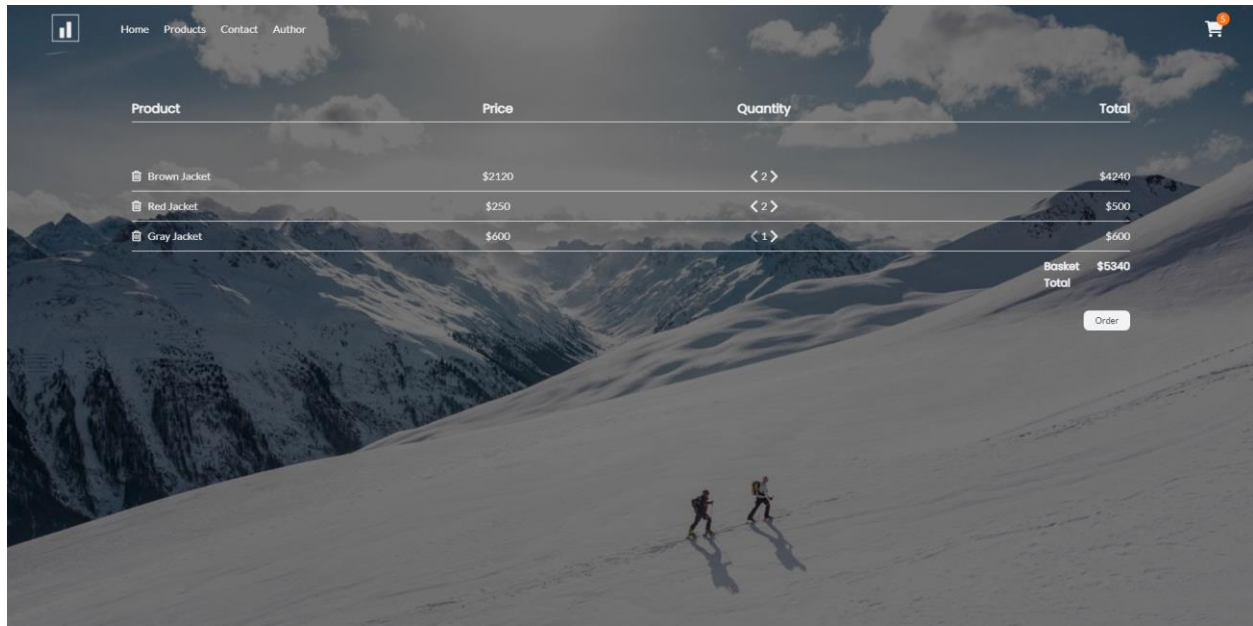
Klikom na ikonicu korpe dolazi se na cart stranicu na kojoj su dimaički učitani proizvodi.



Klikom na trash bin ikonicu se briše jedan proizvod sa stranice i iz local storage-a.

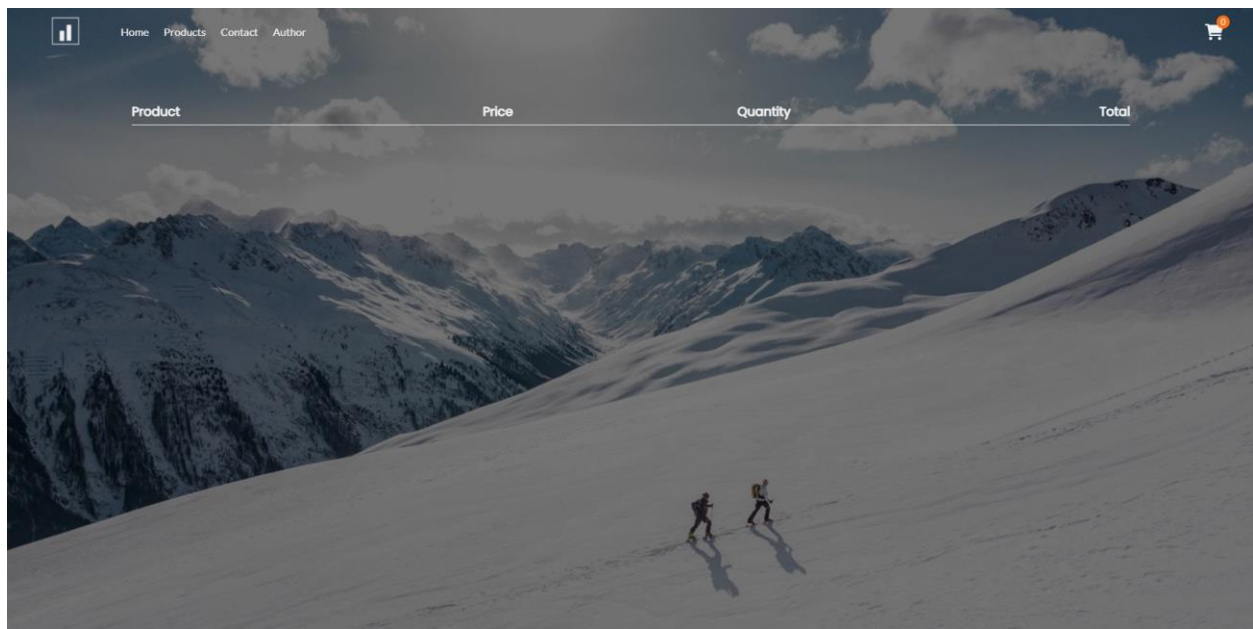
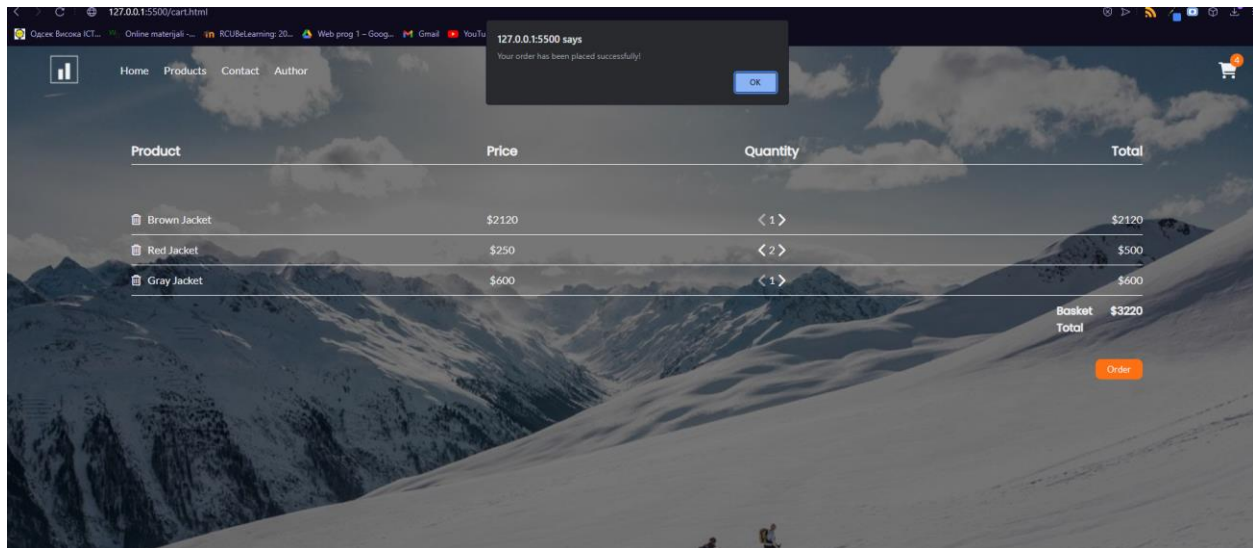


Klikom na increment ili decrement ikonice se dodaju odnosno oduzimaju proizvodi iz korpe i local storage-a i takodje se učitava total cost i basket total cost.



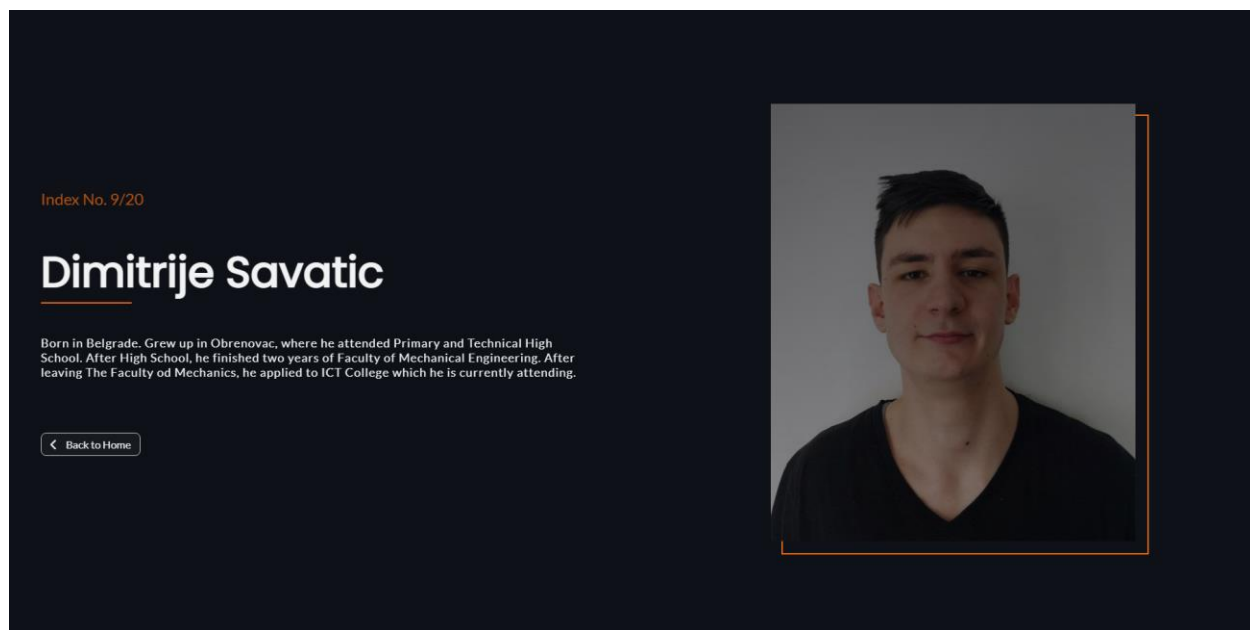
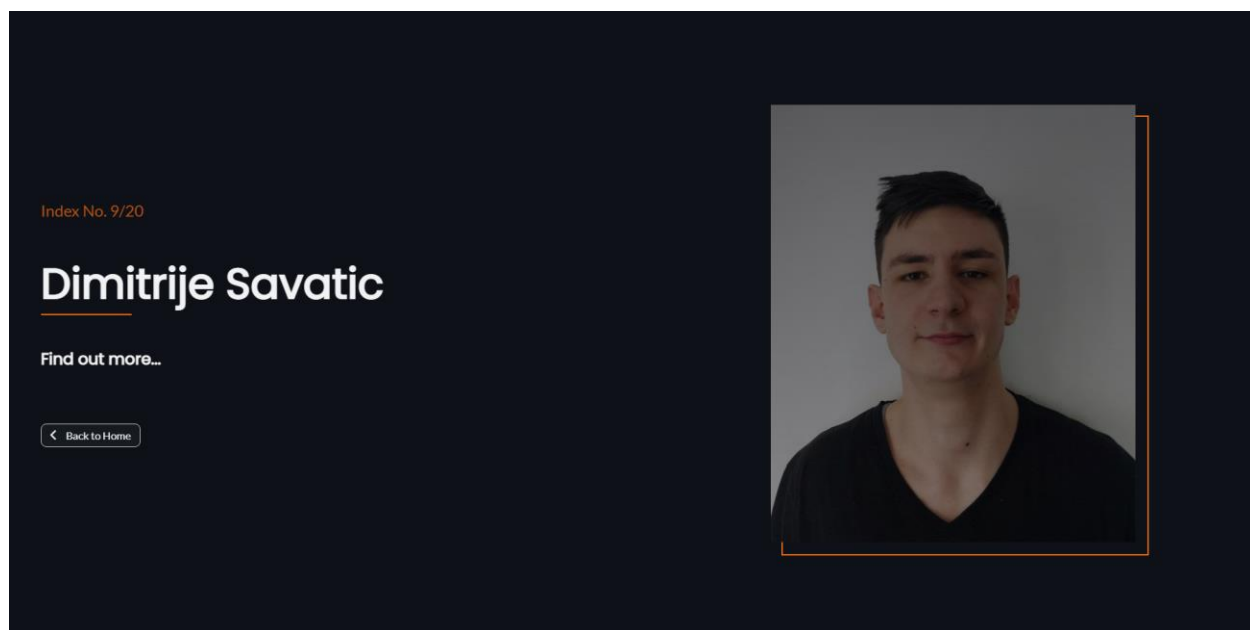
Dekrementiranjem se ne može smanjiti manje od jednog odredjenog proizvoda u korpi.

Klikom na dugme order se pojavljuje alert sa porukom o uspešnom poručivanju proizvoda i klikom na ok brišu se proizvodi iz local storage-a.



4.3.3 Author.html

Na author stranici se klikom na find out more naslov, pomoću jQuery-a, pojavljuje kratka biografija autora, a nestaje taj naslov.



5 KODOVI

5.1 HTML

5.1.1 Index.html

```

1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta http-equiv="X-UA-Compatible" content="IE=edge" />
6     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
7     <meta name="description" content="Snow Storm's website.">
8     <meta name="keywords" content="Design, Web Design, Web Development, Marketing, Digital Marketing, SEO Optimization">
9     <meta name="author" content="Dimitrije Savatic">
10    <link rel="icon" href="images//logo.png" />
11    <title>Snow Storm | Welcome</title>
12    <link rel="stylesheet" href="css/main.min.css" />
13    <link
14      rel="stylesheet"
15      href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-beta2/css/all.min.css"
16      integrity="sha512-YWzhKL2whUzgiheMoBFW8CKV4qpHQAeuviIg9FAn5VJUDwKZZxkJNuGM4XkKwuk94WCrrwslk8yWNGmY1EduTA=="
17      crossorigin="anonymous"
18      referrerpolicy="no-referrer"
19    />
20  </head>
21  <body>
22    <!-- Navbar -->
23    <nav class="navbar">
24      <div class="navbar__left">
25        <a href="index.html">
26          
27        </a>
28        <ul class="navbar__links">
29          <li class="navbar__link"><a href="index.html">Home</a></li>
30          <li class="navbar__link"><a href="#products">Products</a></li>
31          <li class="navbar__link"><a href="#contact-us">Contact</a></li>
32          <li class="navbar__link"><a href="author.html">Author</a></li>
33        </ul>
34      </div>
35      <div class="navbar__right">
36        <a href="cart.html" class="navbar__shop">
37          <p class="navbar__shop-icon"><i class="fas fa-shopping-cart"></i></p>
38          <span class="navbar__count">0</span>
39        </a>
40        <div class="navbar__burger">
41          <div class="navbar__b-line"></div>
42          <div class="navbar__b-line"></div>
43          <div class="navbar__b-line"></div>
44        </div>

```

```

    </div>
    <div class="navbar__progress"></div>
  </nav>
  <!-- Alter navbar -->
  <div class="alter-nav">
    <a class="alter-nav__link" href="index.html">Home</a>
    <a class="alter-nav__link" href="#products">Products</a>
    <a class="alter-nav__link" href="#contact-us">Contact</a>
    <a class="alter-nav__link" href="author.html">Author</a>
  </div>
  <!-- Main -->
  <main>
    <!-- Hero -->
    <section class="hero">
      <div class="hero__content">
        <div class="hero__hello">Welcome to</div>
        <h1 class="hero__title">Snow Storm</h1>
        <p class="hero__desc">
          Share Joy, Share Love, Share Laughs. Shop gifts of warmth.
        </p>
        <a href="#" class="hero__cta">Our Products</a>
        <video autoplay loop muted class="hero__video">
          <source src="images/hero.mp4" type="video/mp4" />
        </video>
      </div>
      <div class="hero__socials">
        <div class="hero__soc-line"></div>
        <div class="hero__links">
          <a href="#" class="hero__link"><i class="fab fa-facebook-f"></i></a>
          <a href="#" class="hero__link"><i class="fab fa-instagram"></i></a>
        </div>
        <div class="hero__soc-line"></div>
      </div>
      <div class="hero__scroll-downs">
        <div class="hero__mousey">
          <div class="hero__scroller"></div>
        </div>
      </div>
    </section>
  </main>

```

```

<!-- About -->
<section class="about">
  <div class="about__left">
    <p class="about__we">We Are</p>
    <h2 class="about__title">Company Name</h2>
    <p class="about__desc">
      KEEPING THE PLANET COLD AND THE PEOPLE ON IT WARM
    </p>
    <p class="about__desc">
      "We are steadfast in our commitment to strengthening our
      communities, protecting our planet and working towards a
      future for generations to come."
    </p>
    <p>
      Dana White, President & CEO &nbsp;  Snow Storm
    </p>
  </div>
  <div class="about__right">
    <div class="about__image-container">
      
    </div>
  </div>
</section>
<!-- Products -->
<section class="products">
  <p class="products__our">What we offer</p>
  <h2 class="products__title">Our products</h2>
  <div class="products__container" id="productsContainer"></div>
</section>

```

```

<!-- Contact Us -->
<section class="contact-us">
  <div class="contact-us__left">
    <h2 class="contact-us__title">Contact Us</h2>
    <div class="contact-us__desc">
      <div class="contact-us__info">
        <p><i class="fas fa-phone-alt"></i> +381 64 123 45 67</p>
      </div>
      <div class="contact-us__info">
        <p><i class="fas fa-envelope"></i></i> dimitrije&#46;
          savatic&#64;gmail&#46;com</p>
      </div>
      <div class="contact-us__info">
        <p><i class="fas fa-map-marker-alt"></i> 114 Fourth Avenue,
          Manhattan</p>
      </div>
    </div>
  </div>

```

```

<div class="contact-us__right">
  <form class="contact-us__form" id="form">
    <div class="contact-us__bar">
      <label for="name">Name:</label>
      <input type="text" id="name" class="contact-us__bar
        contact-us__input">
      <p class="errorDisplay"><i class="fas fa-exclamation
        alert"></i>Name must be longer than 3 characters.</p>
    </div>
    <div class="contact-us__bar">
      <label for="email">Email:</label>
      <input type="text" id="email" class="contact-us__bar
        contact-us__input" placeholder=" @gmail.com">
      <p class="errorDisplay"><i class="fas fa-exclamation
        alert"></i>Email is incorrect.</p>
    </div>
    <div class="contact-us__bar">
      <label for="subject">Subject:</label>
      <input type="text" id="subject" class="contact-us__bar
        contact-us__input">
    </div>
    <div class="contact-us__bar">
      <label for="message">Message:</label>
      <textarea name="message" id="message" cols="20" rows="3"
        class="contact-us__bar contact-us__input"></textarea>
      <p class="errorDisplay"><i class="fas fa-exclamation
        alert"></i>You have to write something.</p>
    </div>
    <div class="contact-us__bar">
      <input type="button" value="Send Message" class="btn"
        id="contact-btn" onclick="contactCheck()">
    </div>
    <div id="success" class="contact-us__bar"></div>
  </form>
</div>
</section>

</main>
<!-- Back to top arrow -->
<div class="back-arrow" onclick="toTop()">
  <p class="back-arrow__icon">
    <i class="fas fa-chevron-up"></i>
  </p>
</div>

```

```

<footer class="footer">
  <div class="footer-container">
    <div class="footer-container__icons">
      <a href="#" class="footer-container__icon"><i class="fab fa-facebook-square"></i></a>
      <a href="#" class="footer-container__icon"><i class="fab fa-instagram-square"></i></a>
      <a href="#" class="footer-container__icon"><i class="fab fa-twitter-square"></i></a>
    </div>
    <div class="footer-container__body">
      <a href="#about">About</a>
      <a href="sitemap.xml">Sitemap</a>
      <a href="#">Documentation</a>
    </div>
  </div>
  <div class="footer-container__bottom">
    <p>Copyright&copy; Dimitrije Savatic 9/20. | All rights reserved.
    </p>
  </div>
</footer>
<script
  src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.6.0/jquery.min.js"
  integrity="sha512-894YE6QWD5I59HgZOGReFYm4dnWc1Qt5NtvYSaNcOP
+u1T9qYdvdihz0PPSiiqn+/+3e7Jo4EaG7TubfWGUrMQ=="
  crossorigin="anonymous"
  referrerpolicy="no-referrer"
></script>
<script src="js/script.js"></script>
<script src="js/cartLogic.js"></script>

<script
  src="https://cdnjs.cloudflare.com/ajax/libs/gsap/3.8.0/gsap.min.js"
  integrity="sha512-eP6ippJoJIKXK08EPLtsUMS+/sAGHGo1UN/
38swqZa1ypfcD4I0V/ac5G3VzaHfDaklFmQLEs51lhkkVaag60Q=="
  crossorigin="anonymous"
  referrerpolicy="no-referrer"
></script>
</body>
</html>

```


5.1.2 Cart.html

```

1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="UTF-8" />
5     <meta http-equiv="X-UA-Compatible" content="IE=edge" />
6     <meta name="viewport" content="width=device-width, initial-scale=1.0" />
7     <meta name="description" content="Snow Storm's website.">
8     <meta name="keywords" content="Design, Web Design, Web Development, Mar
9     <meta name="author" content="Dimitrije Savatic">
10    <link rel="icon" href="images//logo.png" />
11    <title>Snow Storm | Welcome</title>
12    <link rel="stylesheet" href="css/main.min.css" />
13    <link
14      rel="stylesheet"
15      href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-beta2
16      integrity="sha512-YWzhKL2whUzgiheMoBFwW8CKV4qpHQA Euvilg9FAn5VJUDwKZZx
17      crossorigin="anonymous"
18      referrerpolicy="no-referrer"
19    />
20  </head>
21  <body>
22    <!-- Navbar -->
23    <nav class="navbar">
24      <div class="navbar__left">
25        <a href="index.html">
26          
27        </a>
28        <ul class="navbar__links">
29          <li class="navbar__link"><a href="index.html">Home</a></li>
30          <li class="navbar__link"><a href="#products">Products</a></li>
31          <li class="navbar__link"><a href="#contact-us">Contact</a></li>
32          <li class="navbar__link"><a href="author.html">Author</a></li>
33        </ul>
34      </div>
35      <div class="navbar__right">
36        <a href="#" class="navbar__shop">
37          <p class="navbar__shop-icon"><i class="fas fa-shopping-cart"></i>
38          <span class="navbar__count">0</span>
39        </a>
40        <div class="navbar__burger">
41          <div class="navbar__b-line"></div>
42          <div class="navbar__b-line"></div>
43          <div class="navbar__b-line"></div>
44        </div>
45      </div>
46      <div class="navbar__progress"></div>
47    </nav>

```

```

<!-- Altre Nav -->
<div class="alter-nav">
  <a class="alter-nav__link" href="index.html">Home</a>
  <a class="alter-nav__link" href="#products">Products</a>
  <a class="alter-nav__link" href="#contact-us">Contact</a>
  <a class="alter-nav__link" href="author.html">Author</a>
</div>
<!-- Main -->

<!-- Products -->
<div class="cart">
  <div class="cart__header">
    <h3 class="cart__title">Product</h3>
    <h3 class="cart__price">Price</h3>
    <h3 class="cart__quantity">Quantity</h3>
    <h3 class="cart__total">Total</h3>
  </div>
  <div class="cart__jackets"></div>
</div>

<script src="js/script.js"></script>
<script src="js/cartLogic.js"></script>
</body>
</html>

```

5.1.3 Author.html

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <meta name="description" content="Design Agency's website.">
    <meta name="keywords" content="Design, Web Design, Web Development, Marketing, Digital Marketing, SEO Optimization">
    <meta name="author" content="Dimitrije Savatic">
    <link rel="icon" href="images//logo.png" />
    <title>Snow Storm | Welcome</title>
    <link rel="stylesheet" href="css/main.min.css" />
    <link
      rel="stylesheet"
      href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-beta2/css/all.min.css"
      integrity="sha512-YWzhKL2whUzgiheMoBFwW8CKV4qpHQAEEuVilg9FAn5VJUDWkxk3JNuGM4XkWuk94WCrrwslk8yWNGmY1EduTA=="
      crossorigin="anonymous"
      referrerpolicy="no-referrer"
    />
  </head>
  <body>
    <div class="author">
      <div class="author__left">
        <p class="author__index">Index No. 9/20</p>
        <h1 class="author__name">Dimitrije Savatic</h1>
        <div id="bio"><h2>Find out more...</h2></div>
        <p class="author__bio">Born in Belgrade. Grew up in Obrenovac, where he attended Primary and Technical High School. After High School, he finished two years of Faculty of Mechanical Engineering. After leaving The Faculty of Mechanics, he applied to ICT College which he is currently attending.</p>
        <div class="author__cta-btn">
          <a href="index.html" class="author__btn"><i class="fas fa-chevron-left"></i><p>Back to Home</p></a>
        </div>
      </div>
      <div class="author__right">
        <div class="author__image"></div>
      </div>
    </div>
    <script src="https://code.jquery.com/jquery-3.6.0.min.js" integrity="sha256-/xUj+30JU5yExlq6GSGSHk7tPXikynS7ogEvDej/m4=" crossorigin="anonymous"></script>

```

```
<script src="https://code.jquery.com/jquery-3.6.0.min.js"
integrity="sha256-/xUj+30JU5yExlq6GSYGSHk7tPXikynS7ogEvDej/m4="
crossorigin="anonymous"></script>
<script>
  $(document).ready(function(){
    $('#bio').on('click', function(){
      $('.author__bio').css('display', 'flex');
      $('#bio').css('display', 'none');
    });
    $('.author__bio').on('click', function(){
      $('.author__bio').css('display', 'none');
      $('#bio').css('display', 'flex');
    })
  });
</script>
</body>
</html>
```

5.2 CSS

5.2.1 main.css

```

@import url("https://fonts.googleapis.com/css2?family=Poppins&
display=swap");
@import url("https://fonts.googleapis.com/css2?family=Lato&display=swap")
;
* {
  margin: 0;
  padding: 0;
  font-family: 'Lato', sans-serif;
  text-decoration: none;
  list-style: none;
  -webkit-box-sizing: border-box;
  box-sizing: border-box;
}

html {
  scroll-behavior: smooth;
}

body {
  background-color: #0e1117;
}

body::-webkit-scrollbar {
  display: none;
}

h1,
h2,
h3,
h4,
h5,
h6 {
  font-family: 'Poppins', sans-serif;
}

```

```

.navbar {
  background: red;
  position: fixed;
  top: 0;
  left: 0;
  z-index: 15;
  width: 100%;
  height: 70px;
  padding: 0 3rem;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: justify;
  -ms-flex-pack: justify;
  justify-content: space-between;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

.navbar.scrolled {
  background-color: #f2f3f4;
  border-bottom: 1px solid #0004;
}

.navbar.scrolled .navbar__logo {
  -webkit-filter: invert(1);
  filter: invert(1);
}

.navbar.scrolled .navbar__link {
  color: #191919;
}

.navbar.scrolled .navbar__link:hover {
  color: #fd7014;
}

.navbar.scrolled .navbar__link::after {
  background-color: #191919;
}

.navbar.scrolled .navbar__shop-icon {
  color: #0e1117;
}

```

```

.navbar.scrolled .navbar__shop-icon:hover {
  color: #fd7014;
}

.navbar.scrolled .navbar__b-line {
  background-color: #191919;
}

.navbar__left {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

.navbar__logo {
  width: 5rem;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

.navbar__logo:hover {
  -webkit-transform: scale(1.15);
  transform: scale(1.15);
}

.navbar__links {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
  margin-left: 2rem;
}

.navbar__link {
  color: #f2f3f4;
  font-size: 1rem;
  margin: 0 0.7rem;
  position: relative;
  padding: 0.5rem 0;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

```



```

.navbar__link a {
  color: inherit;
}

.navbar__link::after {
  content: '';
  position: absolute;
  bottom: 0;
  left: 0;
  width: 0;
  height: 1px;
  background-color: #f2f3f4;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

.navbar__link:hover {
  color: #fd7014;
}

.navbar__link:hover::after {
  width: 100%;
}

.navbar__right {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

.navbar__shop {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
  position: relative;
}

```

```

.navbar__shop-icon {
  color: ■ #f2f3f4;
  font-size: 1.5rem;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

.navbar__shop-icon:hover {
  color: ■ #fd7014;
  -webkit-transform: scale(1.15);
  transform: scale(1.15);
}

.navbar__count {
  position: absolute;
  top: -10px;
  right: -10px;
  width: 20px;
  height: 20px;
  border-radius: 50%;
  background-color: ■ #fd7014;
  font-size: 0.8rem;
  color: ■ #f2f3f4;
  margin-left: 0.5rem;
  text-shadow: 1px 1px 2px ■ #0001;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

```

```

.navbar__burger {
  width: 30px;
  height: 30px;
  background-color: transparent;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
  -ms-flex-direction: column;
  flex-direction: column;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
  display: none;
  cursor: pointer;
  margin-left: 2rem;
}

.navbar__burger.clicked .navbar__b-line:nth-child(2) {
  opacity: 0;
}

.navbar__burger.clicked .navbar__b-line:nth-child(1) {
  -webkit-transform: translateY(8.5px) rotate(-45deg);
  transform: translateY(8.5px) rotate(-45deg);
  -webkit-transform-origin: center;
  transform-origin: center;
}

.navbar__burger.clicked .navbar__b-line:nth-child(3) {
  -webkit-transform: translateY(-8.5px) rotate(45deg);
  transform: translateY(-8.5px) rotate(45deg);
  -webkit-transform-origin: center;
  transform-origin: center;
}

.navbar__b-line {
  background-color: #f2f3f4;
  width: 100%;
  height: 2px;
  margin: 0.2rem 0;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

```

```

.navbar__progress {
  position: absolute;
  bottom: -1px;
  left: 0;
  width: 0;
  height: 5px;
  background-color: #fd7014;
}

@media only screen and (max-width: 690px) {
  .navbar {
    padding: 0 1.5rem;
  }
  .navbar__links {
    display: none;
  }
  .navbar__shop {
    margin: 0 auto;
  }
  .navbar__burger {
    display: -webkit-box;
    display: -ms-flexbox;
    display: flex;
  }
}

.alter-nav {
  position: fixed;
  top: -125%;
  left: 0;
  z-index: 10;
  width: 100%;
  height: 100vh;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
  -ms-flex-direction: column;
  flex-direction: column;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
  background-color: #161b22;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

```

```

.alter-nav.clicked {
  top: 0;
}

.alter-nav__link {
  color: ■#f2f3f4;
  font-size: 1.8rem;
  margin: 1.5rem 0;
  text-transform: uppercase;
  position: relative;
  top: 20px;
}

.alter-nav__link:hover {
  color: ■#fd7014;
}

.hero {
  width: 100%;
  height: 100vh;
  background: -webkit-gradient(linear, left top, left bottom, from
    (■#0008), to(■#0008));
  background: linear-gradient(to bottom, ■#0008, ■#0008);
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
  -ms-flex-direction: column;
  flex-direction: column;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: start;
  -ms-flex-align: start;
  align-items: flex-start;
  padding-left: 6rem;
  position: relative;
  overflow: hidden;
}

```

```

.hero__video {
  position: absolute;
  top: 0;
  left: 0;
  z-index: -1;
  width: 100%;
  height: 100%;
  -o-object-fit: cover;
  object-fit: cover;
}

.hero__hello {
  font-size: 1.5rem;
  text-transform: uppercase;
  letter-spacing: 2px;
  color: ■ #f2f3f4;
  opacity: 0.65;
}

.hero__title {
  font-size: 4rem;
  color: ■ #f2f3f4;
  margin: 0.7rem 0;
}

.hero__desc {
  font-size: 1.2rem;
  color: ■ #f2f3f4;
  opacity: 0.65;
  line-height: 35px;
  width: 60%;
}

.hero__cta {
  display: -webkit-inline-box;
  display: -ms-inline-flexbox;
  display: inline-flex;
  margin-top: 2rem;
  color: □ #191919;
  background-color: ■ #f2f3f4;
  padding: 1rem 2rem;
  border-radius: 8px;
  font-size: 1rem;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

```

```

.hero__cta:hover {
  background-color: #fd7014;
  color: #f2f3f4;
  -webkit-transform: translateY(5px);
  transform: translateY(5px);
}

.hero__socials {
  position: absolute;
  top: 50%;
  right: 3rem;
  -webkit-transform: translateY(-50%);
  transform: translateY(-50%);
  height: 90%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
  -ms-flex-direction: column;
  flex-direction: column;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

.hero__soc-line {
  width: 2px;
  height: 30%;
  background-color: #f2f3f4;
}

```

```

.hero__links {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
  -ms-flex-direction: column;
  flex-direction: column;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
  margin: 1rem 0;
}

.hero__link {
  font-size: 1.5rem;
  color: #f2f3f4;
  margin: 0.5rem 0;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

.hero__link:hover {
  color: #fd7014;
  -webkit-transform: scale(1.15);
  transform: scale(1.15);
}

.hero__scroll-downs {
  position: absolute;
  bottom: 7%;
  left: 50%;
  -webkit-transform: translateX(-50%);
  transform: translateX(-50%);
  width: 34px;
  height: 35px;
  z-index: 5;
}

.hero__scroll-downs.toggler {
  display: none;
}

.hero__scroll-downs.scrolled {
  display: none;
}

```



```

.hero__mousey {
  width: 3px;
  padding: 10px 15px;
  height: 35px;
  border: 2px solid #fafafa88;
  border-radius: 25px;
  opacity: 0.75;
  -webkit-box-sizing: content-box;
  box-sizing: content-box;
}

.hero__scroller {
  width: 3px;
  height: 10px;
  border-radius: 25%;
  background-color: #fff;
  -webkit-animation-name: scroll;
  animation-name: scroll;
  -webkit-animation-duration: 2.2s;
  animation-duration: 2.2s;
  -webkit-animation-timing-function: cubic-bezier(0.15, 0.41, 0.69, 0.94);
  ;
  animation-timing-function: cubic-bezier(0.15, 0.41, 0.69, 0.94);
  ;
  -webkit-animation-iteration-count: infinite;
  animation-iteration-count: infinite;
}

@-webkit-keyframes scroll {
  0% {
    opacity: 0;
  }
  10% {
    -webkit-transform: translateY(0);
    transform: translateY(0);
    opacity: 1;
  }
  100% {
    -webkit-transform: translateY(15px);
    transform: translateY(15px);
    opacity: 0;
  }
}

```

```

@keyframes scroll {
  0% {
    opacity: 0;
  }
  10% {
    -webkit-transform: translateY(0);
    transform: translateY(0);
    opacity: 1;
  }
  100% {
    -webkit-transform: translateY(15px);
    transform: translateY(15px);
    opacity: 0;
  }
}

@media only screen and (max-width: 780px) {
  .hero {
    display: -webkit-box;
    display: -ms-flexbox;
    display: flex;
    -webkit-box-orient: vertical;
    -webkit-box-direction: normal;
    -ms-flex-direction: column;
    flex-direction: column;
    -webkit-box-pack: center;
    -ms-flex-pack: center;
    justify-content: center;
    -webkit-box-align: end;
    -ms-flex-align: end;
    align-items: flex-end;
    padding-left: 3rem;
  }
  .hero__socials {
    display: none;
  }
  .hero__hello {
    font-size: 1rem;
  }
  .hero__title {
    font-size: 3rem;
  }
  .hero__desc {
    font-size: 1rem;
    width: 90%;
  }
}

```

```

.about {
  width: 100%;
  min-height: 100vh;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

.about__left {
  width: 50%;
  height: 100%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
  -ms-flex-direction: column;
  flex-direction: column;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: start;
  -ms-flex-align: start;
  align-items: flex-start;
  padding-left: 10rem;
}

.about__we {
  font-size: 1.5rem;
  color: #fd7014;
  opacity: 0.7;
  -webkit-transform: "";
  transform: "";
}

.about__title {
  color: #f2f3f4;
  font-size: 3rem;
  margin: 0.7rem 0;
  padding: 0.5rem 0;
  position: relative;
}

```

```

.about__title::after {
  content: '';
  position: absolute;
  bottom: 0;
  left: 0;
  width: 40%;
  height: 2px;
  background-color: #fd7014;
}

.about__desc {
  font-size: 1rem;
  color: #f2f3f4;
  opacity: 0.7;
  width: 80%;
  line-height: 30px;
  margin: 1rem 0;
}

.about__right {
  width: 50%;
  height: 100%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

.about__image-container {
  width: 400px;
  height: 500px;
  position: relative;
}

```

```

.about__image-container::after {
  content: '';
  position: absolute;
  bottom: -20px;
  right: -20px;
  z-index: -1;
  width: 100%;
  height: 100%;
  background-color: transparent;
  border: 2px solid #fd7014;
}

.about__image {
  width: 100%;
  height: 100%;
  -o-object-fit: cover;
  object-fit: cover;
}

@media only screen and (max-width: 990px) {
  .about {
    -webkit-box-orient: vertical;
    -webkit-box-direction: normal;
    -ms-flex-direction: column;
    flex-direction: column;
    -webkit-box-align: center;
    -ms-flex-align: center;
    align-items: center;
    margin-top: 20px;
  }

  .about__left {
    width: 100%;
    height: 50%;
    -webkit-box-align: center;
    -ms-flex-align: center;
    align-items: center;
    text-align: center;
    padding-left: 0;
  }

  .about__title::after {
    left: 0;
    right: 0;
    margin: 0 auto;
  }
}

```

```

.about__right {
  width: 100%;
  height: 50%;
  margin-top: 2rem;
}

.about__image-container {
  width: 500px;
  height: 250px;
}

}

@media only screen and (max-width: 690px) {
  .about__image-container {
    width: 300px;
    height: 200px;
  }
}

.products {
  margin-top: 2rem;
  width: 100%;
  min-height: 120vh;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
  -ms-flex-direction: column;
  flex-direction: column;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
  padding-bottom: 2rem;
}

.products__our {
  font-size: 1.5rem;
  color: #fd7014;
  opacity: 0.8;
  text-transform: uppercase;
  letter-spacing: 2px;
}

```

```

.products__title {
  color: ■ #f2f3f4;
  font-size: 3rem;
  margin: 0.5rem 0 1rem 0rem;
  position: relative;
  padding: 0.5rem 0;
}

.products__title::after {
  content: '';
  position: absolute;
  bottom: 0;
  left: 0;
  right: 0;
  margin: 0 auto;
  width: 50%;
  height: 3px;
  border-radius: 8px;
  background-color: ■ #fd7014;
}

.products__container {
  margin-top: 2rem;
  display: -ms-grid;
  display: grid;
  -ms-grid-columns: (1fr)[3];
  grid-template-columns: repeat(3, 1fr);
  grid-gap: 3rem;
}

```

```

.products__card {
  width: 300px;
  height: 400px;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
  -ms-flex-direction: column;
  flex-direction: column;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
  border-radius: 8px;
  overflow: hidden;
  background-color: #161b22;
  -webkit-box-shadow: 0 1px 2px rgba(0, 0, 0, 0.07), 0 2px 4px rgba(0, 0, 0, 0.07), 0 4px 8px rgba(0, 0, 0, 0.07), 0 8px 16px rgba(0, 0, 0, 0.07), 0 16px 32px rgba(0, 0, 0, 0.07), 0 32px 64px rgba(0, 0, 0, 0.07);
  box-shadow: 0 1px 2px rgba(0, 0, 0, 0.07), 0 2px 4px rgba(0, 0, 0, 0.07), 0 4px 8px rgba(0, 0, 0, 0.07), 0 8px 16px rgba(0, 0, 0, 0.07), 0 16px 32px rgba(0, 0, 0, 0.07), 0 32px 64px rgba(0, 0, 0, 0.07);
  border: 1px solid #0002;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

.products__card:hover {
  background-color: #0e1117;
}

.products__card-image {
  width: 100%;
  height: 70%;
  -o-object-fit: cover;
  object-fit: cover;
}

.products__card-title {
  color: #fd7014;
  font-size: 1.5rem;
  margin: 0.5rem;
}

```



```

.products__card-desc {
  font-size: 1.1rem;
  color: #f2f3f4;
  opacity: 0.8;
}

.products__card-btn {
  margin-top: 0.7rem;
  display: -webkit-inline-box;
  display: -ms-inline-flexbox;
  display: inline-flex;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
  color: #fd7014;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
  cursor: pointer;
}

.products__card-btn:hover {
  -webkit-transform: translateX(10px);
  transform: translateX(10px);
}

@media only screen and (max-width: 1070px) {
  .products__container {
    display: -webkit-box;
    display: -ms-flexbox;
    display: flex;
    -webkit-box-orient: vertical;
    -webkit-box-direction: normal;
    -ms-flex-direction: column;
    flex-direction: column;
    -webkit-box-align: center;
    -ms-flex-align: center;
    align-items: center;
  }

  .products__card {
    margin: 1rem 0;
    width: 280px;
  }
}

```

```

.back-arrow {
  position: fixed;
  right: 2rem;
  bottom: -5%;
  z-index: 20;
  width: 50px;
  height: 50px;
  display: none;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
  background-color: #f2f3f4;
  border-radius: 50%;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
  cursor: pointer;
}

.back-arrow:hover .back-arrow__icon {
  -webkit-transform: translateY(-3px);
  transform: translateY(-3px);
}

.back-arrow.show {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-animation: arrowShow 0.5s forwards;
  animation: arrowShow 0.5s forwards;
}

@-webkit-keyframes arrowShow {
  50% {
    opacity: 1;
    bottom: 5%;
  }
  100% {
    bottom: 3%;
  }
}

```

```

@keyframes arrowShow {
  50% {
    opacity: 1;
    bottom: 5%;
  }
  100% {
    bottom: 3%;
  }
}

.back-arrow__icon {
  font-size: 1.7rem;
  color: □ #0e1117;
  position: relative;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

.footer {
  width: 100%;
  height: 100px;
  background-color: □ #161b22;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

.footer__icons {
  width: 50%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
}

.footer__icon {
  color: ■ #f2f3f4;
  margin: 10px;
  font-size: 30px;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

```

```

.footer__icon:hover {
  color: #fd7014;
  -webkit-transform: scale(1.15);
  transform: scale(1.15);
}

.footer__body {
  width: 50%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

.footer__body a {
  color: #f2f3f4;
  font-size: 16px;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
  padding: 10px;
}

.footer__body a:hover {
  color: #fd7014;
}

@media only screen and (max-width: 690px) {
  .footer__body {
    display: -webkit-box;
    display: -ms-flexbox;
    display: flex;
    -webkit-box-orient: vertical;
    -webkit-box-direction: normal;
    -ms-flex-direction: column;
    flex-direction: column;
    -webkit-box-pack: center;
    -ms-flex-pack: center;
    justify-content: center;
    -webkit-box-align: center;
    -ms-flex-align: center;
    align-items: center;
  }
}

```

```

.footer__body a {
    padding: 5px;
}

.footer__bottom {
    display: -webkit-box;
    display: -ms-flexbox;
    display: flex;
    -webkit-box-pack: center;
    -ms-flex-pack: center;
    justify-content: center;
    padding: 7px;
    width: 100%;
    height: 35px;
    background-color: #0e1117;
    color: #f2f3f4;
}

.cart {
    background: -webkit-gradient(linear, left top, left bottom, from
    (#0008), to(#0008)), url("../images/cart-svetla.jpg");
    background: linear-gradient(to bottom, #0008, #0008), url("../images/
    cart-svetla.jpg");
    background-position: center;
    background-size: cover;
    background-repeat: no-repeat;
    height: 100vh;
    width: 100%;
    position: relative;
}

```

```

.cart__header {
  width: 80%;
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: justify;
  -ms-flex-pack: justify;
  justify-content: space-between;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
  position: relative;
  top: 15%;
  margin: 0 auto;
  color: ■ #f2f3f4;
  border-bottom: 1px solid ■ #f2f3f4;
  padding-bottom: 5px;
}

.cart .cart__title {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: start;
  -ms-flex-pack: start;
  justify-content: flex-start;
  width: 20%;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

.cart .remove-item {
  margin-right: 10px;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

.cart .remove-item:hover {
  color: ■ #fd7014;
  -webkit-transform: scale(1.15);
  transform: scale(1.15);
}

```

```

.cart .cart__price {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  width: 20%;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

.cart .cart__quantity {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  width: 20%;
  -webkit-box-pack: center;
  -ms-flex-pack: center;
  justify-content: center;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

.cart .cart__total {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: end;
  -ms-flex-pack: end;
  justify-content: flex-end;
  width: 20%;
  -webkit-box-align: center;
  -ms-flex-align: center;
  align-items: center;
}

.cart .minus {
  margin-right: 3px;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
  font-size: 20px;
}

```

```

.cart .disabled {
  pointer-events: none;
  cursor: disabled;
  opacity: 0.5;
  background: ■ red;
}

.cart .minus:hover {
  color: ■ #fd7014;
  -webkit-transform: translateX(-2px);
  transform: translateX(-2px);
}

.cart .plus {
  margin-left: 3px;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
  font-size: 20px;
}

.cart .plus:hover {
  color: ■ #fd7014;
  -webkit-transform: translateX(2px);
  transform: translateX(2px);
}

.cart__jackets {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-orient: vertical;
  -webkit-box-direction: normal;
  -ms-flex-direction: column;
  flex-direction: column;
  -webkit-box-pack: start;
  -ms-flex-pack: start;
  justify-content: flex-start;
  color: ■ #f2f3f4;
  width: 80%;
  position: absolute;
  top: 25%;
  left: 10%;
}

```



```

.cart__jackets-container {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: justify;
  -ms-flex-pack: justify;
  justify-content: space-between;
  border-bottom: 1px solid #f2f3f4;
  padding-top: 10px;
  padding-bottom: 10px;
}

.basketTotalContainer {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: end;
  -ms-flex-pack: end;
  justify-content: flex-end;
  width: 100%;
  padding: 10px 0;
}

.basketTotalTitle {
  width: 10%;
}

@media only screen and (max-width: 690px) {
  .basketTotalTitle {
    margin-right: 10px;
  }
}

.btn-cta {
  display: -webkit-box;
  display: -ms-flexbox;
  display: flex;
  -webkit-box-pack: end;
  -ms-flex-pack: end;
  justify-content: flex-end;
  width: 100%;
  margin-top: 1.2rem;
}

```

```
.btn {
  color: #0e1117;
  background-color: #f2f3f4;
  width: 5%;
  height: 25px;
  border: none;
  -webkit-transition: all 0.2s ease-out;
  transition: all 0.2s ease-out;
}

.btn:hover {
  -webkit-transform: translateY(5px);
  transform: translateY(5px);
  color: #f2f3f4;
  background-color: #fd7014;
}
```

5.3 JAVASCRIPT

5.3.1 Script.js

```

// Navbar animation
window.addEventListener('scroll', () => {
  document
    .querySelector('.navbar')
    .classList.toggle('scrolled', window.scrollY > 5);
});

// Burger
// function() === () =>
const burger = document.querySelector('.navbar__burger');
const alterNav = document.querySelector('.alter-nav');

burger.addEventListener('click', () => {
  alterNav.classList.toggle('clicked');
});

burger.addEventListener('click', function () {
  this.classList.toggle('clicked');
});

alterNav.addEventListener('click', () => {
  alterNav.classList.remove('clicked');
  burger.classList.remove('clicked');
});

// Navbar progress bar
window.onscroll = () => {
  progressBar();
};

const progressBar = () => {
  const winScroll = document.documentElement.scrollTop;
  const height =
    document.documentElement.scrollHeight -
    document.documentElement.clientHeight;
  const pageScrolled = (winScroll / height) * 100;
  document.querySelector('.navbar__progress').style.width = pageScrolled
    + '%';
};

// Mousey
window.addEventListener('scroll', () => {
  document
    .querySelector('.hero__scroll-downs')
    .classList.toggle('scrolled', window.scrollY > 5);
});

```

```
// Product items
const jackets = [
  {
    id: 1,
    title: 'Dark Blue Jacket',
    price: 1350,
    img: './images/about.jpg',
    inCart: 0,
  },
  {
    id: 2,
    title: 'Orange Jacket',
    price: 720,
    img: './images/orange-jacket.jpg',
    inCart: 0,
  },
  {
    id: 3,
    title: 'Brown Jacket',
    price: 2120,
    img: './images/brown-jacket.jpg',
    inCart: 0,
  },
  {
    id: 4,
    title: 'White Jacket',
    price: 970,
    img: './images/white-jacket.jpg',
    inCart: 0,
  },
  {
    id: 5,
    title: 'Red Jacket',
    price: 250,
    img: './images/red-jacket.jpg',
    inCart: 0,
  },
  {
    id: 6,
    title: 'Gray Jacket',
    price: 600,
    img: './images/gray-jacket.jpg',
    inCart: 0,
  },
];
```

```

const container = document.getElementById('productsContainer');

jackets.forEach((jacket, id) => {
  // Construct card content
  const card = `
    <div :key="${id}" class="products__card">
      
      <h3 class="products__card-title">${jacket.title}</h3>
      <p class="products__card-desc">$ ${jacket.price}</p>
      <a class="products__card-btn">Add to cart &#10596;</a>
    </div>
  `;

  // Append newly created card element to the container
  container != null ? container.innerHTML += card : null
});

// Back to top arrow
window.addEventListener('scroll', () => {
  document
    .querySelector('.back-arrow')
    .classList.toggle('show', window.scrollY > 600);
});

const toTop = () => {
  document.body.scrollTop = 0; // For Safari
  document.documentElement.scrollTop = 0; // For Chrome, Firefox, IE and
  Opera
};

// Contact Check

function contactCheck(){
  var objName, objEmail, objMessage, objPhone;

  objName = document.querySelector('#name');
  objEmail = document.querySelector('#email');
  objMessage = document.querySelector('#message');
  objPhone = document.querySelector('#phone');
  var brojGresaka = 0;

```

```

// Name check

if(objName.value.length < 3){
    objName.nextElementSibling.classList.add("success");
    brojGresaka++;
    ResetForm();
    document.querySelector("#success").innerHTML = "";
}
else{
    objName.nextElementSibling.classList.remove("success");
}

// Email check

var emailValue = objEmail.value;
if(emailValue.indexOf('@') == -1){
    objEmail.nextElementSibling.classList.add("success");
    brojGresaka++;
    ResetForm();
    document.querySelector("#success").innerHTML = "";
}
else{
    objEmail.nextElementSibling.classList.remove("success");
}

// Message check

if(objMessage.value.length < 5){
    objMessage.nextElementSibling.classList.add("success");
    brojGresaka++;
    ResetForm();
    document.querySelector("#success").innerHTML = "";
}
else{
    objMessage.nextElementSibling.classList.remove("success");
}

if(brojGresaka == 0){
    document.querySelector("#success").innerHTML = "<p>Message has been  
successfully sent.</p>";
}
ResetForm();
}

function ResetForm(){
    document.getElementById("form").reset();
}

```

5.3.2 cartLogic.js

```

let carts = document.querySelectorAll('.products__card-btn');

for (let i = 0; i < carts.length; i++) {
  carts[i].addEventListener('click', () => {
    cartNumbers(jackets[i]);
    totalCost(jackets[i]);
  });
}

const onLoadCartNumbers = () => {
  let productNumbers = localStorage.getItem('cartNumbers');

  if (productNumbers) {
    document.querySelector('.navbar__count').textContent = productNumbers;
  }
};

const cartNumbers = (jacket) => {
  let productNumbers = localStorage.getItem('cartNumbers');

  productNumbers = parseInt(productNumbers);
  if (productNumbers) {
    localStorage.setItem('cartNumbers', productNumbers + 1);
    document.querySelector('.navbar__count').textContent = productNumbers
    + 1;
  } else {
    localStorage.setItem('cartNumbers', 1);
    document.querySelector('.navbar__count').textContent = 1;
  }

  setItem(jacket);
};

const setItem = (jacket) => {
  let cartItems = localStorage.getItem('jacketsInCart');
  cartItems = JSON.parse(cartItems);

  if (cartItems !== null) {
    if (cartItems[jacket.id] == undefined) {
      cartItems = {
        ...cartItems,
        [jacket.id]: jacket,
      };
    }
  }
}

```



```

    cartItems[jacket.id].inCart += 1;
  } else {
    jacket.inCart = 1;
    cartItems = {
      [jacket.id]: jacket,
    };
  }

  localStorage.setItem('jacketsInCart', JSON.stringify(cartItems));
};

const totalCost = (jacket) => {
  let cartCost = localStorage.getItem('totalCost');

  if (cartCost !== null) {
    cartCost = parseInt(cartCost);
    localStorage.setItem('totalCost', cartCost + jacket.price);
  } else {
    localStorage.setItem('totalCost', jacket.price);
  }
};

```

```

const displayCart = () => {
  let cartItems = localStorage.getItem('jacketsInCart');
  cartItems = JSON.parse(cartItems);

  let jacketContainer = document.querySelector(".cart__jackets");

  let cartCost = localStorage.getItem('totalCost');

  if(cartItems && jacketContainer) {
    jacketContainer.innerHTML = '';
    Object.values(cartItems).map(jacket => {
      jacketContainer.innerHTML += `
        <div class = "cart__jackets-container">
          <div class = "cart__title">
            <p class="remove-item" onClick="Remove(${jacket.id})"><i
              class="far fa-trash-alt"></i></p>
            <span>${jacket.title}</span>
          </div>
          <div class="cart__price">${jacket.price}</div>
          <div class= "cart__quantity">
            <p class="${jacket.inCart == 1 ? "disabled" : ''} minus"
              onClick="Decrement(${jacket.id})"><i class="fas
              fa-chevron-left"></i></p>
            <span>${jacket.inCart}</span>
            <p class="plus" onClick="Increment(${jacket.id})"><i class="fas
              fa-chevron-right"></i></p>
          </div>
          <div class="cart__total">
            ${jacket.inCart * jacket.price}
          </div>
        </div>
      `;
    });

    jacketContainer.innerHTML += `
      <div class = "basketTotalContainer">
        <h4 class = "basketTotalTitle">
          Basket Total
        </h4>
        <h4 class ="basketTotal">
          ${cartCost}
        </h4>
      </div>
    `;

    jacketContainer.innerHTML += `
      <div class="btn-cta">
        <input type="button" value="Order" class="btn" onClick="Order()">
      </div>
    `;
  }
}

```

```

    }
}

onLoadCartNumbers();
displayCart();

function Order(lastItem) {
    localStorage.clear();
    document.querySelector(".cart__jackets").innerHTML = '';
    document.querySelector('.navbar__count').textContent = '0';
    if (!lastItem) {
        alert('Your order has been placed successfully!');
    }
}

function Remove(id) {
    // Remove the item from the cart
    let jackets = JSON.parse(localStorage.jacketsInCart || {});
    let price = jackets[id]['price'];
    let itemAmount = jackets[id]['inCart'];
    jackets[id] ? delete jackets[id] : null
    window.localStorage.jacketsInCart = JSON.stringify(jackets);

    // Update cart indicator number
    let cartNumbers = parseInt(localStorage.cartNumbers);
    window.localStorage.cartNumbers = cartNumbers - itemAmount;
    cartNumbers - itemAmount == 0 ? Order('lastItem') : null
    onLoadCartNumbers();

    // Update Basket Total
    let basketTotal = parseInt(localStorage.totalCost);
    let updatedTotal = basketTotal - (price * itemAmount);
    cartNumbers - itemAmount == 0 ? Order('lastItem') : window.localStorage.
    totalCost = updatedTotal;

    ResetCart();
}

function Increment(id) {
    let incrementItem = JSON.parse(localStorage.jacketsInCart)[id];
    cartNumbers(incrementItem);
    totalCost(incrementItem);

    ResetCart();
}

```

```

function Decrement(id) {

    let cartItems = JSON.parse(localStorage.jacketsInCart);
    let decrementItem = JSON.parse(localStorage.jacketsInCart)[id];
    let decrementPrice = parseInt(JSON.parse(localStorage.jacketsInCart)[id]
    ['price']);

    cartItems[decrementItem.id].inCart -= 1;
    localStorage.setItem('jacketsInCart', JSON.stringify(cartItems));

    // Update cart indicator number
    let cartNumbers = parseInt(localStorage.cartNumbers);
    window.localStorage.cartNumbers = cartNumbers - 1;
    onLoadCartNumbers();

    // Update Basket Total
    let basketTotal = parseInt(localStorage.totalCost);
    let updatedTotal = basketTotal - decrementPrice;
    window.localStorage.totalCost = updatedTotal;

    ResetCart();

}

function ResetCart() {
    document.querySelector(".cart__jackets").innerHTML = '';
    displayCart();
}

```