

Akademija tehničko-umetničkih strukovnih  
studija Beograd

# Lux Beauty

<https://ivana-maricic.github.io/Lux-Beauty/>

Ime i prezime: Ivana Maricic

Broj indeksa: 40 / 20

Smer: Internet tehnologije

Modul: Web programiranje

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# 1.Uvod

## 1.1 Korišćene tehnologije:

- Html5, Html4
- CSS 3
- Bootstrap 4
- jQuery pagination plugin
- jQuery
- Visual Studio Code

## 1.2 Opis funkcionalnosti

- Dinamički ispisana navigacija na svim stranicama uz dodavanje klase active u odnosu na kojoj stranici se nalazimo.
- Paginacija ispisana uz pomoć jQuery plugin-a (products.html).
- Validacija forme pomoću JavaScripta nakon pritiska na send message.
- Pritiskom na dugme send message, u slučaju da su sva polja ispravno popunjena, otvara se popup sa porukom za korisnika.
- Dinamički ispisani footer na svim stranicama.
- Dinamički ispisani proizvodi na products.html strani.
- Dinamičko filtriranje proizvoda na osnovu tri tipa proizvoda.

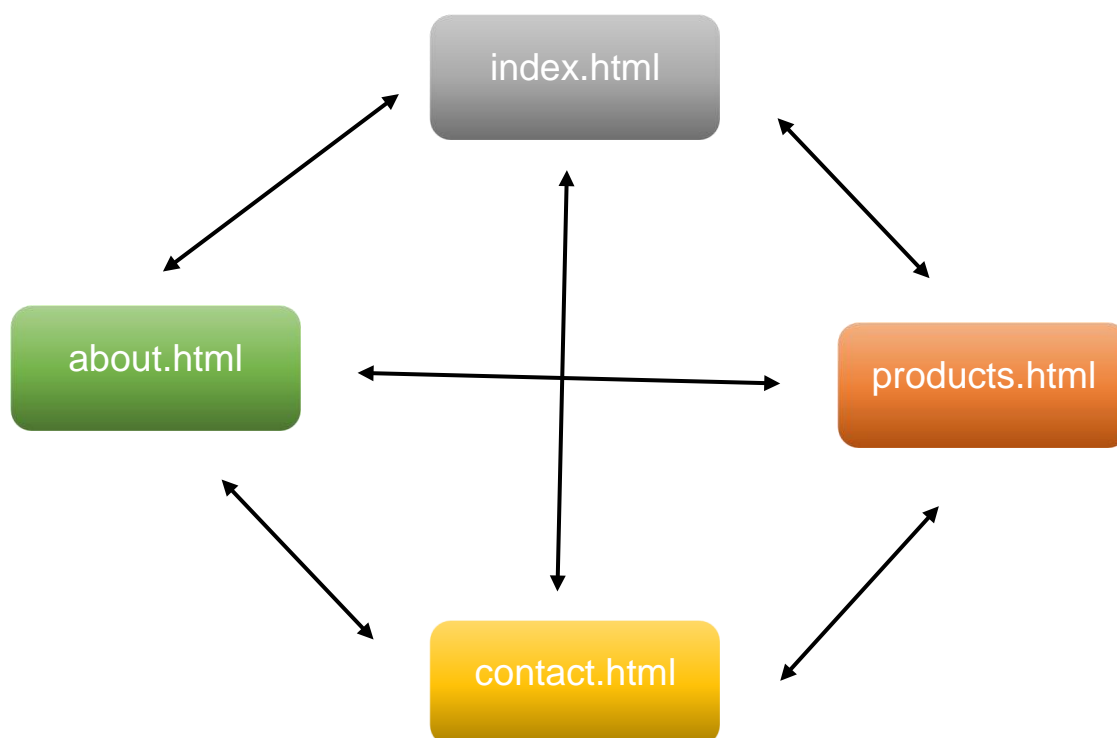
## 1.2 Template

Korišćen je gotov template koji je prilagođen. <https://templatemo.com/tm-546-sixteen-clothing>

Template koristi bootstrap klase za responsive i stilizovanje, prilagodila sam uz style.css, responsive.css, main.js, form.js, paginationProducts.js i fajlove za jQuery plugin (pagination.js) sajt prema mojim merama. Svi ostali skriptovi su dobijeni uz template i menjani su po potrebi.

## 2.Organizacija

### 2.1. Organizaciona šema

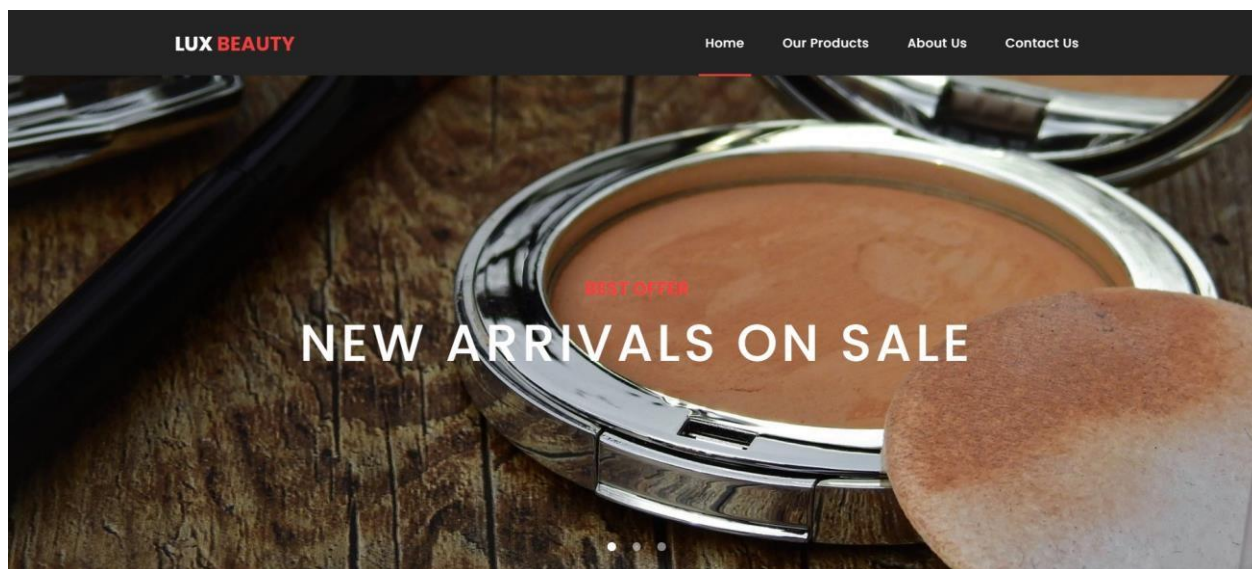


## 2.2 Mapa sajta

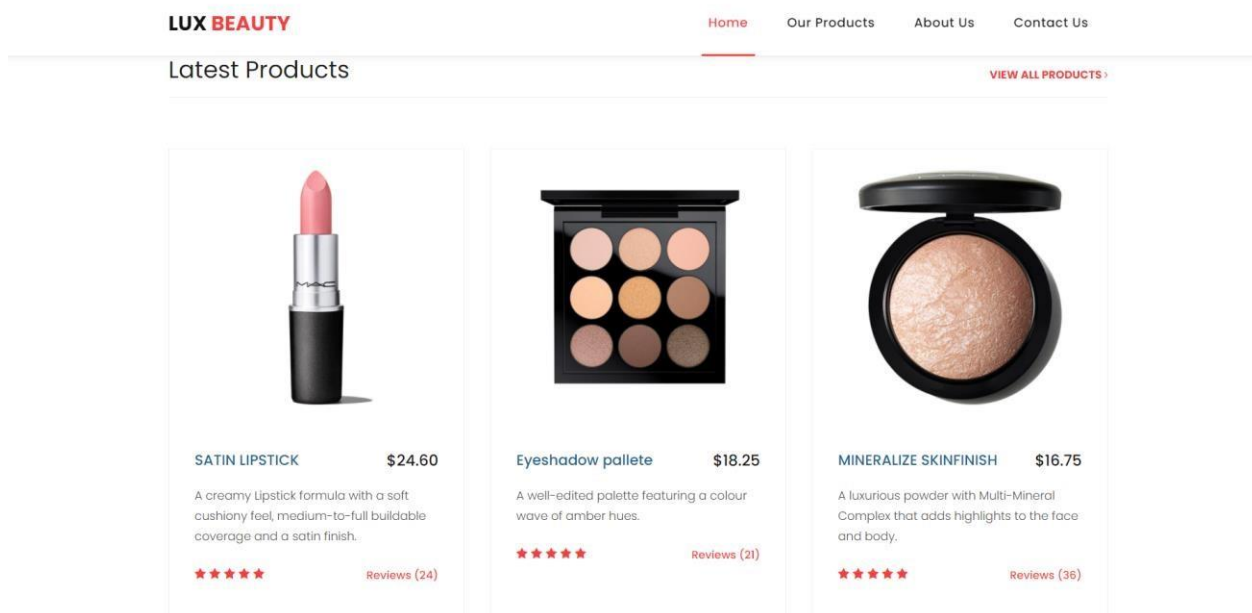
```
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://ivana-maricic.github.io/Lux-Beauty/index.html</loc>
    <lastmod>2021-12-09</lastmod>
    <changefreq>weekly</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>https://ivana-maricic.github.io/Lux-Beauty/products.html</loc>
    <lastmod>2021-12-09</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.9</priority>
  </url>
  <url>
    <loc>https://ivana-maricic.github.io/Lux-Beauty/about.html</loc>
    <lastmod>2021-12-09</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.5</priority>
  </url>
  <url>
    <loc>https://ivana-maricic.github.io/Lux-Beauty/contact.html</loc>
    <lastmod>2021-12-09</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.5</priority>
  </url>
</urlset>
```

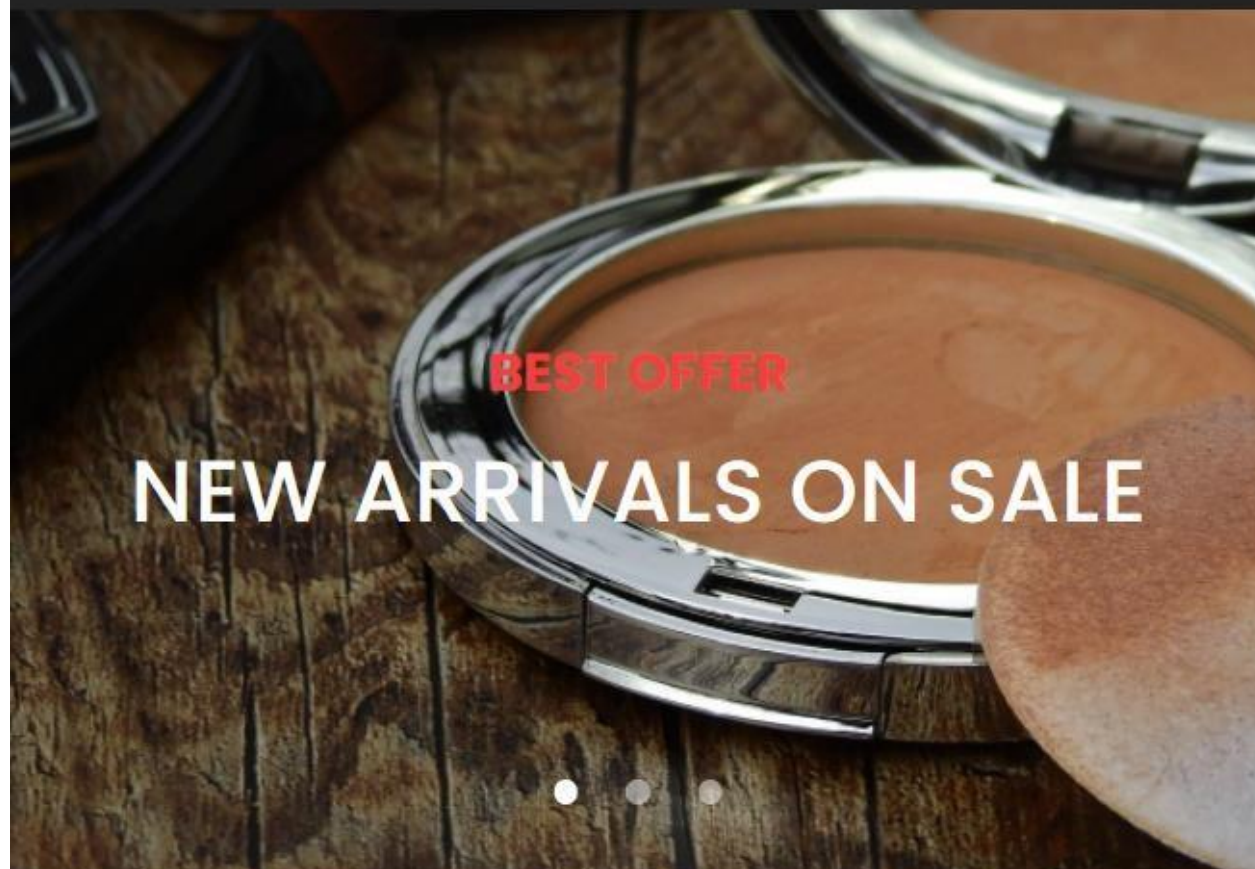
## 2.3. Slike stranica i opisi funkcionalnosti

### 2.3.1 index.html



Kada se učitava stranica index.html pojavljuje se slajder kreiran putem bootstrap-a i može se videti dinamički ispisana navigacija iz niza. Kada se skroluje na dole navigacija menja boju i možemo videti najnovije proizvode.





## Latest Products

[VIEW ALL PRODUCTS >](#)

Na manjim rezolucijama pojavljuje se hamburger kreiran u bootstrap-u na svim stranicama (index.html, products.html, about.html, contact.html).

Creative & Unique **Lux Beauty**

Buy our products and stay in touch with newest trends!

Purchase Now



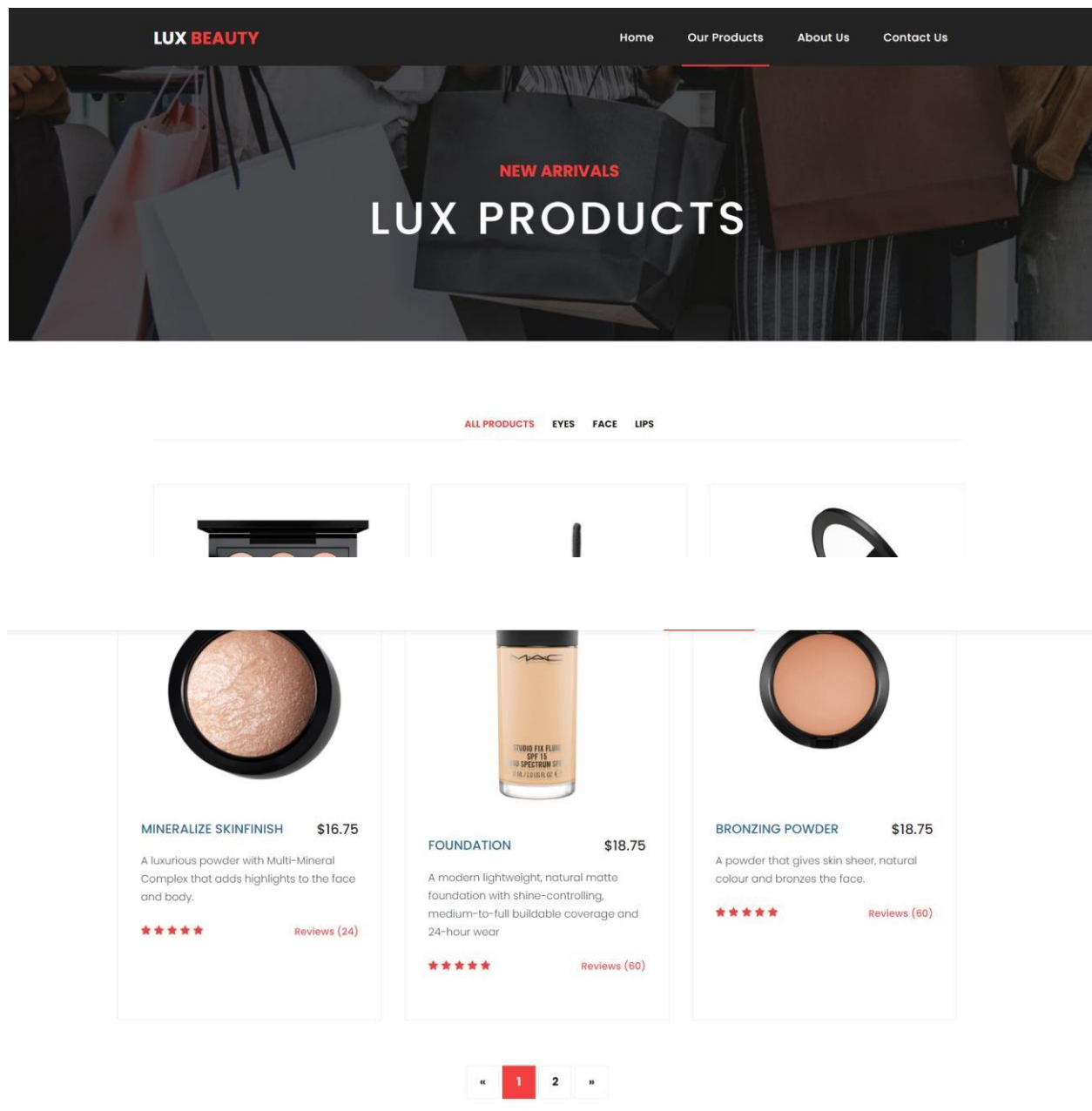
COPYRIGHT © 2020 **LUX BEAUTY**

Footer je ispisan dinamički. Klikom na taster Purchase Now otvara se stranica products.html. Klikom na ikonicu sitemap-a otvara se sitemap.xml, klikom na ikonicu rss-a otvara se rss.xml, klikom na ikonicu documentation otvara se documentation.pdf.



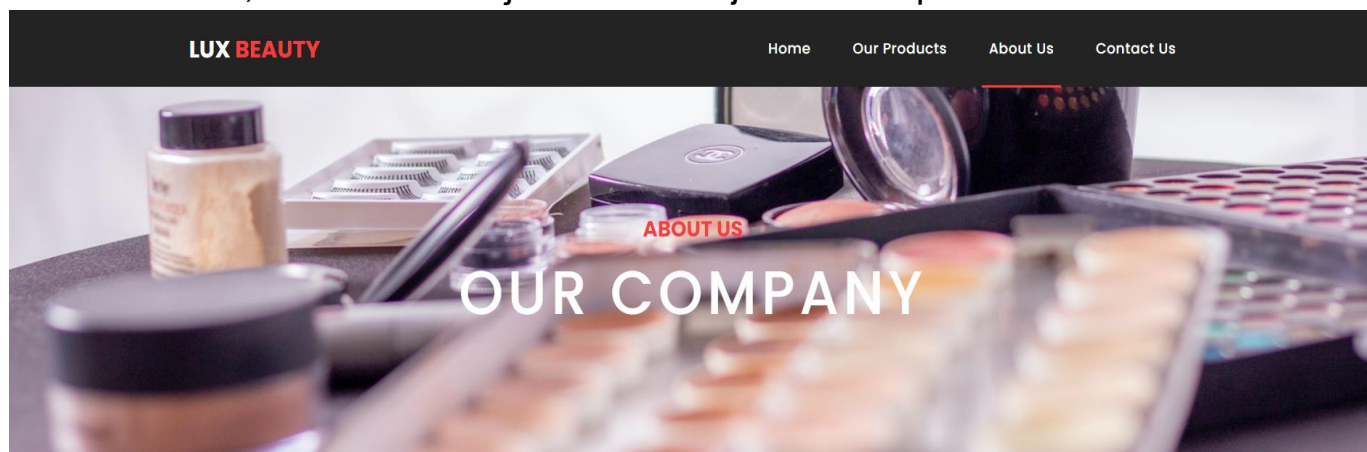
### 2.3.2 products.html

Ulaskom na stranicu products vidimo pozadinsku sliku. Skrolovanjem na dole izlaze nam proizvodi koji su dinamički učitani u stranicu i mogu se filtrirati na osnovu tri tipa: lips, eyes, face. Takođe odradjena je i paginacija pomoću pagination.js jQuery plugina (paginationProducts.js). Paginacija se radi na svakih 6 proizvoda. Footer je na svakoj stranici dinamički ispisan.

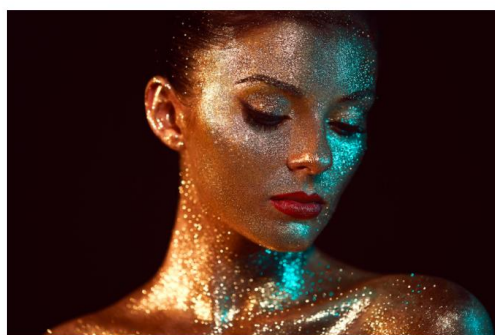


### 2.3.3 about.html

Na ovoj stranici su dinamički uneseni samo nav meni i footer. Možemo videti informacije o samoj firmi i osnivače, linkove koji vode ka socijalnim mrežama istih, kao i informacije o autoru sajta i link ka portfolio.



#### About Us



##### Who we are & What we do?

We are a small family business founded in 2018, by three sisters, in the hope that it will bring people closer to makeup and the creativity that goes with it. We would love to welcome you to our online shop and we hope to hear your feedback about our page, you can send us a message [here](#).



#### Our Team Members



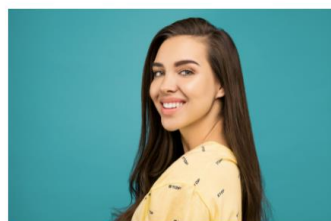
Christina William  
CO-Founder

On a bad day there is always lipstick.



Karry Pitcher  
CO-Founder

Let's all have fun with makeup together!



Maria Soft  
CO-Founder

Make up is art. Beauty is spirit.

## About author

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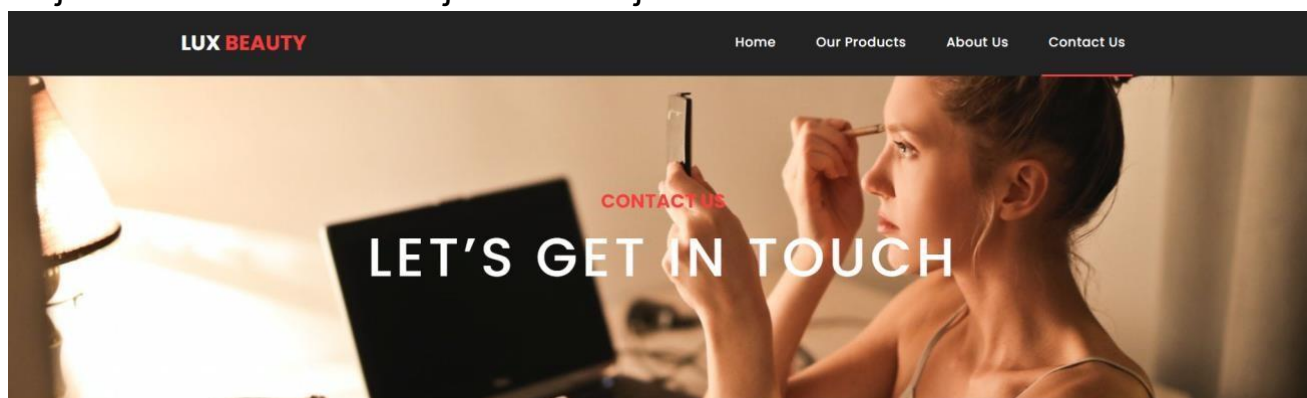
### Who am I & What I do?

My name is Ivana Maricic. I was born in Smederevska Palanka. I went to "Palanacka Gimnazija" highschool and now I study at ICT college. I would like to become a web developer. I have a lot of positive team spirit and with good people in the team I progress and learn quickly. Currently I'm learning HTML5, CSS3, Responsive design, JavaScript and Bootstrap. To learn more about my work so far, take a look at my [Portfolio](#).



### 2.3.4 contact.html

Ulaskom na stranicu contact nam takođe izlazi pozadinska slika. Na njoj se nalazi forma sa validacijom radjenom u JavaScriptu pomoću regularnih izraza. Ako ne popunite ispravno formu iskače vam tekst koji vam govori šta ste propustili. Ukoliko je forma pravilno unešena iskače popup prozor koji nas obaveštava da je poruka poslata. Klikom na x popup se zatvara. Takođe se nalazi lokacija firme na mapi i pri dnu stranice možete videti slajder sa slikama zadovoljnih mušterija.



Send us a Message

Name

E-Mail Address

Send us a Message

Name

E-Mail Address

Gender:

☐ Female ☐ Male ☐ Other

Subject

Your Message

Send Message

## Send us a Message

Name

**\*\* Name is invalid**

E-Mail Address

**\*\* Email is invalid**

Gender:

☐ Female ☐ Male ☐ Other **\*\* Choose one option**

Subject

**\*\* Subject is invalid**

Your Message

**\*\* Message is invalid**

Send Message

## Send us a Message

Name

E-Mail Address

Gender:

☐ Female ☐ Male ☐ Other

Subject

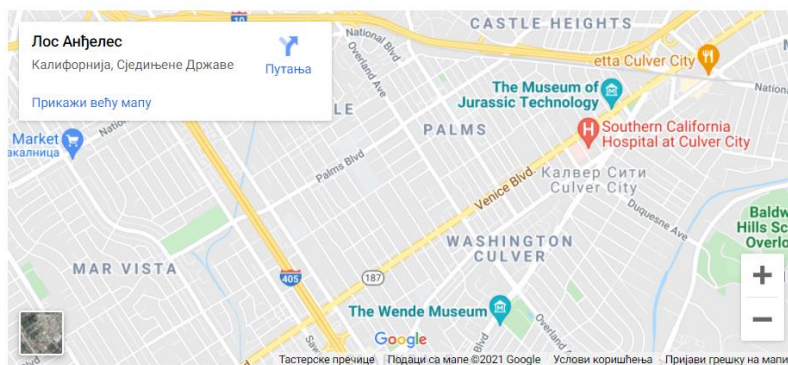
Your Message

Send Message

Thank you for contacting us!

Your message has been sent!

## Our Location on Maps



## Our Happy Customers

---



## 3. Kodovi

### Html

#### 3.1. index.html

```
<!DOCTYPE html>
<html lang="en">

<head>
  <title>Lux Beauty | Home</title>
  <!-- Meta tags -->
  <meta charset="utf-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
  <meta name="description" content="Welcome to our online shop where we embrace love for makeup." />
  <meta name="keywords" content="makeup,face,lips,eyes,eyeshadow,beauty" />
  <meta name="author" content="Ivana Maricic" />
  <!-- FONT AWESOME -->
  <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.15.3/css/all.css" integrity="sha384-SZXxX4whJ79/gErwc0Yf+zWLeJdY/qpuqC4cAa9r0GUstPomtqpuNWT9wdPEn2fk" crossorigin="anonymous" />
  <!--SHORTCUT ICON-->
  <link rel="shortcut icon" href="assets/img/favicon.png" />
  <!--FONTS-->
  <link href="https://fonts.googleapis.com/css?family=Poppins:100,200,300,400,500,600,700,800,900&display=swap" rel="stylesheet" />

  <!-- Bootstrap core CSS -->
  <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet" />

  <!-- Additional CSS Files -->
  <link rel="stylesheet" href="assets/css/style.css" />
  <link rel="stylesheet" href="assets/css/fontawesome.css" />
  <link rel="stylesheet" href="assets/css/templatemo-sixteen.css" />
  <link rel="stylesheet" href="assets/css/owl.css" />
</head>

<body>

  <!-- Preloader Start -->
```



```
<div id="preloader">
  <div class="jumper">
    <div></div>
    <div></div>
    <div></div>
  </div>
</div>
<!-- Preloader End -->

<!-- Header Start -->
<header>
  <nav class="navbar navbar-expand-lg">
    <div class="container">
      <a class="navbar-brand" href="index.html">
        <h2>Lux <em>Beauty</em></h2>
      </a>
      <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarResponsive"
        aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle
navigation">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse" id="navbarResponsive">
        </div>
      </div>
    </nav>
  </header>
  <!-- Header End -->

  <!-- Page Content -->
  <!-- Banner Starts Here -->
  <div class="banner header-text">
    <div class="owl-banner owl-carousel">
      <div class="banner-item-01">
        <div class="text-content">
          <h4>Best Offer</h4>
          <h2>New Arrivals On Sale</h2>
        </div>
      </div>
      <div class="banner-item-02">
        <div class="text-content">
          <h4>Flash Deals</h4>
          <h2>Get your best products</h2>
        </div>
      </div>
    </div>
  </div>
</div>
```



```

    </div>
    <div class="banner-item-03">
        <div class="text-content">
            <h4>Last Minute</h4>
            <h2>Grab last minute deals</h2>
        </div>
    </div>
</div>
<!-- Banner Ends Here -->

<div class="latest-products">
    <div class="container">
        <div class="row">
            <div class="col-md-12">
                <div class="section-heading">
                    <h2>Latest Products</h2>
                    <a href="products.html">view all products <i class="fa fa-angle-
right"></i></a>
                </div>
            </div>
            <div class="col-md-4 all">
                <div class="product-item">
                    <a href="products.html"></a>
                    <div class="down-content">
                        <h4>SATIN LIPSTICK</h4>
                        <h6>$24.60</h6>
                        <p>A creamy Lipstick formula with a soft cushiony feel, medium-to-full
buildable coverage and a satin
                        finish.</p>
                        <ul class="stars">
                            <li><i class="fa fa-star"></i></li>
                            <li><i class="fa fa-star"></i></li>
                            <li><i class="fa fa-star"></i></li>
                            <li><i class="fa fa-star"></i></li>
                            <li><i class="fa fa-star"></i></li>
                        </ul>
                        <span>Reviews (24)</span>
                    </div>
                </div>
            </div>
            <div class="col-md-4 all">
                <div class="product-item">

```

```

        <a href="products.html"></a>
        <div class="down-content">
            <h4>Eyeshadow pallete</h4>
            <h6>$18.25</h6>
            <p>A well-edited palette featuring a colour wave of amber hues.</p>
            <ul class="stars">
                <li><i class="fa fa-star"></i></li>
                <li><i class="fa fa-star"></i></li>
                <li><i class="fa fa-star"></i></li>
                <li><i class="fa fa-star"></i></li>
                <li><i class="fa fa-star"></i></li>
            </ul>
            <span>Reviews (21)</span>
        </div>
    </div>
</div>
<div class="col-md-4 all">
    <div class="product-item">
        <a href="products.html"></a>
        <div class="down-content">
            <h4>MINERALIZE SKINFINISH</h4>
            <h6>$16.75</h6>
            <p>A luxurious powder with Multi-Mineral Complex that adds highlights to
the face and body.</p>
            <ul class="stars">
                <li><i class="fa fa-star"></i></li>
                <li><i class="fa fa-star"></i></li>
                <li><i class="fa fa-star"></i></li>
                <li><i class="fa fa-star"></i></li>
                <li><i class="fa fa-star"></i></li>
            </ul>
            <span>Reviews (36)</span>
        </div>
    </div>
</div>
</div>
</div>
<div class="call-to-action">
    <div class="container">
        <div class="row">
            <div class="col-md-12">
                <div class="inner-content">

```

```

        <div class="row">
            <div class="col-md-8">
                <h4>Creative & Unique <em>Lux</em> Beauty</h4>
                <p>Buy our products and stay in touch with newest trends!</p>
            </div>
            <div class="col-md-4">
                <a href="products.html" class="filled-button">Purchase Now</a>
            </div>
        </div>
    </div>
</div>
</div>
</div>
</div>
</div>

<footer id="footer">
</footer>

<!-- Bootstrap core JavaScript -->
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Additional Scripts -->
<script src="assets/js/main.js"></script>
<script src="assets/js/custom.js"></script>
<script src="assets/js/owl.js"></script>
<script src="assets/js/slick.js"></script>
<script src="assets/js/isotope.js"></script>

<script language="text/Javascript">
    cleared[0] = cleared[1] = cleared[2] = 0; //set a cleared flag for each field
    function clearField(t) {                  //declaring the array outside of the
                                                // function makes it static and global
        if (!cleared[t.id]) {                  // function makes it static and global
            cleared[t.id] = 1; // you could use true and false, but that's more typing
            t.value = '';           // with more chance of typos
            t.style.color = '#fff';
        }
    }
</script>
</body>
</html>

```

### 3.1. products.html

```
<!DOCTYPE html>
<html lang="en">

<head>
  <title>Lux Beauty | Products</title>
  <!-- Meta tags -->
  <meta charset="utf-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
  <meta name="description" content="Buy some of the most quality makeup here." />
  <meta name="keywords" content="makeup,face,lips,eyes,eyeshadow,beauty" />
  <meta name="author" content="Ivana Maricic" />
  <!-- FONT AWESOME -->
  <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.15.3/css/all.css"
        integrity="sha384-SZXxX4whJ79/gErwc0Yf+zWLeJdY/qpuqC4cAa9r0GUstPomtqpuNWT9wdPEn2fk"
        crossorigin="anonymous" />
  <!--SHORTCUT ICON-->
  <link rel="shortcut icon" href="assets/img/favicon.png" />
  <!-- FONTS -->
  <link
href="https://fonts.googleapis.com/css?family=Poppins:100,200,300,400,500,600,700,800,900&display=swap"
    rel="stylesheet" />

  <!-- Bootstrap core CSS -->
  <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet" />

  <!-- Additional CSS Files -->
  <link rel="stylesheet" href="assets/css/style.css" />
  <link rel="stylesheet" href="assets/css/fontawesome.css" />
  <link rel="stylesheet" href="assets/css/templatemo-sixteen.css" />
  <link rel="stylesheet" href="assets/css/owl.css" />
</head>

<body>

  <!-- Preloader Start -->
  <div id="preloader">
    <div class="jumper">
      <div></div>
      <div></div>
    </div>
  </div>
```

```
<div></div>
</div>
</div>
<!-- Preloader End -->

<!-- Header Start -->
<header>
  <nav class="navbar navbar-expand-lg">
    <div class="container">
      <a class="navbar-brand" href="index.html">
        <h2>Lux <em>Beauty</em></h2>
      </a>
      <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarResponsive"
        aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle
navigation">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse" id="navbarResponsive">

        </div>
      </div>
    </nav>
  </header>
<!-- Header End -->

<!-- Page Content -->
<div class="page-heading products-heading header-text">
  <div class="container">
    <div class="row">
      <div class="col-md-12">
        <div class="text-content">
          <h4>new arrivals</h4>
          <h2>lux products</h2>
        </div>
      </div>
    </div>
  </div>
</div>
<div class="products">
  <div class="container">
    <div class="row">
      <div class="col-md-12">
        <div class="filters">
```

```

        <ul>
            <li class="active" data-filter="*">All Products</li>
            <li data-filter="eyes">Eyes</li>
            <li data-filter="face">Face</li>
            <li data-filter="lips">Lips</li>
        </ul>
    </div>
</div>
<div class="col-md-12">
    <div class="filters-content">
        <div class="row grid" id="productsList">
        </div>
    </div>
    <div class="col-md-12" id="paginationNum">
    </div>
</div>

</div>
</div>
</div>

```

```

<footer id="footer">
</footer>

```

```

<!-- Bootstrap core JavaScript -->
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

```

```

<!-- Additional Scripts -->
<script src="assets/js/pagination.js"></script>
<script src="assets/js/paginationProducts.js"></script>
<script src="assets/js/main.js"></script>
<script src="assets/js/custom.js"></script>
<script src="assets/js/owl.js"></script>
<script src="assets/js/slick.js"></script>
<script src="assets/js/isotope.js"></script>

```

```

<script language="text/Javascript">
    cleared[0] = cleared[1] = cleared[2] = 0; //set a cleared flag for each field

```

```
function clearField(t) {                                //declaring the array outside of the
  if (!cleared[t.id]) {                                // function makes it static and global
    cleared[t.id] = 1; // you could use true and false, but that's more typing
    t.value = '';    // with more chance of typos
    t.style.color = '#fff';
  }
}
</script>

</body>

</html>
```

### 3.3. about.html

```
<!DOCTYPE html>
<html lang="en">

<head>
  <title>Lux Beauty | About</title>
  <!-- Meta tags -->
  <meta charset="utf-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
  <meta name="description" content="A little bit about founders and our goals." />
  <meta name="keywords" content="makeup,face,lips,eyes,eyeshadow,beauty" />
  <meta name="author" content="Ivana Maricic" />
  <!-- FONT AWESOME -->
  <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.15.3/css/all.css"
    integrity="sha384-SZXxX4whJ79/gErwcOYf+zWLeJdY/qpuqC4cAa9rOGUstPomtqpuNWT9wdPEn2fk"
    crossorigin="anonymous" />
  <!--SHORTCUT ICON-->
  <link rel="shortcut icon" href="assets/img/favicon.png" />
  <!-- FONTS -->
  <link
    href="https://fonts.googleapis.com/css?family=Poppins:100,200,300,400,500,600,700,800,900&display=swap"
    rel="stylesheet" />

  <!-- Bootstrap core CSS -->
  <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet" />

  <!-- Additional CSS Files -->
  <link rel="stylesheet" href="assets/css/style.css" />
  <link rel="stylesheet" href="assets/css/fontawesome.css" />
  <link rel="stylesheet" href="assets/css/templatemo-sixteen.css" />
  <link rel="stylesheet" href="assets/css/owl.css" />
</head>

<body>

  <!-- Preloader Start -->
  <div id="preloader">
    <div class="jumper">
      <div></div>
    </div>
  </div>
</body>
</html>
```



```

        <div></div>
        <div></div>
    </div>
</div>
<!-- Preloader End -->

<!-- Header Start -->
<header>
    <nav class="navbar navbar-expand-lg">
        <div class="container">
            <a class="navbar-brand" href="index.html">
                <h2>Lux <em>Beauty</em></h2>
            </a>
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarResponsive"
                aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle
navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarResponsive">

                </div>
            </div>
        </nav>
    </header>
<!-- Header End -->

<!-- Page Content -->
<div class="page-heading about-heading header-text">
    <div class="container">
        <div class="row">
            <div class="col-md-12">
                <div class="text-content">
                    <h4>about us</h4>
                    <h2>our company</h2>
                </div>
            </div>
        </div>
    </div>
</div>

<!-- About author -->
<div class="best-features about-features">
    <div class="container">
        <div class="row">

```

```

    <div class="col-md-12">
      <div class="section-heading">
        <h2>About Us</h2>
      </div>
    </div>
    <div class="col-md-6">
      <div class="right-image">
        
      </div>
    </div>
    <div class="col-md-6">
      <div class="left-content">
        <h4>Who we are & What we do?</h4>
        <p class="text-justify">
          We are a small family business founded in 2018. by three sisters, in the
hope that it will bring people
          closer to makeup and the creativity that goes with it. We would love to
welcome you to our online shop and
          we hope to hear your feedback about our page, you can send us a message <a
href="contact.html">here</a>.
        </p>
        <ul class="social-icons">
          <li><a href="https://www.facebook.com/"><i class="fa fa-
facebook"></i></a></li>
          <li><a href="https://twitter.com/"><i class="fa fa-twitter"></i></a></li>
          <li><a href="https://www.linkedin.com/"><i class="fa fa-
linkedin"></i></a></li>
        </ul>
      </div>
    </div>
  </div>
</div>

<div class="team-members">
  <div class="container">
    <div class="row">
      <div class="col-md-12">
        <div class="section-heading">
          <h2>Our Team Members</h2>
        </div>
      </div>
      <div class="col-md-4">
        <div class="team-member">
          <div class="thumb-container">

```

```

        
        <div class="hover-effect">
            <div class="hover-content">
                <ul class="social-icons">
                    <li><a href="https://www.facebook.com/"><i class="fa fa-
facebook"></i></a></li>
                    <li><a href="https://twitter.com/"><i class="fa fa-
twitter"></i></a></li>
                    <li><a href="https://www.linkedin.com/"><i class="fa fa-
linkedin"></i></a></li>
                </ul>
            </div>
        </div>
    </div>
    <div class="down-content">
        <h4>Christina William</h4>
        <span>CO-Founder</span>
        <p>On a bad day there is always lipstick.</p>
    </div>
</div>
</div>
<div class="col-md-4">
    <div class="team-member">
        <div class="thumb-container">
            
            <div class="hover-effect">
                <div class="hover-content">
                    <ul class="social-icons">
                        <li><a href="https://www.facebook.com/"><i class="fa fa-
facebook"></i></a></li>
                        <li><a href="https://twitter.com/"><i class="fa fa-
twitter"></i></a></li>
                        <li><a href="https://www.linkedin.com/"><i class="fa fa-
linkedin"></i></a></li>
                    </ul>
                </div>
            </div>
        </div>
        <div class="down-content">
            <h4>Karry Pitcher</h4>
            <span>CO-Founder</span>
            <p>Let's all have fun with makeup together!</p>
        </div>
    </div>
</div>

```

```

<div class="col-md-4">
  <div class="team-member">
    <div class="thumb-container">
      
      <div class="hover-effect">
        <div class="hover-content">
          <ul class="social-icons">
            <li><a href="https://www.facebook.com/"><i class="fa fa-
facebook"></i></a></li>
            <li><a href="https://twitter.com/"><i class="fa fa-
twitter"></i></a></li>
            <li><a href="https://www.linkedin.com/"><i class="fa fa-
linkedin"></i></a></li>
          </ul>
        </div>
      </div>
    </div>
    <div class="down-content">
      <h4>Maria Soft</h4>
      <span>CO-Founder</span>
      <p>Make up is art. Beauty is spirit.</p>
    </div>
  </div>
</div>
</div>
</div>
</div>

<div class="best-features about-features">
  <div class="container">
    <div class="row">
      <div class="col-md-12">
        <div class="section-heading">
          <h2>About author</h2>
        </div>
      </div>
      <div class="col-md-6">
        <div class="right-image">
          
        </div>
      </div>
      <div class="col-md-6">
        <div class="left-content">
          <h4>Who am I & What I do?</h4>

```

```

        <p class="text-justify">My name is Ivana Maricic. I was born in Smederevska
Palanka. I went to "Palanacka
    Gimnazija" highschool and now I study at ICT college.
    I would like to become a web developer. I have a lot of positive team
spirit and with good people in the
    team I progress and learn quickly. Currently I'm learning HTML5, CSS3,
Responsive design, JavaScript and
    Bootstrap.
    To learn more about my work so far, take a look at my <a
        href="https://ivana-maricic.github.io/CIXPORTFOLIO/">Portfolio.</a></p>
    <ul class="social-icons">
        <li><a href="https://www.facebook.com/"><i class="fa fa-
facebook"></i></a></li>
        <li><a href="https://twitter.com/"><i class="fa fa-twitter"></i></a></li>
        <li><a href="https://www.linkedin.com/"><i class="fa fa-
linkedin"></i></a></li>
    </ul>
</div>
</div>
</div>
</div>
</div>
</div>

<footer id="footer">
</footer>

<!-- Bootstrap core JavaScript -->
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Additional Scripts -->
<script src="assets/js/main.js"></script>
<script src="assets/js/custom.js"></script>
<script src="assets/js/owl.js"></script>
<script src="assets/js/slick.js"></script>
<script src="assets/js/isotope.js"></script>

<script language="text/Javascript">
    cleared[0] = cleared[1] = cleared[2] = 0; //set a cleared flag for each field
    function clearField(t) {
        //declaring the array outside of the
        if (!cleared[t.id]) {
            // function makes it static and global

```

```
        cleared[t.id] = 1; // you could use true and false, but that's more typing
        t.value = '';      // with more chance of typos
        t.style.color = '#fff';
    }
}
</script>

</body>

</html>
```

### 3.4. contact.html

```
<!DOCTYPE html>
<html lang="en">

<head>
  <title>Lux Beauty | Contact</title>
  <!-- Meta tags -->
  <meta charset="utf-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
  <meta name="description" content="Contact us for makeup advices or questions." />
  <meta name="keywords" content="makeup,face,lips,eyes,eyeshadow,beauty" />
  <meta name="author" content="Ivana Maricic" />
  <!-- FONT AWESOME -->
  <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.15.3/css/all.css"
    integrity="sha384-SZXxX4whJ79/gErwcOYf+zWLeJdY/qpuqC4cAa9rOGUstPomtqpuNWT9wdPEn2fk"
    crossorigin="anonymous" />
  <!--SHORTCUT ICON-->
  <link rel="shortcut icon" href="assets/img/favicon.png" />
  <!-- FONTS -->
  <link
    href="https://fonts.googleapis.com/css?family=Poppins:100,200,300,400,500,600,700,800,900&display=swap"
    rel="stylesheet" />

  <!-- Bootstrap core CSS -->
  <link href="vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet" />

  <!-- Additional CSS Files -->
  <link rel="stylesheet" href="assets/css/style.css" />
  <link rel="stylesheet" href="assets/css/fontawesome.css" />
  <link rel="stylesheet" href="assets/css/templatemo-sixteen.css" />
  <link rel="stylesheet" href="assets/css/owl.css" />
</head>

<body>

  <!-- Preloader Start -->
  <div id="preloader">
    <div class="jumper">
      <div></div>
    </div>
  </div>
</body>
```

```

        <div></div>
        <div></div>
    </div>
</div>
<!-- Preloader End -->

<!-- Header Start-->
<header>
    <nav class="navbar navbar-expand-lg">
        <div class="container">
            <a class="navbar-brand" href="index.html">
                <h2>Lux <em>Beauty</em></h2>
            </a>
            <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarResponsive"
                aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle
navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarResponsive">
                </div>
            </div>
        </nav>
    </header>
<!-- Header End -->

<!-- Page Content -->
<div class="page-heading contact-heading header-text">
    <div class="container">
        <div class="row">
            <div class="col-md-12">
                <div class="text-content">
                    <h4>contact us</h4>
                    <h2>let's get in touch</h2>
                </div>
            </div>
        </div>
    </div>
</div>

<!-- send message -->
<div class="send-message">
    <div class="container">
        <div class="row im-margin">

```



```

<div class="col-md-12">
  <div class="section-heading">
    <h2>Send us a Message</h2>
  </div>
</div>
<div class="contact-form">
  <form id="contact" onsubmit="validation(event);">
    <div class="row">
      <div class="col-lg-12 col-md-12 col-sm-12">
        <fieldset>
          <input name="name" type="text" class="form-control" id="name"
placeholder="Name" />
          <span id="nameerror" class="text-danger font-weight-bold"></span>
        </fieldset>
      </div>
      <div class="col-lg-12 col-md-12 col-sm-12">
        <fieldset>
          <input name="email" type="text" class="form-control" id="email"
placeholder="E-Mail Address" />
          <span id="emailerror" class="text-danger font-weight-bold"></span>
        </fieldset>
      </div>
      <div class="col-lg-12 mb-3">
        <p class="mb-2 font-weight-bold">Gender:</p>
        <div class="form-check form-check-inline">
          <input class="form-check-input margin-im mr-1" type="radio"
name="gender" value="M" />
          <label class="form-check-label margin-im" for="exampleRadios1">
            Female
          </label>
        </div>
        <div class="form-check form-check-inline">
          <input class="form-check-input margin-im" type="radio" name="gender"
value="F" />
          <label class="form-check-label margin-im" for="exampleRadios2">
            Male
          </label>
        </div>
        <div class="form-check form-check-inline">
          <input class="form-check-input margin-im" type="radio" name="gender"
value="O" />
          <label class="form-check-label margin-im" for="exampleRadios2">
            Other
          </label>
        </div>
      </div>
    </div>
  </form>
</div>

```

```
<span id="gendererror" class="text-danger font-weight-bold"></span>
</div>
<div class="col-lg-12 col-md-12 col-sm-12">
  <fieldset>
    <input name="subject" type="text" class="form-control" id="subject"
placeholder="Subject" />
    <span id="subjecterror" class="text-danger font-weight-bold"></span>
  </fieldset>
</div>
<div class="col-lg-12">
  <fieldset>
    <textarea name="message" rows="6" class="form-control" id="message"
placeholder="Your Message"></textarea>
    <span id="messageerror" class="text-danger font-weight-bold"></span>
  </fieldset>
</div>
<div class="col-lg-12">
  <fieldset>
    <button type="submit" id="form-submit" class="filled-button">Send
Message</button>
  </fieldset>
</div>
</div>
</form>
</div>
</div>
</div>
</div>
</div>
</div>

<div id="form-popup">
  <span class="helper"></span>
  <div class="popupPosition">
    <div id="popup-close" class="popup-close d-flex justify-content-center align-items-center"><i
class="fas fa-times-circle"></i></div>
    <p>Thank you for contacting us!<br />Your message has been sent!</p>
  </div>
</div>
```

```

        </div>
    </div>
    <div class="col-md-8">
        <div id="map">
            <iframe
                src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d9907.7318686460
46!2d-
118.25800390285899!3d34.03593633744566!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1
s0x80c2c75ddc27da13%3A0xe22fdf6f254608f4!2z0JvQvtGBINCQ0L3RktC10LvQtdGBLCDQmtCw0LvQuNGE0
L7RgNC90LjRmNCwLCDQodGY0LXQtNC40ZrQtdC90LUg0JTRgNC20LDQstC1!5e0!3m2!1ssr!2srs!4v16391489
62912!5m2!1ssr!2srs"
                width="100%" height="330px" frameborder="0" style="border:0"
allowfullscreen></iframe>
            </div>
        </div>
    </div>
</div>
</div>

<div class="happy-clients">
    <div class="container">
        <div class="row">
            <div class="col-md-12">
                <div class="section-heading">
                    <h2>Our Happy Customers</h2>
                </div>
            </div>
            <div class="col-md-12">
                <div class="owl-clients owl-carousel">
                    <div class="client-item">
                        
                    </div>

                    <div class="client-item">
                        
                    </div>

                    <div class="client-item">
                        
                    </div>

                    <div class="client-item">
                        
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>

```

```

        <div class="client-item">
            
        </div>

        <div class="client-item">
            
        </div>
    </div>
</div>
</div>
</div>
</div>
</div>
</div>

<footer id="footer">
</footer>

<!-- Bootstrap core JavaScript -->
<script src="vendor/jquery/jquery.min.js"></script>
<script src="vendor/bootstrap/js/bootstrap.bundle.min.js"></script>

<!-- Additional Scripts -->
<script src="assets/js/main.js"></script>
<script src="assets/js/form.js"></script>
<script src="assets/js/custom.js"></script>
<script src="assets/js/owl.js"></script>
<script src="assets/js/slick.js"></script>
<script src="assets/js/isotope.js"></script>

<script language="text/Javascript">
    cleared[0] = cleared[1] = cleared[2] = 0; //set a cleared flag for each field
    function clearField(t) {                  //declaring the array outside of the
                                                //function makes it static and global
        if (!cleared[t.id]) {                  // function makes it static and global
            cleared[t.id] = 1;  // you could use true and false, but that's more typing
            t.value = '';        // with more chance of typos
            t.style.color = '#fff';
        }
    }
</script>
</body>
</html>

```

# JS

## 3.5. main.js

```
//Dinamicko ispisivanje menija

const hrefLink = ["index.html", "products.html", "about.html", "contact.html"];
const imeLink = ["Home", "Our products", "About us", "Contact Us"];
let navBar = document.getElementById("navbarResponsive");
let navList = `<ul class="navbar-nav ml-auto">`;
for (let i = 0; i < hrefLink.length; i++) {
    navList += `<li class="nav-item"><a class="nav-link"
href="${hrefLink[i]}">${imeLink[i]}</a></li>`;
}
navList += `</ul>`;
navBar.innerHTML = navList;

$("ul.navbar-nav > li").click(function (e) {
    $("ul.navbar-nav > li").removeClass("active");
    $(this).addClass("active");
});

$(function () {
    $("li.nav-item > a").each(function () {
        if ($(this).prop("href") == window.location.href) {
            $(this).addClass("active");
        }
    });
});

// Footer

var footer = document.getElementById("footer");
var content = `<div class="container-fluid">
<div class="row justify-content-around">
    <div class="col-12 col-md-6 inner-content">
        <a href="https://www.facebook.com/" target="_blank">
            <span><i class="fab fa-facebook-f mr-3"></i></span>
        </a>
        <a href="https://www.instagram.com/" target="_blank">
            <span><i class="fab fa-instagram mr-3"></i></span>
        </a>
        <a href="https://twitter.com/" target="_blank">
            <span><i class="fab fa-twitter mr-3"></i></span>
        </a>
        <a href="../../xml/sitemap.xml" target="_blank">
```

```
        <span><i class="fas fa-sitemap mr-3"></i></span>
    </a>
    <a href="../../xml/rss.xml" target="_blank">
        <span><i class="fas fa-rss mr-3"></i></span>
    </a>
    <a href="" target="_blank">
        <span><i class="far fa-file"></i></span>
    </a>
</div>
<div class="col-12 col-md-6 inner-content">
    <p>Copyright &copy; 2020 <a class="font-weight-bold" href="index.html"> Lux
Beauty</a></p>
</div>
</div></div>`;
footer.innerHTML = content;
```

### 3.6. form.js

```
// Validacija forme

function validation(e) {
    e.preventDefault();

    var name = document.getElementById("name").value;
    var email = document.getElementById("email").value;
    var subject = document.getElementById("subject").value;
    var message = document.getElementById("message").value;
    var gender = document.getElementsByName("gender");
    var successfullValidation = true;

    var nameCheck = /^[A-Za-z. ]{3,30}$/;
    var emailCheck = /^[\\w\\d][\\w\\d\\_\\-\\.]{2,40}\\@[a-z]{2,10}(\\. [a-z]{2,3})+$/;
    var subjectCheck = /.{3,50}/;
    var messageCheck = /.{3,250}/;

    if (nameCheck.test(name)) {
        document.getElementById("nameerror").innerHTML = " ";
    } else {
        document.getElementById("nameerror").innerHTML = "** Name is invalid ";
        successfullValidation = false;
    }

    if (emailCheck.test(email)) {
        document.getElementById("emailerror").innerHTML = " ";
    } else {
        document.getElementById("emailerror").innerHTML = "** Email is invalid ";
        successfullValidation = false;
    }

    if (subjectCheck.test(subject)) {
        document.getElementById("subjecterror").innerHTML = " ";
    } else {
        document.getElementById("subjecterror").innerHTML =
            "** Subject is invalid ";
        successfullValidation = false;
    }

    if (messageCheck.test(message)) {
        document.getElementById("messageerror").innerHTML = " ";
    } else {
        document.getElementById("messageerror").innerHTML =
            "** Message is invalid ";
        successfullValidation = false;
    }

    if (
```

```
gender[0].checked == false &&
gender[1].checked == false &&
gender[2].checked == false
) {
    document.getElementById("gendererror").innerHTML = "** Choose one option ";
    successfullValidation = false;
} else {
    document.getElementById("gendererror").innerHTML = " ";
}
if (successfullValidation) {
    document.getElementById("contact").reset();
    document.getElementById("form-popup").style.display = "block";
}
return false;
}
document.getElementById("popup-close").onclick = function () {
    document.getElementById("form-popup").style.display = "none";
};
```



### 3.7. paginationProducts.js

```
// Paginacija na our products stranici

var ProductsEyes = [
  {
    img: "eyes_01.jpg",
    title: "EYESHADOW PALLETE",
    price: "$18.25",
    desc: "A well-edited palette featuring a colour wave of amber hues.",
    reviews: "Reviews (12)",
    type: "eyes",
  },
  {
    img: "eyes_02.jpg",
    title: "MASCARA",
    price: "$12.50",
    desc: "A carbon black mascara with a large molded brush that creates extreme volume and curl.",
    reviews: "Reviews (72)",
    type: "eyes",
  },
  {
    img: "eyes_03.jpg",
    title: "EYESHADOW",
    price: "$75.50",
    desc: "A limited-edition Eye Shadow palette featuring 25 holiday-exclusive shadows in one mega-mesmerizing palette.",
    reviews: "Reviews (72)",
    type: "eyes",
  },
];

var ProductsLips = [
  {
    img: "lips_03.jpg",
    title: "LIPGLOSS",
    price: "$15.50",
    desc: "A lip finish that fuses the creamy texture of a lipstick with the high shine of a gloss.",
    reviews: "Reviews (36)",
    type: "lips",
  },
  {
    img: "lips_01.jpg",
    title: "LIPSTICK",
  },
];
```

```
    price: "$12.50",
    desc: "A lightweight, raspberry seed- and organic extra-virgin olive oil-infused lipstick that delivers sheer and shiny colour with a long-wearing, lustrous finish.",
    reviews: "Reviews (36)",
    type: "lips",
  },
  {
    img: "lips_02.jpg",
    title: "SATIN LIPSTICK",
    price: "$24.60",
    desc: "A creamy Lipstick formula with a soft cushiony feel, medium-to-full buildable coverage and a satin finish.",
    reviews: "Reviews (48)",
    type: "lips",
  },
];

var ProductsFace = [
  {
    img: "face_01.jpg",
    title: "MINERALIZE SKINFINISH",
    price: "$16.75",
    desc: "A luxurious powder with Multi-Mineral Complex that adds highlights to the face and body.",
    reviews: "Reviews (24)",
    type: "face",
  },
  {
    img: "face_03.jpg",
    title: "FOUNDATION",
    price: "$18.75",
    desc: "A modern lightweight, natural matte foundation with shine-controlling, medium-to-full buildable coverage and 24-hour wear",
    reviews: "Reviews (60)",
    type: "face",
  },
  {
    img: "face_02.jpg",
    title: "BRONZING POWDER",
    price: "$18.75",
    desc: "A powder that gives skin sheer, natural colour and bronzes the face.",
    reviews: "Reviews (60)",
    type: "face",
  },
  {
```

```

    img: "face_04.jpg",
    title: "POWDER BLUSH",
    price: "$18.25",
    desc: "A blush that provides fantastic colour with ease and consistency.",
    reviews: "Reviews (12)",
    type: "face",
  },
];
var Products = [...ProductsEyes, ...ProductsFace, ...ProductsLips];

function ProductsTemplate(data) {
  var result = "";
  data.forEach((element) => {
    result += `<div class="col-lg-4 col-md-4 all ${element.type}">
      <div class="product-item">
        <a href="products.html"></a>
        <div class="down-content">
          <h4>${element.title}</h4>
          <h6>${element.price}</h6>
          <p>${element.desc}</p>
          <ul class="stars">
            <li><i class="fa fa-star"></i></li>
            <li><i class="fa fa-star"></i></li>
            <li><i class="fa fa-star"></i></li>
            <li><i class="fa fa-star"></i></li>
            <li><i class="fa fa-star"></i></li>
          </ul>
          <span>${element.reviews}</span>
        </div>
      </div>
    </div>`;
  });
  return result;
}

function paginateData(dataSource) {
  $("#paginationNum").pagination({
    dataSource: dataSource,
    pageSize: 6,
    callback: function (data, pagination) {
      var html = ProductsTemplate(data);
      $("#productsList").html(html);
    },
  });
};

```

```
}

paginateData(Products);

$(".filters ul li").click(function () {
    $(".filters ul li").removeClass("active");
    $(this).addClass("active");

    var data = $(this).attr("data-filter");
    switch (data) {
        case "eyes":
            paginateData(ProductsEyes);
            break;
        case "lips":
            paginateData(ProductsLips);
            break;
        case "face":
            paginateData(ProductsFace);
            break;
        default:
            paginateData(Products);
    }
});
```

# CSS

## 3.8. style.css

```
/* Pagination */

.paginationjs-pages {
  margin-top: 30px;
  text-align: center;
}

.paginationjs-pages li {
  display: inline-block;
  margin: 0px 2px;
}

.paginationjs-pages li a {
  width: 44px;
  height: 44px;
  display: inline-block;
  line-height: 42px;
  border: 1px solid #eee;
  font-size: 15px;
  font-weight: 700;
  color: #121212;
  transition: all 0.3s;
}

.paginationjs-pages li a:hover,
.paginationjs-pages li.active a {
  background-color: #f3f3f3;
  border-color: #f3f3f3;
  color: #fff;
}

/* Footer */

footer {
  text-align: center;
  margin-top: 25px;
  border-top: 1px solid #eee;
}

footer .inner-content {
  padding: 40px 0px;
  text-transform: uppercase;
}
```

```
footer .inner-content p a {
  color: #f33f3f;
  margin-left: 3px;
}
.fab,
.fas,
.far {
  color: #f33f3f;
}

/* Products */
.all {
  padding-bottom: 30px;
}
.product-item {
  height: 100%;
}

/* Popup box */
#form-popup {
  background: rgba(0, 0, 0, 0.4);
  cursor: pointer;
  display: none;
  height: 100%;
  position: fixed;
  text-align: center;
  top: 0;
  width: 100%;
  z-index: 10000;
}
#form-popup .helper {
  display: inline-block;
  height: 100%;
  vertical-align: middle;
}
.popupPosition {
  background-color: #fff;
  box-shadow: 10px 10px 20px #555;
  display: inline-block;
  height: auto;
  max-width: 551px;
  min-height: 100px;
  vertical-align: middle;
  width: 60%;
  position: relative;
```

```
border-radius: 8px;
padding: 25px 5%;
}
.popup-close {
background-color: #fff;
border: 3px solid #999;
border-radius: 50px;
cursor: pointer;
display: inline-block;
font-family: arial;
font-weight: bold;
position: absolute;
top: -20px;
right: -20px;
font-size: 25px;
line-height: 30px;
width: 30px;
height: 30px;
text-align: center;
}
.popup-close:hover {
background-color: #ccc;
}
/* Form */
.im-margin {
margin: 0px !important;
}
.margin-im {
margin: 0px 5px 0px 0px !important;
}
#nameerror,#emailerror,#subjecterror,#messageerror,#gendererror{
font-size: 13px;
}
```

### 3.9. responsive.css

```
@media (max-width: 768px){  
  footer .inner-content {  
    padding: 30px 0px 10px 0px;}  
}
```