

MAKO'S CAKE SHOP

<https://marijana-papic.github.io/makosweetshop/index.html>

Studijski program: Internet tehnologije

Modul: Web programiranje

Predmet: Web programiranje 2

Marijana Papic 162/20

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1.1 Korisceni programski jezici:

- HTML
- CSS
- Bootstrap
- JQuery
- JQuery plugin
- JavaScript
- XML(sitemap)
- Visual Studio Code
- JSON

1.2 Opis funkcionalnosti

- **Upotreba AJAX-a za svako čitanje iz JSON fajla**
- **Dinamicki ispis navigacije koristeći JSON fajl**
- **Slider na home stranici**
- **Dinamicki ispis footera**
- **Dinamicko ispisivanje shopa, filtriranje i sortiranje pomoću JSON-a**
- **Validacija forme**
- **Preloader**
- **To top button**

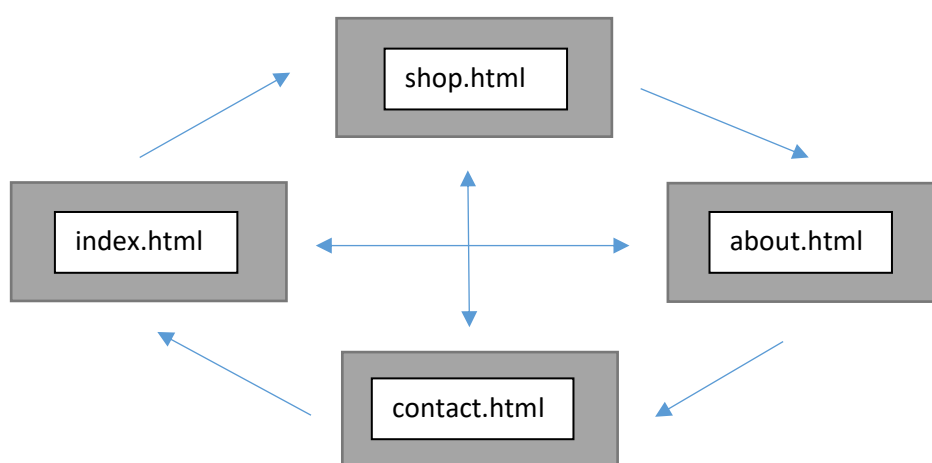
1.3 Template

- Za izradu sajta nije koriscen nijedan template.

ORGANIZACIJA

2.1 Organizaciona sema

Sajt je single page I jedino je povezan sa portfoliom koji se nalazi u ABOUT sekciji. Klikom na link ABOUT AUTHOR, portfolio se otvara u drugom prozoru.



2.2 Mapa sajta

```
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://marijana-papic.github.io/makosweetshop/</loc>
    <lastmod>2022-03-10</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>https://marijana-papic.github.io/makosweetshop/shop.html</loc>
    <lastmod>2022-03-10</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>
  <url>
    <loc>https://marijana-papic.github.io/makosweetshop/contact.html</loc>
    <lastmod>2022-03-10</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.6</priority>
  </url>
  <url>
    <loc>https://marijana-papic.github.io/makosweetshop/about.html</loc>
    <lastmod>2022-03-10</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.4</priority>
  </url>
</urlset>
```

2.3 Slike sajta I opis funkcionalnosti

index.html



Preloader koji se pojavljuje na svakoj stranici prilikom učitavanja.



HOME

ABOUT

SHOP

CONTACT



WELCOME TO THE MAKO'S CAKE SHOP

Great taste in every bite.

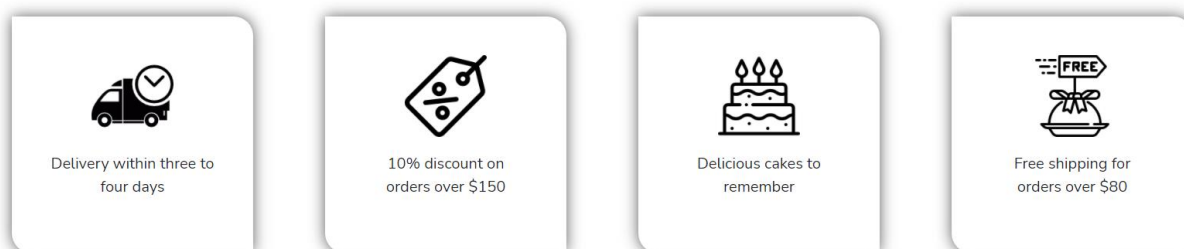
SHOP NOW



Na index stranici nalazi se nav meni koji je dinamički ispisan pomoću JSON fajla.

U okviru cover sekcije nalazi se "shop now" dugme koje vodi na shop.html.

Dugme "move to top" se nalazi na svakoj strani i vodi na vrh stranice.



ABOUT



Sekcija u kojoj se nalaze ponude shopa.

ABOUT

Mako's Cake Shop was founded by a team of passionate and dedicated bakers who are committed in baking the most delicious cakes around. Using only the freshest ingredients we can find, you can be sure that you are served the best quality cake you can ever have. We are committed to using high end and local ingredients. Here at the shop we believe in small batch baking and providing top quality cakes. So whether a birthday, a dinner party, a wedding or shower, let us help you cater your next special event!

[LEARN MORE](#)



SHOP BEST SELLERS

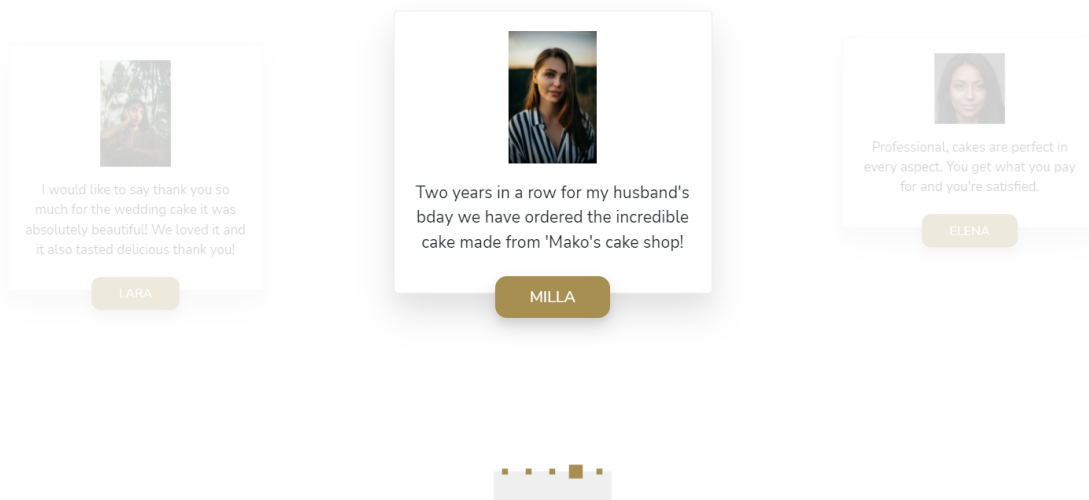
About sekcija u kojoj se nalazi dugme "learn more" koje vodi na about.html

SHOP BEST SELLERS

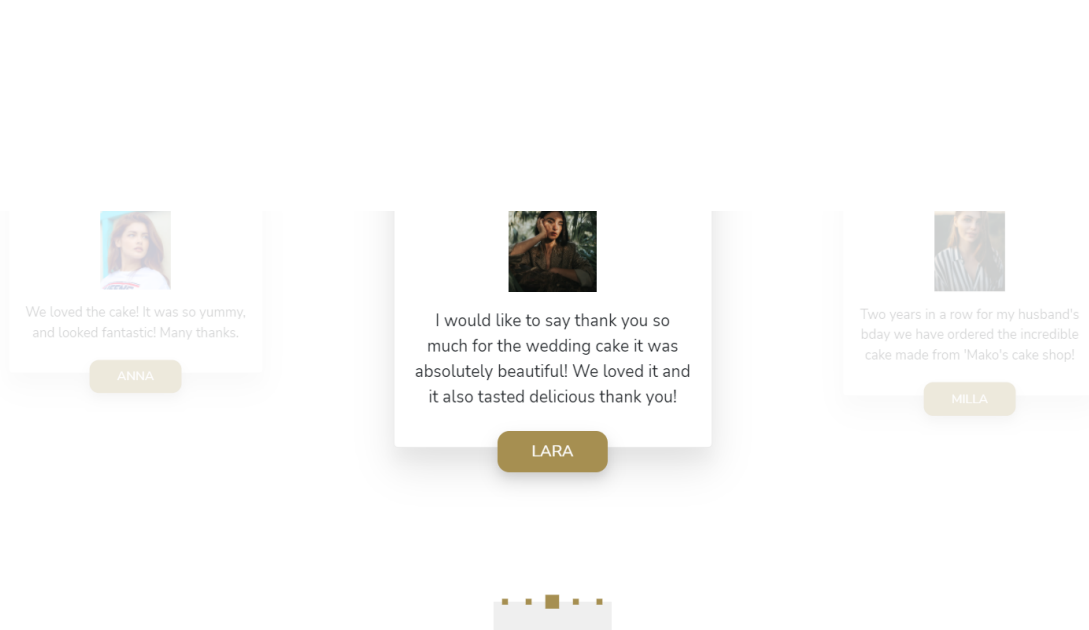


Slider uradjen pomocu javaScripta na kom klik na sliku vodi na shop.html

HAPPY CUSTOMERS



Testimonials sekcija napravljena pomocu jQuery plugina – owl carousel



WORKING HOURS

Monday - Friday: 08:00 - 21:00

Saturday: 8:00 - 18:00

Sunday: 10:00 - 15:00

CONTACT US

📍 Zdravka Celara 16

📞 0123456789

✉ makoscakeshop@gmail.com

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Footer sekcija ispisana dinamički pomoću JavaScripta. Pored informacija, nalaze se i linkovi za društvene mreže kao i ikonica koja vodi na sitemap i dokumentaciju.



ABOUT US

Mako's Cake Shop was founded by a team of passionate and dedicated bakers who are committed in baking the most delicious cakes around. Using only the freshest ingredients we can find, you can be sure that you are served the best quality cake you can ever have. We are committed to using high end and local ingredients. Here at the shop we believe in small batch baking and providing top quality cakes. So whether a birthday, a dinner party, a wedding or shower, let us help you cater your next special event!

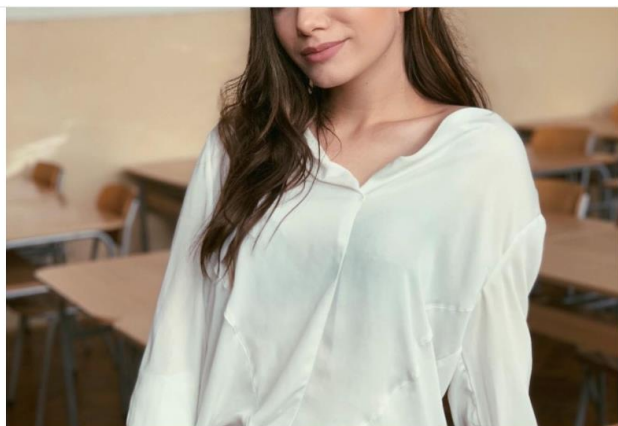


ABOUT AUTHOR

My name is Marijana Papić 162/20. I was born in Belgrade. I'm 20 years old. I went to Architectural Technical High School. In the meantime, I realized that I didn't find myself in that, so I decided to enroll in ICT college. I want to be a web developer. So far I have learned HTML, CSS, JavaScript, responsive design and bootstrap.

PORTFOLIO





PORTFOLIO

WORKING HOURS

Monday - Friday: 08:00 - 21:00

Saturday: 8:00 - 18:00

Sunday: 10:00 - 15:00

CONTACT US

📍 Zdravka Celara 16

☎ 0123456789

✉ makoscakeshop@gmail.com

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Na about us stranici nalaze se informacije o firmi kao i informacije o autoru. Klikom na dugme "portfolio" otvara se sajt-portfolio autora.



FILTERS:

OCCASION

☐ Wedding

☐ Birthday

☐ Kids birthday

☐ Anniversary

BY FLAVOUR

☐ Chocolate

☐ Vanilla

☐ Fruit

☐ Vanilla

☐ Fruit

PRICE

☐ Under\$30

☐ Under\$50

☐ Under\$70

SORT

Name ascending



#B2857 Birthday cake
\$65

Add to cart



#B3672 Birthday cake
\$100

Add to cart



#B5467 Birthday cake
\$60
\$90

Add to cart



#B8946 Birthday cake
\$45
\$70

Add to cart



#K2435 Kids cake
\$60

Add to cart



#K3564 Kids cake
\$50
\$70

Add to cart



Sa leve strane se nalaze opcije za filtriranje I sortiranje.

Cela shop.html stranica je ispisana I ucitana dinamicki pomocu AJAX-a I JSON fajlova. Klikom na dugme "add to cart" pojavljuje se alert koji obavestava da je proizvod u korpi, takodje se broj u korpi povecava svakim sledecim klikom na drugi proizvod.



Yuzu Mango Cake

\$50

~~\$70~~

Add to cart

WORKING HOURS

Monday - Friday: 08:00 - 21:00

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HOMEABOUTSHOPCONTACT



WELCOME TO YOUR CART!

Cart is empty.

GO SHOPPING

WORKING HOURS

Monday - Friday: 08:00 - 21:00

Saturday: 8:00 - 18:00

Sunday: 10:00 - 15:00

CONTACT US

 Zdravka Celara 16

 0123456789





 makoscakeshop@gmail.com

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Kada u korpi nema proizvoda ispisuje se poruka da je korpa prazna kao i button “go shopping” koji vodi na shop stranicu.

PRODUCT	QUANTITY	PRICE	TOTAL	Clear Cart
 <i>#K2435 Kids cake</i>	<input type="text" value="2"/>	\$60	120\$	
 <i>#B2857 Birthday cake</i>	<input type="text" value="1"/>	\$65	65\$	

TOTAL PRICE:\$185

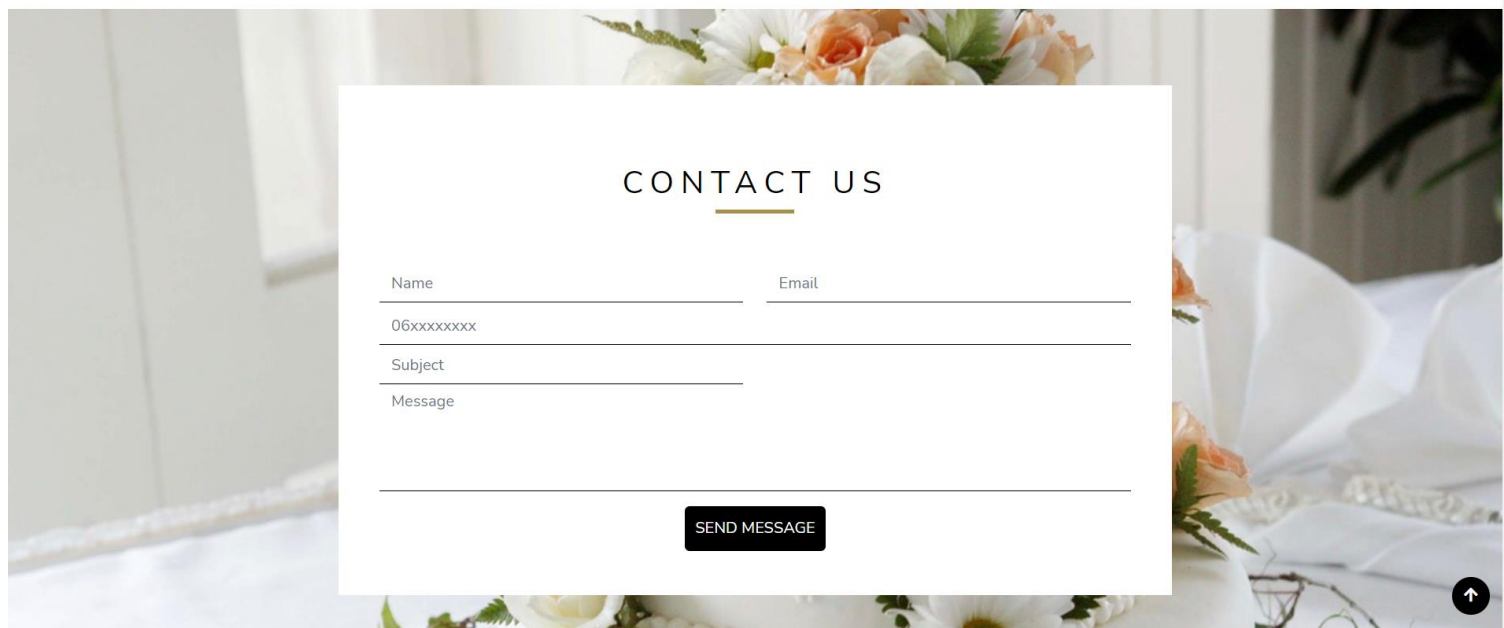
Back to ShoppingOrder



Kada su proizvodi dodati u korpu dinamički se ispisuje ista sa podacima o proizvodima. Povećavanjem količine proizvoda menja se total u tabeli kao i total price u donjem delu tabele.

Pritiskom na dugme "order" pojavljuje se alert sa obaveštenjem da je narudzbina uspešna kao i broj narudzbine.

Pritiskom na dugme "ok" u alert-u, korpa se prazni.

A screenshot of a contact form titled "CONTACT US" overlaid on a background image of wedding flowers and white linens. The form has four input fields: "Name" with the value "06xxxxxxxx", "Email", "Subject", and "Message". A "SEND MESSAGE" button is at the bottom. A small upward arrow icon is in the bottom right corner.

CONTACT US

Name Email

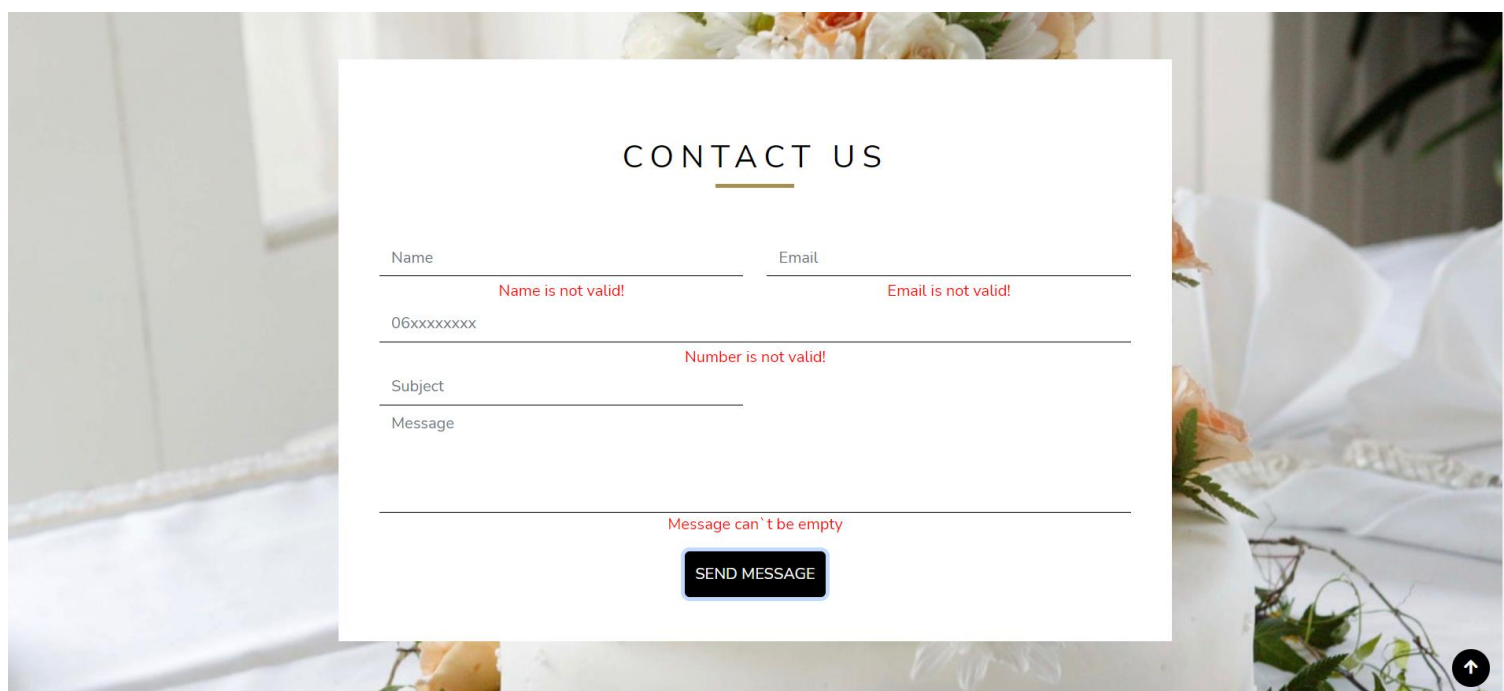
06xxxxxxxx

Subject

Message

SEND MESSAGE

Forma mora biti popunjena svim podacima kako bi moflo da se klikne na dugme "send message"

A screenshot of the same contact form, but now with red validation error messages. The "Name" field has the error "Name is not valid!", the "Email" field has "Email is not valid!", the "Subject" field has "Number is not valid!", and the "Message" field has "Message can`t be empty". The "SEND MESSAGE" button is still at the bottom.

CONTACT US

Name Email

Name is not valid! Email is not valid!

06xxxxxxxx

Number is not valid!

Subject

Message

Message can`t be empty

SEND MESSAGE

Primer dobro popunjene forme

CONTACT US

Marijana Papic marijana.papic.162.20@ict.edu.rs

Name is valid! Email is valid!

061234567

Number is valid!

Order

Subject is valid.

test

Message is valid

SEND MESSAGE

Висока ИЦТ школа
Здравка Челара 16, Београд
4,7 ★★★★★ Број рецензија: 39
Прикажи већу мапу

СТАРИ ГРАД
Висока струковна школа ИЦЕПС
Ботаничка башта „Јевремовац“
VSSP Viska škola za preduzetništvo
САВАМАЛА škola za preduzetništvo
АНДРИЋЕВ ВЕНАЦ
Ташмајдан
Култура и свест,
кључ информационе...

Висока ИЦТ школа

Ново гробље
СЛАВУЈЕВ
ЗВЕЗДАРА 2
КАРАБУРМА II
Гробље Лешће

WORKING HOURS

Monday - Friday: 08:00 - 21:00
Saturday: 8:00 - 18:00
Sunday: 10:00 - 15:00

CONTACT US

📍 Zdravka Celara 16
☎ 0123456789
✉ makoscakeshop@gmail.com

FOLLOW US

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Na kraju contact.html stranice se nalaze lokacija i footer.

3.1 HTML

index.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"/>
    <title>MAKO's cake shop | Home</title>
    <meta name="keywords" content=" " />
    <link rel="shortcut icon" href="assets/img/makoLogo.png" />

    <!--Bootstrap CSS-->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

    <!-- AOS -->
    <link href = "https://unpkg.com/aos@2.3.1/dist/aos.css" rel = "stylesheet" />

    <!-- Font awesome 5 -->
    <script src="https://kit.fontawesome.com/d66833be4d.js" crossorigin="anonymous"></script>

    <!--Template CSS-->
    <link rel="stylesheet" href="assets/css/style.css" type="text/css"/>

    <!-- Template responsive CSS -->
    <link rel="stylesheet" href="assets/css/responsive.css" type="text/css" />

    <!-- jQuery -->
    <script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/2.1.3/jquery.min.js"></script>

    <!-- JavaScript -->
    <script src="assets/js/main.js" defer></script>

    <!--Owl Carousel-->
    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.0.0-
beta.3/assets/owl.carousel.min.css">
    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.0.0-
beta.3/assets/owl.theme.default.min.css">
```

```

</head>
<body>
  <!-- preloader -->
  <div class="loading">
    
  </div>
  <!--START HEADER -->
  <header>
    <div class="container">
      <div class="row">
        <div class="col-12">
          <nav class="navbar navbar-expand-lg navbar-light my-3">
            <div class="container-fluid">
              <a class="navbar-brand" href="index.html"></a>
              <button class="navbar-toggler" type="button" data-bs-toggle="collapse"
data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle
navigation">
                <span class="navbar-toggler-icon"></span>
              </button>
              <div class="collapse navbar-collapse" id="navbarNav">
                <ul class="navbar-nav m-auto align-items-center" id="navMenu">
                  </ul>
                <li><span class="cart ms-3 me-3">
                  <a href="shoping-cart.html" class="cart-icon nav-link text-center">
                    <i class="fas fa-shopping-cart"></i>
                    <span class="number"></span>
                  </a>
                </span></li>
              </div>
            </div>
          </nav>
        </div>
      </div>
    </div>
  <div class="w-100 p-0">
    <div class="row w-100 p-0">
      <div class="col-12 w-100 p-0">
        <div id="cover" class="w-100 text-center">
          <div class="cover-text">
            <h1 style="color: white; font-size: 50px;">WELCOME TO THE MAKO'S CAKE SHOP</h1>
            <p style="font-size: 30px; color: white;">Great taste in every bite.</p>
            <a href="shop.html" class="mp-btn">SHOP NOW</a>
          </div>
        </div>
      </div>
    </div>
  </div>
</div>
</header>
<!-- END HEADER -->
<main>

```

```

<!-- OFFERS START-->
<div class="container">
  <div class="row offers-section">
    <div class="col-lg-3 col-md-6 offer text-center">
      
      <p class="pt-3">Delivery within three to four days</p>
    </div>
    <div class="col-lg-3 col-md-6 offer text-center">
      
      <p class="pt-3">10% discount on orders over $150</p>
    </div>
    <div class="col-lg-3 col-md-6 offer text-center">
      
      <p class="pt-3">Delicious cakes to remember</p>
    </div>
    <div class="col-lg-3 col-md-6 offer text-center">
      
      <p class="pt-3">Free shipping for orders over $80</p>
    </div>
  </div>
</div>
<!-- OFFERS END -->
<!-- ABOUT SECTION START-->
<div class="container">
  <div class="row">
    <div class="heading">
      <h2>ABOUT</h2>
      <div class="underline"></div>
    </div>
    <div class="col-12 col-md-6 p-5 m-auto">
      <div class="about-text-home">
        <p>
          Mako's Cake Shop was founded by a team of passionate and dedicated bakers who are
          committed in baking the most delicious cakes around. Using only the freshest ingredients we can
          find, you can be sure that you are served the best quality cake you can ever have. We are
          committed to using high end and local ingredients. Here at the shop we believe in small batch
          baking and providing top quality cakes.
          <p>
            So whether a birthday, a dinner party, a wedding or shower, let us help you cater
            your next special event!
            <a href="about.html" class="mp-btn">LEARN MORE</a>
          </div>
        </div>
      <div class="col-12 col-md-6">
        
      </div>
    </div>
  </div>
</div>
<!-- ABOUT SECTION END -->
<!-- BEST SELLERS START -->
<div class="container">
  <div class="row">

```

```

<div class="col-md-12">
  <div class="heading">
    <h2>SHOP BEST SELLERS</h2>
    <div class="underline"></div>
  </div>
  <a href="shop.html">
    <div class="wrapper">
      <div class="mySlides">
        <div class="d-flex">
          <div class="column">
            
          </div>
          <div class="column">
            
          </div>
          <div class="column">
            
          </div>
        </div>
      </div>
      <div class="mySlides">
        <div class="d-flex">
          <div class="column">
            
          </div>
          <div class="column">
            
          </div>
          <div class="column">
            
          </div>
        </div>
      </div>
    </div>
  </a>
  <div class="navigate">
    <a class="btn1" onclick="plusDivs(-1)"> &#8592</a>
    <a class="btn1" onclick="plusDivs(1)"> &#8594</a>
  </div>
</div>
</div>
<!-- BEST SELLERS END -->
<!-- TESTIMONIALS -->
<section class="testimonials my-3">
  <div class="container">
    <div class="heading">
      <h2>HAPPY CUSTOMERS</h2>
      <div class="underline"></div>
    </div>
    <div class="row">
      <div class="col-sm-12">

```

```

<div id="customers-testimonials" class="owl-carousel">

  <!--TESTIMONIAL 1 -->
  <div class="item">
    <div class="shadow-effect">
      
      <p>The cake looked absolutely incredible - thanks so much!</p>
    </div>
    <div class="testimonial-name">MONICA</div>
  </div>
  <!--END OF TESTIMONIAL 1 -->
  <!--TESTIMONIAL 2 -->
  <div class="item">
    <div class="shadow-effect">
      
      <p>We loved the cake! It was so yummy, and looked fantastic! Many thanks.</p>
    </div>
    <div class="testimonial-name">ANNA</div>
  </div>
  <!--END OF TESTIMONIAL 2 -->
  <!--TESTIMONIAL 3 -->
  <div class="item">
    <div class="shadow-effect">
      
      <p>I would like to say thank you so much for the wedding cake it was absolutely
beautiful! We loved it and it also tasted delicious thank you!</p>
    </div>
    <div class="testimonial-name">LARA</div>
  </div>
  <!--END OF TESTIMONIAL 3 -->
  <!--TESTIMONIAL 4 -->
  <div class="item">
    <div class="shadow-effect">
      
      <p>Two years in a row for my husband's bday we have ordered the incredible cake
made from 'Mako's cake shop!</p>
    </div>
    <div class="testimonial-name">MILLA</div>
  </div>
  <!--END OF TESTIMONIAL 4 -->
  <!--TESTIMONIAL 5 -->
  <div class="item">
    <div class="shadow-effect">
      
      <p>Professional, cakes are perfect in every aspect. You get what you pay for and
you're satisfied.</p>
    </div>
    <div class="testimonial-name">ELENA</div>
  </div>
  <!--END OF TESTIMONIAL 5 -->
</div>
</div>

```



```

    </div>
  </div>
</section>
<!-- END OF TESTIMONIALS -->
</main>
<footer id="footer">
  <!-- dinamicki footer -->
</footer>

  <!-- Bootstrap JS -->
  <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js"
integrity="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYs0g+OMhuP+IlRH9sENB00LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>
  <!-- JQUERY -->
  <script src="https://code.jquery.com/jquery-3.6.0.min.js"
integrity="sha256-/xUj+30JU5yExlq6GSYGSHk7tPXikynS7ogEvDej/m4="
crossorigin="anonymous"></script>
  <!-- Owl Carousel -->
  <script
src="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/owl.carousel.min.js"
integrity="sha512-bPs7Ae6pVvhOSiIcyUC1R7/q20AsRiovw4vAkX+zJbw3ShAeeqezq50RIIcIURq70a20rW2n2q+fyXBNcU9lrw=="
bPs7Ae6pVvhOSiIcyUC1R7/q20AsRiovw4vAkX+zJbw3ShAeeqezq50RIIcIURq70a20rW2n2q+fyXBNcU9lrw=="
crossorigin="anonymous" referrerpolicy="no-referrer"></script>

</body>
</html>

```


about.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"/>
    <title>MAKO's cake shop | About</title>
    <meta name="keywords" content=" " />
    <link rel="shortcut icon" href="assets/img/makoLogo.png" />

    <!--Bootstrap CSS-->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBQ78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

    <!-- AOS -->
    <link href = "https://unpkg.com/aos@2.3.1/dist/aos.css" rel = "stylesheet" />

    <!-- Font awesome 5 -->
    <script src="https://kit.fontawesome.com/d66833be4d.js"
crossorigin="anonymous"></script>

    <!--Template CSS-->
    <link rel="stylesheet" href="assets/css/style.css" type="text/css"/>

    <!-- Template responsive CSS -->
    <link rel="stylesheet" href="assets/css/responsive.css" type="text/css" />

    <!-- jQuery -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/Swiper/6.4.8/swiper-
bundle.min.css"/>

    <!-- JavaScript -->
    <script src="assets/js/main.js" defer></script>

    <!--Owl Carousel-->
    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.0.0-
beta.3/assets/owl.carousel.min.css">
    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.0.0-
beta.3/assets/owl.theme.default.min.css">
  </head>
  <body>
    <!-- preloader -->
    <div class="loading">
      
    </div>
    <!--START HEADER -->
```

```

<header>
  <div class="container">
    <div class="row">
      <div class="col-12">
        <nav class="navbar navbar-expand-lg navbar-light my-3">
          <div class="container-fluid">
            <a class="navbar-brand" href="index.html"></a>
            <button class="navbar-toggler" type="button" data-bs-toggle="collapse"
data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle
navigation">

              <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarNav">
              <ul class="navbar-nav m-auto align-items-center" id="navMenu">
                </ul>
                <li><span class="cart ms-3 me-3">
                  <a href="shoping-cart.html" class="cart-icon nav-link text-center">
                    <i class="fas fa-shopping-cart"></i>
                    <span class="number"></span>
                  </a>
                </span></li>
              </div>
            </div>
          </nav>
        </div>
      </div>
    </div>
  </div>
</header>
<main>
  <div class="container-fluid">
    <div class="row">
      <div class="col-12 col-md-6 about-text">
        <div class="heading">
          <h1>ABOUT US</h1>
        <div class="underline"></div>
      </div>

      <p>
        Mako's Cake Shop was founded by a team of passionate and dedicated bakers who
are committed
        in baking the most delicious cakes around. Using only the freshest ingredients
we can find, you
        can be sure that you are served the best quality cake you can ever have. We
are committed to using
        high end and local ingredients. Here at the shop we believe in small batch
baking and providing top quality cakes.
        So whether a birthday, a dinner party, a wedding or shower, let us help you
cater your next special event!
      </p>
    </div>
  </div>
  <div class="col-12 col-md-6 about-bg">

```

```

        
    </div>
</div>
</div>
<!-- END HEADER -->
<!-- START TESTIMONIALS -->

<!-- END TESTIMONIALS -->
<!-- START AUTHOR -->
<section>
    <div class="container">
        <div class="row mb-3">
            <div class="col-12 col-md-6">
                
            </div>
            <div class="col-12 col-md-6">
                <div class="heading" style="margin: 15px; padding: 0; letter-spacing: 3px;">
                    <h2>ABOUT AUTHOR</h2>
                    <div class="underline mb-2"></div>
                </div>
                <p class="pl-2 w-100">
                    My name is Marijana Papić 162/20. I was born in Belgrade. I'm 20 years old.
                    I went to Architectural Technical High School.
                    In the meantime, I realized that I didn't find myself in that, so I decided
to enroll in ICT college.
                    I want to be a web developer.
                    So far I have learned HTML, CSS, JavaScript, responsive design and bootstrap.
                </p>
                <a href="https://marijana-papic.github.io/marijana-papic-Portfolio/"
target="_blank">
                    <button type="button" class="btn mp-btn px-3 ml-1 mt-0">PORTFOLIO</button>
                </a>
            </div>
        </div>
    </div>
</section>
<!-- END AUTHOR -->
</main>
<footer id="footer">
    <!-- dinamicki footer -->
</footer>

<!-- Bootstrap JS -->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js"
integrity="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYs0g+OMhuP+IlRH9sENB00LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>
<!-- JQUERY -->
<script src="https://code.jquery.com/jquery-3.6.0.min.js"
integrity="sha256-/xUj+30JU5yExlq6GSYGSHk7tPXikynS7ogEvDej/m4="
crossorigin="anonymous"></script>
<!-- Owl Carousel -->

```

```
<script
src="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/owl.carousel.min.js"
integrity="sha512-
bPs7Ae6pVvh0SiIcyUC1R7/q20AsRiovw4vAkX+zJbw3ShAeeqezq50RIIcIURq70a20rW2n2q+fyXBNcU9lrw=="
crossorigin="anonymous" referrerpolicy="no-referrer"></script>
</body>
</html>
```

shop.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"/>
    <title>MAKO's cake shop | Shop</title>
    <meta name="keywords" content=" " />
    <link rel="shortcut icon" href="assets/img/makoLogo.png" />

    <!--Bootstrap CSS-->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

    <!-- AOS -->
    <link href = "https://unpkg.com/aos@2.3.1/dist/aos.css" rel = "stylesheet" />

    <!-- Font awesome 5 -->
    <script src="https://kit.fontawesome.com/d66833be4d.js" crossorigin="anonymous"></script>

    <!--Template CSS-->
    <link rel="stylesheet" href="assets/css/style.css" type="text/css"/>

    <!-- Template responsive CSS -->
    <link rel="stylesheet" href="assets/css/responsive.css" type="text/css" />

    <!-- jQuery -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/Swiper/6.4.8/swiper-
bundle.min.css"/>

    <!-- JavaScript -->
    <script src="assets/js/main.js" defer></script>
    <script src="assets/js/cart.js" defer></script>

    <!--Owl Carousel-->
    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.0.0-
beta.3/assets/owl.carousel.min.css">
    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.0.0-
beta.3/assets/owl.theme.default.min.css">
  </head>
  <body>
    <!-- preloader -->
    <div class="loading">
      
```

```

</div>
<!--START HEADER -->
<header>
  <div class="container">
    <div class="row">
      <div class="col-12">
        <nav class="navbar navbar-expand-lg navbar-light my-3">
          <div class="container-fluid">
            <a class="navbar-brand" href="index.html"></a>
            <button class="navbar-toggler" type="button" data-bs-toggle="collapse"
data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle
navigation">

              <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarNav">
              <ul class="navbar-nav m-auto align-items-center" id="navMenu">
                </ul>
                <li><span class="cart ms-3 me-3">
                  <a href="shoping-cart.html" class="cart-icon nav-link text-center">
                    <i class="fas fa-shopping-cart"></i>
                    <span class="number"></span>
                  </a>
                </span></li>
              </div>
            </div>
          </nav>
        </div>
      </div>
    </div>
  </div>
</header>
<main>
  <div class="container">
    <div class="row">
      <div class="col-lg-3">
        <h3>FILTERS:</h3>
        <hr/>
        <!--OCCASIONS-->
        <h4>OCCASION</h4>
        <ul class="list-group p-2" id="occasion">

        </ul>
        <!--TASTE-->
        <h4>BY FLAVOUR</h4>
        <ul class="list-group p-2" id="taste">

        </ul>
        <h4>PRICE</h4>
        <ul class="list-group p-2" id="price">

        </ul>
        <h4>SORT</h4>

```

```

        <select id="sort" class="m-2 list-group-item">
            <option value="name-asc">Name ascending</option>
            <option value="name-desc">Name descending</option>
            <option value="price-asc">Price ascending</option>
            <option value="price-desc">Price descending</option>
        </select>
    </div>
    <div class="col-lg-9">
        <div class="row" id="products">

            </div>
        </div>
    <!-- /.col-lg-9 -->

</div>
<!-- /.row -->

</div>
</main>
<footer id="footer">
    <!-- dinamicki footer -->
</footer>

    <!-- Bootstrap JS -->
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js"
integrity="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYs0g+OMhuP+IlRH9sENB00LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>
    <!-- JQUERY -->
    <script src="https://code.jquery.com/jquery-3.6.0.min.js"
integrity="sha256-/xUj+30JU5yExlq6GSYGSHk7tPXikynS7ogEvDej/m4="
crossorigin="anonymous"></script>
    <!-- Owl Carousel -->
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/owl.carousel.min.js"
integrity="sha512-bPs7Ae6pVvhOSiIcyUCLR7/q20AsRiovw4vAkX+zJbw3ShAeeqezq50RIIcIURq70a20rW2n2q+fyXBNcU9lrw=="
bPs7Ae6pVvhOSiIcyUCLR7/q20AsRiovw4vAkX+zJbw3ShAeeqezq50RIIcIURq70a20rW2n2q+fyXBNcU9lrw=="
crossorigin="anonymous" referrerpolicy="no-referrer"></script>
</body>
</html>

```

contact.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"/>
    <title>MAKO's cake shop | Contact</title>
    <meta name="keywords" content=" " />
    <link rel="shortcut icon" href="assets/img/makoLogo.png" />

    <!--Bootstrap CSS-->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

    <!-- AOS -->
    <link href = "https://unpkg.com/aos@2.3.1/dist/aos.css" rel = "stylesheet" />

    <!-- Font awesome 5 -->
    <script src="https://kit.fontawesome.com/d66833be4d.js" crossorigin="anonymous"></script>

    <!--Template CSS-->
    <link rel="stylesheet" href="assets/css/style.css" type="text/css"/>

    <!-- Template responsive CSS -->
    <link rel="stylesheet" href="assets/css/responsive.css" type="text/css" />

    <!-- jQuery -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/Swiper/6.4.8/swiper-
bundle.min.css"/>

    <!-- JavaScript -->
    <script src="assets/js/main.js" defer></script>
    <script src="assets/js/form.js" defer></script>

    <!--Owl Carousel-->
    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.0.0-
beta.3/assets/owl.carousel.min.css">
    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.0.0-
beta.3/assets/owl.theme.default.min.css">
  </head>
  <body>
    <!-- preloader -->
    <div class="loading">
      
    </div>
    <!--START HEADER -->
```



```

<header>
  <div class="container">
    <div class="row">
      <div class="col-12">
        <nav class="navbar navbar-expand-lg navbar-light my-3">
          <div class="container-fluid">
            <a class="navbar-brand" href="index.html"></a>
            <button class="navbar-toggler" type="button" data-bs-toggle="collapse"
data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle
navigation">

              <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarNav">
              <ul class="navbar-nav m-auto align-items-center" id="navMenu">
                </ul>
                <li><span class="cart ms-3 me-3">
                  <a href="shoping-cart.html" class="cart-icon nav-link text-center">
                    <i class="fas fa-shopping-cart"></i>
                    <span class="number"></span>
                  </a>
                </span></li>
              </div>
            </div>
          </nav>
        </div>
      </div>
    </div>
  </div>
</header>
<main>
  <div id="contact-cover" class="w-100 text-center">
    <!-- CONTACT START -->
    <div class="container">
      <div class="row">
        <div class="container">
          <div class="col-md-8 col-md-offset-2 m-auto bg-contact">
            <div class="heading">
              <h2>CONTACT US</h2>
              <div class="underline"></div>
            </div>
            <form id="contactForm">
              <div class="row">
                <div class="col-md-6">
                  <div class="form-group">
                    <input type="text" id="imePrezime" class="form-control" placeholder="Name">
                    <span id="error-name"></span>
                  </div>
                </div>
                <div class="col-md-6">
                  <div class="form-group">
                    <input type="email" id="email" class="form-control" placeholder="Email">
                    <span id="error-email"></span>

```

```

        </div>
    </div>
    <div class="col-md-12">
        <div class="form-group">
            <input type="text" id="number" class="form-control" placeholder="06xxxxxxxx">
            <span id="error-number"></span>
        </div>
    </div>
    <div class="col-md-6">
        <div class="form-group">
            <select name="day" id="subject" class="form-control" style="color: #6C757D;
border: none; border-bottom: 1px solid black;">
                <option class="opa" value="subject">Subject</option>
                <option class="opa" value="1">Order</option>
                <option class="opa" value="2">Scheduling</option>
                <option class="opa" value="3">Delivery delay</option>
            </select>
            <span id="modal-error-op"></span>
        </div>
    </div>
    <div class="col-md-12">
        <div class="form-group">
            <textarea name="message" id="message" class="form-control" rows="4"
placeholder="Message"></textarea>
            <span id="error-message"></span>
        </div>
    </div>
</div>
    <button type="button" class="mp-btn btn btn-default" id="btnSubmitMessage">SEND
MESSAGE</button>
</form>
</div>
</div>
</div>
</div>
<!-- CONTACT END -->
</div>
    <!-- MAP START-->
    <iframe
src="https://www.google.com/maps/embed?pb=!1m14!1m8!1m3!1d11321.435429847032!2d20.4844148!3d44.814
2534!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x0%3A0xc17ed71f59ac4725!2z0JLQuNGB0L7QutCwINCY0KbQoiDRiNC6
0L7Qu9Cw!5e0!3m2!1ssr!2srs!4v1646916031937!5m2!1ssr!2srs" width="100%" height="300"
style="border:0;" allowfullscreen="" loading="lazy" class="mt-5"></iframe>
    <!-- MAP END -->
</main>
<footer id="footer">
    <!-- dinamicki footer -->
</footer>

<!-- Bootstrap JS -->

```

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js"
integrity="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYsOg+OMhuP+IlRH9sENB00LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>
<!-- JQUERY -->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/Swiper/6.4.8/swiper-
bundle.min.js"></script>
<!--Owl Carousel-->
<script src="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/owl.carousel.min.js"
integrity="sha512-
bPs7Ae6pVvhOSiIcyUC1R7/q20AsRiovw4vAkX+zJbw3ShAeeqezq50RIIcIURq70a20rW2n2q+fyXBNcU9lrw=="
crossorigin="anonymous" referrerpolicy="no-referrer"></script>
</body>
</html>
```

shopping-cart.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"/>
    <title>MAKO's cake shop | Cart</title>
    <meta name="keywords" content=" " />
    <link rel="shortcut icon" href="assets/img/makoLogo.png" />

    <!--Bootstrap CSS-->
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

    <!-- AOS -->
    <link href = "https://unpkg.com/aos@2.3.1/dist/aos.css" rel = "stylesheet" />

    <!-- Font awesome 5 -->
    <script src="https://kit.fontawesome.com/d66833be4d.js" crossorigin="anonymous"></script>

    <!--Template CSS-->
    <link rel="stylesheet" href="assets/css/style.css" type="text/css"/>

    <!-- Template responsive CSS -->
    <link rel="stylesheet" href="assets/css/responsive.css" type="text/css" />

    <!-- jQuery -->
    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/Swiper/6.4.8/swiper-
bundle.min.css"/>

    <!-- JavaScript -->
    <script src="assets/js/main.js" defer></script>
    <script src="assets/js/cart.js" defer></script>

    <!--Owl Carousel-->
    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.0.0-
beta.3/assets/owl.carousel.min.css">
    <link rel="stylesheet" type="text/css"
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.0.0-
beta.3/assets/owl.theme.default.min.css">
  </head>
  <body>
    <!-- preloader -->
    <!-- <div class="loading">
      
    </div> -->
```

```

<!--START HEADER -->
<header>
  <div class="container">
    <div class="row">
      <div class="col-12">
        <nav class="navbar navbar-expand-lg navbar-light my-3">
          <div class="container-fluid">
            <a class="navbar-brand" href="index.html"></a>
            <button class="navbar-toggler" type="button" data-bs-toggle="collapse"
data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle
navigation">
              <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse" id="navbarNav">
              <ul class="navbar-nav m-auto align-items-center" id="navMenu">
                </ul>
                <li><span class="cart ms-3 me-3">
                  <a href="shoping-cart.html" class="cart-icon nav-link text-center">
                    <i class="fas fa-shopping-cart"></i>
                    <span class="number"></span>
                  </a>
                </span></li>
              </div>
            </div>
          </nav>
        </div>
      </div>
    </div>
  </div>
</header>
<main>
  <div class="container">
    <div class="row">
      <div class="col-12">
        <h1 class="text-center pb-5">WELCOME TO YOUR CART!</h1>
        <div class="container">
          <div id="shopping-cart">

          </div>

        </div>
      </div>
    </div>
  </div>
</div>
</main>
<footer id="footer">
  <!-- dinamicki footer -->
</footer>

```

```
<!-- Bootstrap JS -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js"
integrity="sha384-ka7Sk0Gln4gmtz2MlQnikT1wXgYs0g+OMhuP+IlRH9sENB00LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>
<!-- JQUERY -->
<script src="https://code.jquery.com/jquery-3.6.0.min.js"
integrity="sha256-/xUj+30JU5yExlq6GSYGS7k7tPXikynS7ogEvDej/m4="
crossorigin="anonymous"></script>
<!-- Owl Carousel -->
<script
src="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/owl.carousel.min.js"
integrity="sha512-bPs7Ae6pVvhOSiIcyUClR7/q2OAsRiovw4vAkX+zJbw3ShAeeqezq50RIIcIURq70a20rW2n2q+fyXBNcU9lrw=="
crossorigin="anonymous" referrerpolicy="no-referrer"></script>
</body>
</html>
```

3.2 CSS

style.css

```
@import url('https://fonts.googleapis.com/css2?family=Nunito+Sans&display=swap');
*{
    margin: 0px;
    padding: 0px;
    box-sizing: border-box;
}
.mp-btn{
    padding: 10px;
    margin: 15px 0;
    background-color: #000;
    border-radius: 5px;
    transition: all .5s;
    color: white;
}
.mp-btn:hover{
    background-color: #A68F51;
    color: black;
}
.row{
    margin-left: 0 !important;
    margin-right: 0 !important;
}
html {
    overflow-x: hidden;
    width: 100%;
    height: 100%;
}
html body{
    overflow-x: hidden;
    width: 100%;
    height: 100%;
    scroll-behavior: smooth;
}
body{
    font-family: 'Nunito Sans', sans-serif;
}
.bg-fw{
    background-color: #af9d6f;
    padding: 30px;
}
button{
    border: none;
}
a{
    color: black;
```

```

    text-decoration: none;
}
.navbar-light .navbar-toggler {
    border-color: #A68F51 !important;
}
.navbar-toggler:hover{
    background-color: #A68F51 !important;
}
.container-fluid{
    padding-left: 0 !important;
    padding-right: 0 !important;
}
.underline{
    width: 80px;
    margin: auto;
    border-top: 4px solid #A68F51;
}
ul{
    list-style: none;
}
li{
    list-style: none;
    padding: 0 30px;
}
#sort{
    width: 95%;
}
.navbar-brand{
    width: 12%;
}
.navbar-brand img{
    width: 100%;
}
#cover{
    background: url(../img/header-bg.jpg);
    height: 90vh;
    background-size: cover;
    background-repeat: no-repeat;
    background-position: center;
    background-attachment: fixed;
}
.cover-text{
    position: relative;
    top: 35%;
}
.nav-link{
    color: black !important;
    border-bottom: 3px solid #fff;
}
.cart-icon{
    padding: 0;
    margin: 0 auto;

```



```

    width: 50px;
}
.nav-link:hover{
    color: #A68F51 !important;
    border-bottom: 3px solid #A68F51;
    transition: all .7s;
}
/* Offers home */

.offers-section{
    margin: auto;
    margin: 70px 0;
}
.offer{
    margin: auto;
    width: 250px;
    padding: 40px;
    border-radius: 0px 20px;
    margin-bottom: 30px;
    box-shadow: 0px 0px 15px 0px #5a5a5a;
}
.offer img{
    width: 50%;
}
.offer:hover{
    transition: ease-in-out .4s;
    color: #A68F51;
}
/* About home section */
.heading{
    width: 100%;
    text-align: center;
    color: black;
    letter-spacing: 7px;
    padding: 20px;
    margin: 30px 0;
}
/* HOME BEST SELLERS */

.wrapper {
    display: inline-flex;
    width: 100%;
}

.row {
    display: inline-flex;
    width: 100%;
}

.column {
    display: inline-flex;
    padding: 5px;

```

```

    width: 33.3%;
}
.column img{
    width: 100%;
}
.navigate {
    text-align: center;
    padding: 15px;
}

.navigate a {
    cursor: pointer;
    font-size: 25px;
}
/* TESTIMONIALS */
.shadow-effect {
    background: #fff;
    padding: 20px;
    border-radius: 4px;
    text-align: center;
border:1px solid #ECECEC;
    box-shadow: 0 19px 38px rgba(0,0,0,0.10), 0 15px 12px rgba(0,0,0,0.02);
}
#customers-testimonials .shadow-effect p {
    font-family: inherit;
    font-size: 17px;
    line-height: 1.5;
    margin: 0 0 17px 0;
    font-weight: 300;
}
.testimonial-name {
    margin: -17px auto 0;
    display: table;
    width: auto;
    background: #A68F51;
    padding: 9px 35px;
    border-radius: 12px;
    text-align: center;
    color: #fff;
    box-shadow: 0 9px 18px rgba(0,0,0,0.12), 0 5px 7px rgba(0,0,0,0.05);
}
#customers-testimonials .item {
    text-align: center;
    padding: 50px;
    margin-bottom:80px;
    opacity: .2;
    -webkit-transform: scale3d(0.8, 0.8, 1);
    transform: scale3d(0.8, 0.8, 1);
    -webkit-transition: all 0.3s ease-in-out;
    -moz-transition: all 0.3s ease-in-out;
    transition: all 0.3s ease-in-out;
}

```

```

#customers-testimonials .owl-item.active.center .item {
    opacity: 1;
    -webkit-transform: scale3d(1.0, 1.0, 1);
    transform: scale3d(1.0, 1.0, 1);
}
.owl-carousel .owl-item img {
    transform-style: preserve-3d;
    max-width: 90px;
    margin: 0 auto 17px;
}
#customers-testimonials.owl-carousel .owl-dots .owl-dot.active span,
#customers-testimonials.owl-carousel .owl-dots .owl-dot:hover span {
    background: #A68F51;
    transform: translate3d(0px, -50%, 0px) scale(0.7);
}
#customers-testimonials.owl-carousel .owl-dots{
display: inline-block;
width: 100%;
text-align: center;
}
#customers-testimonials.owl-carousel .owl-dots .owl-dot{
display: inline-block;
}
#customers-testimonials.owl-carousel .owl-dots .owl-dot span {
    background: #A68F51;
    display: inline-block;
    height: 20px;
    margin: 0 2px 5px;
    transform: translate3d(0px, -50%, 0px) scale(0.3);
    transform-origin: 50% 50% 0;
    transition: all 250ms ease-out 0s;
    width: 20px;
}

/* footer */
.social i{
    padding: 0 10px
}
.social a{
    color: black;
}
.social a:hover{
    color: #746f6f;
    transition: all 1s;
}
#movetop {
    position: fixed;
    bottom: 30px;
    right: 30px;
    z-index: 99;
    font-size: 16px;
    border: none;
}

```

```

outline: none;
cursor: pointer;
color: #fff;
width: 38px;
height: 38px;
background: black;
padding: 0;
line-height: 38px;
transition: 0.5s ease-out;
border-radius: 50%;
}
/* ABOUT PAGE */

.about-text{
  background-color: white;
  padding: 50px;
}

/* CONTACT PAGE */
#contact-cover{
  background: url(../img/contact-cover.jpg);
  height: 120vh;
  background-size: cover;
  background-repeat: no-repeat;
  background-position: center;
}
.bg-contact{
  padding: 30px;
  background-color: white;
  position: relative;
  top: 15%;
}

/* CONTACT SECTION */
form{
  text-align: center;
}
.form-group input{
  margin: 3px 0;
}
textarea{
  resize: none;
}
.form-group input{
  border: none;
  border-bottom: 1px solid black;
  border-radius: 0 !important;
}
.form-group textarea{
  border: none;
  border-bottom: 1px solid black;
  border-radius: 0 !important;
}

```

```

}
select{
  border-radius: 0 !important;
}
/* SHOP PAGE */
.card-img-top{
  width: 100%;
  object-fit: cover;
  height: 20rem;
}
.card-title{
  font-size: 20px;
}
/* preloader */

.loading {
  width: 100%;
  height: 100vh;
  position: fixed;
  display: flex;
  align-items: center;
  justify-content: center;
  background-color: #fff;
  z-index: 1000000;
}

.loading img {
  width: 7%;
}

/* SHOPPING CART */

.product-info{
  margin-left: 30px;
}

```

responsive.css

```
@media screen and (max-width: 769px){
  .navbar-brand{
    width: 30%;
  }

  .cover-text{
    top: 20%;
  }

  .cart-img{
    display: none;
  }

  .product-item{
    display: block;
  }

  .product-info{
    margin: 0;
  }
}
```

3.3 JAVASCRIPT

main.js

```
//-Dohvatanje podataka
function ajaxData(file, callback){
  $.ajax({
    url: "assets/json/" + file + ".json",
    method: "get",
    dataType: "json",
    success: function(response){
      callback(response);
    },
    error: function(error){
      console.log(error);
    }
  })
}
```

```

var url = window.location.pathname;

//HOME BEST SELLERS

if(url == "/index.html") {
    var slideIndex = 1;

    showDivs(slideIndex);

    function plusDivs(n) {
        slideIndex += n
        showDivs(slideIndex)
    }

    function showDivs(n) {
        var i;
        var x = document.querySelectorAll(".mySlides");
        if(n > x.length) {slideIndex = 1}
        if (n < 1) {slideIndex = x.length}
        for (i = 0; i < x.length; i++) {
            x[i].style.display = "none";
        }
        x[slideIndex-1].style.display = "block";
    }
}

// to top button

window.onscroll = function () {
    scrollFunction()
};

function scrollFunction() {
    if (document.body.scrollTop > 20 || document.documentElement.scrollTop > 20) {
        document.getElementById("movetop").style.display = "block";
    } else {
        document.getElementById("movetop").style.display = "none";
    }
}

function topFunction() {
    document.body.scrollTop = 0;
    document.documentElement.scrollTop = 0;
}

// TESTIMONIALS

jQuery(document).ready(function($) {
    "use strict";
    // TESTIMONIALS CAROUSEL HOOK
    $('#customers-testimonials').owlCarousel({
        loop: true,
        center: true,

```

```

        items: 3,
        margin: 0,
        autoplay: true,
        dots:true,
        autoplayTimeout: 8500,
        smartSpeed: 450,
        responsive: {
            0: {
                items: 1
            },
            768: {
                items: 2
            },
            1170: {
                items: 3
            }
        }
    });
});

//preloader

$(window).ready(() => {
    setTimeout(() => {
        $('.loading').animate({
            opacity: 0
        }, 500)
    }, 2000)

    setTimeout(() => {
        $('.loading').remove()
    }, 3000)
})

// ispisivanje navigacije
function showNav(data){
    let html="";
    var nav = document.getElementById("navMenu");
    data.forEach(n => {
        html+=`<li class="nav-item">
            <a class="nav-link active" aria-current="page" href="${n.link}">${n.name}</a>
        </li>`;
    });
    nav.innerHTML = html;
}
ajaxData("nav",showNav);

var footer=document.getElementById('footer');
var content = ` <div class="container-fluid bg-fw">
    <div class="row">
        <div class="col-12 col-md-4 text-center">

```



```

<h4 class="mb-4">WORKING HOURS</h4>
<p>Monday - Friday: 08:00 - 21:00</p>
<p>Saturday: 8:00 - 18:00</p>
<p>Sunday: 10:00 - 15:00</p>
</div>
<div class="col-12 col-md-4 text-center">
<h4 class="mb-4">CONTACT US</h4>
<p>
<i class="fa fa-solid fa-map-pin px-2"></i>
Zdravka Celara 16
</p>
<p>
<i class="fa fa-solid fa-phone px-2"></i>
0123456789
</p>
<p>
<i class="fa fa-solid fa-envelope px-2"></i>
makoscakeshop@gmail.com
</p>
</div>
<div class="col-12 col-md-4 text-center social">
<h4 class="mb-4">FOLLOW US</h4>
<a href="https://www.instagram.com/" target="_blank"><i class="fa fa-brands fa-
instagram"></i></a>
<a href="https://www.facebook.com/" target="_blank"><i class="fa fa-brands fa-
facebook"></i></a>
<a href="https://www.youtube.com/" target="_blank"><i class="fa fa-brands fa-
youtube"></i></a>
<a href="sitemap.xml"><i class="fa fa-solid fa-sitemap"></i></a>
<a href="#"><i class="fa fa-solid fa-file"></i></a>
</div>
</div>
</div>
<button onclick="topFunction()" id="movetop" title="Go to top" style="display: block;">
<span class="fa fa-solid fa-arrow-up" aria-hidden="true"></span>
</button>
<div class="col-md-12 text-center bg-dark">
<p style="color: white; padding: 10px; margin: 0 !important;">Copyright &copy 2022 Marijana
Papic</p>
</div>`;
footer.innerHTML=content;

// SHOP PAGE

document.addEventListener('DOMContentLoaded', () => {
  ajaxData("occasion", displayOccasion)
})

//-Ispis kategorija

```

```

function displayOccasion(data){
    let html = "";
    for(const d of data){
        html += `<li class="list-group-item">
                <input type="checkbox" value="${d.id}" class="occasion" /> ${d.occasion}
            </li>`
    }
    html += "<br/><br/>"
    $("#occasion").html(html);
    if($("#occasion").length!=0){
        $('#occasion').change(filter);
    }
    ajaxData("price", displayPrice);

    setItemLS("occasion", data);
}

function displayPrice(data){
    let html = "";
    for(const d of data){
        html += `<li class="list-group-item">
                <input type="checkbox" value="${d.price}" class="price" /> Under$${d.price}
            </li>`
    }
    html += "<br/><br/>"
    $("#price").html(html);
    if($("#price").length!=0){
        $('#price').change(filter);
    }
    ajaxData("product", function(response){
        setItemLS("allProducts", response);
        displayProduct(response);
    });
}

function displayTaste(data){
    let html = "";
    for(const d of data){
        html += `<li class="list-group-item">
                <input type="checkbox" value="${d.id}" class="taste" /> ${d.taste}
            </li>`;
    }
    html += "<br/><br/>";
    $("#taste").html(html);
    if($("#taste").length!=0){
        $('#taste').change(filter);
    }
    ajaxData("product", displayProduct);

    setItemLS("taste", data);
}
ajaxData("taste", displayTaste);

```

```

function filter(){
  ajaxData("product", displayProduct);
}

$("#sort").change(filter);

function displayProduct(data){
  data = filterTastes(data);
  data = filterOccasion(data);
  data = filterPrice(data);
  data = sort(data);

  let html = '';

  for(let d of data){
    html +=`<div class="col-lg-4 col-md-6 mb-4">
      <div class="card">
        <a href="#"></a>
        <div class="card-body h-100">
          <h4 class="card-title">${d.title}</h4>
          <div class="d-flex justify-content-between">
            <div class="price">
              <h5>${d.price.newPrice}</h5>
              <s>${d.price.oldPrice ? "$"+d.price.oldPrice : ""}</s>
            </div>
            <div class="cartDetails align-items-center">
              <button data-id="${d.id}" class="mp-btn addToCart">Add to
cart</button>
            </div>
          </div>
        </div>
      </div>
    </div>`;
  }

  $('#products').html(html);
  $('.addToCart').click(addToCart);
}

function filterPrice(data){
  let value = 1000;
  let prices = [];
  $('.price:checked').each(function(e){
    prices.push(parseInt($(this).val()));
    for(p of prices){
      if(p < value){
        value = p;
      }
    }
  })
}

```

```

});
if(prices.length > 0) {
    return data.filter(d => d.price.newPrice < value);
}
else return data;
}

function filterTastes(data){
    let tastes = [];
    $('.taste:checked').each(function(e){
        tastes.push(parseInt($(this).val()));
    });
    if(tastes.length > 0) {
        return data.filter(d => tastes.includes(d.taste));
    }
    else return data;
}

function filterOccasion(data){
    let occasions = [];
    $('.occasion:checked').each(function(e){
        occasions.push(parseInt($(this).val()));
    });
    if(occasions.length > 0) {
        return data.filter(d => occasions.includes(d.occasion));
    }
    else return data;
}

function sort(data){
    if($("#sort").length != 0){
        let by = document.getElementById("sort").value;
        switch(by){
            case "price-asc":{
                return data.sort((a,b) => a.price.newPrice - b.price.newPrice);
            }
            case "price-desc":{
                return data.sort((a,b) => b.price.newPrice - a.price.newPrice);
            }
            case "name-asc":{
                return data.sort(function(a,b){
                    if(a.title < b.title){
                        return -1;
                    }
                    else if(a.title > b.title){
                        return 1;
                    }
                    else return 0;
                });
            }
            case "name-desc":{
                return data.sort(function(a,b){

```

```

        if(a.title > b.title){
            return -1;
        }
        else if(a.title < b.title){
            return 1;
        }
        else return 0;
    });
}
default :{
    return data;
}
}
}

// LOCAL STORAGE

function setItemLS(name,data){
    localStorage.setItem(name,JSON.stringify(data));
}

function getItemLS(name){
    return JSON.parse(localStorage.getItem(name));
}

function addToCart(){
    let id = $(this).data("id");
    let products = getItemLS("cart");
    if(products){
        if(productsAlreadyInCart(products, id)){
            quantityUpdate(products, id);
        }
        else{
            addNewProduct(products, id);
            numberOfItemsInCart();
        }
    }
    else{
        addFirstProduct(id);
        numberOfItemsInCart();
    }
    alert("Your item has been added to the cart!");
}

function productsAlreadyInCart(products, id){
    return products.filter(x => x.id == id).length;
}

function addFirstProduct(id){
    let products = [];

```

```

    products[0] = {
      id: id,
      quantity: 1
    }
    setItemLS("cart", products);
  }
function addNewProduct(products, id){
  products.push({
    id: id,
    quantity: 1
  });

  setItemLS("cart", products);
}
function quantityUpdate(products, id){
  products.forEach(x => {
    if(x.id == id){
      x.quantity++;
    }
  });
  setItemLS("cart", products);
  console.log(id)
}

function numberOfItemsInCart() {

  let products = getItemLS("cart");
  let cartNumberSpan = $('.number');
  let cartNumberText = "";
  if(products){
    let productsNumber = products.length;
    if(productsNumber == 0){
      productsNumber = "";
    }
    cartNumberText = productsNumber;
  }
  cartNumberSpan.html(cartNumberText);
}

```

```
// -Dohvatanje podataka
function ajaxData(file, callback){
    $.ajax({
        url: "assets/json/" + file + ".json",
        method: "get",
        dataType: "json",
        success: function(response){
            callback(response);
        },
        error: function(error){
            console.log(error);
        }
    })
}
var url = window.location.pathname;

// LOCAL STORAGE

function setItemLS(name,data){
    localStorage.setItem(name,JSON.stringify(data));
}

function getItemLS(name){
    return JSON.parse(localStorage.getItem(name));
}

let products = getItemLS("cart");
if(products == null){
    showEmptyCart();
}
else{
    showCart();
    quantityChange()
}

numberOfItemsInCart();
function showEmptyCart(){
    let html =
        `

55


```



```

$("#shopping-cart").html(html+html2);
$("#finish").click(purchase);
function generateTr(p){
    return `<tr>
        <td class="w-50">
            <div class="product-item d-flex">
                <a class="product-thumb" style="width:30%;" href="#"></a>
                <div class="product-info">
                    <h4 class="product-title"></h4><span><em>${p.title}</em></span>
                </div>
            </div>
        </td>
        <td class="text-center">
            <input type="number" class="product-quantity" name="tentacles"
            min="1" max="50" value="${p.quantity}">
        </td>
        <td class="text-center text-lg text-medium"><p class="price-per-product">${p.price.newPrice}</p></td>
        <td class="text-center text-lg text-medium"><p class="sum-per-product">${p.price.newPrice * p.quantity}</p></td>
        <td class="text-center"><a class="remove-from-cart" href="#" data-toggle="tooltip"
        title="" data-original-title="Remove item"><i class="fa fa-trash"></i></a></td>

    </tr>`;
}

$("#clear-cart").click(removeAll);

function removeAll(){
    localStorage.removeItem("cart");
    showEmptyCart();
    numberOfItemsInCart();
}

// function removeFromCart(id) {
//     let products = getItemFromLS("cart");
//     let filteredProducts = products.filter(x => x.id != id);
//     setItemToLS("cart", filteredProducts);
//     showCart();
// }

function sumPrices(products){
    let sum = 0;
    products.forEach(s =>{
        sum += s.price.newPrice * s.quantity;
    })
}

```

```

    return "$" + sum;
}

function update(){
    let productSum = document.querySelectorAll(".sum-per-product");
    let price = document.querySelectorAll(".price-per-product");
    let quantity = document.querySelectorAll(".product-quantity");
    let totalSum = document.querySelector("#total-sum");
    let sumPerProduct = 0;
    for(let i=0; i < price.length; i++){
        let priceFormat = price[i].innerHTML.replace("$", "");
        productSum[i].innerHTML = (priceFormat)*(quantity[i].value) + "$";
        sumPerProduct += (priceFormat) * (quantity[i].value);
    }
    totalSum.innerHTML = "$" + sumPerProduct;
}

function quantityChange(){
    $(".product-quantity").change(function(){
        if(this.value > 0){
            update();
        }
        else{
            this.value = 1;
        }
    });
}

function purchase(){
    alert("Your purchase is successful." + "\n" + "Order number: " +
    Math.floor(Math.random() * 100000) + 1);
    removeAll();
}

```

form.js

```
// form validation

var imePrezime = document.getElementById("imePrezime");
var email = document.getElementById("email");
var number = document.getElementById("number");
var message = document.getElementById("message");

var reImePrezime = /^[A-ZŠĐČĆŽ][a-zšđčćž]{2,15}(\s[A-ZŠĐČĆŽ][a-zšđčćž]{2,20})+$/;
var reEmail = /^[\\w-\\.]+@([\\w-\\.]{2,}\\.)+[a-z]{2,}$/;
var reNumber = /^06[0-689][0-9]{6,7}$/;
var reMessage = /.{4,200}/;

var noErrors;

imePrezime.addEventListener("blur", checkName);
function checkName() {
    var check = reImePrezime.test(imePrezime.value);
    var errorName = document.getElementById("error-name");
    if(check) {
        errorName.innerHTML="Name is valid!";
        errorName.style.color="green";
    }
    else {
        noErrors = false;
        errorName.innerHTML="Name is not valid!";
        errorName.style.color="red";
    }
}

email.addEventListener("blur", checkEmail);
function checkEmail() {
    var check = reEmail.test(email.value);
    var errorEmail = document.getElementById("error-email");
    if(check) {
        errorEmail.innerHTML="Email is valid!";
        errorEmail.style.color="green";
    }
    else {
        noErrors = false;
        errorEmail.innerHTML="Email is not valid!";
        errorEmail.style.color="Red";
    }
}

number.addEventListener("blur", checkNumber);
function checkNumber(){
```

```

var check = reNumber.test(number.value);
var errorNumber = document.getElementById("error-number");
if(check) {
    errorNumber.innerHTML="Number is valid!";
    errorNumber.style.color="green";
}
else {
    noErrors = false;
    errorNumber.innerHTML="Number is not valid!";
    errorNumber.style.color="Red";
}
}

message.addEventListener("blur", checkMsg);
function checkMsg() {
    var errorMsg = document.getElementById("error-message");
    if (message.value == "") {
        errorMsg.textContent = "Message can`t be empty";
        errorMsg.style.color="red";
    }
    else {
        errorMsg.textContent = "Message is valid";
        errorMsg.style.color="green";
    }
}

var btnSubmitMessage = document.getElementById("btnSubmitMessage");

    btnSubmitMessage.addEventListener("click", function() {
        noErrors = true;
        checkName();
        checkEmail();
        checkNumber();
        checkMsg();
        if(noErrors)
        {
            imePrezime.value = "";
            number.value = "";
            email.value = "";
            message.value = "";
            errorName.innerHTML="";
            errorEmail.innerHTML='';
            errorNumber.innerHTML='';
            errorMsg.innerHTML='';
        }
    });

var select = document.getElementById("subject");
var error_op = document.getElementById("modal-error-op");
select.addEventListener("click",checkOption);

function checkOption(){
    if (select.value == "subject") {

```

```
        error_op.innerHTML = "Please select a subject"
        error_op.style.color = "red"
    }
    else{
        error_op.innerHTML = "Subject is valid."
        error_op.style.color = "green"
    }
}
```

nav.json

```
[
  {
    "id": 1,
    "link": "index.html",
    "name": "HOME"
  },
  {
    "id": 2,
    "link": "about.html",
    "name": "ABOUT"
  },
  {
    "id": 1,
    "link": "shop.html",
    "name": "SHOP"
  },
  {
    "id": 1,
    "link": "contact.html",
    "name": "CONTACT"
  }
]
```

product.json

```
[
  {
    "id": 1,
    "title": "#W4524 wedding cake",
    "image": {
      "src": "assets/img/wedding1.jpg",
      "alt": "Wedding Cake 1"
    },
    "taste": 1,
    "price": {
      "oldPrice": null,
      "newPrice": 200
    },
    "occasion": 1
  },
  {
    "id": 2,
    "title": "#W6743 wedding cake",
    "image": {
      "src": "assets/img/wedding2.jpg",
      "alt": "Wedding cake 2"
    },
    "taste": 2,
    "price": {
      "oldPrice": 150,
      "newPrice": 120
    },
    "occasion": 1
  },
  {
    "id": 3,
    "title": "#W3753 wedding cake",
    "image": {
      "src": "assets/img/wedding3.jpg",
      "alt": "Wedding cake 3"
    },
    "taste": 3,
    "price": {
      "oldPrice": 280,
      "newPrice": 250
    },
    "occasion": 1
  },
  {
    "id": 4,
    "title": "#W9576 wedding cake",
    "image": {
      "src": "assets/img/wedding4.jpg",
```

```

        "alt": "Wedding cake 4"
    },
    "taste": 1,
    "price": {
        "oldPrice": 350,
        "newPrice": 300
    },
    "occasion": 1
},
{
    "id": 5,
    "title": "#W8453 wedding cake",
    "image": {
        "src": "assets/img/wedding5.jpg",
        "alt": "Wedding cake 5"
    },
    "taste": 2,
    "price": {
        "oldPrice": null,
        "newPrice": 180
    },
    "occasion": 1
},
{
    "id": 6,
    "title": "#K3564 Kids cake",
    "image": {
        "src": "assets/img/kids1.jpg",
        "alt": "Kids cake 1"
    },
    "taste": 3,
    "price": {
        "oldPrice": 70,
        "newPrice": 50
    },
    "occasion": 3
},
{
    "id": 7,
    "title": "#K6758 Kids cake",
    "image": {
        "src": "assets/img/kids2.jpg",
        "alt": "Kids cake 2"
    },
    "taste": 2,
    "price": {
        "oldPrice": 80,
        "newPrice": 50
    },
    "occasion": 3
},
{

```



```

    "id": 8,
    "title": "#K8957 Kids cake",
    "image":{
        "src": "assets/img/kids3.jpg",
        "alt": "Kids cake 3"
    },
    "taste": 1,
    "price":{
        "oldPrice": null,
        "newPrice": 45
    },
    "occasion": 3
},
{
    "id": 9,
    "title": "#K2435 Kids cake",
    "image":{
        "src": "assets/img/kids4.jpg",
        "alt": "Kids cake 4"
    },
    "taste": 3,
    "price":{
        "oldPrice": null,
        "newPrice": 60
    },
    "occasion": 3
},
{
    "id": 10,
    "title": "#B8946 Birthday cake",
    "image":{
        "src": "assets/img/birthday1.jpg",
        "alt": "Birthday cake 4"
    },
    "taste": 1,
    "price":{
        "oldPrice": 70,
        "newPrice": 45
    },
    "occasion": 2
},
{
    "id": 11,
    "title": "#B5467 Birthday cake",
    "image":{
        "src": "assets/img/birthday2.jpg",
        "alt": "Birthday cake 4"
    },
    "taste": 2,
    "price":{
        "oldPrice": 90,
        "newPrice": 60
    }
}

```

```

    },
    "occasion": 2
  },
  {
    "id": 12,
    "title": "#B3672 Birthday cake",
    "image": {
      "src": "assets/img/birthday3.jpg",
      "alt": "Birthday cake 4"
    },
    "taste": 2,
    "price": {
      "oldPrice": null,
      "newPrice": 100
    },
    "occasion": 2
  },
  {
    "id": 13,
    "title": "#B2857 Birthday cake",
    "image": {
      "src": "assets/img/birthday4.jpg",
      "alt": "Birthday cake 4"
    },
    "taste": 3,
    "price": {
      "oldPrice": null,
      "newPrice": 65
    },
    "occasion": 2
  },
  {
    "id": 14,
    "title": "Almond & Raspberry Cake",
    "image": {
      "src": "assets/img/bs1.jpg",
      "alt": "Anniversary cake 1"
    },
    "taste": 3,
    "price": {
      "oldPrice": null,
      "newPrice": 25
    },
    "occasion": 4
  },
  {
    "id": 15,
    "title": "Victoria Sponge Cake",
    "image": {
      "src": "assets/img/bs2.jpg",
      "alt": "Anniversary cake 2"
    },
  },

```

```

    "taste": 2,
    "price":{
        "oldPrice": null,
        "newPrice": 20
    },
    "occasion": 4
},
{
    "id": 16,
    "title": "Raspberry Ripple Cake",
    "image":{
        "src": "assets/img/bs3.jpg",
        "alt": "Anniversary cake 3"
    },
    "taste": 3,
    "price":{
        "oldPrice": null,
        "newPrice": 30
    },
    "occasion": 4
},
{
    "id": 17,
    "title": "Choc Chip Cookie Cake",
    "image":{
        "src": "assets/img/bs4.jpg",
        "alt": "Anniversary cake 5"
    },
    "taste": 1,
    "price":{
        "oldPrice": 60,
        "newPrice": 45
    },
    "occasion": 4
},
{
    "id": 18,
    "title": "Yuzu Mango Cake",
    "image":{
        "src": "assets/img/bs5.jpg",
        "alt": "Anniversary cake 5"
    },
    "taste": 3,
    "price":{
        "oldPrice": 70,
        "newPrice": 50
    },
    "occasion": 4
},
{
    "id": 19,
    "title": "Lemon Drizzle Cake",

```

```
"image":{
  "src": "assets/img/bs6.jpg",
  "alt": "Anniversary cake 6"
},
"taste": 3,
"price":{
  "oldPrice": 45,
  "newPrice": 25
},
"occasion": 4
}
]
```

occasion.js

```
[
  {
    "id": 1,
    "occasion": "Wedding"
  },
  {
    "id": 2,
    "occasion": "Birthday"
  },
  {
    "id": 3,
    "occasion": "Kids birthday"
  },
  {
    "id": 4,
    "occasion": "Anniversary"
  }
]
```

taste.json

```
[
  {
    "id": 1,
    "taste": "Chocolate"
  },
  {
    "id": 2,
    "taste": "Vanilla"
  },
  {
    "id": 3,
    "taste": "Fruit"
  }
]
```

price.json

```
[
  {
    "id":1,
    "price": 30
  },
  {
    "id":1,
    "price": 50
  },
  {
    "id":1,
    "price": 70
  }
]
```