

# DE LEON VILLA

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

Studijski program: Internet tehnologije

Modul: Web programiranje

Predmet: Web programiranje 1

Marijana Papic 162/20

# SADRZAJ

UVOD .....	3
1.1 Korisceni programski jezici: .....	3
1.2 Opis funkcionalnosti .....	3
1.3 Template .....	4
ORGANIZACIJA .....	5
2.1 Organizaciona sema .....	5
2.2 Mapa sajta .....	5
2.3 Slike stranica I opis funkcionalnosti .....	6
KODOVI .....	14
3.1 HTML .....	14
3.2 CSS .....	22
3.3 JAVASCRIPT .....	29

## 1.1 Korisceni programski jezici:

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

## 1.2 Opis funkcionalnosti

- **Preloader**
- **JQuery hover efekat** - na svakom button-u i "about us" a tagu
- **JQuery toggle** - nalazi se u popup
- **Dinamicki ispisana navigacija** - Navigacija je fiksirana. Pritiskom na link dinamicki se dolazi do zeljenog dela sajta.
- **Dinamicka galerija** - klikom na sliku dobija se uvecan prikaz kao i znak X za zatvaranje iste.
- **Dinamicki ispisan footer**
- **Countdown timer** – napravljen pomocu javascripta – odbrojava vreme do popusta

- **BOOK NOW popup modal** - klikom na “BOOK NOW” dugme, otvara se prozor za popunjavanje forme
- **Validacija forme u popup modalu**
- **Contact forma – validacija forme-** Nijedno polje ne sme biti prazno, u suprotnom se pojavljuje obavestenje da je ‘not valid’.
- **Dinamicki ispisan tekst u service sekciji**
- **Dinamicki ispisan tekst u about us sekciji**
- **Jquery plugin za testimonial sekciju**

## 1.3 Template

<https://www.free-css.com/free-css-templates/page221/helios>

- Koriscen je gotov template koji je prilagodjen mojim potrebama. Template koristi bootstrap klase za responsive i stilizovanje.
- U HTML i CSS fajl su dodate moje klase kao i fajl script.js. Svi ostali fajlovi su dobijeni uz template.
- NAPOMENA!!! Nijedan fajl dobijen uz template nije mogao da se obrise jer je dolazilo do “raspadanja” sajta.

## 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/DeLeonVilla/</loc>
    <lastmod>2022-02-02</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>
</urlset>
```

## 2.3 Slike stranica I opis funkcionalnosti

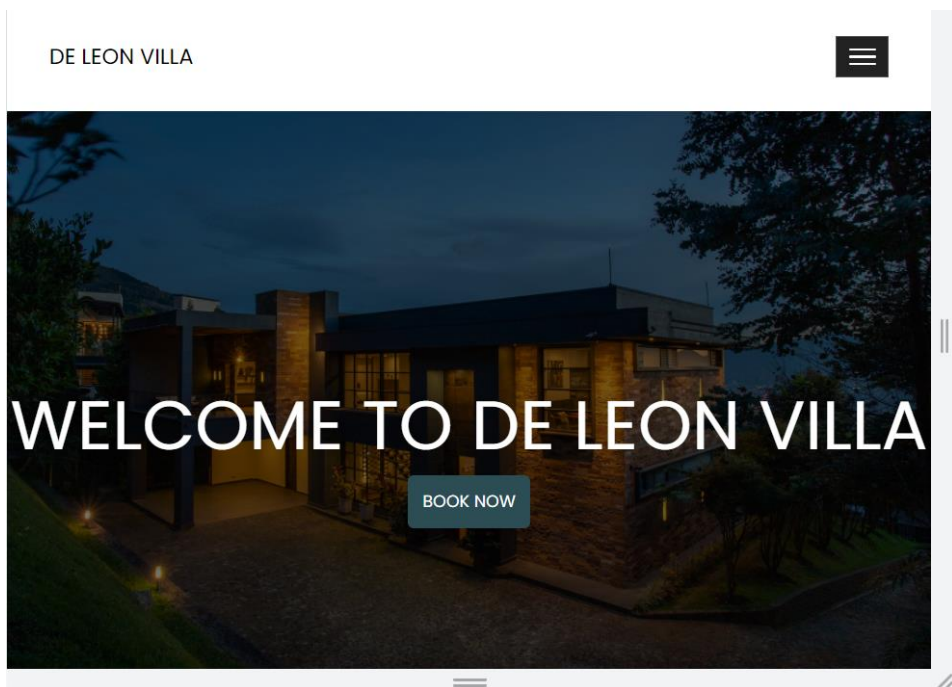


Pri učitavanju stranice, pojavljuje se preloader koji je napravljen pomoću jquery-ja.

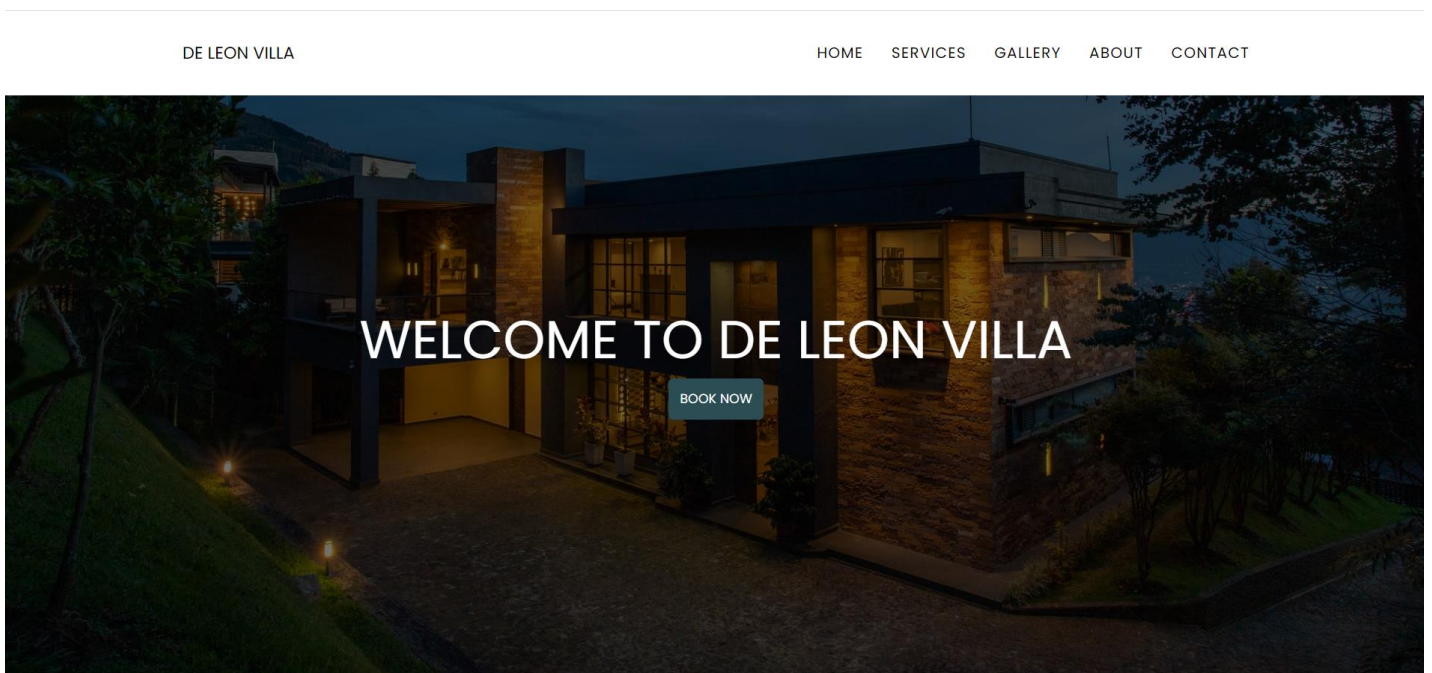
DE LEON VILLA

HOME SERVICES GALLERY ABOUT CONTACT

Dinamički navigacioni meni, prikaz za veće rezolucije. Skrolovanjem se fiksira na vrh stranice.

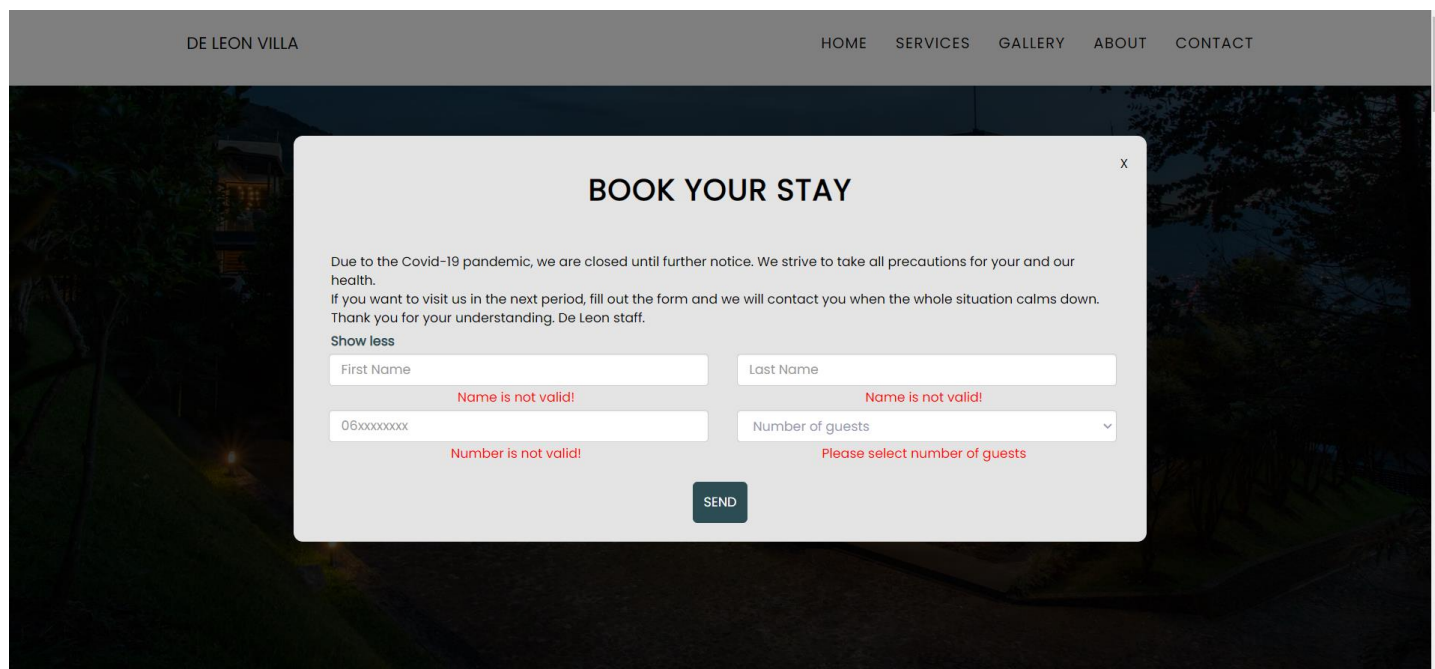


Dinamicki navigacioni meni prikaz za manje rezolucije. Na 767px pojavljuje se hamburger koji je napravljen u bootstrapu.

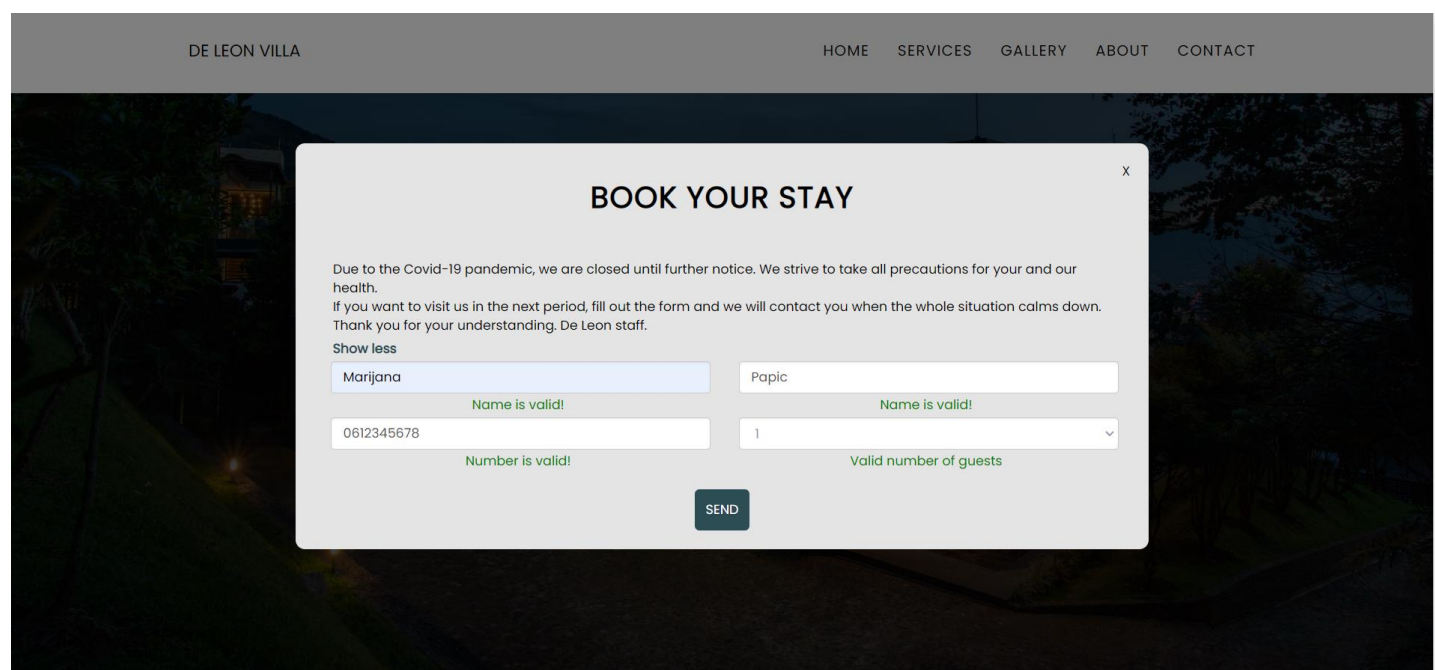


## Header sekcija.

Klikom na 'BOOK NOW' dugme otvara se popup modal napravljen pomocu javascripta.



U popup modalu se nalazi forma i tekst koji ima opciju “show less,show more” koja je napravljena uz pomoc jquery toggle-a. Forma ne sme biti prazna.



Primer dobre forme.



# Services sekcija.

Tekst unutar blokova je dinamicki ispisan.

DE LEON VILLA

HOME SERVICES GALLERY ABOUT CONTACT

Facilities & Services

INDOOR AREAS

3 double rooms

3 bathrooms

Dinning area

Fully equipped kitchen

Lounge with fireplace

OUTDOOR AREA

Pool

Hydro massage

BBQ area

Dinning area

Bathroom with 2 showers

SERVICES ON DEMAND

Vehicles, boats & yachts rentals

Daily excursions

Business meetings

Fishing trips

Private cetering services

SURROUNDING AREA

Parking area

Tennis court

Private Lake

Gym

Playground

# Gallery sekcija.

Dinamicka galerija uradjena pomocu javaScripta. Prelaskom preko slike uklanja se grayscale filter.

DE LEON VILLA

HOME SERVICES GALLERY ABOUT CONTACT



Klikom na sliku dobija se uvecan prikaz kao I znak X za zatvaranje iste.

## Countdown timer sekcija.

Countdown timer koji odbrojava vreme do popusta. Napravljen uz pomoc javascripta.



Suprise Your Partner With

VALENTINES DAY  
50% OFF

10 : 08 : 38 : 37

## About sekcija.

Tekst I slika su dinamički ispisani. Klikom na dugme “ABOUT AUTHOR” u drugom prozoru se otvara sajt autora.

DE LEON VILLA

HOME SERVICES GALLERY ABOUT CONTACT

### About



De Leon Villa is located in Monte Carlo. During its 10 years of existence, it has welcomed and seen off many satisfied guests. It spreads over two floors, a total of 200m2.

De Leon Villa has a large living room connected to the kitchen, three bedrooms with a double bed and three bathrooms. De Leon Villa can accommodate up to 8 guests. Finished to such a high standard and really beautiful design details making it that much more special for you.

ABOUT AUTHOR

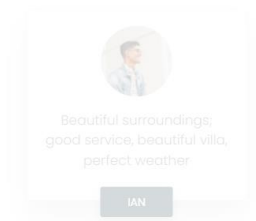
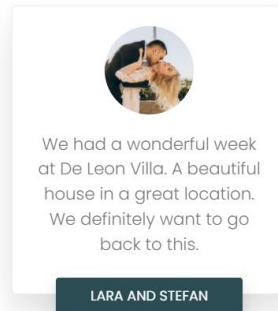
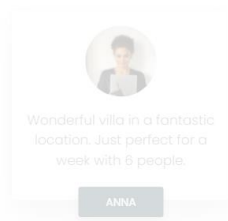
## Testemonial sekcija

Uredjena pomoci jquery owl carousel plugin-a.

DE LEON VILLA

HOME SERVICES GALLERY ABOUT CONTACT

### What our guests say



## Contact sekcija.

Sastoji se iz kontakt informacija i forme. Forma je dinamicki ispisana i svako polje mora biti popunjeno.

DE LEON VILLA

HOME SERVICES GALLERY ABOUT CONTACT

4321 Monte Carlo St,  
Monte Carlo, Monaco

deleonvilla@company.com

+1 234 567 89

Leave us a message

<input type="text" value="Name"/>	<input type="text" value="Email"/>
Name is not valid!	Email is not valid!
<input type="text" value="06xxxxxxxx"/>	
Number is not valid!	
<input type="text" value="Message"/>	
Message can't be empty	
<input type="button" value="SEND MESSAGE"/>	

## Contact Us



4321 Monte Carlo St,  
Monte Carlo, Monaco



deleonvilla@company.com



+1 234 567 89

Leave us a message

Marijana Papic

Name is valid!

marijana.papic.162.20@ict.edu.rs

Email is valid!

0612345678

Number is valid!

Poruka proba

Message is valid

SEND MESSAGE

Primer dobre forme.

## Footer sekcija.

Dinamicki ispisan footer. Sastoji od social linkova (medju kojima su sitemap I dokumentacija) i copyright-a.



4321 Monte Carlo St,  
Monte Carlo, Monaco



deleonvilla@company.com



+1 234 567 89

Leave us a message

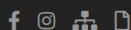
Name

Email

06xxxxxxxx

Message

SEND MESSAGE



## 3.1 HTML

```

<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8"/>
<meta name="viewport" content="width=device-width, initial-scale=1"/>
<title>De Leon Villa</title>
<meta name="description" content="De Leon Villa is located in Monte Carlo.
  During its 10 years of existence, it has welcomed and seen off many satisfied guests.
  It spreads over two floors, a total of 200m2.">
<meta name="author" content=""/>
<meta name="keywords" content="vacation, villa, trip, Monte Carlo, Monaco" />

<!-- Favicons
===== -->
<link rel="shortcut icon" href="img/logot.png" type="image/x-icon">
<link rel="apple-touch-icon" href="img/apple-touch-icon.png">
<link rel="apple-touch-icon" sizes="72x72" href="img/apple-touch-icon-72x72.png">
<link rel="apple-touch-icon" sizes="114x114" href="img/apple-touch-icon-114x114.png">

<!-- Bootstrap -->
<link rel="stylesheet" type="text/css" href="css/bootstrap.css">

<!-- Font awesome 5 -->
<script src="https://kit.fontawesome.com/1e51315847.js" crossorigin="anonymous"></script>

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

<script src="js/script.js" defer></script>

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

<!--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>

```



```

<div class="loading">
  
</div>

<nav id="menu" class="navbar navbar-default navbar-fixed-top">
<div class="container">
  <div class="navbar-header">
    <button type="button" class="navbar-toggle collapsed" data-toggle="collapse" data-
target="#bs-example-navbar-collapse-1">
      <span class="sr-only">Toggle navigation</span>
      <span class="icon-bar"></span>
      <span class="icon-bar"></span>
      <span class="icon-bar"></span> </button>
    <a class="navbar-brand" href="index.html">DE LEON VILLA</a>
  </div>
  <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">

    </div>
  </div>
</nav>
<!-- Header -->
<header class="text-center" name="home">
  <div class="overlay"></div>
  <div class="intro-text">
    <h1>Welcome to De Leon Villa</h1>
    <button id="modal-open" class="btn btn-primary open" data-modal-target="#modal">BOOK
NOW</button>
    <!-- modal start -->
    <div class="modal modal-hidden">
      <div class="modal-contents">
        <div class="modal-close-bar">
          <span>X</span>
        </div>
        <h2>BOOK YOUR STAY</h2>
        <p id="note" style="margin-bottom: 5px; color: black; text-align: left; font-size: 14px;
padding: 0 20px;">
          Due to the Covid-19 pandemic, we are closed until further notice.
          We strive to take all precautions for your and our health.
          <span class="show-text" style="display: inline-block;">
            If you want to visit us in the next period,
            fill out the form and we will contact you when the whole situation calms down.
            Thank you for your understanding. De Leon staff.
          </span>
        </p>
        <span class="btnText">Show less</span>

        <form id="book-form">
          <div class="col-md-6">
            <input type="text" id="modalFirstName" class="form-control" placeholder="First Name"
style="margin: 3px"/>

```

```

        <span id="modal-error-fn"></span>
    </div>
    <div class="col-md-6">
        <input type="text" id="modalLastName" class="form-control" placeholder="Last Name"
style="margin: 3px"/>
        <span id="modal-error-ln"></span>
    </div>
    <div class="col-md-6">
        <input type="text" id="modalNumber" class="form-control" placeholder="06xxxxxxx"
style="margin: 3px"/>
        <span id="modal-error-number"></span>
    </div>
    <div class="col-md-6">
        <select name="day" id="guests" class="form-control" style="color: #9999B3; margin:
3px">
            <option class="opa" value="Number of guests">Number of guests</option>
            <option class="opa" value="1">1</option>
            <option class="opa" value="2">2</option>
            <option class="opa" value="3">3</option>
            <option class="opa" value="4">4</option>
            <option class="opa" value="5">5</option>
            <option class="opa" value="6">6</option>
        </select>
        <span id="modal-error-op"></span>
    </div>
    <div class="col-md-12">
        <button id="book-btn" type="submit" style="margin-top: 20px;">SEND</button>
    </div>
</form>
</div>
</div>
<!-- modal end -->
</header>
<!-- Header end -->
<!-- Services Section -->
<div id="services-section" class="text-center">
    <div class="container">
        <div class="section-title center">
            <h2>Facilities & Services</h2>
            <hr>
            <div class="clearfix"></div>
        </div>
        <div class="space"></div>
        <div class="row">
            <div class="col-md-3 col-sm-6 service">
                <h4 class="section-services-heading"></h4>
                <p class="section-p-text"></p>
                <p class="section-p-text"></p>
                <p class="section-p-text"></p>
                <p class="section-p-text"></p>
                <p class="section-p-text"></p>
            </div>

```



```

<div class="col-md-3 col-sm-6 service">
  <h4 class="section-services-heading"></h4>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
</div>
<div class="col-md-3 col-sm-6 service">
  <h4 class="section-services-heading"></h4>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
</div>
<div class="col-md-3 col-sm-6 service">
  <h4 class="section-services-heading"></h4>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
  <p class="section-p-text"></p>
</div>
</div>
</div>
</div>
<!-- Gallery Section -->
<div id="gallery-section">
  <div class="container">
    <div class="section-title text-center center">
      <h2>Gallery</h2>
      <hr>
    <div class="clearfix"></div>
  </div>
  <div class="full-img" id="fullImgBox">
    <img src="" id="fullImg" alt=""/>
    <span onclick="closeFullImg()">X</span>
  </div>
  <div class="img-gallery">
    
    
    
    
    
    
  </div>
</div>

```

```

        
        
        
        
        
        
    </div>
</div>
</div>
</div>
<!-- Countdown Section -->

<div class="container-fluid countdown-section">
    <div class="overlay">
        <div class="row">
            <div class="col-md-12 countdown-con">
                <p style="color: white; font-size: 16px;">Suprise Your Partner With</p>
                <h4>VALENTINES DAY</h4>
                <h5>50% OFF</h5>
                <div>
                    <div class="countdown-timer">
                        <div class="content">
                            <div class="countdown">00 : 00 : 00 : 00</div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>
</div>
</div>
<!-- About Section -->
<div id="about-section">
    <div class="container">
        <div class="section-title text-center center">
            <h2>About</h2>
            <hr>
            <div class="clearfix"></div>
        </div>
        <div class="row about">

            </div>
        </div>
    </div>
</div>
<!-- Testemonial Section -->
<div class="section-title text-center center">

```

```

<h2>What our guests say</h2>
<hr>
<div class="clearfix"></div>
</div>
<section class="testimonials">
  <div class="container">

    <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>House very well equipped. Peaceful place. Description faithful to the
place.</p>
            </div>
            <div class="testimonial-name">EMILY</div>
          </div>
          <!--END OF TESTIMONIAL 1 -->
          <!--TESTIMONIAL 2 -->
          <div class="item">
            <div class="shadow-effect">
              
              <p>Wonderful villa in a fantastic location. Just perfect for a week with 6
people.</p>
            </div>
            <div class="testimonial-name">ANNA</div>
          </div>
          <!--END OF TESTIMONIAL 2 -->
          <!--TESTIMONIAL 3 -->
          <div class="item">
            <div class="shadow-effect">
              
              <p>We had a wonderful week at De Leon Villa. A beautiful house in a great
location. We definitely want to go back to this.</p>
            </div>
            <div class="testimonial-name">LARA AND STEFAN</div>
          </div>
          <!--END OF TESTIMONIAL 3 -->
          <!--TESTIMONIAL 4 -->
          <div class="item">
            <div class="shadow-effect">
              
              <p>Beautiful surroundings; good service, beautiful villa, perfect weather</p>
            </div>
            <div class="testimonial-name">IAN</div>
          </div>
          <!--END OF TESTIMONIAL 4 -->
          <!--TESTIMONIAL 5 -->
          <div class="item">

```

```

        <div class="shadow-effect">
            
            <p>Thanks for a great stay in your wonderful villa. We loved it!</p>
        </div>
        <div class="testimonial-name">MICHAEL</div>
    </div>
    <!--END OF TESTIMONIAL 5 -->
</div>
</div>
</div>
</div>
</section>

<!-- Contact Section -->
<div id="contact-section" class="text-center">
    <div class="container" data-aos="zoom-in">
        <div class="section-title center">
            <h2>Contact Us</h2>
            <hr>
        </div>
        <div class="col-md-8 col-md-offset-2">
            <div class="col-md-4"> <i class="fa fa-map-marker"></i>
                <p>4321 Monte Carlo St,<br>
                Monte Carlo, Monaco</p>
            </div>
            <div class="col-md-4"> <i class="fa fa-envelope-o"></i>
                <p>deleonvilla@company.com</p>
            </div>
            <div class="col-md-4"> <i class="fa fa-phone"></i>
                <p>+1 234 567 89</p>
            </div>
            <div class="clearfix"></div>
        </div>
        <div class="col-md-8 col-md-offset-2">
            <h3>Leave us a message</h3>
            <form name="sendMessage" id="contactForm" method="get" onsubmit="return validation()">
                <div class="row">
                    <div class="col-md-6">
                        <div class="form-group">
                            <input type="text" id="name" class="form-control" placeholder="Name">
                            <span id="name-error"></span>
                        </div>
                    </div>
                    <div class="col-md-6">
                        <div class="form-group">
                            <input type="email" id="email" class="form-control" placeholder="Email">
                            <span id="email-error"></span>
                        </div>
                    </div>
                    <div class="col-md-12">
                        <div class="form-group">
                            <input type="text" id="number" class="form-control" placeholder="06xxxxxxxx">

```

```

        <span id="number-error"></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="message-error"></span>
    </div>
</div>
</div>
    <button type="button" class="btn btn-default" id="btnSubmitForm">SEND MESSAGE</button>
</form>
</div>
</div>
</div>
</div>

<!-- footer -->
<footer id="footer">
</footer>

<!-- jQuery (necessary for Bootstrap's JavaScript plugins) -->
<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>
<script type="text/javascript" src="js/jquery.1.11.1.js"></script>
<!-- Include all compiled plugins (below), or include individual files as needed -->
<script type="text/javascript" src="js/bootstrap.js"></script>
<script type="text/javascript" src="js/jquery.counterup.js"></script>
<script type="text/javascript" src="js/waypoints.js"></script>
<script type="text/javascript" src="js/jquery.prettyPhoto.js"></script>
<script type="text/javascript" src="js/jquery.isotope.js"></script>
<script type="text/javascript" src="js/jqBootstrapValidation.js"></script>

<!-- AOS JS -->
<script src="https://unpkg.com/aos@2.3.1/dist/aos.js"></script>
<script>
    AOS.init();
</script>

<!--Owl Carousel-->
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/2.1.3/jquery.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.0.0-beta.3/owl.carousel.min.js"></script>
</body>
</html>

```

## 3.2 CSS

```
/*image gallery*/
.img-gallery{
  width: 100%;
  margin: 50px auto 50px;
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(250px, 1fr));
  grid-gap: 15px;
}
.img-gallery img{
  width: 100%;
  cursor: pointer;
  filter: grayscale(100%);
}
.img-gallery img:hover{
  filter: none;
  transition: .3s;
}
.full-img{
  width: 100%;
  height: 100vh;
  background: rgba(0, 0, 0, 0.9);
  position: fixed;
  top: 0;
  left: 0;
  display: none;
  align-items: center;
  justify-content: center;
  z-index: 2000;
}
.full-img img{
  width: 90%;
  max-width: 600px ;
}
.full-img span{
  position: absolute;
  top: 5%;
  right: 5%;
  font-size: 30px;
  color: white;
  cursor: pointer;
}
@media (max-width: 603px) {
  .img-gallery img:hover{
    transform: none;
  }
}
```

```

/* About Section */
#about-section {
    padding: 120px 0;
}
#about-section p {
    margin-top: 20px;
    margin-bottom: 30px;
}
.about-content{
    margin-top: 10%;
    background-color: rgb(228, 228, 228);
    padding: 50px;
}

/*footer*/
#footer {
    background-color: #222222;
    color: #777;
    padding: 15px 0 10px 0;
    text-align: center;
    margin-top: 0;
}
#footer p {
    font-size: 13px;
    margin-top: 10px;
}
#footer a {
    color: #999;
}
#footer a:hover, a:focus {
    text-decoration: none;
    color: #2C4D53;
}
footer {
    text-align: center;
    margin-top: 25px;;
}
footer .inner-content {
    padding: 20px 0px;
    text-transform: uppercase;
}
.inner-content a i{
    font-size: 20px;
    padding: 0 7px;
}

/*slider section*/

.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: #2C4D53;
padding: 9px 35px;
border-radius: 3px;
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: #2C4D53;
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: #2C4D53;
    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;
}

/*JQUERY HOVER*/

.test{
    transition: ease-out 0.5s;
    background: #2C4D53;
    padding: 10px;
    border-radius: 0px !important;
    color: white;
    border: 2px solid #2C4D53;
    border-radius: 5px !important;
}

.hover-effects{
    background-color: #fff;
    border: 2px solid #2C4D53;
}

/* header overlay */
header .overlay {
    position: absolute;
    height: 100%;
    width: 100%;
    top: 0;
    left: 0;
    background: rgba(0, 0, 0, 0.55);
    color: white;
    display: flex;
    align-items: center;
    justify-content: center;
    flex-direction: column;
}

/* BOOK NOW MODAL */

.modal{
    background-color: rgba(0, 0, 0, 0.5);
    top: 0;

```

```

height: 100%;
width: 100%;
display: flex;
justify-content: center;
align-items: center;
}
.modal-hidden{
display: none;
}
.modal-content{
background-color: #E4E4E4;
padding: 2rem;
border-radius: 10px;
width: 60%;
}
.modal-content h2{
color: black;
margin-bottom: 50px;
}
#book-btn{
transition: all 0.5s;
background: #2C4D53;
padding: 10px;
border-radius: 0px !important;
color: white;
border: 2px solid #2C4D53;
border-radius: 5px !important;
}
#book-btn:hover{
background-color: #fff;
border: 2px solid #2C4D53;
color: black;
}
.modal-close-bar{
display: flex;
justify-content: flex-end;
color: black;
cursor: pointer;
}

/* COUNTDOWN SECTION */

.overlay {
height: 100%;
width: 100%;
top: 0;
left: 0;
background: rgba(0, 0, 0, 0.55);
color: white;
display: flex;
align-items: center;
justify-content: center;

```

```

    flex-direction: column;
}
.countdown-con{
    padding: 30px;
    text-align: center;
}
.countdown-con h4{
    font-size: 50px;
    color: #fff;
}
.countdown-con h5{
    font-size: 35px;
    color: #fff;
}
.countdown-section {
    margin-top: 70px;
    background: url(../img/countdown-img.jpg) no-repeat;
    background-attachment: fixed;
    background-size: cover;
    background-color: rgba(0, 0, 0, 0.9);
}
.countdown-timer {
    display: flex;
    flex-direction: column;
    justify-content: center;
    align-items: center;
    text-align: center;
    min-height: 20vh;
    position: relative;
}
.countdown-timer .content {
    position: relative;
    z-index: 1;
}
.countdown-timer .content .countdown {
    color: #FFF;
    font-size: 36px;
    font-weight: 400;
}
@media screen and (min-width: 480px) {
    .countdown-timer .content .countdown {
        font-size: 42px;
    }
}
@media screen and (min-width: 768px) {
    .countdown-timer .content .countdown {
        font-size: 56px;
    }
}
@media screen and (min-width: 1024px) {
    .countdown-timer .content .countdown {
        font-size: 72px;
    }
}

```

```

    }
}
@media screen and (min-width: 1280px) {
    .countdown-timer .content .countdown {
        font-size: 88px;
    }
}

/* 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: 25%;
}

/* note btn */

.btnText {
    padding: 0px 20px;
    display: block;
    color: #2C4D53;
    cursor: pointer;
    width: 100%;
    text-align: left;
    font-weight: bold;
}

@media (max-width: 550px) {
    .modal-contents {
        width: 90%;
    }
}

@media (max-width: 450px) {
    .intro-text {
        padding-top: 250px;
    }
}

```

## 3.3 JAVASCRIPT

```
//galerija

var fullImgBox = document.getElementById("fullImgBox");
var fullImg = document.getElementById("fullImg");

function closeFullImg(){
    fullImgBox.style.display = "none";
}
```

```

let slike = document.getElementsByClassName('slika');

for(let i = 0; i < slike.length; i++) {
    slike[i].addEventListener('click', () => {
        fullImgBox.style.display = "flex";
        fullImg.src = slike[i].src;
    })
}

//navigacija - dinamicki ispis

const hrefLink = ["index.html", "#services-section", "#gallery-section", "#about-section",
"#contact-section"];
const imeLink = ["Home", "Services", "Gallery", "About" , "Contact"];
let navBar = document.querySelector(".navbar-collapse");
let navList = `<ul class="nav navbar-nav navbar-right">`;
    for (let i = 0; i < hrefLink.length; i++) {
        navList += `<li><a href="${hrefLink[i]}" class="page-scroll">${imeLink[i]}</a></li>`;
    }
    navList += `</ul>`;
navBar.innerHTML = navList

//footer - dinamicki ispis

var footer=document.getElementById('footer');
var content = `<div class="container">
<div class="row justify-content-around">
    <div class="inner-content">
        <a href="https://www.facebook.com/" target="_blank">
            <span><i class="fab fa-facebook-f"></i></span>
        </a>
        <a href="https://www.instagram.com/" target="_blank">
            <span><i class="fab fa-instagram"></i></span>
        </a>
        <a href="sitemap.xml" target="_blank">
            <span><i class="fas fa-sitemap"></i></span>
        </a>
        <a href="doc.pdf" target="_blank">
            <span><i class="far fa-file"></i></span>
        </a>
    </div>
</div>
<div class="col-12">
    <p>Copyright &copy; Marijana Papic 162/20</p>
</div>
</div></div>`;
footer.innerHTML=content;

//SERVICES SECTION

//dinamicki ispis

```

```

var serviceHeading= document.getElementsByClassName("section-services-heading");
var serviceText = document.getElementsByClassName("section-p-text");
var nizHeading= ["INDOOR AREAS","OUTDOOR AREA","SERVICES ON DEMAND", "SURROUNDING AREA"]
for (let i=0; i<nizHeading.length; i++){
    serviceHeading[i].textContent=nizHeading[i];
}
var nizText = ["3 double rooms","3 bathrooms","Dinning area","Fully equipped kitchen","Lounge
with fireplace","Pool",
"Hydro massage","BBQ area","Dinning area","Bathroom with 2 showers","Vehicles, boats & yachts
rentals","Daily excursions","Business meetings",
"Fishing trips","Private cetering services","Parking area","Tennis court","Private
Lake","Gym","Playground"]
for (let i=0; i<nizText.length; i++){
    serviceText[i].textContent=nizText[i];
}

//form validation

var nameCheck = /^[A-ZŠĐČĆŽ][a-zšđčćž]{2,}(\s[A-ZŠĐČĆŽ][a-zšđčćž]{2,})+$/;
var emailCheck = /^[\\w-\\.]+@([\\w-\\.]{2,}\\.)+[a-z]{2,}$/;
var numCheck = /^06[0-689][0-9]{6,7}$/;
var messageCheck = /.{4,200}/;

var clientName = document.getElementById("name");
var clientEmail = document.getElementById("email");
var clientNumber = document.getElementById("number");
var clientMessage = document.getElementById("message");

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

clientEmail.addEventListener("blur", checkEmail);
function checkEmail() {
    var check = emailCheck.test(clientEmail.value);
    var errorEmail = document.getElementById("email-error");
    if(check) {
        errorEmail.innerHTML="Email is valid!";
    }
}

```

```

    errorEmail.style.color="green";
}
else {
noErrors = false;
    errorEmail.innerHTML="Email is not valid!";
    errorEmail.style.color="Red";
}
}

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

clientMessage.addEventListener("blur", checkMsg);
function checkMsg() {
    var errorMsg = document.getElementById("message-error");
    if (clientMessage.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("btnSubmitForm");

btnSubmitMessage.addEventListener("click", function() {
noErrors = true;
checkName();
checkEmail();
checkNumber();
checkMsg();
if(noErrors) {
    clientName.value = "";
    clientNumber.value = "";
    clientEmail.value = "";
    clientMessage.value = "";
}
}

```



```

    errorName.innerHTML="";
    errorEmail.innerHTML='';
    errorNumber.innerHTML='';
    errorMsg.innerHTML='';

}
});

//COUNTDOWN SECTION

let launchDate = new Date("Feb 14, 2022 12:00:00").getTime();

let timer = setInterval(tick, 1000);

function tick () {
    let now = new Date().getTime();
    let t = launchDate - now;

    if (t > 0) {
        let days = Math.floor(t / (1000 * 60 * 60 * 24));
        if (days < 10) { days = "0" + days; }

        let hours = Math.floor((t % (1000 * 60 * 60 * 24)) / (1000 * 60 * 60));
        if (hours < 10) { hours = "0" + hours; }

        let mins = Math.floor((t % (1000 * 60 * 60)) / (1000 * 60));
        if (mins < 10) { mins = "0" + mins; }

        let secs = Math.floor((t % (1000 * 60)) / 1000);
        if (secs < 10) { secs = "0" + secs; }

        let time = `${days} : ${hours} : ${mins} : ${secs}`;

        document.querySelector('.countdown').innerText = time;
    }
}

//BOOK NOW MODAL

const toggleModal = () => {
    document.querySelector(".modal")
        .classList.toggle("modal-hidden");
};

document.querySelector("#modal-open")
    .addEventListener("click", toggleModal);

document.querySelector("#book-form")
    .addEventListener("submit", (event) => {
        event.preventDefault();
        toggleModal();
    });

```

```

document.querySelector(".modal-close-bar span")
.addEventListner("click", toggleModal);

//modal validation

var modalFirstNameCheck = /^[A-ZŠĐČŽ][a-zšđčž]{2,}$/;
var modalLastNameCheck = /^[A-ZŠĐČŽ][a-zšđčž]{2,}$/;
var modalNumCheck = /^06[0-689][0-9]{6,7}$/;

var modalFirstName = document.getElementById("modalFirstName");
var modalLastName = document.getElementById("modalLastName");
var modalNumber = document.getElementById("modalNumber");

var noErrorsModal;
modalFirstName.addEventListener("blur", chkModalFn);
function chkModalFn() {
    var modalCheckFn= modalFirstNameCheck.test(modalFirstName.value);
    var errorModalFn = document.getElementById("modal-error-fn");
    if(modalCheckFn) {
        errorModalFn.innerHTML="Name is valid!";
        errorModalFn.style.color="green";
    }
    else {
        noErrorsModal = false;
        errorModalFn.innerHTML="Name is not valid!";
        errorModalFn.style.color="red";
    }
}
modalLastName.addEventListener("blur", chkModalLn);
function chkModalLn() {
    var modalCheckLn = modalLastNameCheck.test(modalLastName.value);
    var errorModalLn = document.getElementById("modal-error-ln");
    if(modalCheckLn) {
        errorModalLn.innerHTML="Name is valid!";
        errorModalLn.style.color="green";
    }
    else {
        noErrorsModal = false;
        errorModalLn.innerHTML="Name is not valid!";
        errorModalLn.style.color="red";
    }
}

modalNumber.addEventListener("blur", chkNumberModal);
function chkNumberModal(){
    var checkNumber = modalNumCheck.test(modalNumber.value);
    var errorNumberModal = document.getElementById("modal-error-number");
    if(checkNumber) {
        errorNumberModal.innerHTML="Number is valid!";
    }
}

```

```

        errorNumberModal.style.color="green";
    }
    else {
        noErrorsModal = false;
        errorNumberModal.innerHTML="Number is not valid!";
        errorNumberModal.style.color="Red";
    }
}

var btnSubmitMessageModal = document.getElementById("book-btn");

    btnSubmitMessageModal.addEventListener("click", function() {
        noErrorsModal = true;
        chkModalFn();
        chkModalLn();
        chkNumberModal();

        if(noErrorsModal) {
            modalFirstName.value = "";
            modalLastName.value = "";
            modalNumber.value = "";
        }
    })

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

function checkOption(){
    if (select.value == "Number of guests") {
        error_op.innerHTML = "Please select number of guests"
        error_op.style.color = "red"
    }
    else{
        error_op.innerHTML = "Valid number of guests"
        error_op.style.color = "green"
    }
}

//About

var about = document.querySelector(".about");
var html = `<div class="col-md-6" data-aos="fade-right">


</div>
<div class="col-md-6 about-content " data-aos="fade-left">
<div class="about-text">
    <p>
        De Leon Villa is located in Monte Carlo. During its 10 years of existence,
        it has welcomed and seen off many satisfied guests.
        It spreads over two floors, a total of 200m2.</p>

```

```

    <p>De Leon Villa has a large living room connected to the kitchen,
    three bedrooms with a double bed and three bathrooms. De Leon
    Villa can accommodate up to 8 guests. Finished to such
    a high standard and really beautiful design details making
    it that much more special for you.
    <p>
    <p>
        <a href="https://marijana-papic.github.io/marijana-papic-Portfolio/" target="_blank"
class="about-author">ABOUT AUTHOR</a>
    </p>
</div>
</div>`;
about.innerHTML = html;

//JQUERY

// book now toggle

$(document).ready(function(){
    var btnMore = $(".btnText");
    var textMore = $(".show-text");
    btnMore.click(function(e){
        e.preventDefault();
        textMore.toggle('slow',function(){
            if(textMore.is(":visible")){
                btnMore.text("Show less");
            }
            else
            {
                btnMore.text("Show more");
            }
        });
    });
});

// jquery hover

$(document).ready(function(){
    $('.about-author, .btn').addClass('test');
    $('.about-author, .btn').hover(function(){
        $(this).addClass('hover-effects');
        $(this).css("color", "black");
    }, function(){
        $(this).removeClass('hover-effects');
        $(this).css("color", "white");
    });
});

//jquery plugin

jQuery(document).ready(function($) {
    "use strict";

```

```

$('#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)
})

```