DOKUMENTACIJA – WEB PROGRAMIRANJE 1



Link: https://pronemkee.github.io/ZemunTravel

Ime i prezime: Nemanja Cvetinovic

Indeks: 33/23

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Uvod

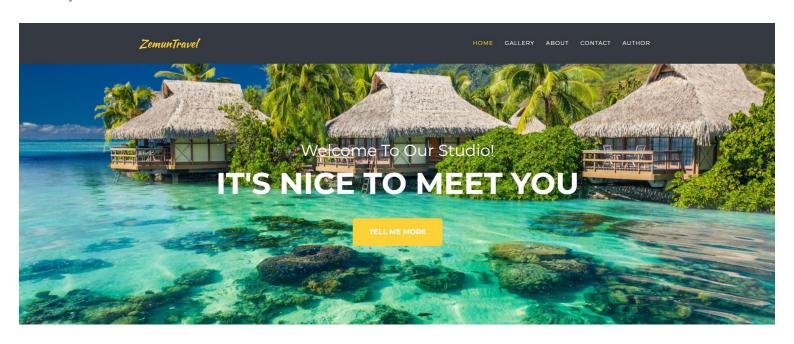
Sajt

Sajt je napravljen koriscenjem: HTML, CSS, Bootstrap, JavaScript, jQuery.

Opis sajta

Index.html

- Dinamicki ispis menija
- Dinamicki ispis "Slider" (region slajder na pocetnoj strani)
- Dinamicki ispis "facts" (region brojaca)
- Dinamicki ispis "Gallery" (region galerije)
- Dinamicki ispis "About" (region about)
- Dinamicki ispis " What Our Clients Say" (region client)
- Regularni izrazi za ime, prezime (samo slova, pocinju velikim slovom, max 15), imejl(zavrsava se na @gmail.com ili @yahoo.com ili @ict.edu.rs)
- Validacija cele forme, ispis gresaka kod polja gde je unos pogresan, poruka o uspesnom slanju podataka ukoliko je sve uneto ispravno
- Kod checkbox-a drugi "I agree..." je obavezan za selektovanje
- Dinamicki ispis FaQ (region)



Dinamicki ispisan meni i slajder

0	0	Ο
Happy Travelers	Destinations Worldwide	Exclusive Travel Deals

Dinamicki ispisan region Facts



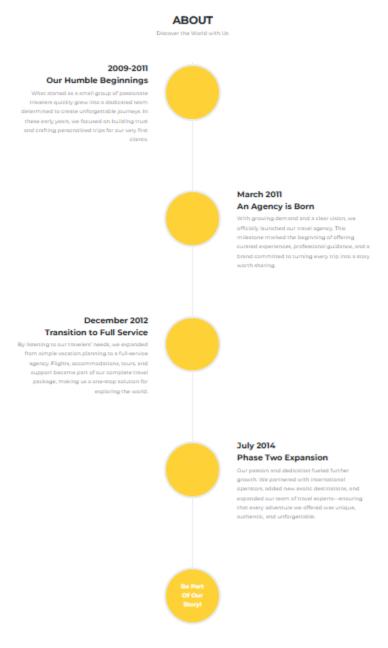
Dinamicki ispisan region Facts u kojem se nalaze cifre koje se pomocu funkcije ucitavaju kada se dodje do tog dela na sajtu

GALLERY

A glimpse into our favorite travel moments

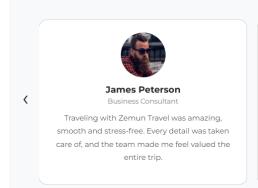


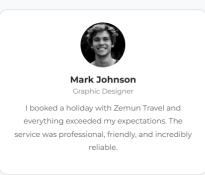
Dinamicki ispisan region galerija, klikom na strelice menjaju se slike, slike se takodje same menjaju posle odredjenog vremena



Dinamicki ispisano region about preko js

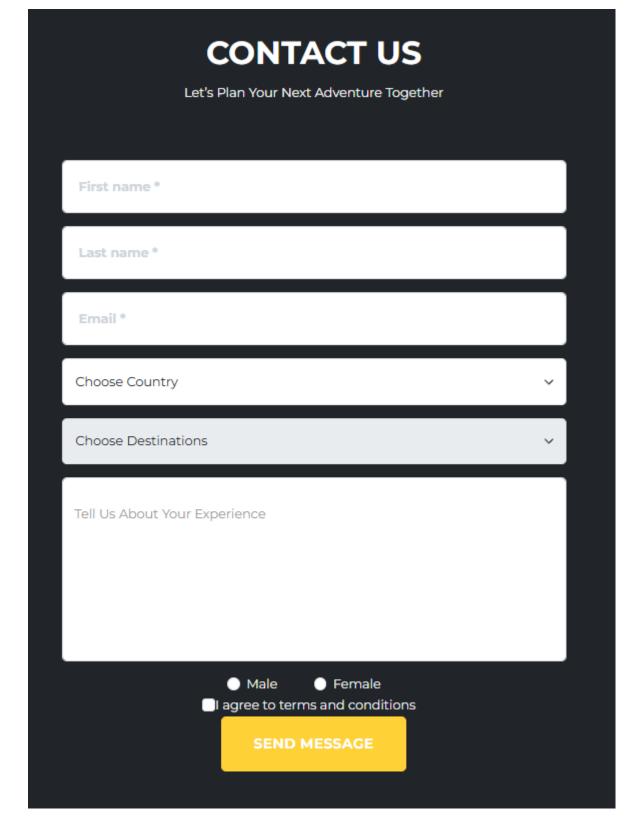
What Our Clients Say



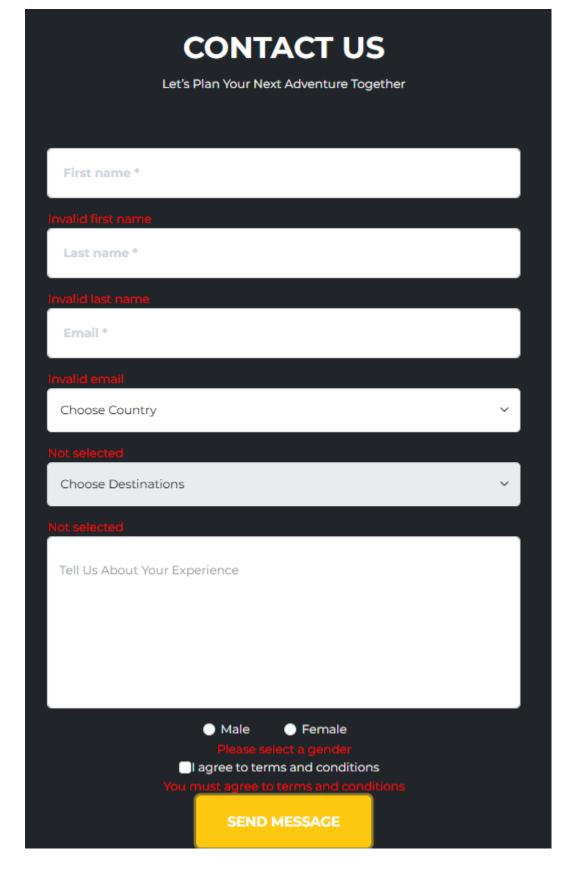




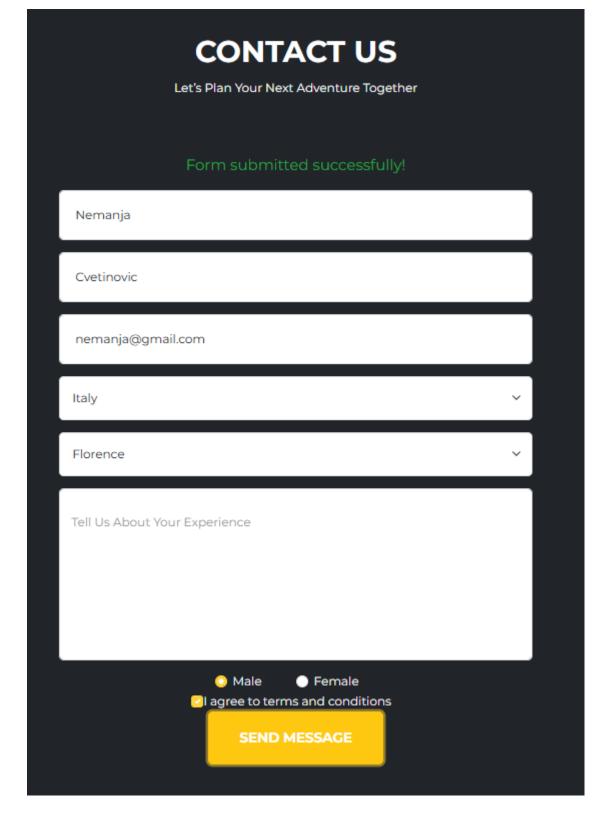
Dinamicki ispisan region client, kada se pretisne na strelice klijenti se menjaju, ukupno ih ima 5



Forma



Regex



Uspesno poslata forma

Copyright © ZemunTravel 2025

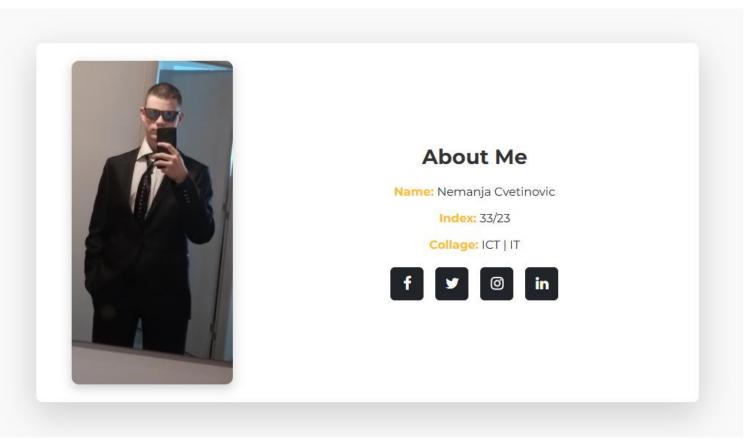








Foter sajta



Autor stranica

Kodovi HTMI

Index.html

```
<!DOCTYPE html>
<html data-bs-theme="light" lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0, shrink-to-fit=no">
    <meta name="keywords" content="Zemun, travel, tourism, vacation, tours, gallery, adventure,</pre>
ZemunTravel">
    <meta name="description" content="ZemunTravel offers unforgettable vacations, exciting tours,</pre>
and amazing travel experiences in Zemun and beyond. Discover beautiful destinations, plan your
adventure, and explore with us!">
    <meta author="Nemanja Cvetinovic"/>
    <title>Home - ZemunTravel</title>
    <meta name="description" content="Our goal is to make your vacation unforgettable!">
    <link rel="stylesheet" href="bootstrap/css/bootstrap.min.css">
    <link rel="stylesheet"</pre>
href="https://fonts.googleapis.com/css?family=Montserrat:400,700&display=swap">
    <link rel="stylesheet"</pre>
href="https://fonts.googleapis.com/css?family=Kaushan+Script&display=swap">
```

```
<link rel="stylesheet" type="text/css" href="https://cdn.jsdelivr.net/npm/slick-</pre>
carousel@1.8.1/slick/slick.css"/>
    <link rel="stylesheet" type="text/css" href="https://cdn.jsdelivr.net/npm/slick-</pre>
carousel@1.8.1/slick/slick-theme.css"/>
    <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/assets/owl.carousel.min.css">
    <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/assets/owl.theme.default.min.css">
    <link rel="stylesheet" href="fonts/font-awesome.min.css">
    <link rel="stylesheet" href="css/style.css">
</head>
<body>
    <header class="masthead" id="head">
        <div class="container">
            <div class="intro-text">
                <div class="intro-lead-in"><span>Welcome To Our Studio!</span></div>
                <div class="intro-heading text-uppercase"><span>It's Nice To Meet
You</span></div><a class="btn btn-primary btn-xl text-uppercase" role="button" href="#about">Tell
mE more</a>
            </div>
        </div>
    </header>
    <section id="facts">
       <div class="container-fluid facts">
          <div class="container" >
            <div class="row" id="facts-content">
            </div>
         </div>
       </div>
   </section>
    <section class="bg-light" id="gallery">
        <div class="container gallery-container">
            <div class="row">
                <div class="col-lg-12 text-center">
                    <h2 class="text-uppercase section-heading">Gallery</h2>
                    <h3 class="text-muted section-subheading">A glimpse into our favorite travel
moments</h3>
                </div>
            </div>
            <div class="gallery-slider col-12"></div>
            <div class="gallery-arrows text-center mt-3"></div>
        </div>
    </section>
    <section id="about">
        <div class="container">
            <div class="row">
                <div class="col-lg-12 text-center">
                    <h2 class="text-uppercase">About</h2>
                    <h3 class="text-muted section-subheading">Discover the World with Us</h3>
```

```
</div>
            </div>
            <div id="timeline">
            </div>
        </div>
    </section>
    <section class="bg-light" id="team">
        <div class="container py-2">
            <h2 class="text-center mb-5">What Our Clients Say</h2>
            <div class="carousel-wrapper position-relative">
                <div id="testimonial-carousel" class="owl-carousel owl-theme"></div>
            </div>
        </div>
    </section>
    <section id="contact">
        <div class="container">
            <div class="row">
                <div class="col-lg-12 text-center">
                    <h2 class="text-uppercase section-heading">Contact Us</h2>
                    <h3 class="text-white section-subheading">Let's Plan Your Next Adventure
Together</h3>
                </div>
            </div>
            <div class="row">
                <div class="col-lg-12">
                    <form id="contactForm" name="contactForm">
                         <div class="row justify-content-center">
                             <div class="col-12">
                                 <div class="text-center" id="successMessage"></div>
                             </div>
                        </div>
                         <div class="row">
                             <div class="col-md-6">
                                 <div class="form-group mb-3"><input class="form-control"</pre>
type="text" id="name" placeholder="First name *"><small class="form-text text-danger flex-grow-1"</pre>
lead"></small></div>
                                 <span class="formaErr" id="errorFname"></span>
                                 <div class="form-group mb-3"><input class="form-control"</pre>
type="text" id="Lname" placeholder="Last name *"><small class="form-text text-danger"</pre>
lead"></small></div>
                                 <span class="formaErr" id="errorLname"></span>
                                 <div class="form-group mb-3"><input class="form-control"</pre>
type="email" id ="mail" placeholder="Email *"><small class="form-text text-danger"</pre>
lead"></small></div>
                                 <span class="formaErr" id="errorEmail"></span>
                                     <div class="form-group mb-3" id="country">
                                     </div>
                                     <span class="formaErr" id="errorDdl"></span>
                                     <div class="form-group mb-3" id="destination"></div>
                                     <span class="formaErr" id="errorDd2"></span>
                             </div>
```

```
<div class="col-md-6">
                              <div class="form-group mb-3"><textarea class="form-control"</pre>
id="floatingmessage" placeholder=" "></textarea><label for="floatingmessage"</pre>
class="floattext">Tell Us About Your Experience</label><small class="form-text text-danger"</pre>
lead"></small></div>
                          </div>
                          <div class="form-floating d-flex justify-content-center">
                              <div class="col-1 form-check">
                                  <input type="radio" name="gender" id="m" value="m"</pre>
class="form-check-input">
                                  <label class="form-check-label" for="m">Male</label>
                              </div>
                              <div class="col-1 form-check">
                                  <input type="radio" name="gender" id="f" value="f"</pre>
class="form-check-input">
                                  <label class="form-check-label" for="f">Female</label>
                              </div>
                          </div>
                          <span class="formaErr d-flex justify-content-center"</pre>
id="errorRb"></span>
                          <div class="form-check d-flex justify-content-center">
                              <input type="checkbox" id="chb" class="form-check-input">
                              <label class="form-check-label" for="chb">I agree to terms and
conditions</label>
                          </div>
                          <span class="formaErr d-flex justify-content-center"</pre>
id="errorChb"></span>
                          <div class="w-100"></div>
                      </div>
                   </form>
                   <div class="col-lg-12 text-center">
                       <div id="success"></div><button class="btn btn-primary btn-xl text-</pre>
uppercase" id="sendMessageButton" type="submit">Send Message</button>
                   </div>
               </div>
           </div>
       </div>
   </section>
   <footer>
       <div class="container">
           <div class="row">
               <div class="col-md-4"><span class="copyright">Copyright&nbsp;@ ZemunTravel
2025</span></div>
               <div class="col-md-4">
                   <a href="#"><i class="fa fa-</pre>
twitter"></i></a>
                      <a href="#"><i class="fa fa-</pre>
facebook"></i></a>
                      <a href="#"><i class="fa fa-</pre>
linkedin"></i></a>
                      <a href="documentation.pdf"><i class="fa fa-</pre>
file"></i></a>
```

```
</div>
             <div class="col-md-4">
                 <a href="#">Privacy Policy</a>
                    <a href="#">Terms of Use</a>
             </div>
          </div>
      </div>
   </footer>
   <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
   <script type="text/javascript" src="https://cdn.jsdelivr.net/npm/slick-</pre>
carousel@1.8.1/slick/slick.min.js"></script>
   <script
src="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/owl.carousel.min.js"></script>
   <script src="bootstrap/js/bootstrap.min.js"></script>
   <script src="js/agency.js"></script>
   <script src="js/main.js"></script>
   <script src="js/contact.js"></script>
</body>
</html>
```

author.html

```
<!DOCTYPE html>
<html data-bs-theme="light" lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0, shrink-to-fit=no">
    <title>Home - ZemunTravel</title>
    <meta name="description" content="ZemunTravel offers unforgettable vacations, exciting tours,</pre>
and amazing travel experiences in Zemun and beyond. Discover beautiful destinations, plan your
adventure, and explore with us!">
    <meta name="keywords" content="Zemun, travel, tourism, vacations, tours, adventure,
ZemunTravel, travel experiences, sightseeing, holidays">
    <meta author="Nemanja Cvetinovic"/>
    <meta name="description" content="Our goal is to make your vacation unforgettable!">
    <link rel="stylesheet" href="bootstrap/css/bootstrap.min.css">
    <link rel="stylesheet"</pre>
href="https://fonts.googleapis.com/css?family=Montserrat:400,700&display=swap">
    <link rel="stylesheet"</pre>
href="https://fonts.googleapis.com/css?family=Kaushan+Script&display=swap">
    <link rel="stylesheet" type="text/css" href="https://cdn.jsdelivr.net/npm/slick-</pre>
carousel@1.8.1/slick/slick.css"/>
    <link rel="stylesheet" type="text/css" href="https://cdn.jsdelivr.net/npm/slick-</pre>
carousel@1.8.1/slick/slick-theme.css"/>
    <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/assets/owl.carousel.min.css">
    <link rel="stylesheet"</pre>
href="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/assets/owl.theme.default.min.css">
    <link rel="stylesheet" href="fonts/font-awesome.min.css">
```

```
<link rel="stylesheet" href="css/style.css">
</head>
<body>
   <header class="masthead" id="head">
        <div class="container">
           <div class="intro-text">
               <div class="intro-lead-in"><span>Welcome To Our Studio!</span></div>
               <div class="intro-heading text-uppercase"><span>It's Nice To Meet
You</span></div><a class="btn btn-primary btn-xl text-uppercase" role="button"
href="#services">Tell mE more</a>
           </div>
       </div>
   </header>
    <section id="about-me" class="py-5">
  <div class="container">
    <div class="card shadow-lg border-0 rounded-3 p-4">
     <div class="row align-items-center">
        <!-- Slika -->
        <div class="col-12 col-md-4 text-center mb-3 mb-md-0">
         <img src="img/author.jpg" alt="Profile Picture"/>
       </div>
        <div class="col-12 col-md-8 text-center">
         <h2 class="fw-bold mb-3">About Me</h2>
         <span class="fw-bold text-warning">Name:</span> Nemanja Cvetinovic
         <span class="fw-bold text-warning">Index:</span> 33/23
         <span class="fw-bold text-warning">Collage:</span> ICT | IT
         <!-- Social icons -->
         <div class="d-flex justify-content-center gap-3">
           <a href="#" class="btn btn-dark btn-lg rounded-2"><i class="fa fa-facebook"></i></a>
           <a href="#" class="btn btn-dark btn-lg rounded-2"><i class="fa fa-twitter"></i></a>
           <a href="#" class="btn btn-dark btn-lg rounded-2"><i class="fa fa-instagram"></i></a>
           <a href="#" class="btn btn-dark btn-lg rounded-2"><i class="fa fa-linkedin"></i></a>
         </div>
        </div>
     </div>
   </div>
  </div>
</section>
    <footer>
       <div class="container">
```

```
<div class="row">
            <div class="col-md-4"><span class="copyright">Copyright&nbsp;@ ZemunTravel
2025</span></div>
            <div class="col-md-4">
               <a href="#"><i class="fa fa-</pre>
twitter"></i></a>
                  <a href="#"><i class="fa fa-</pre>
facebook"></i></a>
                  <a href="#"><i class="fa fa-</pre>
linkedin"></i></a>
                   <a href="index.html"><i class="fa fa-</pre>
file"></i></a>
               </div>
            <div class="col-md-4">
               <a href="#">Privacy Policy</a>
                   <a href="#">Terms of Use</a>
               </div>
         </div>
      </div>
   </footer>
   <script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>
   <script type="text/javascript" src="https://cdn.jsdelivr.net/npm/slick-</pre>
carousel@1.8.1/slick/slick.min.js"></script>
   <script
src="https://cdnjs.cloudflare.com/ajax/libs/OwlCarousel2/2.3.4/owl.carousel.min.js"></script>
   <script src="bootstrap/js/bootstrap.min.js"></script>
   <script src="js/agency.js"></script>
   <script src="js/main.js"></script>
</body>
/html>
```

CSS

Style.css

```
header{
   height: 100%;
}
.masthead{
   background-image: url("../img/Glavna-Slika.jpg");
   animation: fade-out;
   animation-duration: 1s;
}
@keyframes fade-out{
   from {opacity: 0}
```

```
to {opacity: 1}
section#contact .form-group textarea.form-control {
    resize: none;
    height: 230px;
section#contact .form-group {
    position: relative;
section#contact .form-group #floatingmessage:focus + .floattext,
#floatingmessage:not(:placeholder-shown) + .floattext {
    top: 5px;
    font-size: 12px;
    color: #c4c7cb;
    transform: scale(1.1);
section#contact .form-group label{
    position: absolute;
    top: 20%;
    left: 12px;
    transform: translateY(-50%);
    padding: 0 4px;
    font-size: 16px;
    color: #999;
    transition: 0.2s ease-in-out;
    pointer-events: none;
.form-floating label{
    color: whitesmoke;
.form-check label{
    color: whitesmoke;
#Selectname{
    padding: 20px;
form div:nth-child(2){
    flex-direction: column;
    align-items: center;
.gallery-slider img {
  height: auto; /* da bude responsive */
  max-height: 550px; /* ograničenje visine */
```

```
object-fit: cover;
  border-radius: 12px;
  margin: 0 auto;
/* Stil za strelice */
.gallery-arrows {
  display: flex;
  justify-content: center;
  gap: 20px;
.gallery-arrows .slick-prev,
.gallery-arrows .slick-next {
  position: static !important;
  transform: none !important;
.slick-prev:before,
.slick-next:before {
  font-size: 38px;
  color: black;
  opacity: 1;
#testimonial-carousel .item .card {
  background: #fff;
  border-radius: 16px;
  padding: 25px;
  height: 100%;
  display: flex;
  flex-direction: column;
  align-items: center;
  text-align: center;
  transition: transform 0.3s;
#testimonial-carousel .item img {
  width: 90px;
  height: 90px;
  object-fit: cover;
  border-radius: 50%;
  margin-bottom: 15px;
#testimonial-carousel .item h5 {
  font-size: 18px;
  margin-bottom: 4px;
#testimonial-carousel .item h6 {
```

```
font-size: 14px;
  font-weight: 400;
  color: #888;
  margin-bottom: 12px;
#testimonial-carousel .item p {
  font-size: 15px;
  color: #555;
  /* line-height: 2.5; */
/* Strelice */
.owl-nav {
  position: absolute;
  top: 35%;
  width: 100%;
  display: flex;
  justify-content: space-between;
.owl-nav button {
  border-radius: 50%;
  width: 45px;
  height: 45px;
  font-size: 42px !important;
  margin: 0px -50px !important;
  display: flex;
  align-items: center;
  justify-content: center;
  transition: background 0.3s;
.owl-nav button:hover {
  background: none !important;
  color: black !important;
@media (max-width: 600px) {
  .owl-nav button {
    margin: 0px !important;
/* Sekcija oko About me */
#about-me {
  background-color: #f9f9f9; /* blaga siva pozadina iza kartice */
/* Kartica */
#about-me .card {
```

```
max-width: 900px;
  margin: 0 auto; /* centrirana kartica */
  border-radius: 15px;
/* Slika */
#about-me img {
  max-width: 220px;
  border-radius: 10px;
  box-shadow: 0 5px 15px rgba(0,0,0,0.2);
/* Naslov */
#about-me h2 {
  font-weight: 700;
  font-size: 28px;
  margin-bottom: 20px;
  color: #333;
/* Tekst info */
#about-me p {
  font-size: 16px;
  margin-bottom: 8px;
#about-me span {
  color: #555;
  font-weight: normal;
/* Bold labela u zlatnoj boji */
#about-me .fw-bold.text-warning {
  color: #fbc02d !important; /* jača žuta */
#about-me .btn-dark {
  width: 45px;
  height: 45px;
  display: flex;
  align-items: center;
  justify-content: center;
  font-size: 20px;
  transition: 0.3s ease;
#about-me .btn-dark:hover {
  background-color: #fbc02d;
  color: #000;
  border: none;
```

JavaScript

Main.js

```
console.log("Stevan");
var head slika = document.getElementById("head")
var tren slika = 0;
var slike = ["./img/Zima.webp", "./img/Tropska-plaza.jpg", "./img/Hirosaki_japan.jpg"]
function Promena(){
  if(++tren_slika >= slike.length)
    tren slika = 0;
    head_slika.style.backgroundImage = 'url(' + slike[tren_slika] + ')';
setInterval(Promena, 3000);
function createNavbar() {
  const nav = document.createElement("nav");
  nav.classList.add("navbar", "navbar-expand-lg", "fixed-top", "bg-dark", "navbar-dark");
  nav.id = "mainNav";
  const container = document.createElement("div");
  container.classList.add("container");
  const brandLink = document.createElement("a");
  brandLink.classList.add("navbar-brand");
  brandLink.href = "index.html#page-top"; // vodi uvek na index
  brandLink.textContent = "ZemunTravel";
  const toggleButton = document.createElement("button");
  toggleButton.classList.add("navbar-toggler", "navbar-toggler-right");
  toggleButton.setAttribute("type", "button");
  toggleButton.setAttribute("data-bs-toggle", "collapse");
  toggleButton.setAttribute("data-bs-target", "#navbarResponsive");
  toggleButton.setAttribute("aria-controls", "navbarResponsive");
  toggleButton.setAttribute("aria-expanded", "false");
  toggleButton.setAttribute("aria-label", "Toggle navigation");
  const toggleIcon = document.createElement("i");
  toggleIcon.classList.add("fa", "fa-bars");
  toggleButton.appendChild(toggleIcon);
  const collapseDiv = document.createElement("div");
  collapseDiv.classList.add("collapse", "navbar-collapse");
  collapseDiv.id = "navbarResponsive";
  const navList = document.createElement("ul");
  navList.classList.add("navbar-nav", "ms-auto", "text-uppercase");
  // proveri gde se nalaziš
  const onAuthorPage = window.location.pathname.includes("author.html");
  const navItems = [
    { label: "Home", href: onAuthorPage ? "index.html" : "#head" },
    { label: "Gallery", href: onAuthorPage ? "index.html#gallery" : "#gallery" },
      label: "About", href: onAuthorPage ? "index.html#about" : "#about" },
```

```
{ label: "Contact", href: onAuthorPage ? "index.html#contact" : "#contact" },
    { label: "Author", href: "author.html" }
  ];
  navItems.forEach(item => {
    const li = document.createElement("li");
    li.classList.add("nav-item");
    const a = document.createElement("a");
    a.classList.add("nav-link");
    a.href = item.href;
    a.textContent = item.label;
    li.appendChild(a);
    navList.appendChild(li);
  });
  collapseDiv.appendChild(navList);
  container.appendChild(brandLink);
  container.appendChild(toggleButton);
  container.appendChild(collapseDiv);
  nav.appendChild(container);
  let header = document.querySelector("#head");
  header.appendChild(nav);
  // jquery za meni
$(document).ready(function () {
  $(".nav-link").on("click", function (e) {
    if (this.hash !== "") {
      e.preventDefault();
      const target = this.hash;
      $("html, body").animate(
          scrollTop: $(target).offset().top - 70
        },
        600
      );
  });
  $(window).on("scroll", function () {
    const scrollPos = $(document).scrollTop();
    $(".nav-link").each(function () {
      const section = $($(this).attr("href"));
      if (section.length) {
        const sectionTop = section.offset().top - 80;
        const sectionBottom = sectionTop + section.outerHeight();
```

```
if (scrollPos >= sectionTop && scrollPos < sectionBottom) {</pre>
          $(".nav-link").removeClass("active");
          $(this).addClass("active");
    });
  });
});
// brojac
const factsItems = [
        number: '2500',
        text: 'Happy Travelers'
    },
        number: '120',
        text: 'Destinations Worldwide'
    },
        number: '45',
        text: 'Exclusive Travel Deals'
    }
];
var divFacts = document.querySelector('#facts-content');
if(divFacts){
    function createFact(item){
        let fact = `<div class="col-md-4 text-center my-3">
                        <h1 class="display-4 custom-counter">${item.number}</h1></h1>
                         <span class="fs-5 fw-semi-bold aw">${item.text}</span>
                    </div>
        return fact;
    };
    for(let item of factsItems){
        divFacts.innerHTML += createFact(item)
// brojac
function counterUp(elem, duration, delay){
    var animationStarted = false;
    var value = parseFloat(elem.innerText);
    var starter = 0;
    var steps = duration / delay;
    var step = value / steps;
    elem.innerText = starter;
    function startAnimate(){
        var intId = setInterval(function(){
            if(starter >= value){
            starter = value;
```

```
clearInterval(intId);
        elem.innerText = starter.toFixed(0);
        starter += step;
    }, delay)
    document.addEventListener("scroll", function(){
        // var windowHeight = window.innerHeight;
        var scrollTop = elem.getBoundingClientRect().top;
        if(scrollTop < 700 && !animationStarted){</pre>
            startAnimate();
            animationStarted = true;
    })
var elements = document.querySelectorAll(".custom-counter");
elements.forEach(function(el){
    counterUp(el, 4000, 10);
})
// broajc
// Pozivanje funkcije za kreiranje navigacionog menija
createNavbar();
const images = [
    "forest",
  "forest1",
  "lake1",
  "mountain2",
  "sea",
  "forest2",
  "mountain1",
  "snow",
  "mountain",
  "lake",
];
$(document).ready(function(){
    const $carousel = $(".gallery-slider");
    images.forEach(src => {
    $carousel.append(`<div><img class='img-fluid' src="img/${src}.jpg" alt="${src}"></div>`);
});
// Inicijalizacija Slick slidera
$carousel.slick({
    autoplay: true,
    autoplaySpeed: 3000,
    // dots: true,
    arrows: true,
    fade: true,
```

```
cssEase: 'linear',
    speed: 600,
 appendArrows: $(".gallery-arrows") // ovde ubacujemo strelice ispod
});
});
function createTimeline() {
  // Kreiraj glavni div sa klasama 'row'
 const row = document.createElement("div");
  row.classList.add("row");
  // Kreiraj div za listu
  const col = document.createElement("div");
  col.classList.add("col-lg-12");
  const list = document.createElement("ul");
  list.classList.add("list-group", "timeline");
  // Podaci o timeline događajima
  const timelineItems = [
      inverted: false,
      year: "2009-2011",
      subheading: "Our Humble Beginnings",
      description:
      "What started as a small group of passionate travelers quickly grew into a dedicated team
determined to create unforgettable journeys. In these early years, we focused on building trust
and crafting personalized trips for our very first clients.",
      image: true,
     finalMessage: false,
    },
      inverted: true,
      year: "March 2011",
      subheading: "An Agency is Born",
      description:
      "With growing demand and a clear vision, we officially launched our travel agency. This
milestone marked the beginning of offering curated experiences, professional guidance, and a brand
committed to turning every trip into a story worth sharing.",
      image: true,
      finalMessage: false,
    },
      inverted: false,
      year: "December 2012",
      subheading: "Transition to Full Service",
      description:
      "By listening to our travelers' needs, we expanded from simple vacation planning to a full-
service agency. Flights, accommodations, tours, and support became part of our complete travel
package, making us a one-stop solution for exploring the world.",
      image: true,
      finalMessage: false,
```

```
},
      inverted: true,
      year: "July 2014",
      subheading: "Phase Two Expansion",
      description:
      "Our passion and dedication fueled further growth. We partnered with international
operators, added new exotic destinations, and expanded our team of travel experts—ensuring that
every adventure we offered was unique, authentic, and unforgettable.",
      image: true,
      finalMessage: false,
    },
      inverted: true,
      finalMessage: true,
      message: "Be Part\nOf Our\nStory!",
    },
  ];
  // Kreiraj svaki list-group-item za timeline
  timelineItems.forEach((item) => {
    const listItem = document.createElement("li");
    listItem.classList.add("list-group-item");
    if (item.inverted) {
      listItem.classList.add("timeline-inverted");
    if (!item.finalMessage) {
      // Dodaj sliku
      const timelineImage = document.createElement("div");
      timelineImage.classList.add("timeline-image");
      if (item.image) {
        const img = document.createElement("img");
        img.classList.add("rounded-circle", "img-fluid");
        timelineImage.appendChild(img);
      // Kreiraj panel
      const timelinePanel = document.createElement("div");
      timelinePanel.classList.add("timeline-panel");
      // Heading
      const timelineHeading = document.createElement("div");
      timelineHeading.classList.add("timeline-heading");
      const yearHeading = document.createElement("h4");
      yearHeading.textContent = item.year;
      const subHeading = document.createElement("h4");
      subHeading.classList.add("subheading");
      subHeading.textContent = item.subheading;
      timelineHeading.appendChild(yearHeading);
```

```
timelineHeading.appendChild(subHeading);
      const timelineBody = document.createElement("div");
      timelineBody.classList.add("timeline-body");
      const description = document.createElement("p");
      description.classList.add("text-muted");
      description.textContent = item.description;
      timelineBody.appendChild(description);
      // Sastavi panel
      timelinePanel.appendChild(timelineHeading);
      timelinePanel.appendChild(timelineBody);
      // Dodaj sve u list-item
      listItem.appendChild(timelineImage);
      listItem.appendChild(timelinePanel);
    } else {
      // Ako je finalni događaj, dodaj samo poruku
      const finalDiv = document.createElement("div");
      finalDiv.classList.add("timeline-image");
      const finalMessage = document.createElement("h4");
      finalMessage.innerHTML = item.message.replace(/\n/g, "<br>");
      finalDiv.appendChild(finalMessage);
      listItem.appendChild(finalDiv);
    list.appendChild(listItem);
  });
  // Dodaj listu u kolonu i kolonu u red
  col.appendChild(list);
  row.appendChild(col);
  // Dodaj red u dokument (na primer u element sa ID-jem 'timeline')
  const timelineContainer = document.getElementById("timeline");
  if (timelineContainer) {
   timelineContainer.appendChild(row);
  } else {
   // Ako element sa ID-jem 'timeline' ne postoji, dodaj red u body
    // document.body.appendChild(row);
  }
// Pozovi funkciju za kreiranje timeline sekcije
createTimeline();
```

```
const clients = [
   name: "James Peterson",
    job: "Business Consultant",
    text: "Traveling with Zemun Travel was amazing, smooth and stress-free. Every detail was taken
care of, and the team made me feel valued the entire trip.",
    img: "James"
    },
    name: "Mark Johnson",
    job: "Graphic Designer",
    text: "I booked a holiday with Zemun Travel and everything exceeded my expectations. The
service was professional, friendly, and incredibly reliable.",
    img: "Mark"
    },
    name: "Michael Brown",
    job: "Software Engineer",
    text: "From start to finish, Zemun Travel provided an excellent experience. I felt supported
the whole way, and all arrangements were perfectly organized.",
    img: "Michael"
    },
    name: "Peter Davis",
    job: "Marketing Manager",
    text: "My trip was unforgettable thanks to Zemun Travel. The staff were helpful, attentive,
and always ready to answer any question I had during my journey.",
    img: "Peter"
    },
    name: "Daniel Wilson",
    job: "Photographer",
    text: "Zemun Travel made traveling effortless and enjoyable. I truly appreciated their care,
organization, and attention to even the smallest details.",
    img: "Daniel"
  ];
$(document).ready(function(){
  // Dinamičko ubacivanje
 clients.forEach(client => {
    $("#testimonial-carousel").append(`
      <div class="item">
        <div class="card">
          <img src="img/${client.img}.jpg" alt="${client.img}">
          <h5>${client.name}</h5>
          <h6>${client.job}</h6>
          ${client.text}
        </div>
      </div>
    `);
  });
```

```
// Inicijalizacija Owl Carousel
  $('#testimonial-carousel').owlCarousel({
    loop: true,
    margin: 20,
    nav: true,
    dots: false,
    navText: ['⟨','⟩'],
    items: 3,
    responsive: {
      0: { items: 1 },
      600: { items: 2 },
      1000:{ items: 3 }
  });
});
// SELECT
const Countries = [
    { id: 0, name: 'Choose Country' },
    { id: 1, name: 'All' },
    { id: 2, name: 'Italy' },
    { id: 3, name: 'Spain' },
    { id: 4, name: 'France' }
];
const Destinations = [
        id: 1,
        countryId: 2,
        destinationName: `Rome`
    },
        id: 2,
        countryId: 3,
        destinationName: `Barcelona`
    },
        id: 3,
        countryId: 3,
        destinationName: `Madrid`
    },
        id: 4,
        countryId: 2,
        destinationName: `Venice`
    },
```

```
id: 5,
    countryId: 2,
    destinationName: `Florence`
},
    id: 6,
    countryId: 3,
    destinationName: `Seville`
    id: 7,
    countryId: 4,
    destinationName: `Paris`
},
    id: 8,
    countryId: 2,
    destinationName: `Milan`
    id: 9,
    countryId: 4,
    destinationName: `Nice`
    id: 10,
    countryId: 2,
    destinationName: `Naples`
},
    id: 11,
    countryId: 3,
    destinationName: `Valencia`
    id: 12,
    countryId: 2,
    destinationName: `Sicily`
    id: 13,
    countryId: 4,
    destinationName: `Lyon`
    id: 14,
    countryId: 2,
    destinationName: `Amalfi Coast`
},
    id: 15,
    countryId: 2,
    destinationName: `Cinque Terre`
```

```
},
{
    id: 16,
    countryId: 4,
    destinationName: `Bordeaux`
}
```

Contact.js

```
// prvi select
let ddlGc = `<select class="form-select mb-3 p-3" id="ddlCategory">`;
Countries.forEach(category => {
    ddlGc += `<option value="${category.id}">${category.name}</option>`;
});
ddlGc += `</select>`;
document.querySelector("#country").innerHTML = ddlGc;
// drugi select
let ddlDestinations = `<select class="form-select mb-3 p-3" id="ddlDestinations" disabled>
    <option value="0">Choose Destinations</option>
</select>`;
document.querySelector("#destination").innerHTML = ddlDestinations;
document.querySelector("#ddlCategory").addEventListener("change", function () {
    let selectedCategory = parseInt(this.value);
    let destinationsDropdown = document.querySelector("#ddlDestinations");
    if (selectedCategory === 0) {
        destinationsDropdown.setAttribute("disabled", "disabled");
        destinationsDropdown.innerHTML = `<option value="0">Choose Game</option>`;
    else {
        destinationsDropdown.removeAttribute("disabled");
        destinationsDropdown.innerHTML = `<option value="0">Choose Game</option>`;
        let filteredDestinations = selectedCategory === 1 ? Destinations :
Destinations.filter(item => item.countryId === selectedCategory);
        filteredDestinations.forEach(item => {
            destinationsDropdown.innerHTML += `<option</pre>
value="${item.id}">${item.destinationName}</option>`;
        });
});
//REGEX
//FIRST NAME
var Fname = document.querySelector("#name");
var FnameRegEx = /^[A-Z][a-z]{1,14}$/;
```

```
//LAST NAME
var Lname = document.querySelector("#Lname");
var LnameRegEx = /^[A-Z][a-z]{1,14}$/;
//EMAIL
var email = document.querySelector("#mail");
var emailRegEx = /(@gmail\.com|@yahoo\.com|@ict\.edu\.rs)$/;
var errorFn = document.querySelector("#errorFname");
var errorLn = document.querySelector("#errorLname");
var errorEmail = document.querySelector("#errorEmail");
var errorDdl = document.querySelector("#errorDdl");
var errorRb = document.guerySelector("#errorRb");
var errorChb = document.querySelector("#errorChb");
var successMessage = document.querySelector("#successMessage");
var provera = document.querySelector("#sendMessageButton");
provera.addEventListener("click", validateForm)
function validateForm(){
  ErrorNumber = 0;
  setError(errorFn, 'Invalid first name', !FnameRegEx.test(Fname.value));
  setError(errorLn, 'Invalid last name', !LnameRegEx.test(Lname.value));
  setError(errorEmail, 'Invalid email', !emailRegEx.test(email.value));
  var ddl = document.querySelector('#country select');
  setError(errorDdl, 'Not selected', !ddl || ddl.value == '0');
  var ddl = document.querySelector('#destination select');
  setError(errorDd2, 'Not selected', !ddl || ddl.value == '0');
  var gender = document.getElementsByName('gender');
  var isGenderSelected = false;
  for (let i = 0; i < gender.length; i++) {</pre>
      if (gender[i].checked) {
          isGenderSelected = true;
          break;
  if (!isGenderSelected) {
      setError(errorRb, 'Please select a gender', 1);
  } else {
      setError(errorRb, '', 0);
  var chb = document.querySelector('#chb');
  if (!chb.checked) {
      setError(errorChb, 'You must agree to terms and conditions', 1);
```

```
} else {
    setError(errorChb, '', 0);
}

if (ErrorNumber === 0) {
    successMessage.innerHTML = 'Form submitted successfully!';
    successMessage.style.color = '#28a745';
    successMessage.style.display = 'block';
} else {
    successMessage.innerHTML = '';
    successMessage.style.display = 'none';
}
}

function setError(element, message, error){
    if(element){
        element.innerHTML = message;
        element.style.color = error ? '#ff0000' : 'transparent';
        element.style.display = error ? 'block' : 'none';
}

if (error) {
    ErrorNumber++;
}
```