Visoka škola strukovnih studija za informacione i komunikacione tehnologije u Beogradu

Visoka ICT škola

Web programiranje 1 – Dokumentacija za sajt

Ime I prezime studenta: Jovana Ćirić

Broj indeksa: 110/21

Januar 2023, Beograd

Sadržaj:

1. **Uvod**

Sajt je rađen za predmet Web Programiranje 1. Dizajn sajta je preuzet sa sajta: https://templatemo.com/tm-567-nomad-force , pa dodatno uređen.

1.1. Korišćeni programski i markup jezici :

HTML,

CSS,

Javascript.

Koriscene biblioteke :

JQuery (JavaScript),

Carousel Plugin,

Magnific Popup Plugin,

AOS plug-in.

Okruženje:

Visual Studio Code.

1.2 Opis funkcionalnosti

Sekcija "Home"

Navigacioni meni u hederu ispisan je dinamički preko JavaScript-a, koji je fiksiran I prati skrolovanje stranice. Navigacioni hamburger meni.

Sekcija "About"

Tekst je ispisan dinamički preko JavScript-a. Slajder ispisan pomoću Bootstrap Carousel Plugin. Dinamički ispisane fotografije u slajderu.

Sekcija "Portfolio"

Sve fotografije ispisane dinamički preko JavaScript-a. Prilikom klika na bilo koju fotografiju otvara se link sa istom slikom, gde nam je mogući prelazak sa fotografije na fotografiju-pomoću Magnific Popup Plugin-a.

Sekcija "Events"

Divovi koji se ponavljaju su dinamički ispisani.Kada se pređe mišem preko fotografija, pojavljuje se animacija u boji-border bottom.

Sekcija "Contact"

Dinamički ispisani: Radio Button, Checkbox i elementi Drop down list-e. Prilikom selektovanja Radio Button-a, pojavljuje se div sa Checkbox poljima, pomoću jQuery-a, sa animacijom.

Prilikom klika na dugme „Send Message" izvršava se validacija podataka. Ukoliko dođe do grešaka, ispod polja gde se greška dogodila, ispisaće se poruka, sa dodatnim uputstvom za uspešan unos. U suprotnom ispod dugmeta će se pojaviti poruka.

Primer: „Thanks {dinamički upisano ime korisnika}, we will reach You as soon as possible!"

Sekcija "Author"

Na sekciji autor se nalaze informacije o autoru sajta. Sekcija je obrađena AOS bibliotekom.

Ispod sekcije prikazana mapa sa adresom kompanije.

Sekcija "Footer"

Dinamički ispisane ikonice u futeru.

Ostatak obrade putem Js

Prilikom učitavanja sajta nakon 5 sekundi pojavljuje se modal sa obaveštenjem o popustu. Kada se skroluje na ostatak sajta pojavljuje se strelica u donjem levom uglu, koja služi za vraćanje na vrh strane. Ceo sajt je obrađen pomoću AOS biblioteke.

1.3 Template


```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="utf-8" />
        <meta name="viewport" content="width=device-width, initial-scale=1" />
        <meta charset="utf-8" />
        <meta name="description" content="website about PhotoStudio" />
        <meta name="author" content="Jovana Ćirić" />
        <meta name="keywords" content="Photography, Wedding, Birthdays, Video"/>
        <meta name="language" content="English"/>
        <title>Foto Studio Lazarević</title>
        <link rel="icon" href="images/people/logo.jpg" />
        <!-- CSS FILES -->
        <link rel="stylesheet" type="text/css"
href="plugin/FlexSlider/flexslider.css" /><link rel="preconnect"
href="https://fonts.googleapis.com">
        <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
        <link
href="https://fonts.googleapis.com/css2?family=Dancing+Script:wght@500&family=Kal
am:wght@300&display=swap" rel="stylesheet">
        <link href="css/bootstrap.min.css" rel="stylesheet" />
        <link href="css/bootstrap-icons.css" rel="stylesheet" />
        <link rel="stylesheet" href="css/magnific-popup.css" />
        <link href="css/aos.css" rel="stylesheet" />
```
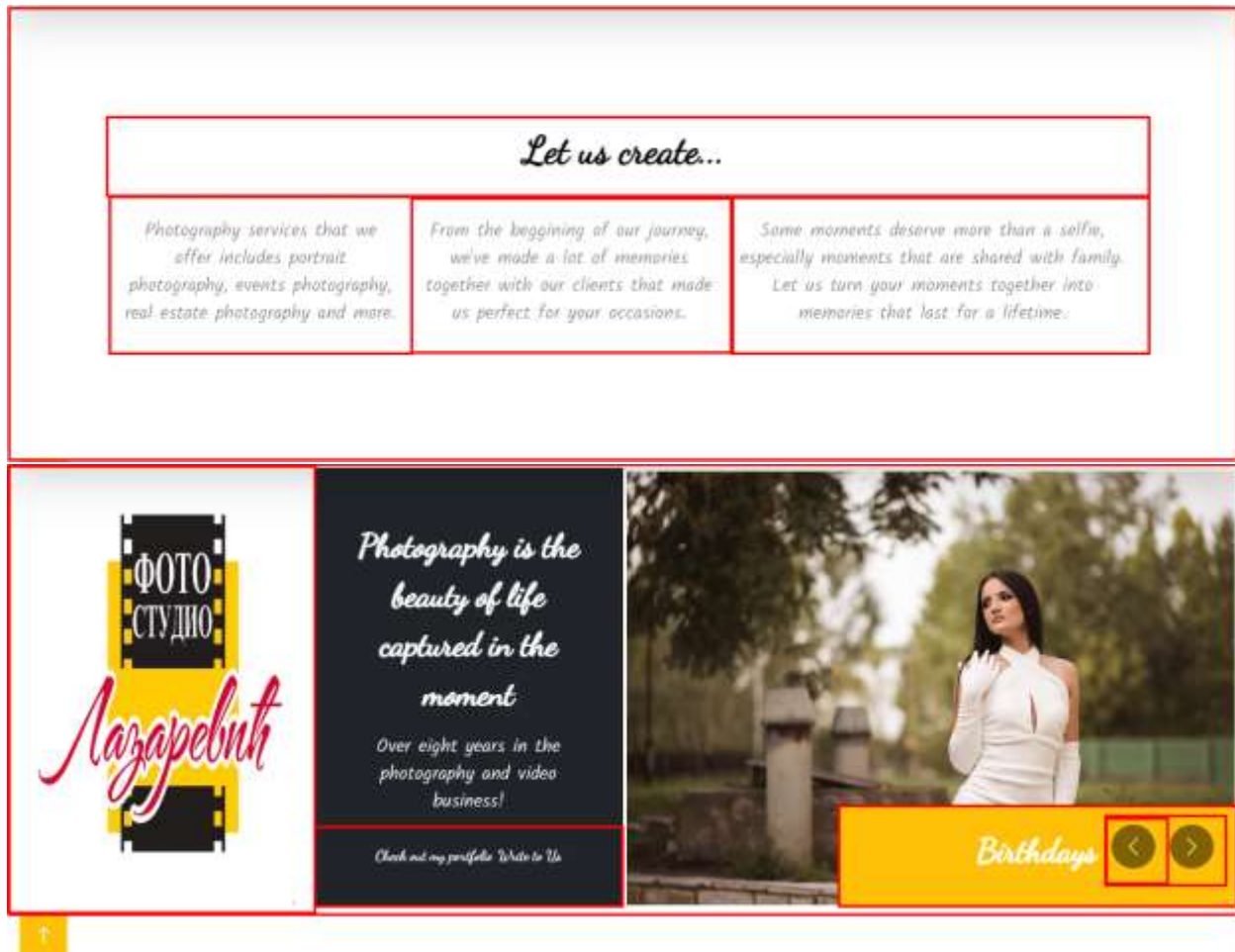
```html
        <link href="css/templatemo-nomad-force.css" rel="stylesheet" />

    </head>
    <body>
        <main>
            <section class="hero" id="home">
                <div class="heroText">
                    <h1 class="text-white mt-5 mb-lg-4" data-aos="zoom-in" data-
aos-delay="800">

                        Foto Studio Lazarević
                    </h1>
                    <p class="text-secondary-white-color" data-aos="fade-up"
data-aos-delay="1000">Capture your most precious moments <strong class="custom-
underline">with us!</strong></p>
                </div>
                <div class="videoWrapper">
                    <video autoplay="" loop="" muted="" class="custom-video">
                        <source src="videos/vencanje.mp4" type="video/mp4" />
                        Your browser does not support the video tag.
                    </video>
                </div>
                <div class="overlay"></div>
            </section>
            <nav class="navbar navbar-expand-lg bg-light shadow-lg">
                <div class="container">
                    <a class="navbar-brand" href="index.html">
                        <strong>Foto Studio Lazarević</strong>
                    </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"></div>
                </div>
            </nav>
```

```html
<section class="section-padding pb-0" id="about">
            <div class="container mb-5 pb-lg-5 appear">
                <div class="row">
                    <div class="col-12">
                        <h2 class="mb-3">Let us create...</h2>
                    </div>
                    <div class="col-lg-12 col-12 mt-3 mb-lg-5"
id="text"></div>
                </div>
            </div>
            <div class="container-fluid">
                <div class="row">
                    <div class="col-lg-3 col-12 p-0">
                        <img src="images/people/logo.jpg" class="img-fluid
about-image" alt="" />
                    </div>
                    <div class="col-lg-3 col-12 bg-dark">
                        <div class="d-flex flex-column flex-wrap justify-
content-center h-100 py-5 px-4 pt-lg-4 pb-lg-0">
```

```html
                                    <h3 class="text-white mb-3" data-aos="fade-
up">Photography is the beauty of life captured in the moment</h3>
                                    <p class="text-secondary-white-color" data-
aos="fade-up">Over eight years in the photography and video business!</p>
                                    <div class="mt-3">
                                        <a href="#portfolio" class="text-white
custom-link" data-aos="zoom-in" data-aos-delay="100">Check out my portfolio</a>
                                        <a href="#contact" class="text-white custom-
link" data-aos="zoom-in" data-aos-delay="300">Write to Us</a>
                                    </div>
                                </div>
                            </div>
                            <div class="col-lg-6 col-12 p-0">
                                <section id="myCarousel" class="carousel slide
carousel-fade" data-bs-ride="carousel">
                                    <div id="slider" class="carousel-inner pictures-
slide">

                                        <div class="flexslider" id="inputImg">

                                        </div>
                                    </div>
                                    <button class="carousel-control-prev"
type="button" data-bs-target="#myCarousel" data-bs-slide="prev">
                                        <span class="carousel-control-prev-icon"
aria-hidden="true"></span>

                                        <span class="visually-hidden">Previous</span>
                                    </button>
                                    <button class="carousel-control-next"
type="button" data-bs-target="#myCarousel" data-bs-slide="next">
                                        <span class="carousel-control-next-icon"
aria-hidden="true"></span>

                                        <span class="visually-hidden">Next</span>
                                    </button>
                                </section>
                            </div>
                        </div>
                    </div>
            </section>
```
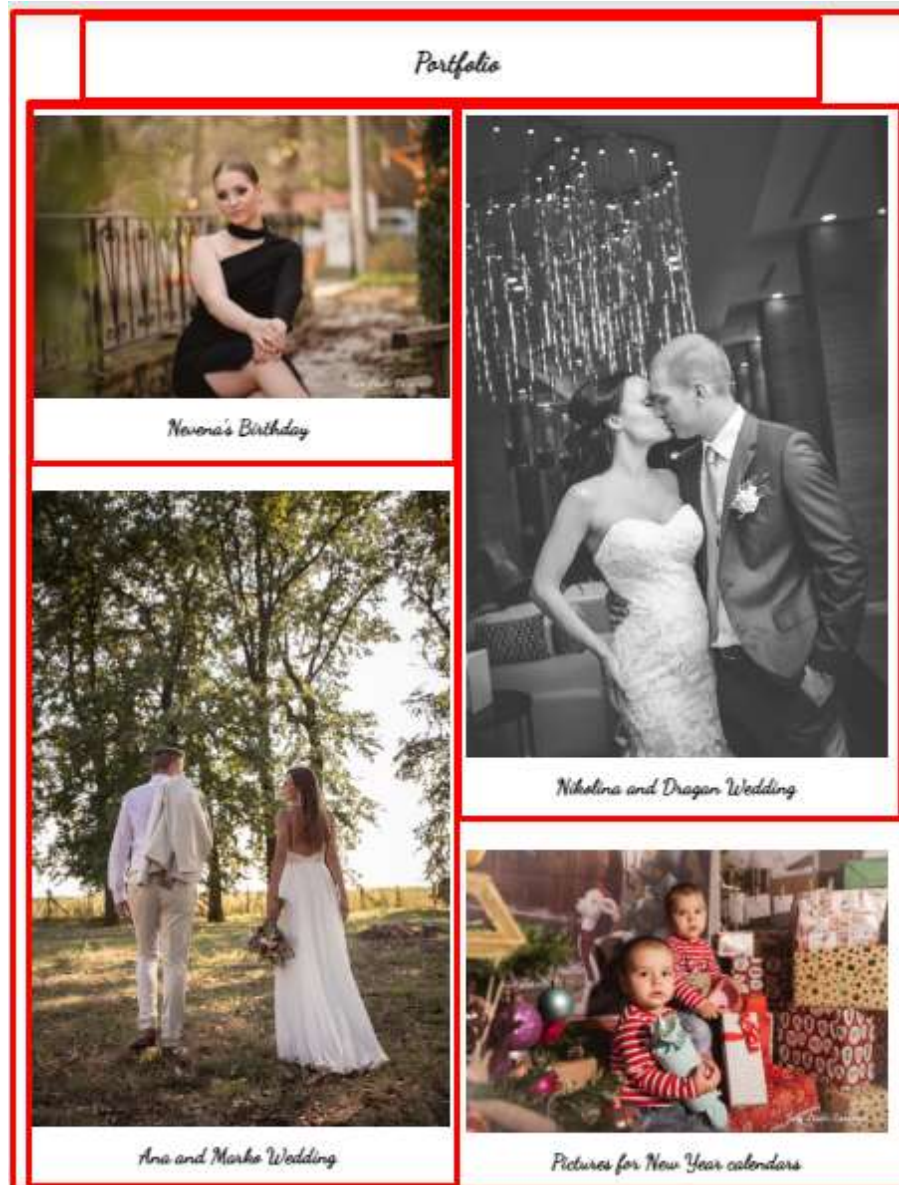
```html
<section class="section-padding" id="portfolio">
        <div class="container">
            <div class="row">
                <div class="col-12">
                    <h2 class="mb-5 text-center" data-aos="fade-
up">Portfolio</h2>
                </div>
                <div class="col-lg-6 col-12">
                    <div class="portfolio-thumb mb-5 insert" data-
aos="fade-up"></div>
```
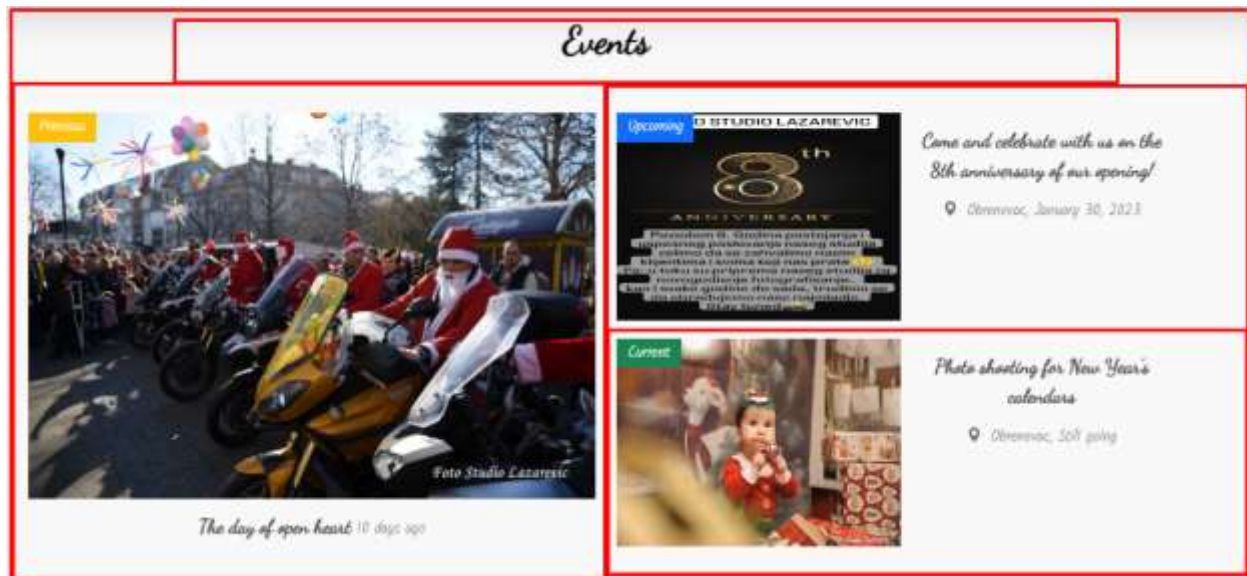
```html
                        <div class="portfolio-thumb insert" data-aos="fade-up"></div>
                    </div>
                    <div class="col-lg-6 col-12">
                        <div class="portfolio-thumb mt-5 mt-lg-0 mb-5 insert" data-aos="fade-up"></div>
                        <div class="portfolio-thumb insert" data-aos="fade-up"></div>
                    </div>
                </div>
            </div>
        </section>
```

```html
<section class="news section-padding" id="events">
            <div class="container">
                <div class="col-12">
                    <h2 class="mb-5 text-center" data-aos="fade-
up">Events</h2>
                </div>
                <div class="row">
                    <div class="col-lg-6 col-12 mb-5 mb-lg-0">
                        <div class="news-thumb news-image-hover news-image-
hover-warning" data-aos="fade-up">
                            <img src="images/news/openHeart.jpg" class="img-
fluid large-news-image news-image" alt="" />
                            <div class="news-category bg-warning text-
white">Previous</div>
                            <div class="news-text-info">
                                <h5 class="news-title news-title-link">
                                    The day of open heart
                                </h5>
                                <span class="text-muted">10 days ago</span>
                            </div>
                        </div>
                    </div>
                    <div class="col-lg-6 col-12" id="eventSpace">

                    </div>
                </div>
            </div>
        </section>
```

Dont' be shy, write to us

Full Name *

Full name

Email *

Email address

How can we help?

Tell us about the project (Optionally)

Occasions *

○ Wedding   ○ Birthday   ○ Christening

Date And Time *

Which date suits you: mm/dd/yyyy 📅

Which time suits you: Choose.. ▾

SEND MESSAGE

```
<section class="contact section-padding" id="contact">
            <div class="container">
                <div class="row labelname">
                    <div class="col-lg-7 col-12 mx-auto">
                        <h2 class="mb-4 text-center" data-aos="fade-up">Dont'
be shy, write to us</h2>
                        <form action="#" method="post" class="contact-form"
id="form" role="form" data-aos="fade-up">
                            <div class="row">
                                <div class="col-lg-6 col-6 formDesigneTitle">
                                    <label class="form-label">Full Name <sup
class="text-danger">*</sup></label>
                                    <input type="text" name="name" id="name"
class="form-control" placeholder="Full name" required />
                                    <p class="show-validated"></p>
                                </div>
                                <div class="col-lg-6 col-6 formDesigneTitle">
                                    <label class="form-label">Email <sup
class="text-danger">*</sup></label>
                                    <input type="email" name="email"
id="email" class="form-control" placeholder="Email address" required />
                                    <p class="show-validated"></p>
                                </div>
                                <div class="col-12 my-4 formDesigneTitle">
```

```html
                                            <label class="form-label">How can we
help?</label>
                                            <textarea name="message" rows="6"
class="form-control" id="message" placeholder="Tell us about the project
(Optionally)"></textarea>
                                        </div>
                                        <div class="col-12 formDesigneTitle">
                                            <label class="form-label">Occasions<sup
class="text-danger">*</sup></label>
                                        </div>
                                        <div class="col-lg-4 col-12 formDesigne
inputRadio"></div>
                                        <div class="col-lg-4 col-12 formDesigne
inputRadio"></div>
                                        <div class="col-lg-4 col-12 formDesigne
inputRadio"></div>
                                        <p class="show-validated"></p>
                                        <div class="col-12 formDesigneTitle">
                                            <label class="form-label
showService">Services<sup class="text-danger">*</sup></label>
                                        </div>
                                        <div class="col-lg-4 col-12 formDesigne cb
showService"></div>
                                        <div class="col-lg-4 col-12 formDesigne cb
showService"></div>
                                        <div class="col-lg-4 col-12 formDesigne cb
showService"></div>
                                        <p class="show-validated"></p>
                                        <div class="col-12 formDesigneTitle">
                                            <label class="form-label">Date And
Time<sup class="text-danger">*</sup></label>
                                        </div>
                                        <div class="col-lg-6 col-12 formDesigne">
                                            <label>Which date suits you:</label>
                                            <input type="date" id="date" />
                                        </div>
                                        <p class="show-validated hide"></p>
                                        <div class="col-lg-6 col-12 formDesigne">
                                            <div id="ddl"></div>
                                        </div>
                                        <p class="show-validated"></p>
                                    </div>
                                    <div class="col-lg-5 col-12 mx-auto mt-5">
                                        <input type="button" id="btnSend"
class="form-control btnSend" value="Send Message" />
```

```html
                </div>
              </form>
              <p id="success"></p>
            </div>
          </div>
        </div>
    </section>
```

```html
<section class="section-padding" id="author">
            <div class="container">
                <div class="row authorSection">
                    <div class="col-12">
                        <h2 class="mb-5 text-center" data-aos="fade-up">Author</h2>
                    </div>
                    <div class="col-lg-6 col-md-12" data-aos="fade-down" id="authorImg">
                        <img src="images/people/autor.jpg" alt="Author" />
                    </div>
                    <div class="col-lg-4 col-md-12" id="authorText" data-aos="fade-up">
                        <h4>Jovana Ćirić</h4>
                        <h4>Index: 110/21</h4>
                        <h4>Check out my <a href="https://jovana-ciric-portfolio.netlify.app/" target="_blank">Portfolio</a></h4>
                    </div>
                </div>
            </div>
        </section>
```

```html
<section class="google-map">
            <iframe
src="https://maps.google.com/maps?q=obrenovac%20kneza%20mihaila%201&t=&z=13&ie=UT
F8&iwloc=&output=embed" class="map-iframe" width="100%" height="400"
style="border:0;" allowfullscreen="" loading="lazy"></iframe>
        </section>
        </main>
        <footer class="site-footer">
            <div class="container">
                <div class="row" id="footerDesign">
                    <div class="col-lg-6 col-md-12 ms-12">
                        <a href="mailto:jovana.ciric.110.21@ict.edu.rs"
class="custom-link">
                            Reach Foto Studio Lazarević:
jovana.ciric.110.21@ict.edu.rs
                        </a>
                    </div>
                    <div class="col-lg-6 col-md-12 ms-auto" id="creatorContact">
                        <a href="mailto:jovana.ciric.110.21@ict.edu.rs"
class="custom-link">
                            Reach me via: jovana.ciric.110.21@ict.edu.rs
                        </a>
                    </div>
                    <div class="col-lg-6 col-md-12 ms-12" id="icons"></div>
                    <div class="col-lg-6 col-12 ms-12">
                        <p class="copyright-text mb-0">
                            Copyright © <a href="#">Jovana Ćirić</a> <br />
                            <br />
                            Check out my <a href="https://jovana-ciric-
portfolio.netlify.app/" target="_blank">Portfolio</a>
                        </p>
                    </div>
                </div>
```

```
            </div>
        </footer>

        <a href="#" class="btn btn-lg back-to-top"><i class="bi bi-arrow-
up"></i></a>
```

```html
<div class="coupon-container">
          <div class="close">
            <svg
              xmlns="http://www.w3.org/2000/svg"
              class="h-6 w-6"
              fill="none"
              viewBox="0 0 24 24"
              stroke="currentColor"
            >
              <path
                stroke-linecap="round"
                stroke-linejoin="round"
                stroke-width="2"
                d="M6 18L18 6M6 6l12 12"
              />
            </svg>
          </div>
```

```html
            <img class="bg" src="images/bg.svg" alt="" />

            <img class="gift" src="images/gift.svg" alt="" />

            <h2>Congratulations!</h2>
            <p>You can get</p>
            <div class="discount">30% discount on Calendars!</div>
            <p>Here is your code</p>
            <div class="code">LBSAVE75</div>
            <a href="mailto:jovana.ciric.110.21@ict.edu.rs" class="btn">Send
code via Email</a>
        </div>
```

2. Organizacija

2.1. Organizacija Sajta

Sajt je jednostranični, svaki link vodi na određenu sekciju.

2.2. Mapa Sajta

```xml
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://jovanac998.github.io/FotoStudioLazarevic/index.html</loc>
    <lastmod>2023-01-25</lastmod>
    <priority>1.00</priority>
  </url>
</urlset>
```

3. JS kod

Main.js

```javascript
var errorCount = 0;

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

    populateEvents();
    menu();
    icons();
    text();
    ddl();
    insertImage();
    magnifPopup();
    insertRadioBtn();
    insertCb();
    imagesDesing();
    couponPopUp();

    document.getElementById("btnSend").addEventListener("click", formValidate);

    //SERVICE SHOW
    $(':radio[name=radio]').change(function() {
        $(".showService").show("slow")
    });

    //BACK TO TOP AROW
    $(window).scroll(function() {
        if ($(this).scrollTop() > 100) {
            $('.back-to-top').fadeIn('slow');
        } else {
            $('.back-to-top').fadeOut('slow');
        }
    });
    $('.back-to-top').click(function() {
        $('html, body').animate({
            scrollTop: 0
        }, 1500, 'easeInOutExpo');
        return false;
    });

    //PORTFOLIO IMG
```

```javascript
    const appear = document.querySelector('.appear');
    const cb = function(entries) {
        entries.forEach(entry => {
            if (entry.isIntersecting) {
                entry.target.classList.add('inview');
            } else {
                entry.target.classList.remove('inview');
            }
        });
    }
    const io = new IntersectionObserver(cb);
    io.observe(appear);

    function magnifPopup() {
        $('.image-popup').magnificPopup({
            type: 'image',
            removalDelay: 300,
            mainClass: 'mfp-with-zoom',
            gallery: {
                enabled: true
            },
            zoom: {
                enabled: true,
                duration: 300,
                easing: 'ease-in-out',
                opener: function(openerElement) {
                    return openerElement.is('img') ? openerElement :
openerElement.find('img');
                }
            }
        });
    }
})

function couponPopUp() {
    const couponContainer = document.querySelector(".coupon-container");
    const closeBtn = document.querySelector(".coupon-container .close");
    const redeemBtn = document.querySelector(".coupon-container .btn");

    setTimeout(() => {
        couponContainer.classList.add("active");
    }, 5000);

    closeBtn.addEventListener("click", () => {
        couponContainer.classList.remove("active");
```

```javascript
    });

    redeemBtn.addEventListener("click", () => {
        couponContainer.classList.remove("active");
    });
}

function imagesDesing() {
    let ispis = ""
    let image = ["Weddings", "Birthdays", "Christenings"];

    image.forEach(e => {

        if (e == "Weddings") {
            ispis += `<div class="carousel-item active">
                    <img src="images/people/${e.toLowerCase()}.jpg" class="img-
fluid team-image" alt="${e}">
                    <div class="team-thumb bg-warning">
                        <h3 class="text-white mb-0">${e}</h3>
                    </div>
                </div>`
        } else {
            ispis += `<div class="carousel-item">
            <img src="images/people/${e.toLowerCase()}.jpg" class="img-fluid
team-image" alt="${e}">
            <div class="team-thumb bg-warning">
                <h3 class="text-white mb-0">${e}</h3>
            </div>
        </div>`
        }

    });
    document.getElementById("inputImg").innerHTML = ispis;

}

function menu() {
    let ispis = "<ul class='navbar-nav mx-auto'>"
    let menu = ["Home", "About", "Portfolio", "Events", "Contact", "Author"];
    menu.forEach(element => {
        ispis += `<li class="nav-item"><a class="nav-link"
href="#${element.toLowerCase()}">${element}</a></li>`
    });
    ispis += '</ul>';
    document.getElementById("navbarNav").innerHTML = ispis;
```

```javascript
}

function icons() {
    var social = "<ul class='social-icon'>"
    let menu = ["facebook", "whatsapp", "instagram", "youtube", "diagram-3",
"file-earmark-pdf"];
    let href = ["https://www.facebook.com/Fotostudiolazarevic",
        "https://wa.me/+381601499117",
        "https://www.instagram.com/lazar_lazarevic_photography/",
        "https://www.youtube.com/@Lazaryss7",
        "informations/sitemap.xml",
        "#"
    ]

    menu.forEach(function callback(element, index) {
        social += `<li><a href="${href[index]}"  target="_blank" class="social-
icon-link bi-${element}"></a></li>`
    });
    social += '</ul>';
    document.getElementById("icons").innerHTML = social;
}

function text() {
    let ispis = '';
    let p = ["Photography services that we offer includes portrait photography,
events photography, real estate photography and more.",
        "From the beggining of our journey, we've made a lot of memories together
with our clients that made us perfect for your occasions.",
        "Some moments deserve more than a selfie, especially moments that are
shared with family. Let us turn your moments together into memories that last for
a lifetime."
    ];

    p.forEach(element => {
        ispis += `<p class= "textBr">${element}</p>`
    });
    document.querySelector("#text").innerHTML = ispis;
}

function insertImage() {
    let ispis = '';
    const list = document.getElementsByClassName("insert");
    let src = [{
            type: "birthday2",
            title: "Nevena's Birthday"
```

```
        },
        {
            type: "wedding2",
            title: "Ana and Marko Wedding"
        },
        {
            type: "wedding1",
            title: "Nikolina and Dragan Wedding"
        },
        {

            type: "newYear",
            title: "Pictures for New Year calendars"
        }
    ];

    for (let i = 0; i < src.length; i++) {
        ispis = `<a href="images/portfolio/${src[i].type}.jpg" class="image-
popup">
                    <img src="images/portfolio/${src[i].type}.jpg" class="img-
fluid portfolio-image" alt="">
                </a>
                <div class="portfolio-info">
                    <h4 class="portfolio-title mb-0">${src[i].title}</h4>
                </div>`
        list[i].innerHTML = ispis;
    }
}

function insertRadioBtn() {
    let ispis = '';
    const radioBtn = document.getElementsByClassName("inputRadio");
    let typeOfCelebration = ["Wedding", "Birthday", "Christening"];

    typeOfCelebration.forEach(function callback(element, index) {
        ispis = `<div class="form-check">
        <input type="radio" name="radio" class="form-check-input fnt">

        <label class="form-label">${element}</label></div>`
        radioBtn[index].innerHTML = ispis;
    });
}

function insertCb() {
    let ispis = '';
    const cb = document.getElementsByClassName("cb");
```

```javascript
    let typeOfServices = ["Photography", "Video recording", "Drone video
recording"];

    typeOfServices.forEach(function callback(element, index) {
        ispis = `<div class="form-check">
        <input type="checkbox" name="checkbox" class="form-check-input fnt">

        <label class="form-label">${element}</label></div>`
        cb[index].innerHTML = ispis;
    });
}

function ddl() {
    let ispisDDL = "<label class='form-label'>Which time suits
you:</label><select id='time' name='time'><option value='0'>Choose..</option>"
    let valueDDL = ["06:00", "07:00", "08:00", "09:00", "10:00", "11:00",
"12:00", "13:00", "14:00", "15:00", "16:00", "17:00", "18:00", "19:00", "20:00"]
    valueDDL.forEach(element => {
        ispisDDL += `<option value="${element}">${element}h</option>`
    });

    ispisDDL += "</select>";
    document.getElementById("ddl").innerHTML = ispisDDL;
}

function formValidate() {
    var nameContact = document.getElementById("name");
    var email = document.getElementById("email");
    var radioBtns = document.getElementsByName("radio");
    var cb = document.getElementsByName("checkbox");
    var date = document.getElementById("date");
    var ddlTime = document.getElementById("time");

    var reName = /^[A-ZŠĐČĆŽ][a-zšđčćž]{1,11}(\s[A-ZŠĐČĆŽ][a-zšđčćž]{1,11})+$/;
    var reEmail = /^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/;

    var messageFullName = "You didn't enter Full Name correctly! Example: John
Doe.";
    var messageEmail = "You didn't enter Email correctly! Example:
john.doe@gmail.com";
    var messageRadio = "You have to chose one of occasion!";
    var messageCb = "You have to chose one of services!"
    var messageDate = "You must select date, and it must be in future!";
    var messageTime = "You must chose time for your occasion!";
```

```javascript
        checkRegex(reName, nameContact, messageFullName);
        checkRegex(reEmail, email, messageEmail);

        let valueRadio = "";
        for (let i = 0; i < radioBtns.length; i++) {
            if (radioBtns[i].checked) {
                valueRadio = radioBtns[i].value;
                break;
            }
        }

        let valueCb = "";
        for (let i = 0; i < cb.length; i++) {
            if (cb[i].checked) {
                valueCb += cb[i].value + " ";
            }
        }

        serviceChecks(valueRadio, radioBtns, messageRadio);
        if (valueRadio != "") {
            serviceChecks(valueCb, cb, messageCb);
        }

        dateValidation(date, messageDate);
        timeValidation(ddlTime, messageTime);

        if (errorCount == 0) {
            let divSuccess = document.querySelector("#success");
            divSuccess.setAttribute("class", "alert alert-success mt-4");

            divSuccess.innerHTML = `Thanks ${nameContact.value}, we will reach You as
soon as possible!`;

            document.getElementById("form").reset();
        }
}

function checkRegex(regex, object, message) {
    if (!regex.test(object.value)) {
        object.nextElementSibling.classList.remove("hide");
        object.nextElementSibling.innerHTML = message;
        errorCount++;
    } else {
        object.nextElementSibling.classList.add("hide");
        errorCount = 0;
```

```javascript
        }
}

function serviceChecks(checkedElements, array, message) {
    if (checkedElements == "") {
        array[array.length -
1].parentElement.parentElement.nextElementSibling.classList.remove("hide");
        array[array.length -
1].parentElement.parentElement.nextElementSibling.innerHTML = message;
        errorCount++;
    } else {
        array[array.length -
1].parentElement.parentElement.nextElementSibling.classList.add("hide");
        errorCount = 0;
    }
}

function dateValidation(date, message) {
    var selectedDate = new Date(date.value);

    var now = new Date();

    if (isNaN(selectedDate) || selectedDate < now) {
        date.parentElement.nextElementSibling.classList.remove("hide");
        date.parentElement.nextElementSibling.innerHTML = message;
        errorCount++;
    } else {
        date.parentElement.nextElementSibling.classList.add("hide");
        errorCount = 0;
    }
}

function timeValidation(time, message) {
    let ddlTimeValue = time.options[time.selectedIndex].value;

    if (ddlTimeValue == "0") {
        time.parentElement.parentElement.nextElementSibling.classList.remove("hid
e");
        time.parentElement.parentElement.nextElementSibling.innerHTML = message;
        errorCount++;
    } else {
        time.parentElement.parentElement.nextElementSibling.classList.add("hide")
;
        errorCount = 0;
    }
```

```javascript
}

function populateEvents() {

    let ispis = "";
    let events = [{
            src: "anniversary",
            alt: "8th anniversary",
            bg: "primary",
            time: "Upcoming",
            title: "Come and celebrate with us on the 8th anniversary of our
opening!",
            happend: "January 30, 2023"
        },
        {
            src: "calendars",
            alt: "New Year calendars",
            bg: "success",
            time: "Current",
            title: "Photo shooting for New Year's calendars",
            happend: "Still going"
        }
    ]

    events.forEach(e => {
        ispis += `<div class="news-thumb news-two-column d-flex flex-column flex-
lg-row" data-aos="fade-up">
                        <div class="news-top w-100 news-image-hover news-image-
hover-${e.bg}" data-aos="fade-up">
                            <img src="images/news/${e.src}.jpg" class="img-fluid
news-image" alt="${e.alt}" />
                            <div class="news-category bg-${e.bg} text-
white">${e.time}</div>
                        </div>
                        <div class="news-bottom w-100">
                            <div class="news-text-info">
                                <h5 class="news-title news-title-link">
                                ${e.title}
                                </h5>
                                <span class="text-muted">
                                    <i class="bi-geo-alt-fill me-1 mb-2 mb-lg-
0"></i>

                                    Obrenovac, ${e.happend}
                                </span>
```

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

    });

    document.getElementById("eventSpace").innerHTML = ispis;
}
```