Visoka škola strukovnih studija za informacione i komunikacione tehnologije u Beogradu

Visoka ICT škola

Predmet: Web Programiranje 1
Student: Jovan Šinik

Predmetni Profesor: Nenad Kojić
Indeks Studenta: 70/20

Predmetni asistenti: Luka Lukić, Milena Čančarević

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 jezici :

HTML,

CSS,

Javascript.

Koriscene biblioteke :

JQuery (JavaScript),

Magnific Popup Plugin,

AOS plug-in.

Okruženje:

Visual Studio Code.

1.2 Opis funkcionalnosti

"Home"

Navigacioni meni u header-u ispisan je dinamički, koji je fiksiran I prati skrolovanje stranice. Navigacioni hamburger meni za manje ekrane.

"About"

Tekst je ispisan dinamički preko JavaScript-a.

Dinamički ispisane fotografije u slajderu.

"Portfolio"

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

"Events"

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

"Contact"

Dinamički ispisani: Radio Button, Checkbox i elementi Dropdown liste. Prilikom selektovanja Radio Button-a, pojavljuje se div sa Checkbox poljima, pomoću jQuery-a sa animacijom.

Prilikom klika na dugme „Pošaljite poruku" 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 da je unos uspešan.

"Author"

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

"Footer"

Dinamički ispisane ikonice u footer-u.

Ostatak obrade putem Js

Prilikom učitavanja sajta nakon 3 sekunde 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="author" content="Jovan Sinik" />
        <meta name="keywords" content="Photography, Wedding, Birthdays, Video, Photos, People, Occasions, Special"/>
        <meta name="language" content="Serbian"/>
        <title>Foto Studio Lazarević</title>
        <link rel="icon" href="images/people/logo.jpg" />
        <!-- CSS FAJLOVI -->
        <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=Kalam: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" />
        <link href="css/templatemo-nomad-force.css" rel="stylesheet" />
```

```html
<section class="hero" id="pocetna">
    <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">Sačuvajte Vaše najdraže trenutke <strong class="custom-underline">uz nas!</strong></p>
    </div>
    <div class="videoWrapper">
    </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>
```

Hajde da zajedno stvaramo...

Fotografske usluge koje nudimo uključuju portretnu fotografiju, fotografisanje događaja, fotografisanje nekretnina i još mnogo toga.

Od početka našeg rada, stvorili smo mnogo uspomena zajedno sa našim klijentima koje su nas učinile savršenim za vaše prilike.

Neki trenuci zaslužuju više od selfija, posebno oni koji se dele sa porodicom. Dozvolite nam da vaše zajedničke trenutke pretvorimo u uspomene koje traju ceo život.

ФОТО СТУДИО Лазаревић

Fotografija je lepota života sažeta u trenutku

Preko deset godina u fotografskom i video poslu!

Pogledajte portfolio Pišite nam!

Venčanja

```html
<section class="section-padding pb-0" id="o-nama">
    <div class="container mb-5 pb-lg-5 appear">
        <div class="row">
            <div class="col-12">
                <h2 class="mb-3">Hajde da zajedno stvaramo...</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">
                    <h3 class="text-white mb-3" data-aos="fade-up">Fotografija je lepota života sažeta u trenutku</h3>
                    <p class="text-secondary-white-color" data-aos="fade-up">Preko deset godina u fotografskom i video poslu!</p>
                    <div class="mt-3">
                        <a href="#portfolio" class="text-white custom-link" data-aos="zoom-in" data-aos-delay="100">Pogledajte portfolio</a>
                        <a href="#contact" class="text-white custom-link" data-aos="zoom-in" data-aos-delay="300">Pišite nam!</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">Prethodno</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">Sledeće</span>
                    </button>
                </section>
            </div>
        </div>
    </div>
</section>
```

Portfolio

Nevenin rođendan

Jovanino i Aleksino venčanje

Anino i Nikolino venčanje

Fotografije za novogodišnji kalendar

```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>
                <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>
<section class="news section-padding" id="dogadjaji">
    <div class="container">
        <div class="col-12">
            <h2 class="mb-5 text-center" data-aos="fade-up">Događaji</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">Prethodno</div>
                    <div class="news-text-info">
                        <h5 class="news-title news-title-link">
                            Dan otvorenog srca
                        </h5><br>
                        <span class="text-muted">2024. godina</span>
                    </div>
                </div>
            </div>
            <div class="col-lg-6 col-12" id="eventSpace">

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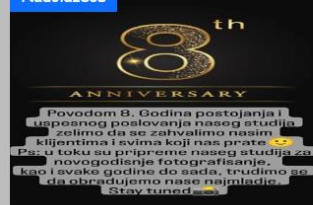
Dogadaji

Prethodno

Foto Studio Lazarevic

Dan otvorenog srca

2024. godina

Nadolazeće
STUDIO LAZAREVIC
8th
ANNIVERSARY
Povodom 8. Godina postojanja i
uspesnog poslovanja naseg studija
zelimo da se zahvalimo nasim
klijentima i svima koji nas prate 😊
Ps: u toku su pripreme naseg studija za
novogodisnje fotografisanje,
kao i svake godine do sada, trudimo se
da obradujemo nase najmladje
Stay tuned

Dođite i sa nama proslavite desetogodišnjicu od otvaranja!

📍 Šabac, Januar 30, 2023

Trenutno

Fotografisanje za novogodišnji kalendar

📍 Šabac, U toku

```html
<section class="news section-padding" id="dogadjaji">
    <div class="container">
        <div class="col-12">
            <h2 class="mb-5 text-center" data-aos="fade-up">Događaji</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">Prethodno</div>
                    <div class="news-text-info">
                        <h5 class="news-title news-title-link">
                            Dan otvorenog srca
                        </h5><br>
                        <span class="text-muted">2024. godina</span>
                    </div>
                </div>
            </div>
            <div class="col-lg-6 col-12" id="eventSpace">

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

Pišite nam!

Ime i prezime *

Email *

Full name

Email address

Kako Vam možemo pomoći

Recite nam nešto o projektu(opciono)

Događaji*

○ Venčanje   ○ Rođendan   ○ Krštenje

Datum i vreme*

Koji vam datum odgovara?   mm/dd/yyyy

Koje Vam vreme odgovara:

Izaberite

POŠALJITE PORUKU

```html
<section class="contact section-padding" id="kontakt">
    <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">Pišite nam!</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">Ime i prezime <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">
                            <label class="form-label">Kako Vam možemo pomoći</label>
                            <textarea name="message" rows="6" class="form-control" id="message" placeholder="Recite nam nešto o projektu(opciono)"></textarea>
                        </div>
                        <div class="col-12 formDesigneTitle">
                            <label class="form-label">Događaji<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">Usluge<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">Datum i vreme<sup class="text-danger">*</sup></label>
                        </div>
                        <div class="col-lg-6 col-12 formDesigne">
                            <label>Koji vam datum odgovara?</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="Pošaljite poruku" />
                    </div>
                </form>
                <p id="success" class="success-box hidden"></p>
            </div>
        </div>
    </div>
</section>
```

Autor

Jovan Šinik

Index: 70/20

```html
<section class="section-padding" id="autor">
    <div class="container">
        <div class="row authorSection">
            <div class="col-12">
                <h2 class="mb-5 text-center" data-aos="fade-up">Autor</h2>
            </div>
            <div class="col-lg-6 col-md-12" data-aos="fade-down" id="authorImg">
                <img src="images/people/autor.jpeg" alt="Author" />
            </div>
            <div class="col-lg-4 col-md-12" id="authorText" data-aos="fade-up">
                <h4>Jovan Šinik</h4>
                <h4>Index: 70/20</h4>
            </div>
        </div>
    </div>
</section>
```

Foto Studio Lazarević: jovan.sinik.70.70@ict.edu.rs   Email - jovan.sinik.70.70@ict.edu.rs

Copyright © Jovan Šinik

```html
<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:jovan.sinik.70.20@ict.edu.rs" class="custom-link">
                    Foto Studio Lazarević: jovan.sinik.70.70@ict.edu.rs
                </a>
            </div>
            <div class="col-lg-6 col-md-12 ms-auto" id="creatorContact">
                <a href="mailto:jovan.sinik.70.20@ict.edu.rs" class="custom-link">
                    Email - jovan.sinik.70.70@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="#">Jovan Šinik</a> <br />
                    <br />

                </p>
            </div>
        </div>
    </div>
</footer>
```

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"
      xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
      xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9
            http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd">
<!-- created with Free Online Sitemap Generator www.xml-sitemaps.com -->


<url>
  <loc>https://jovan-cmd.github.io/FotoStudioLazarevic/</loc>
  <lastmod>2026-02-23T19:56:43+00:00</lastmod>
  <priority>1.00</priority>
</url>
<url>
  <loc>https://jovan-cmd.github.io/FotoStudioLazarevic/index.html</loc>
  <lastmod>2026-02-23T19:56:43+00:00</lastmod>
  <priority>0.80</priority>
</url>


</urlset>
```

3. JS kod

Main.js

```javascript
var flag = true;
document.getElementById("btnSend").addEventListener("click", function(){flag=true});
$(document).ready(function() {
    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
    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);
```

```javascript
    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");
    }, 3000);

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

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

```javascript
function imagesDesing() {
    let ispis = ""
    let image = ["Venčanja", "Rođendani", "Krštenja"];

    image.forEach(e => {

        if (e == "Venčanja") {
            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;

}
```

```javascript
function menu() {
  let ispis = `<ul class="navbar-nav mx-auto">`;

  let menu = [
    { text: "Početna", link: "#pocetna" },
    { text: "O nama", link: "#o-nama" },
    { text: "Portfolio", link: "#portfolio" },
    { text: "Događaji", link: "#dogadjaji" },
    { text: "Kontakt", link: "#kontakt" },
    { text: "Autor", link: "#autor" },
    {
      text: "Doc",
      link: "",
      download: true
    },
    { text: "Sajt", link: "#" }
  ];

  menu.forEach(el => {
    if (el.download) {
      ispis += `
        <li class="nav-item">
          <a class="nav-link" href="${el.link}" download>
            ${el.text}
          </a>
        </li>
      `;
    } else {
      ispis += `
        <li class="nav-item">
          <a class="nav-link" href="${el.link}">
            ${el.text}
          </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"];
    let href = ["https://www.facebook.com/",
        "https://wa.me/+3811234567",
        "https://www.instagram.com/",
        "https://www.youtube.com/",
        "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 = ["Fotografske usluge koje nudimo uključuju portretnu fotografiju, fotografisanje događaja, fotografisanje nekretnina i još mnogo toga.",
        "Od početka našeg rada, stvorili smo mnogo uspomena zajedno sa našim klijentima koje su nas učinile savršenim za vaše prilike.",
        "Neki trenuci zaslužuju više od selfija, posebno oni koji se dele sa porodicom. Dozvolite nam da vaše zajedničke trenutke pretvorimo u uspomene koje traju ceo život."
    ];

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

```javascript
function insertImage() {
    let ispis = '';
    const list = document.getElementsByClassName("insert");
    let src = [{
            type: "birthday2",
            title: "Nevenin rođendan"
        },
        {
            type: "wedding2",
            title: "Anino i Nikolino venčanje"
        },
        {
            type: "wedding1",
            title: "Jovanino i Aleksino venčanje"
        },
        {
            type: "newYear",
            title: "Fotografije za novogodišnji kalendar"
        }
    ];

    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 = ["Venčanje", "Rođendan", "Krštenje"];

    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;
    });
}
```

```javascript
function insertCb() {
    let ispis = '';
    const cb = document.getElementsByClassName("cb");
    let typeOfServices = ["Fotografisanje", "Snimanje", "Snimanje dronom"];

    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'>Koje Vam vreme odgovara:</label><select id='time' name='time'><option value='0'>Izaberite</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;
}
```

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

    var messageFullName = "Niste pravilno uneli puno ime! Primer: Jovan Sinik";
    var messageEmail = "Niste pravilno uneli imejl! Primer: jovan.sinik@gmail.com";
    var messageRadio = "Morate izabrati jedan događaj!";
    var messageCb = "Morate da izaberete jednu od usluga!"
    var messageDate = "Morate izabrati datum, i on mora biti u budućnosti!";
    var messageTime = "Morate odabrati vreme za svoju priliku!";

    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);
```

```javascript
    if (flag) {
        let divSuccess = document.getElementById("success");

        divSuccess.innerHTML = `
        <div>
            <strong>Forma je uspešno poslata!</strong><br>
            Hvala ${nameContact.value}, kontaktiraćemo vas u najkraćem roku!
        </div>
    `;

    divSuccess.classList.remove("hidden");
    divSuccess.classList.add("show");

    setTimeout(() => {
        divSuccess.classList.remove("show");
    }, 5000);
        document.getElementById("form").reset();
        console.log(errorCount)

    }
}
```

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

    }

}

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;
        flag=false;
    } else {
        array[array.length - 1].parentElement.parentElement.nextElementSibling.classList.add("hide");
    }

}

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;
        flag=false;
    } else {
        date.parentElement.nextElementSibling.classList.add("hide");

    }

}

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

    if (ddlTimeValue == "0") {
        time.parentElement.parentElement.nextElementSibling.classList.remove("hide");
        time.parentElement.parentElement.nextElementSibling.innerHTML = message;
        flag=false;
    } else {
        time.parentElement.parentElement.nextElementSibling.classList.add("hide");

    }


}
```

```javascript
function populateEvents() {

    let ispis = "";
    let events = [{
            src: "anniversary",
            alt: "Desetogodišnjica",
            bg: "primary",
            time: "Nadolazeće",
            title: "Dođite i sa nama proslavite desetogodišnjicu od otvaranja!",
            happened: "Januar 30, 2023"
        },
        {
            src: "calendars",
            alt: "Novogodišnji kalendari",
            bg: "success",
            time: "Trenutno",
            title: "Fotografisanje za novogodišnji kalendar",
            happened: "U toku"
        }
    ]

    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>
                                    Šabac, ${e.happened}
                                </span>
                            </div>
                        </div>
                    </div>
                    `
    });

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