## VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE



# **DOKUMENTACIJA**

Web programiranje 1

Student:

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# Sadržaj

# Contents

1	Uvo	d	3
	1.1	Korišćeni alati	3
	1.2	Opis funkcionalnosti	3
2	1.3	Templateanizacija	
_	2.1	Organizaciona šema	
	2.2	Mapa sajta	4
	2.3	Slike stranica i opis funkcionalnosti	5
3	Kode	ovi	12
	3.1	HTML	12
	3.1.2	1 Index.html	12
	3.1.2	2 autor.html	16
	3.2	CSS	19
	3.2.2	1 Style.css	19
	3.3.	JS	45

## 1 Uvod

## 1.1 Korišćeni alati

Za izradu sajta su korišćeni HTML, CSS, Bootstarp, XML, JavaScript i jQuery biblioteka.

Radno okruženje: Visual Studio Code

## 1.2 Opis funkcionalnosti

- Dinamičko ispisivanje svih elemenata sajta:
  - Navigacija
  - Zaglavlje sa početnim ekranom
  - Odeljak "O nama"
  - Odeljak "Tereni"
  - Odeljak "Zašto trenirati sa nama"
  - Odeljak podnožja
  - Stranica "Autor"

Svi navedeni elementi se dinamički ispisuju iz skripte i prilagođeni su svim uređajima

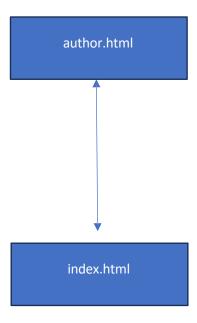
- Primenjena je raznovrsna JavaScript i različiti načini kreiranja DOM lemenata na dinamički način
- Primenjen je jQuery plugin za prikaz modalnog prozora kao slider u okviru odeljka "tereni" gde se klikom na sliku ista otvara
- Validacija forme je urađen sa jQuery bibliotekom i prikazuju se dinamički greške
- Urađena je SEO optimizacija
- jQuery plugin za scroll

## 1.3 Template

Za izradu sajta korišćen je template sa stranice: https://themewagon.github.io/mark/

## 2 Organizacija

## 2.1 Organizaciona šema



## 2.2 Mapa sajta

```
sitemap.xml
      <?xml version="1.0"?>
      <urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
          <url>
              <loc>https://dusanjovanovic001.github.io/Badmiton-Klub/index.html</loc>
              <lastmod>2023-12-07</lastmod>
              <changefreq>weekly</changefreq>
              <priority>0.9</priority>
          </url>
          <url>
              <loc>https://dusanjovanovic001.github.io/Badmiton-Klub/autor.html</loc>
              <lastmod>2023-11-28</lastmod>
              <changefreq>yearly</changefreq>
             <priority>0.7</priority>
          </url>
15
      </urlset>
```

## 2.3 Slike stranica i opis funkcionalnosti

Na većim urađajima prikaz navigacije je kao na slici i urađeno je sve dinamički nativ JavaScriptom. . Iz header odeljka se može linkovima na deo "o nama" i kontakt formu.



## Na manjim uređajima prikaz:



Klikom na o nama ili skrolovanjem na dole ide odeljak "O nama" koji je urađen nativ JavaScriptom.

#### Mobilni uređaji:

## Ljubitelji sporta i zabave

U našem klubu volimo spajati ljude kroz sport i rekreaciju. Od prvog udarca do usavršavanja tehnike, sa članovima smo na svakom koraku - od treninga, preko turnira, do zajedničkih proslava.

#### 2023 - Sada

#### Treneri i Instruktori Badmitona

Svesrdno radimo na razvijanju veština članova kroz individualne i grupne treninge.

#### 2020 - 2023

#### Organizatori Turnira i Takmičenja

Sa ponosom organizujemo turnire različitih nivoa, omogućavajući članovima da testiraju svoje sposobnosti i uživaju u takmičenju.

#### 2018 - 2020

#### Škola Badmitona za Početnike

Uveli smo program škole badmintona kako bismo uveli nove igrače u svet ovog sjajnog sporta.

#### 2016 - 2018

#### Klub Ljubitelja Badmitona

Skupili smo se kao zajednica entuzijasta, organizujući prve amaterske mečeve i stvarajući temelje za naš klub.

## Veliki uređaji:

## Ljubitelji sporta i zabave

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Klikom na "Tereni" ili skrolovanjem na dole animiranim skrolom prikazuje se odeljak "Naše usluge" i "Zašto trenirati sa nama" koji je urađen u native JavaScriptu. Pojavljuje se i dugme "back to top" gde se korisnik klikom na isto vraća na vrh strane

#### Mobilni uređaji:

## Naše usluge

Naša škola badmintona nudi programe za sve uzraste i nivoe, uključujući grupne i individualne časove sa iskusnim trenerima. Pored rekreativnog igranja i takmičenja, nudimo i prilagođene programe za tim bilding i sportske događaje na razlicitim podlogama.



## Spoljni tereni

Teren za badminton na otvorenom pruža svežinu i prostor za igru na čistom vazduhu, omogućavajući uživanje u prirodi, ali je izazovniji zbog vremenskih



## Veliki uređaji:

#### Naše usluge

Naša škola badmintona nudi programe za sve uzraste i nivoe, uključujući grupne i individualne časove sa iskusnim trenerima. Pored rekreativnog igranja i takmičenja, nudimo i prilagođene programe za tim bilding i sportske događaje na razlicitim podlogama.



#### Spoljni tereni

Teren za badminton na otvorenom pruža svežinu i prostor za igru na ćistom vazduhu, omogućavajući uživanje u prirodi, ali je izazovniji zbog vremenskih uslova poput vetra, koji može...[Vjše]



#### Zatvoreni tereni

Zatvoreni teren za badminton pruža stabilne uslove za igru bez uticaja vremenskih faktora poput vetra i kiše, omogućavajući igračima preciznost i kontrolu nad svakim udarcem, dok s...[Više]



#### Tereni na pesku

Teren za badminton na pesku donosi dodatnu fizičku zahtevnost, jer mekana i neravna podloga otežava kretanje i skokove, što zahteva veću snagu i izdržljivost. Igranje na pesku pruž...[Vjše]



## Zasto trenirati sa nama

#### Komunikacija

Igrači moraju stalno komunicirati o strategijama, kretanju i raspodeli uloga na terenu. Učenje poštovanja protivnika i sudija kroz fer-olei.

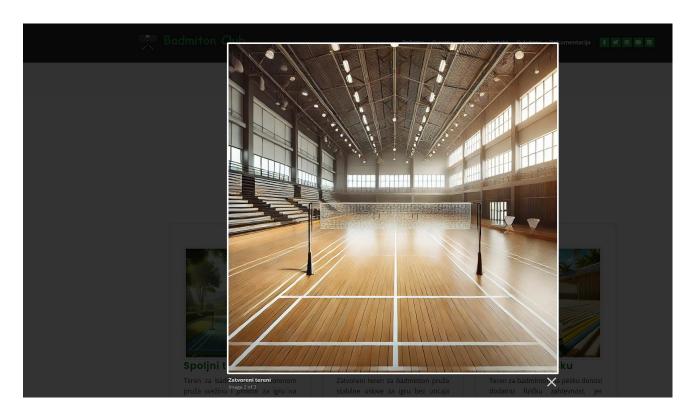
#### Adaptabilnost

Igrači se moraju brzo prilagođavati promenama u igri, kao što su različiti stilovi protivnika, promene tempa igre ili neočekivani potezi. Razvijanje strategija u realnom vremenu.

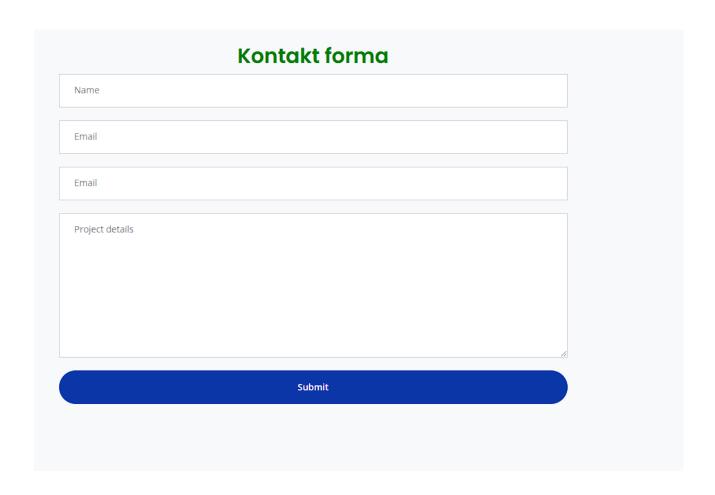
#### Problem-solving

Rešavanje problema omogućava igračima da brzo analiziraju situaciju, identifikuju izazove i pronađu odgovarajuće rešenje. Ovo ie ključno kako u sportu, tako i u svakodnevnom životu i karijeri.

Klikom na sliku otvara se Jquery plugin za galeriju:



Klikom na "Kontaktirajte nas" otvara se forma za kontakt gde su urađene validacije za proveru unosa podataka u Jquery biblioteci.



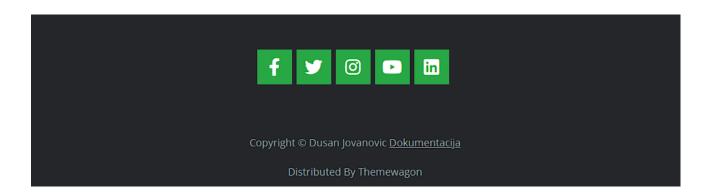
## Validacije su:

- 1. Ime i Prezime mora da ima minimum dve reči i da kreću sa velikim slovom
- 2. Email mora da bude u odgovarajućem standarndom formatu
- 3. Broj telefona mora da bude u formatu  $/^{+381(6[0-9][1-5])[0-9]\{6,7}$ \$/;
- 4. Poruka mora da imam minimum 5 reči

Ako se unese pogrešno

Ime i Prezime je obavezno.		
Email je obavezno.		
Telefon je obavezno.		
Poruke je obavezno.		

Fotter je urađen dinamički u Jquery biblioteci.



Klikom na link Autor otvara se stranica o Autoru gde je ista navigacija i sve je dinamički urađeno JQery bibliotekom.



## O Autoru

Zovem se Dušan Jovanović. Rođen sam 25.12.2001 godine u Kruševcu. Živim u Pančevu.

U slobodno vreme volim da igram video igrice.

Indeks: 97/20

## 3 Kodovi

## 3.1 HTML

#### 3.1.1 Index.html

```
<!DOCTYPE html>
<html lang="en">
   <meta charset="utf-8">
   <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
   <!-- SEO Meta Tags -->
   <meta name="language" content="sr">
   <meta name="keywords"
       content="Sport, Badmiton, Rekrecija, Sportski klub, Tereni, Badmiton Srbija, Badmiton Beograd, Sportovi
   <meta name="description" content="Pridruzi se skoli badmintona i uzivaj u veseloj atmosferi i sportu">
   <meta name="author" content="Dušan Jovanović">
   <meta name="robots" content="index, follow">
   <meta name="category" content="Sportski klub">
   <meta name="coverage" content="Beograd, Srbija">
   <meta name="distribution" content="global">
   <!-- OG Meta Tags to improve the way the post looks when you share the page on Facebook, Twitter, LinkedIn
   <meta property="og:site_name" content="" />
   <meta property="og:site" content="" />
   <meta property="og:title" content="" />
   <meta property="og:description" content="" />
   <meta property="og:image" content="" />
   <meta property="og:url" content="" />
   <meta name="twitter:card" content="summary_large_image">
   <meta http-equiv="Content-Security-Policy" content="upgrade-insecure-requests">
   <title>Badmiton klub</title>
```

```
<div class="logo-image">
             <button class="navbar-toggler p-0 border-0" type="button" data-toggle="offcanvas">
                 <span class="navbar-toggler-icon"></span>
             <div class="navbar-collapse offcanvas-collapse navMenu" id="navbarsExampleDefault">
      <header id="header" class="header">
         <div class="container">
             <div class="row">
                 <div class="col-lg-6">
                     <div class="text-container" id="showcase">
      </header>
  <link rel="preconnect" href="https://fonts.gstatic.com">
      href="https://fonts.googleapis.com/css2?family=Open+Sans:ital,wght@0,400;0,600;0,700;1,400&family=Poppin
      rel="stylesheet">
  <link href="css/bootstrap.css" rel="stylesheet">
  <link href="css/fontawesome-all.css" rel="stylesheet">
  <link href="css/styles.css" rel="stylesheet">
  <link href="https://cdnjs.cloudflare.com/ajax/libs/lightbox2/2.11.4/css/lightbox.min.css" rel="stylesheet">
  <link rel="icon" href="images/logo.webp">
oody data-spy="scroll" data-target=".fixed-top">
  <nav class="navbar navbar-expand-lg fixed-top navbar-dark">
      <div class="container">
          <div class="logo-image">
          <button class="navbar-toggler p-0 border-0" type="button" data-toggle="offcanvas">
              <span class="navbar-toggler-icon"></span>
          <div class="navbar-collapse offcanvas-collapse navMenu" id="navbarsExampleDefault">
  <header id="header" class="header">
      <div class="container">
```

```
<div id="about" class="basic-1 bg-gray">
    <div class="container">
       <div class="row">
            <div class="col-lg-4">
               <div class="text-container first">
               </div>
            </div>
           <div class="col-lg-4">
                <div class="text-container second">
               </div>
           </div>
           <div class="col-lg-4">
               <div class="text-container third">
                </div>
            </div>
       </div>
   </div>
</div>
```

#### 3.1.2 autor.html

```
!DOCTYPE html>
<html lang="en">
         <meta charset="utf-8">
        <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
        <meta name="language" content="sr">
         <meta name="keywords"</pre>
                  content="Sport, Badmiton, Rekrecija, Sportski klub, Tereni, Badmiton Srbija, Badmiton Beograd, Sportovi" />
        <meta name="description" content="Pridruzi se skoli badmintona i uzivaj u veseloj atmosferi i sportu";</pre>
         <meta name="author" content="Dušan Jovanović">
        <meta name="robots" content="index, follow">
        <meta name="category" content="Sportski klub">
<meta name="coverage" content="Beograd, Srbija">
        <meta name="distribution" content="global">
        <meta property="og:site_name" content="" />
        <meta property="og:site" content="" />
<meta property="og:title" content="" />
        <meta property="og:description" content="" />
          <meta property="og:image" content="" />
        <meta property="og:url" content="" />
        <meta name="twitter:card" content="summary_large_image">
<meta http-equiv="Content-Security-Policy" content="upgrade-insecure-requests">

         <title>Badmiton klub</title>
                   \label{limit} \textbf{href}=\text{"https://fonts.googleapis.com/css2?family=Open+Sans:ital,wght@0,400;0,600;0,700;1,400&family=Poppins:wght@600&display=swap)} \\ \textbf{href}=\text{"https://fonts.googleapis.com/css2?family=Open+Sans:ital,wght@0,400;0,600;0,700;1,400&family=Poppins:wght@600&display=swap)} \\ \textbf{href}=\text{"https://fonts.googleapis.com/css2?family=Open+Sans:ital,wght@0,400;0,600;0,700;1,400&family=Poppins:wght@600&display=swap)} \\ \textbf{href}=\text{"https://fonts.googleapis.com/css2?family=Open+Sans:ital,wght@0,400;0,600;0,700;1,400&family=Poppins:wght@600&display=swap)} \\ \textbf{href}=\text{"https://fonts.googleapis.com/css2?family=Open+Sans:ital,wght@0,400;0,600;0,700;1,400&family=Poppins:wght@600&display=swap)} \\ \textbf{href}=\text{"https://fonts.googleapis.com/css2?family=Open+Sans:ital,wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,600;0,700;1,400&family=Poppins:wght@0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0,400;0
                   rel="stylesheet">
        <link href="css/bootstrap.css" rel="stylesheet">
        <link href="css/fontawesome-all.css" rel="stylesheet">
k href="css/styles.css" rel="stylesheet">
        <!-- Favicon -->
link rel="icon" href="images/logo.webp">
<body data-spy="scroll" data-target=".fixed-top">
```

```
<!-- Navigation -->
<nav class="navbar navbar-expand-lg fixed-top navbar-dark">
   <div class="container">
       <div class="logo-image">
       </div>
       <button class="navbar-toggler p-0 border-0" type="button" data-toggle="offcanvas">
            <span class="navbar-toggler-icon"></span>
       <div class="navbar-collapse offcanvas-collapse navMenu" id="navbarsExampleDefault">
       </div>
   </div>
<header id="header" class="header">
   <div class="container">
       <div class="row">
            <div class="col-lg-6">
                <div class="text-container" id="showcase">
               </div>
</header>
<div id="autor" class="p-2">
   <div class="about">
   </div>
</div>
```

```
<div class="footer bg-gray">
                        <div class="container">
                                               <div class="row">
                                                                                           <div class="social-container">
  <div class="copyright bg-gray">
     <div class="container">
                                                                   <div class="col-lg-12 author">
                        <div class="container">
                                                                      <div class="col-lg-12">
                                                                                        Distributed By <a class="no-line" href="https://themewagon.com/">Themewagon</a>
<script src="js/jquery.min.js"></script> <!-- jQuery for Bootstrap's JavaScript plugins -->
<script src="js/bootstrap.min.js"></script> <!-- Bootstrap framework -->
<script src="js/jquery.easing.min.js"></script> <!-- jQuery Easing for smooth scrolling between anchors -->
<script src="js/scripts.js"></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></script></s
```

## 3.2.1 Style.css

```
body,
html {
 width: 100%;
 height: 100%;
body,
p {
 color: □#4d5055;
 font: 400 1rem/1.625rem "Open Sans", sans-serif;
h1 {
 color: □#24262a;
 font-weight: 700;
 font-size: 2.0rem;
 text-align: center;
 line-height: 3.25rem;
 font-family: "Poppins";
 width: 70%;
h2 {
 color: □#24262a;
 font-weight: 700;
 font-size: 2rem;
 line-height: 2.5rem;
 font-family: "Poppins";
h3 {
 color: □#24262a;
 font-weight: 700;
 font-size: 1.75rem;
 line-height: 2.25rem;
 font-family: "Poppins";
```

```
h4 {
  color: □#24262a;
  font-weight: 700;
  font-size: 1.5rem;
  line-height: 2rem;
  font-family: "Poppins";
h5 {
  color: □#24262a;
  font-weight: 700;
  font-size: 1.25rem;
  line-height: 1.625rem;
  font-family: "Poppins";
h6 {
  color: □#24262a;
 font-weight: 700;
 font-size: 1rem;
  line-height: 1.375rem;
  font-family: "Poppins";
.p-large {
  font-size: 1.125rem;
  line-height: 1.75rem;
.p-small {
  font-size: 0.875rem;
  line-height: 1.5rem;
.testimonial-text {
  font-style: italic;
.testimonial-author {
  font-weight: 700;
  font-size: 1rem;
  line-height: 1.5rem;
```

```
.li-space-lg li {
 margin-bottom: 0.5rem;
a {
 color: □#4d5055;
 text-decoration: underline;
a:hover {
 color: □#4d5055;
 text-decoration: underline;
.no-line {
 text-decoration: none;
.no-line:hover {
 text-decoration: none;
.blue {
 color: ■#2259ec;
.bg-gray {
 background-color: ■#f7f9fb;
.section-divider {
 display: block;
 height: 1px;
 margin: 0;
 border: none;
  background-color: ■#d3dae2;
```

```
btn-solid-reg {
 display: inline-block;
 padding: 1.375rem 2.25rem 1.375rem 2.25rem;
 border: 1px solid □#0b36a8;
 background-color: □#0b36a8;
 color: #ffffff;
 font-weight: 600;
 font-size: 0.875rem;
 line-height: 0;
 text-decoration: none;
 transition: all 0.2s;
.btn-solid-reg:hover {
 background-color: transparent;
 color: ■#0b36a8;
/* needs to stay here because of the color property of a tag */
 text-decoration: none;
.btn-solid-lg {
 display: inline-block;
 padding: 1.625rem 2.625rem 1.625rem 2.625rem;
 border: 1px solid □#0b36a8;
 background-color: =#0b36a8;
 color: #ffffff;
 font-weight: 600;
 font-size: 0.875rem;
 line-height: 0;
 text-decoration: none;
 transition: all 0.2s;
.btn-solid-lg:hover {
 background-color: transparent;
 color: ■#0b36a8;
 /* needs to stay here because of the color property of a tag */
 text-decoration: none;
```

```
.btn-outline-reg {
 display: inline-block;
 padding: 1.375rem 2.25rem 1.375rem 2.25rem;
 border: 1px solid □#24262a;
 background-color: transparent;
 color: □#24262a;
 font-weight: 600;
 font-size: 0.875rem;
 line-height: 0;
 text-decoration: none;
 transition: all 0.2s;
.btn-outline-reg:hover {
 background-color: □#24262a;
 color: #ffffff;
 text-decoration: none;
.btn-outline-lg {
 display: inline-block;
 padding: 1.625rem 2.625rem 1.625rem 2.625rem;
 border: 1px solid □#24262a;
 background-color: transparent;
 color: □#24262a;
 font-weight: 600;
 font-size: 0.875rem;
 line-height: 0;
 text-decoration: none;
 transition: all 0.2s;
.btn-outline-lg:hover {
 background-color: □#24262a;
 color: □#ffffff;
 text-decoration: none;
```

```
.btn-outline-sm {
 display: inline-block;
 padding: 1rem 1.5rem 1rem 1.5rem;
 border: 1px solid □#24262a;
 background-color: transparent;
 color: □#24262a;
 font-weight: 600;
 font-size: 0.875rem;
 line-height: 0;
 text-decoration: none;
 transition: all 0.2s;
.btn-outline-sm:hover {
 background-color: □#24262a;
 color: □#ffffff;
 text-decoration: none;
.form-group {
 position: relative;
 margin-bottom: 1.25rem;
.label-control {
 position: absolute;
 top: 0.875rem;
 left: 1.5rem;
 color: ■#7d838a;
 opacity: 1;
 font-size: 0.875rem;
 line-height: 1.375rem;
 cursor: text;
 transition: all 0.2s ease;
.form-control-input:focus+.label-control,
.form-control-input.notEmpty+.label-control,
.form-control-textarea:focus+.label-control,
.form-control-textarea.notEmpty+.label-control {
 top: 0.125rem;
 color: □#4d5055;
 opacity: 1;
 font-size: 0.75rem;
 font-weight: 700;
```

```
.form-control-input,
.form-control-select {
  display: block;
 /* needed for proper display of the label in Firefox, IE, Edge */
 width: 100%;
  padding-top: 1.125rem;
 padding-bottom: 0.125rem;
  padding-left: 1.5rem;
  border: 1px solid ■#cbcbd1;
  background-color: #ffffff;
 color: □#4d5055;
  font-size: 0.875rem;
 line-height: 1.875rem;
 transition: all 0.2s;
  -webkit-appearance: none;
.form-control-select {
 padding-top: 0.5rem;
 padding-bottom: 0.5rem;
 height: 3.25rem;
 color: ■#7d838a;
select {
  /* you should keep these first rules in place to maintain cross-browser behavior */
 -webkit-appearance: none;
 -moz-appearance: none;
 -ms-appearance: none;
 -o-appearance: none;
 appearance: none;
 background-image: url("../images/down-arrow.png");
  background-position: 96% 50%;
 background-repeat: no-repeat;
 outline: none;
```

```
.form-control-textarea {
 display: block;
 /* used to eliminate a bottom gap difference between Chrome and IE/FF */
 width: 100%;
 height: 14rem;
 /* used instead of html rows to normalize height between Chrome and IE/FF */
 padding-top: 1.5rem;
 padding-left: 1.3125rem;
 border: 1px solid ■#cbcbd1;
 background-color: #ffffff;
 color: □#4d5055;
 font-size: 0.875rem;
 line-height: 1.5rem;
 transition: all 0.2s;
.form-control-input:focus,
.form-control-select:focus,
.form-control-textarea:focus {
 border: 1px solid ■#a1a1a1;
 outline: none;
 /* Removes blue border on focus */
.form-control-input:hover,
.form-control-select:hover,
.form-control-textarea:hover {
 border: 1px solid ■#a1a1a1;
.checkbox {
 font-size: 0.75rem;
 line-height: 1.25rem;
input[type="checkbox"] {
 vertical-align: -10%;
 margin-right: 0.5rem;
```

```
.form-control-submit-button {
 display: inline-block;
 width: 100%;
 height: 3.25rem;
 border: 1px solid □#0b36a8;
 border-radius: 32px;
 background-color: □#0b36a8;
 color: □#ffffff;
 font-weight: 600;
 font-size: 0.875rem;
 line-height: 0;
 cursor: pointer;
 transition: all 0.2s;
.form-control-submit-button:hover {
 border: 1px solid □#24262a;
 background-color: transparent;
 color: □#24262a;
      Navigation
.navbar {
 background-color: □#24262a;
 font-weight: 600;
 font-size: 0.875rem;
line-height: 0.875rem;
 box-shadow: 0 1px 6px 0 □rgba(0, 0, 0, 0.025);
.navbar .navbar-brand {
 padding-top: 0.125rem;
 padding-bottom: 0.125rem;
.navbar .logo-image img {
width: 80px;
height: 80px;
.navbar a {
 text-decoration: none;
```

```
.navbar .logo-text {
 font-weight: 700;
 font-size: 1.875rem;
 line-height: 1rem;
 text-decoration: none;
 font-family: "Comic sans ms", sans-serif;
.offcanvas-collapse {
 position: fixed;
 top: 3.25rem;
 /* adjusts the height between the top of the page and the offcanvas menu */
 bottom: 0:
 left: 100%;
 width: 100%;
 padding-right: 1rem;
 padding-left: 1rem;
 overflow-y: auto;
 visibility: hidden;
 background-color: □#24262a;
 transition: visibility 0.3s ease-in-out, -webkit-transform 0.3s ease-in-out;
 transition: transform 0.3s ease-in-out, visibility 0.3s ease-in-out;
 transition: transform 0.3s ease-in-out, visibility 0.3s ease-in-out,
   -webkit-transform 0.3s ease-in-out;
.offcanvas-collapse.open {
 visibility: visible;
 -webkit-transform: translateX(-100%);
 transform: translateX(-100%);
.navbar .navbar-nav {
 margin-top: 0.75rem;
 margin-bottom: 0.5rem;
.navbar .nav-item .nav-link {
 padding-top: 0.625rem;
 padding-bottom: 0.625rem;
 color: #ffffff;
 text-decoration: none;
 transition: all 0.2s ease;
```

```
.navbar .nav-item.dropdown.show .nav-link,
.navbar .nav-item .nav-link:hover,
.navbar .nav-item .nav-link.active {
 color: ■#9c9ead;
/* Dropdown Menu */
.navbar .dropdown .dropdown-menu {
 animation: fadeDropdown 0.2s;
  /* required for the fade animation */
@keyframes fadeDropdown {
 0% {
  opacity: 0;
 100% {
   opacity: 1;
.navbar .dropdown-menu {
 margin-top: 0.5rem;
 margin-bottom: 0.5rem;
 border: none;
 background-color: □#24262a;
.navbar .dropdown-item {
 padding-top: 0.5rem;
 padding-bottom: 0.5rem;
 color: □#ffffff;
 font-weight: 600;
 font-size: 0.875rem;
 line-height: 0.875rem;
 text-decoration: none;
.navbar .dropdown-item:hover {
 background-color: □#24262a;
 color: ■#9c9ead;
```

```
.navbar .dropdown-divider {
 width: 100%;
 height: 1px;
 margin: 0.5rem auto 0.5rem auto;
 border: none;
 background-color: □#505050;
/* end of dropdown menu */
.navbar .fa-stack {
 width: 2em;
 margin-right: 0.25rem;
 font-size: 0.75rem;
.navbar .fa-stack-2x {
 color: ■#0b36a8;
 transition: all 0.2s ease;
.navbar .fa-stack-1x {
 color: □#ffffff;
 transition: all 0.2s ease;
.navbar .fa-stack:hover .fa-stack-2x {
 color: □#ffffff;
.navbar .fa-stack:hover .fa-stack-1x {
 color: ■#0b36a8;
.navbar .navbar-toggler {
 padding: 0;
 border: none;
 font-size: 1.25rem;
```

```
.header {
 padding-top: 7rem;
 padding-bottom: 5.5rem;
 background: linear-gradient(\squarergba(0, 0, 0, 0.1), \squarergba(0, 0, 0, 0.1)),
   url("../images/Pozadina.jpg") center center no-repeat;
 background-size: cover;
 text-align: center;
.header .h1-large {
 margin-bottom: 1.75rem;
 color: □#ffffff;
.header .btn-solid-lg:hover {
 border: 1px solid ■#ffffff;
 color: #ffffff;
.header .btn-outline-lg {
 padding: 1.625rem 1.625rem 1.625rem;
 border: none;
 color: □#ffffff;
.header .btn-outline-lg:hover {
 background: transparent;
 color: ■#9c9ead;
 text-decoration: none;
.header .btn-outline-lg .fas {
 margin-right: 0.375rem;
.shadowG {
 color: □green;
```

```
Details */
.split .area-1 {
 height: 430px;
 background-size: cover;
 background-position: center;
 background-repeat: no-repeat;
.split .area-2 {
 padding-top: 7.75rem;
 padding-bottom: 7.75rem;
.split p {
 margin-bottom: 2.25rem;
.split .icons-container {
 margin-top: 3rem;
.split .icons-container img {
 width: 50px;
 margin-right: 0.625rem;
 margin-bottom: 0.75rem;
```

```
/**************/
/* Contact */
/***************/
.form-1 {
  padding-top: 7.75rem;
  padding-bottom: 7rem;
  text-align: center;
}
.form-1 .h2-heading {
  margin-bottom: 0.75rem;
  text-align: center;
}
.form-1 .p-heading {
  margin-bottom: 4rem;
}
```

```
.footer {
 padding-top: 6.25rem;
 padding-bottom: 2rem;
 background-color: □#24262a;
 text-align: center;
.footer a {
 text-decoration: none;
.footer .fa-stack {
 width: 2em;
 margin-bottom: 1.25rem;
margin-right: 0.375rem;
 font-size: 1.5rem;
.footer .fa-stack .fa-stack-1x {
 color: □#ffffff;
 transition: all 0.2s ease;
.footer .fa-stack .fa-stack-2x {
 color: ■#0b36a8;
 transition: all 0.2s ease;
.footer .fa-stack:hover .fa-stack-1x {
 color: ■#0b36a8;
.footer .fa-stack:hover .fa-stack-2x {
 color: ■#ffffff;
```

```
Copyright */
.copyright {
 padding-top: 1rem;
 padding-bottom: 1rem;
 background-color: □#24262a;
 text-align: center;
.copyright .p-small {
 color: ■#9da6ac;
 text-align: center;
.copyright a {
 color: ■#9da6ac;
a.back-to-top {
 position: fixed;
 z-index: 999;
 right: 12px;
 bottom: 12px;
 display: none;
 width: 42px;
 height: 42px;
 border-radius: 30px;
 background: □#3a424d url("../images/up-arrow.png") no-repeat center 47%;
 background-size: 18px 18px;
 text-indent: -9999px;
a:hover.back-to-top {
 background-color: ■#0b36a8;
```

```
.autorImg {
  width: 40%;
  height: 60vh;
  background-position: center;
  background-size: cover;
}
.infoDiv {
  width: 80%;
}
.infoAutor {
  text-align: center;
}
#autor h2 {
  text-align: center;
  margin-top: 40px;
  margin-bottom: 40px;
}
```

```
@media (min-width: 768px) {
 .header {
   padding-top: 11rem;
   padding-bottom: 9rem;
 h1 {
   width: 100%;
 /* Services */
 .basic-2 .text-box {
   padding-right: 2.125rem;
   padding-left: 2.125rem;
 /* Extra Pages */
 .ex-basic-1 .text-box {
   padding: 1.75rem 2rem 0.875rem 2rem;
 /* end of extra pages */
@media (min-width: 992px) {
 /* General Styles */
 .h2-heading {
   width: 35.25rem;
   margin-right: auto;
   margin-left: auto;
```

```
width: 100%;
.p-heading {
 width: 46rem;
 margin-right: auto;
 margin-left: auto;
/* end of general styles */
/* Navigation */
.navbar {
 padding-top: 1.75rem;
 background-color: transparent;
 box-shadow: none;
 transition: all 0.2s;
.navbar.top-nav-collapse {
 padding-top: 0.5rem;
 padding-top: 0.5rem;
 background-color: □#24262a;
 box-shadow: 0 3px 6px 0 □rgba(0, 0, 0, 0.025);
.offcanvas-collapse {
 position: static;
 top: auto;
  bottom: auto;
 left: auto;
 width: auto;
 padding-right: 0;
 padding-left: 0;
 background-color: transparent;
 overflow-y: visible;
 visibility: visible;
.offcanvas-collapse.open {
 -webkit-transform: none;
 transform: none;
```

```
.navbar .navbar-nav {
  margin-top: 0;
  margin-bottom: 0;
.navbar .nav-item .nav-link {
  padding-right: 0.625rem;
  padding-left: 0.625rem;
.navbar .dropdown-menu {
  margin-top: 0.25rem;
  box-shadow: 0 3px 3px 1px □rgba(0, 0, 0, 0.08);
.navbar .dropdown-divider {
 width: 90%;
.navbar .social-icons {
  margin-left: 0.5rem;
.navbar .fa-stack {
 margin-right: 0;
 margin-left: 0.25rem;
.header {
  padding-top: 15rem;
  padding-bottom: 14rem;
  text-align: left;
.split {
  height: 760px;
.textJ {
  text-align: justify;
```

```
.split .area-1 {
 height: 100%;
 width: 45%;
 display: inline-block;
.split .area-2 {
 height: 100%;
 width: 50%;
 display: inline-block;
 vertical-align: top;
.split .text-container {
 width: 400px;
 margin-left: 3rem;
/* end of details */
/* Testimonials */
.cards-1 .card {
 display: inline-block;
 width: 290px;
 vertical-align: top;
.cards-1 .card:nth-of-type(3n + 2) {
 margin-right: 1.5rem;
 margin-left: 1.5rem;
.cards-1 .card-body {
 text-align: left;
.cards-1 .details {
 display: flex;
  align-items: flex-start;
.cards-1 .details .text {
  flex-direction: column;
```

```
.cards-1 .details img {
 margin-right: 1.125rem;
/* Accordion */
.accordion-1 .accordion {
 width: 730px;
 margin-right: auto;
 margin-left: auto;
/* end of accordion */
.form-1 form {
 width: 790px;
 margin-right: auto;
 margin-left: auto;
/* Extra Pages */
.ex-cards-1 .card {
 display: inline-block;
 width: 296px;
 vertical-align: top;
.ex-cards-1 .card:nth-of-type(3n + 2) {
 margin-right: 1rem;
 margin-left: 1rem;
.about {
 flex-direction: row;
 justify-content: space-evenly;
```

```
.about .autorImg {
   width: 40%;
 .about .infoDiv {
   width: 50%;
 /* end of extra pages */
/* Min-width 1200px */
@media (min-width: 1200px) {
 /* General Styles */
 .h1-large {
  font-size: 3.75rem;
  line-height: 4.625rem;
 /* end of general styles */
 /* Navigation */
 .navbar .container {
   max-width: 1330px;
 .header {
   padding-top: 18.25rem;
   padding-bottom: 17.25rem;
 .basic-1 .text-container.first {
   margin-right: 2rem;
```

```
.basic-1 .text-container.second {
 margin-right: 1rem;
 margin-left: 1rem;
.basic-1 .text-container.third {
 margin-left: 2rem;
.split {
height: 700px;
.split .text-container {
 width: 460px;
 margin-left: 5rem;
/* end of details */
.cards-1 .card {
 width: 338px;
.cards-1 .card:nth-of-type(3n + 2) {
 margin-right: 2.625rem;
 margin-left: 2.625rem;
```

```
/* Extra Pages */
.ex-cards-1 .card {
  width: 336px;
}

.ex-cards-1 .card:nth-of-type(3n + 2) {
  margin-right: 2.875rem;
  margin-left: 2.875rem;
}

/* end of extra pages */
}

/* end of min-width 1200px */
```

## 3.3. JS

```
(function ($) {
   $(window).on('scroll load', function () {
       if ($(".navbar").offset().top > 60) {
           $(".fixed-top").addClass("top-nav-collapse");
           $(".fixed-top").removeClass("top-nav-collapse");
   $(function () {
       $(document).on('click', 'a.page-scroll', function (event) {
           var $anchor = $(this);
           $('html, body').stop().animate({
               scrollTop: $($anchor.attr('href')).offset().top
           }, 600, 'easeInOutExpo');
           event.preventDefault();
   $('[data-toggle="offcanvas"], .navbar-nav li a:not(.dropdown-toggle').on('click', function () {
       $('.offcanvas-collapse').toggleClass('open')
   function toggleDropdown(e) {
       const _d = $(e.target).closest('.dropdown'),
           _m = $('.dropdown-menu', _d);
       setTimeout(function () {
           const shouldOpen = e.type !== 'click' && _d.is(':hover');
           _m.toggleClass('show', shouldOpen);
           _d.toggleClass('show', shouldOpen);
           $('[data-toggle="dropdown"]', _d).attr('aria-expanded', shouldOpen);
       }, e.type === 'mouseleave' ? 300 : 0);
   $('body')
        .on('mouseenter mouseleave', '.dropdown', toggleDropdown)
        .on('click', '.dropdown-menu a', toggleDropdown);
   $("input, textarea").keyup(function () {
       if ($(this).val() != '') {
           $(this).addClass('notEmpty');
           $(this).removeClass('notEmpty');
```

```
function generisiLogo(element) {
   let parent = document.querySelector(element);
   let link = document.createElement("a");
   link.href = menuLogo.href;
   link.classList.add("navbar-brand");
   let logo = document.createElement("img");
   logo.src = menuLogo.src;
   logo.alt = menuLogo.text;
   link.appendChild(logo);
   let text = document.createElement("span");
   text.textContent = menuLogo.text;
   text.classList.add("text-success", "logo-text");
   link.appendChild(text);
   parent.appendChild(link);
function generisiNavigaciju(element) {
   let parent = document.querySelector(element);
   let ul = document.createElement('ul');
   ul.classList.add("navbar-nav", "ml-auto");
   navItems.forEach((el) => {
        let li = document.createElement("li");
       let link = document.createElement("a");
        link.textContent = el.name;
       link.href = el.url;
       li.classList.add("nav-item");
       link.classList.add("nav-link", "page-scroll");
       li.appendChild(link);
       ul.appendChild(li);
   parent.appendChild(ul);
```

```
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```

```
const gameArea = document.querySelector(".srea-!");
gameArea.style.backgroundTange = "url(".//anges/utaknica.jog')";
const textContent = ['Zasto trenirati sa nama']
const vestine = ("Komunisacija", "AngetaDinost", Problem-solving')
const vestine * ("Komunisacija", "AngetaDinost", Problem-solving')
regradi se noraju brzo prilagadovati promensus u jerj, kao fou u različiti stilovi protivnika, promene tempa jepe ili neočekivani potezi. Razvijanje strategija u realnom vremenu.",
"Redavanje problema ompućava jepadama da brzo analiziraju situaciju, identifikuju izazove i pronadu odgovarajuće rešenje. Ovo je kljućno kako u sportu, tako i u svakodnevnom živutu i karijeri."]

const nema? = document.createElement("Au");
const hizeofa document.createElement("Au");
blizet.text.cont.appendChila(Dizent);

for (let i = 0; i < vestine.length; i**) {

    let 15 = document.createElement("Po");
    p.textContent = vestine[a];

    p. addfventListener("mouseout", () => {

        p. style.color = "green";
    })

    p.addfventListener("mouseout", () => {

        p. style.color = "black";
    })

    text.cont.appendChila(0;);
}
```

```
area2.appendChild(text cont);
$('.contactD').html("<h2 class='page-scroll'>Kontakt forma</h2>");
let reName = /^[A-ZŠĐČĆŽ][a-zšđčćž]+(\s[A-ZŠĐČĆŽ][a-zšđčćž]+)+$/;
let reEmail = /^[a-z0-9]{3,}([\.][a-z0-9\-\$\*\ ]+)*[\@](gmail.com|hotmail.com|edu.rs)$/;
let rePhone = /^{+381}(6[0-9][1-5])[0-9]{6,7};
const reText = /^(\b\w+\b\W^*){5,}$/;
$('#cname').blur(function () {
    validateRegEx(reName, '#cname', 'Ime i Prezime', 'Dusan Jovanović');
})
$('#cemail').blur(function () {
    validateRegEx(reEmail, '#cemail', 'Email', 'dusanjovanovic001@gmail.com');
$('#cphone').blur(function () {
    validateRegEx(rePhone, '#cphone', 'Telefon', '+381691234567');
})
$('#cmessage').blur(function () {
    validateRegEx(reText, '#cmessage', 'Poruke', 'Mora da ima najmanje 5 reci');
})
function validateRegEx(regEx, element, requiredText, exampleText) {
    if ($(element).val() == 0) {
        $(element).addClass('error');
        $(element).next().text(requiredText + ' je obavezno.');
        error++;
        return:
    if (!$(element).val().match(regEx)) {
        $(element).addClass('error');
        $(element).next().html('Pogrešan format. Primer: ' + exampleText);
        error++:
    else {
        $(element).removeClass('error');
        $(element).addClass('success');
        $(element).next().text('');
var error = 0;
```

```
$('#potvrda').click(validateOnSubmit);

function validateOnSubmit(e) {
    e.preventDefault();
    error = 0;
    validateRegEx(reName, '#cname', 'Ime i Prezime', 'Dusan Jovanović');
    validateRegEx(reEmail, '#cemail', 'Email', 'dusanjovanovic001@gmail.com');
    validateRegEx(rePhone, '#cphone', 'Telefon', '+381691234567');
    validateRegEx(reText, '#cmessage', 'Poruke', 'Mora da ima najmanje 5 reci');

    if (error == 0) {
        let messS = document.querySelector(".messageS");
        messS.textContent = 'Poruka poslata';
        messS.classList.add('successSubmit');
        $('#contactForm')[0].reset();
    }
}
```