# Visoka škola za informacione i komunikacione tehnolgije

https://marko2073.github.io/GymGYM/index.html

Student: Marko Marković

Broj Indeksa:33/21

Smer:Internet Tehnologije

Modul:Web Programiranje

Predmet:Web Programiranje 1

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## 1.Uvod

# 1.1 Korišćeni programski jezici

Za kreiranje interaktivnog sajta korišćeni su:

- HTML
- CSS
- Bootstrap
- JavaScript
- jQuery
- jQury -plugin
- Adobe Photoshop
- XML (sitemap,rss feed)

Okruženje u kome je rađeno je Visual Studio Code.

# 1.2 Opis fukcionalnosti Fukcionalnosti sajta su:

- Dinamičko ispisivanje navigacionog menija
- Na manjim rezolucijama klikom na taster hamburger otvara se padajući meni
- Jquery plugin menja reci na baner sekciji.
- Dinamičko ispisivanje usluga u sekciji Features (Programs) sa ikonicama i tekstom.
- Dinamicko menjanje background slika u sekciji call-to-action.
- Klikom na dugme about u sekciji trainers, prikazuju se podaci o treneru, Klikom na close, zatvara se.
- Dinamicko ispisivanje tabele Schedule u sekciji schedule.
- Provera polja u kontakt formi sa regularnim izrazima
- Provera cele kontakt forme koja prilikom klika na dugme submit daje povratnu informaciju o popunjenosti forme

# 1.3 Template

Za izradu sajta korišćeno je gotovo rešenje: https://www.free-css.com/free-css-templates/page268/training-studio,uz modifikaciju css. JavaScript kodovi koji su inicijalno postojali na stranici su izbrisani I kod je kucan od početka.

# 2.Organizacija

# 2.1 Šema organizacije

Sajt je višesranični, odnosno, postoje dve stranice(index.html I about.html).

Templejt je inicijalno bio single page.

## 2.2 Mapa sajta(sitemap)

```
sitemap.xml
      <?xml version="1.0" encoding="UTF-8"?>
      <urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
          <url>
            <loc>https://marko2073.github.io/GymGYM/index.html</loc>
            <lastmod>2022-12-13T09:25:00+00:00</lastmod>
            <changefreq>daily</changefreq>
            <priority>1.0</priority>
          </url>
          <url>
            <loc>https://marko2073.github.io/GymGYM/about.html</loc>
            <lastmod>2022-12-13T09:25:00+00:00</lastmod>
            <changefreq>weekly</changefreq>
            <priority>0.95</priority>
          </url>
      </urlset>
 15
```

## 2.3 Organizacija sajta I funkcionalnosti na tim delovima

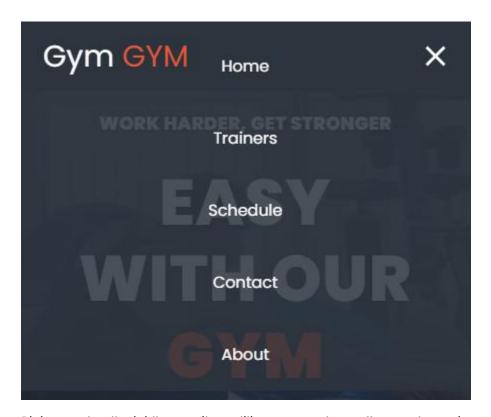
#### 2.3.1 Navigacioni meni



Ova slika predstavlja meni koji se inicajlno pojavljuje prilikom učitavanja stranice koji je dinamički ispisan.



Prikaz menija na manjim rezolucijama, gde se umesto celokupno menija vidi samo hamburger



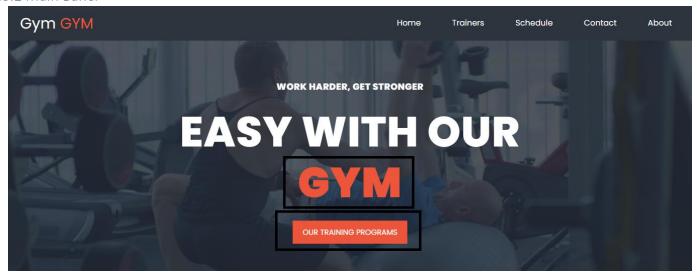
Blok za navigaciju dobija pozadinu prilikom otvaranja menija nezavisno od toga da li je korisnik na vrhu stranice ili ne.

Ako korisnik klikne na neki link, meni se automatski zatvara I vodi korisnika na odabrani deo stranice.

U slučaju da korisnik ne klikne na link vec počne da skroluje dok je meni otvoren, meni se zatvara.

U slučaju da korisnik klikne van menija, meni se takodje zatvara.

#### 2.3.2 Main Baner



U ovoj sekciji, pomocu Jquerz plugin-a, vrši se dinamičko menjanje oznacene reci(GYM).

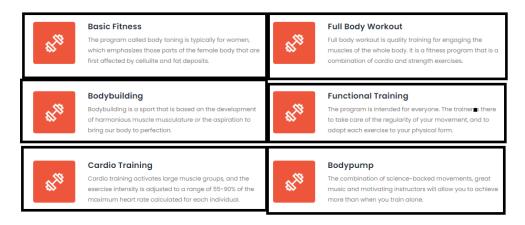
Označeno dugme (out training programs) vodi korisnika na sekciju features(programs).

#### 2.3.3 Our programs





Modernly equipped and comfortable space, with over 30 cardio machines, TechnoGym machines, zone for functional training, hardcore zone, hall for group training on 200m2.



Označeni elementi ove sekcije su dinamički ispisani sa sve ikonicama.

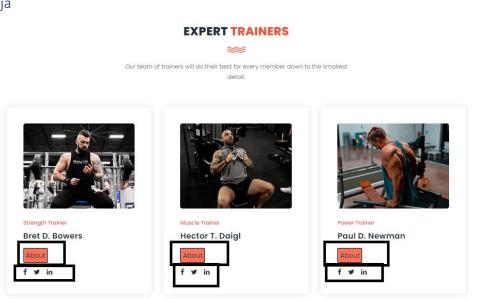
# 2.3.4 Call to action sekcija



U ovoj sekciji oznaceno dugme vodi na sekciju Contact us.

Pozadinska slika se dinamički menja na svakih 5 sekundi.

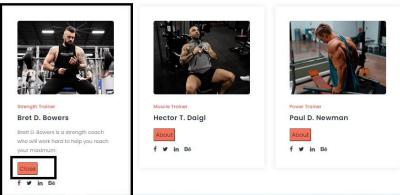
## 2.3.5 Trainers sekcija



Označena dugmad na kojima pise about na klik prikazuju informacije o svakom treneru.

Ikonice ispod dugmeta su društvene mreže svakog trenera.





Kada se klikne dugme about, prikazuju se informacije, I dugme close, kada se klikne na close, sve se vraća na početak.

# 2.3.6 Schedule sekcija

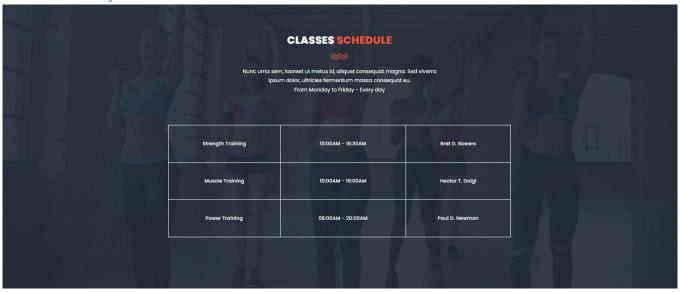
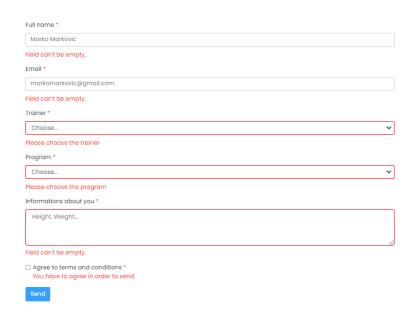


Tabela u ovoj sekciji je dinamički ispisana.

#### **CONTACT US**



U slučaju da korisnik klikne da send, a da pritom u formu nije ništa upisano, desiće se sledeće.

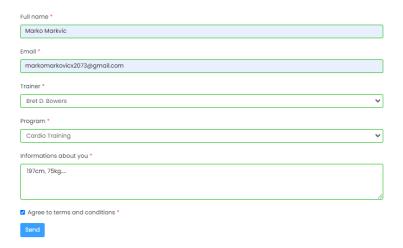


Dok god sva polja nisu popunjena kako treba, korisnik neće moći da pošalje formu.

Full name *
Marko
Change the format of the name. Example: Marko Markovic
Email *
@gmail.com
Change the format of the email. Example: someone@gmail.com
Trainer*
Choose ·
Please choose the trainer
Program *
Choose V
Please choose the program
Informations about you *
Height, Weight
Field can't be empty.
Agree to terms and conditions * You have to agree in order to send.
Send

Sledi primer pravilno popunjene forme.

#### **CONTACT US**



Kada je forma pravilno popunjena, klikom na send, pojavljuje se modal koji potvrdjuje da je forma uspesno poslata. Klikom na ok na modalu, forma se resetuje.

ruii name "	
Marko M Your data has been successfully submitted.  Email * Ok	
Trainer *  Bret D. Bowers	
Program *  Cardio Training   V	
Informations about you *  197cm, 75kg	
Agree to terms and conditions *  Send	

#### 2 3 8 Footer

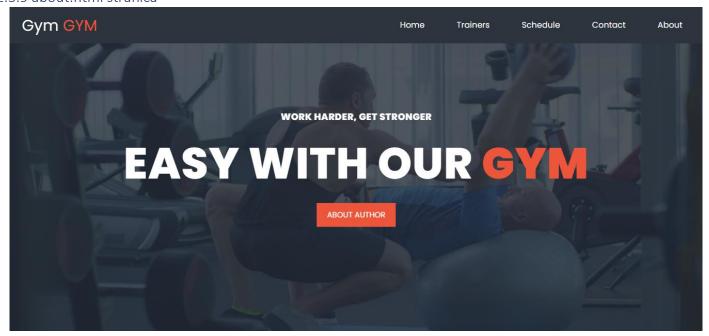
Home About author Documentation	2.3.0100161			
		Home	About author	Documentation

Link home u futeru nas vodi na početak stranice.

Link About author nas vodi na stranicu o autoru.

Ducumentaiton nas vodi na dokumentaciju o ovom projektu.

#### 2.3.9 about.html stranica



Na ovom delu about.html stranice sve funkcionalnosti su iste kao na index.html, samo što je ovde skinut jquery plugin.

Dugme about author spušta korisnika na sekciju About.

#### **ABOUT AUTHOR**



# Marko Markovic 33/21

Ja sam Marko Markovic, student sam druge godine na Visoj ICT i ovo je moj projekat iz Web programiranja 1.

Home About author Documentation

Deo stranice o autoru nema nikakvih funkcionalnosti.

Futer je isti kao na Index.html.

## 3. Kodovi

#### 3.1 Html-Index.html

```
link
href="https://fonts.googleapis.com/css?family=Poppins:100,100i,200,200i,300,300i,400,400i,5
00,500i,600,600i,700,700i,800,800i,900,900i&display=swap" rel="stylesheet" />
   <link rel="shortcut icon" type="image/x-icon" href="assets/images/favicon.ico" />
   <link rel="stylesheet" type="text/css" href="assets/css/bootstrap.min.css" />
   <link rel="stylesheet" type="text/css" href="assets/css/font-awesome.css" />
   <link rel="stylesheet" type="text/css" href="assets/css/templatemo-training-studio.css"</pre>
   <link rel="stylesheet" type="text/css" href="assets/css/responsive.css" />
   <title>Gym GYM</title>
   </head>
   <body>
   <!-- **** Header Area Start **** -->
   <header>
       <nav class="navbar">
           <a href="index.html" id="logo">Gym <span>GYM</span></a>
           <div id="hamburger">
               <span class="bar"></span>
               <span class="bar"></span>
               <span class="bar"></span>
           </div>
       </nav>
   </header>
    <!-- ***** Header Area End ***** -->
   <!-- **** Main Banner Area Start **** -->
   <div class="main-banner" id="top">
       <video autoplay muted loop id="bg-video">
           <source src="assets/images/gym-video.mp4" type="video/mp4" />
       </video>
       <div class="video-overlay header-text">
           <div class="caption">
               <h6>work harder, get stronger</h6>
               <h2>easy with our
                   <em>gym</em>
                       <em>place</em>
                       <em>haven</em>
                     <div class="main-button scroll-to-section">
```

```
<a href="#features">Our training programs</a>
               </div>
           </div>
       </div>
   </div>
   <!-- **** Main Banner Area End **** -->
   <!-- ***** Features Item Start ***** -->
   <section class="section" id="features">
       <div class="container">
           <div class="row">
               <div class="col-lg-6 offset-lg-3">
                   <div class="section-heading">
                      <h2>Choose <em>Program</em></h2>
                      <img src="assets/images/line-dec.png" alt="waves" />
                      Modernly equipped and comfortable space, with over 30 cardio
machines, TechnoGym machines, zone for functional training, hardcore zone, hall for group
training on 200m2.
                  </div>
               </div>
               <div class="col-lg-6">
                  </div>
               <div class="col-lg-6">
                   </div>
           </div>
       </div>
   </section>
   <!-- **** Features Item End **** -->
   <!-- ***** Call to Action Start ***** -->
   <section class="section" id="call-to-action">
       <div class="container">
           <div class="row">
               <div class="col-lg-10 offset-lg-1">
                   <div class="cta-content">
                      <h2>Don't <em>think</em>, begin <em>today</em>!</h2>
                      Schedule a free trial training session.
                          Without any obligations, come to get to know each other and let
us show you what it's like to be a member of our club.
                      <div class="main-button scroll-to-section">
                          <a href="#contact-us">Get in touch</a>
                      </div>
```

```
</div>
               </div>
           </div>
       </div>
   </section>
   <!-- ***** Call to Action End ***** -->
   <!-- ***** Testimonials Starts ***** -->
   <section class="section" id="trainers">
       <div class="container">
           <div class="row">
               <div class="col-lg-6 offset-lg-3">
                   <div class="section-heading">
                       <h2>Expert <em>Trainers</em></h2>
                       <img src="assets/images/line-dec.png" alt="line" />
                      Our team of trainers will do their best for every member down to
the smallest detail.
                   </div>
               </div>
           </div>
           <div class="row" id="trainer_row">
               <div class="col-lg-4">
                   <div class="trainer-item">
                       <div class="image-thumb">
                           <img src="assets/images/first-trainer.jpg" alt="trainer1" />
                       <div class="down-content">
                           <span>Strength Trainer</span>
                          <h4>Bret D. Bowers</h4>
                          Brett D. Bowers is a strength coach who
will work hard to help you reach your maximum.
                          <input type="button" class="toggleButton1" value="About" />
                          <a href="https://www.facebook.com/"><i class="fa fa-</a>
facebook"></i></a>
                              <a href="https://twitter.com/?lang=sr"><i class="fa fa-</pre>
twitter"></i></a>
                              <a href="https://www.linkedin.com/"><i class="fa fa-</pre>
linkedin"></i></a>
                          </div>
                   </div>
               </div>
               <div class="col-lg-4">
                   <div class="trainer-item">
                       <div class="image-thumb">
                           <img src="assets/images/second-trainer.jpg" alt="rainer2" />
                       <div class="down-content">
```

```
<span>Muscle Trainer</span>
                         <h4>Hector T. Daigl</h4>
                         Hector T. Daigle is a muscle trainer who
successfully conveys his desire to all of his clients.
                         <input type="button" class="toggleButton2" value="About" />
                         <a href="https://www.facebook.com/"><i class="fa fa-</pre>
facebook"></i></a>
                             <a href="https://twitter.com/?lang=sr"><i class="fa fa-</pre>
twitter"></i></a>
                             <a href="https://www.linkedin.com/"><i class="fa fa-</pre>
linkedin"></i></a>
                         </div>
                  </div>
              </div>
              <div class="col-lg-4">
                  <div class="trainer-item">
                     <div class="image-thumb">
                         <img src="assets/images/third-trainer.jpg" alt="trainer3" />
                     <div class="down-content">
                         <span>Power Trainer</span>
                         <h4>Paul D. Newman</h4>
                         Paul D. Newman is a physical strength
coach with whom every client reaches their peak.
                         <input type="button" class="toggleButton3" value="About" />
                         <a href="https://www.facebook.com/"><i class="fa fa-</a>
facebook"></i></a>
                             <a href="https://twitter.com/?lang=sr"><i class="fa fa-</pre>
twitter"></i></a>
                             <a href="https://www.linkedin.com/"><i class="fa fa-</pre>
linkedin"></i></a>
                         </div>
                  </div>
              </div>
          </div>
       </div>
   </section>
   <!-- **** Testimonials Ends **** -->
   <section class="section" id="schedule">
       <div class="container">
          <div class="row">
              <div class="col-lg-6 offset-lg-3">
```

```
<div class="section-heading dark-bg">
                       <h2>Classes <em>Schedule</em></h2>
                       <img src="assets/images/line-dec.png" alt="line" />
                      This is our training schedule that we follow.
                       From Monday to Friday - Every day
                   </div>
               </div>
           </div>
           <div class="row">
               <div class="col-lg-10 offset-lg-1">
                   <div class="schedule-table">
                       </div>
               </div>
           </div>
       </div>
   </section>
   <!-- **** Contact Us Area Starts **** -->
   <section class="section" id="contact-us">
       <div class="container-fluid">
           <div class="row">
               <div class="col-lg-6 offset-lg-3">
                   <div class="section-heading">
                       <h2>Contact <em>us</em></h2>
                   </div>
               <div class="col-12" id="Form-center">
                   <form id="form" class="mv-5">
                       <div class="form-row">
                         <div class="form-group col-12">
                           <label for="name">Full name <span>*</span></label>
                           <input type="text" class="form-control shadow-none" name="name"</pre>
id="name" placeholder="Marko Markovic" />
                           <span></span>
                         </div>
                       </div>
                       <div class="form-row">
                           <div class="form-group col-12">
                               <label for="email">Email <span>*</span></label>
                               <input type="email" class="form-control shadow-none"</pre>
id="email" placeholder="markomarkovic@gmail.com" />
                               <span></span>
                           </div>
                       </div>
```

```
<div class="form-row">
                            <div class="form-group col-12">
                                 <label for="trainer">Trainer <span>*</span></label>
                                <select id="trainer" name="trainer" class="form-control</pre>
shadow-none">
                                </select>
                                <span></span>
                            </div>
                        </div>
                        <div class="form-row">
                            <div class="form-group col-12">
                                 <label for="program">Program <span>*</span></label>
                                 <select id="program" name="program" class="form-control</pre>
shadow-none">
                                </select>
                                <span></span>
                            </div>
                        </div>
                        <div class="form-row">
                            <div class="form-group col-12">
                                 <label for="message">Informations about you
<span>*</span></label>
                                <textarea id="message" name="message" class="w-100 px-3 py-
2 shadow-none" placeholder="Height, Weight..."></textarea>
                                <span></span>
                            </div>
                        </div>
                        <div class="form-group">
                          <div class="form-check">
                            <input class="form-check-input" type="checkbox" id="agree" />
                            <label class="form-check-label" for="agree">
                              Agree to terms and conditions <pan>*</pan>
                            </label><br />
                            <span></span>
                          </div>
                        </div>
                        <button id="submit" type="submit" class="btn btn-</pre>
primary">Send</button>
                        <div id="myModal" class="modal">
                            <div class="modal-content">
                              Your data has been successfully submitted.
                              <input type="button" value="0k" id="okModal" />
                            </div>
                          </div>
                      </form>
                </div>
```

```
</div>
       </div>
   </section>
   <!-- **** Contact Us Area Ends **** -->
   <!-- **** Footer Start **** -->
   <footer id="footer">
       <div class="container">
        <div class="row">
            <div class="useful-link">
              <a href="index.html"> Home</a>
                <a href="about.html"> About author</a>
                <a href="documentation.pdf">Documentation</a>
              </div>
          </div>
        </div>
   </footer>
   <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
   <script src="assets/js/responsiveslides.js"></script>
   <script src="assets/js/main.js"></script>
</html>
```

#### 3.2 Html-about.html

```
<link rel="shortcut icon" type="image/x-icon" href="assets/images/favicon.ico" />
<link rel="stylesheet" type="text/css" href="assets/css/bootstrap.min.css" />
<link rel="stylesheet" type="text/css" href="assets/css/font-awesome.css" />
<link rel="stylesheet" type="text/css" href="assets/css/templatemo-training-studio.css"</pre>
<link rel="stylesheet" type="text/css" href="assets/css/responsive.css" />
<title>Gym GYM</title>
</head>
<!-- **** Header Area Start **** -->
<header>
   <nav class="navbar">
       <a href="index.html" id="logo">Gym <span>GYM</span></a>
        <div id="hamburger">
           <span class="bar"></span>
           <span class="bar"></span>
           <span class="bar"></span>
       </div>
   </nav>
</header>
<!-- **** Header Area End **** -->
<!-- **** Main Banner Area Start **** -->
<div class="main-banner" id="top">
    <video autoplay muted loop id="bg-video">
        <source src="assets/images/gym-video.mp4" type="video/mp4" />
   </video>
    <div class="video-overlay header-text">
        <div class="caption">
           <h6>work harder, get stronger</h6>
           <h2>easy with our <em>gym</em></h2>
            <div class="main-button scroll-to-section">
                <a href="#features">About author</a>
           </div>
       </div>
    </div>
</div>
<!-- **** Main Banner Area End **** -->
<!-- ***** Features Item Start ***** -->
<section class="section" id="features">
```

```
<div class="about">
           <div class="container-fluid">
               <div class="row">
                   <div class="col-lg-6 offset-lg-3">
                      <div class="section-heading">
                          <h2>About <em>author</em></h2>
                      </div>
                  </div>
                   <div id="about me">
                      <div class="col-lg-6 col-md-6 col-xs-12 Center-col">
                          <img src="assets/images/me.jpg" alt="author" />
                      </div>
                      <div class="col-lg-6 col-md-6 col-xs-12 Text-col">
                          <h3>Marko Markovic</h3>
                          <h4>33/21</h4>
                          Ja sam Marko Markovic, student sam druge godine na Visoj ICT
i ovo je moj projekat iz Web programiranja 1.
                      </div>
                   </div>
               </div>
           </div>
       </div>
   </section>
   <!-- **** Features Item End **** -->
   <!-- **** Footer Start **** -->
   <footer id="footer">
       <div class="container">
         <div class="row">
             <div class="useful-link">
               <a href="index.html"> Home</a>
                 <a href="about.html"> About author</a>
                 <a href="documentation.pdf">Documentation</a>
               </div>
           </div>
         </div>
   </footer>
   <script src="assets/js/about.js"></script>
 </body>
```

#### 3.3 CSS- templatemo-training-studio.css (template css I custom css zajedno)

```
TemplateMo 548 Training Studio
Table of contents
01. font & reset css
02. reset
04. header
06. features
07. testimonials
10. preloader
11. search
@import
url("https://fonts.googleapis.com/css?family=Poppins:100,100i,200,200i,300,300i,400,400i,50
0,500i,600,600i,700,700i,800,800i,900,900i");
reset
html, body, div, span, applet, object, iframe, h1, h2, h3, h4, h5, h6, p, blockquote, div
pre, a, abbr, acronym, address, big, cite, code, del, dfn, em, font, img, ins, kbd, q,
```

```
s, samp, small, strike, strong, sub, sup, tt, var, b, u, i, center, dl, dt, dd, ol, ul, li,
figure, header, nav, section, article, aside, footer, figcaption {
  margin: 0;
  padding: 0;
  border: 0;
  outline: 0;
}
.clearfix:after {
  content: ".";
  display: block;
  clear: both;
  visibility: hidden;
  line-height: 0;
  height: 0;
}
.clearfix {
  display: inline-block;
html[xmlns] .clearfix {
  display: block;
}
* html .clearfix {
  height: 1%;
}
ul, li {
  padding: 0;
 margin: 0;
  list-style: none;
header, nav, section, article, aside, footer, hgroup {
  display: block;
  box-sizing: border-box;
```

```
html, body {
  font-family: 'Poppins', sans-serif;
  font-weight: 400;
  background-color: #fff;
  font-size: 16px;
  scroll-behavior: smooth;
  -ms-text-size-adjust: 100%;
  -webkit-font-smoothing: antialiased;
  -moz-osx-font-smoothing: grayscale;
}
a {
  text-decoration: none !important;
h1, h2, h3, h4, h5, h6 {
 margin-top: 0px;
 margin-bottom: 0px;
  margin-bottom: 0px;
p {
 font-size: 14px;
 line-height: 25px;
  color: #7a7a7a;
}
html,
body {
 background: #fff;
  font-family: 'Poppins', sans-serif;
::selection {
```

```
background: #ed563b;
  color: #fff;
::-moz-selection {
  background: #ed563b;
  color: #fff;
@media (max-width: 991px) {
  html, body {
    overflow-x: hidden;
  .mobile-top-fix {
   margin-top: 30px;
    margin-bottom: 0px;
  .mobile-bottom-fix {
    margin-bottom: 30px;
  .mobile-bottom-fix-big {
    margin-bottom: 60px;
}
.section-heading {
  text-align: center;
 margin-top: 80px;
  margin-bottom: 80px;
.section-heading h2 {
  font-size: 28px;
  font-weight: 800;
  color: #232d39;
  text-transform: uppercase;
  letter-spacing: 0.5px;
  margin-top: 0px;
  margin-bottom: 0px;
}
.section-heading h2 em {
  font-style: normal;
  color: #ed563b;
```

```
.section-heading img {
  margin: 20px auto;
.dark-bg h2 {
  color: #fff;
.dark-bg p {
  color: #fff;
.main-button a {
  display: inline-block;
  font-size: 15px;
  padding: 12px 20px;
  background-color: #ed563b;
  color: #fff;
  text-align: center;
  font-weight: 400;
  text-transform: uppercase;
  transition: all .3s;
}
.main-button a:hover {
  background-color: #f9735b;
header
    background-color: #2c343d;
   position: fixed;
    z-index: 999;
   width: 100%;
.navbar ul li{
    list-style: none;
```

```
.navbar #logo{
  font-size: 30px;
  color: #fff;
.navbar #logo span{
  color:rgb(237, 86, 59);
.navbar ul li a{
   text-decoration: none;
    color: white;
.navbar {
   min-height: 70px;
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 0 24px;
}
.nav-menu{
    display: flex;
    justify-content: space-between;
    align-items: center;
    gap:30px;
}
.nav-link:hover{
    color: white;
    transition: 1s ease;
#hamburger{
   display:none;
    cursor: pointer;
}
.bar{
   display: block;
   width: 25px;
   height: 3px;
    margin: 5px auto;
    -webkit-transition: all 0.3s ease-in-out;
    transition: all 0.3s ease-in-out;
    background-color:white;
```

```
/*jquery plugin custom*/
.rslides {
  position: relative;
  list-style: none;
  overflow: hidden;
  width: 100%;
  padding: 0;
  margin: 0;
  display: flex;
  justify-content: center;
  .rslides li {
    -webkit-backface-visibility: hidden;
    position: absolute;
   display: none;
   width: 100%;
   left: 0;
    top: 0;
  .rslides li:first-child {
    position: relative;
   display: block;
    float: left;
.main-banner {
  position: relative;
}
#bg-video {
   min-width: 100%;
   min-height: 100vh;
    max-width: 100%;
    max-height: 100vh;
    object-fit: cover;
   z-index: -1;
#bg-video::-webkit-media-controls {
    display: none !important;
.video-overlay {
```

```
position: absolute;
   background-color: rgba(35,45,57,0.8);
   top: 0;
   left: 0;
   bottom: 7px;
   width: 100%;
.main-banner .caption {
 text-align: center;
 position: absolute;
 width: 80%;
 left: 50%;
 top: 50%;
 transform: translate(-50%,-50%);
}
.main-banner .caption h6 {
 margin-top: 0px;
 font-size: 18px;
 text-transform: uppercase;
 font-weight: 800;
 color: #fff;
 letter-spacing: 0.5px;
}
.main-banner .caption h2 {
 margin-top: 30px;
 margin-bottom: 25px;
 font-size: 84px;
 text-transform: uppercase;
 font-weight: 800;
 color: #fff;
 letter-spacing: 1px;
}
.main-banner .caption h2 em {
 font-style: normal;
 color: #ed563b;
 font-weight: 900;
```

```
features
#features .section-heading {
 text-align: center;
 margin-top: 80px;
 margin-bottom: 60px;
#features {
 margin-bottom: 80px;
.feature-item {
 display: inline-block;
 margin-bottom: 60px;
}
.feature-item .left-icon img {
 float: left;
 margin-right: 30px;
.feature-item .right-content {
 display: inline;
.feature-item .right-content h4 {
 margin-top: 0px;
 margin-bottom: 7px;
  letter-spacing: 0.25px;
  color: #232d39;
 font-size: 19px;
 font-weight: 600;
  text-transform: capitalize;
}
.feature-item .right-content a.text-button {
 margin-top: 7px;
  display: inline-block;
  font-size: 13px;
  text-transform: uppercase;
  color: #ed563b;
  font-weight: 500;
```

```
subscribe
#call-to-action {
  padding: 120px 0px;
  background-image: url(../images/cta-bg.jpg);
  background-position: center center;
  background-repeat: no-repeat;
  background-size: cover;
  text-align: center;
  transition: all 1s;
}
.cta-content h2 {
  font-size: 36px;
  text-transform: uppercase;
  font-weight: 800;
  color: #fff;
  letter-spacing: 1px;
}
.cta-content h2 em {
  font-style: normal;
  color: #ed563b;
.cta-content p {
 font-size: 16px;
  color: #fff;
  margin: 15px 0px 25px 0px;
```

```
#schedule {
  padding: 0px 0px 140px 0px;
  background-image: url(../images/schedule-bg.jpg);
  background-position: center center;
  background-repeat: no-repeat;
  background-size: cover;
}
#schedule .section-heading {
  text-align: center;
  margin-top: 80px;
  margin-bottom: 80px;
#schedule table {
  width: 100%;
  text-align: center;
  border: 1px solid #fff;
}
#schedule table tbody {
  border-top: 1px solid #fff;
}
#schedule table tbody tr {
  border-bottom: 1px solid #fff;
#schedule table tbody tr td {
  border-right: 1px solid #fff;
  height: 100px;
#schedule table tr td {
  color: #fff;
  font-size: 13px;
  text-transform: capitalize;
  font-weight: 500;
  letter-spacing: 0.25px;
```

```
trainers
#trainers .section-heading {
  text-align: center;
 margin-top: 80px;
  margin-bottom: 60px;
}
#trainers #trainer_row{
  padding-bottom: 30px;
}
#trainers .trainer-item {
  background-color: #fff;
  border-radius: 5px;
  box-shadow: 0px 0px 15px rgba(0,0,0,0.1);
  padding: 40px;
}
#trainers .trainer-item img {
  width: 100%;
  border-radius: 5px;
}
#trainers .trainer-item span {
  font-size: 13px;
  font-weight: 500;
  color: #ed563b;
  display: inline-block;
  margin-top: 25px;
  margin-bottom: 10px;
}
#trainers .trainer-item h4 {
  font-size: 19px;
  font-weight: 600;
  color: #232d39;
  letter-spacing: 0.5px;
  margin-bottom: 18px;
#trainers .trainer-item p {
  margin-bottom: 20px;
```

```
#trainers .trainer-item ul.social-icons li {
  display: inline-block;
 margin-right: 12px;
}
#trainers .trainer-item ul.social-icons li:last-child {
  margin-right: 0px;
}
#trainers .trainer-item ul.social-icons li a {
  color: #232d39;
  transition: all .3s;
#trainers .trainer-item ul.social-icons li a:hover {
  color: #ed563b;
contact
#contact-us .section-heading {
 text-align: center;
 margin-top: 80px;
 margin-bottom: 60px;
}
#contact-us .container-fluid .col-lg-6 {
  padding: 0px;
#contact-us .contact-form {
  padding: 80px;
  background-image: url(../images/contact-bg.jpg);
  background-position: center center;
  background-repeat: no-repeat;
```

```
background-size: cover;
#contact-us .contact-form #contact {
  background-color: #fff;
  padding: 40px;
  border-radius: 5px;
.contact-form input,
.contact-form textarea {
  color: #7a7a7a;
  font-size: 13px;
  border: 1px solid #ddd;
  background-color: #fff;
  width: 100%;
  height: 40px;
  outline: none;
  line-height: 40px;
  padding: 0px 10px;
  -webkit-appearance: none;
  -moz-appearance: none;
  appearance: none;
  margin-bottom: 30px;
}
.contact-form textarea {
  height: 150px;
  resize: none;
.contact-form ::-webkit-input-placeholder { /* Edge */
  color: #7a7a7a;
}
.contact-form :-ms-input-placeholder { /* Internet Explorer 10-11 */
  color: #7a7a7a;
.contact-form ::placeholder {
  color: #7a7a7a;
```

```
.contact-form button {
  display: inline-block;
  font-size: 13px;
  padding: 11px 17px;
  background-color: #ed563b;
  color: #fff;
  text-align: center;
 font-weight: 400;
 text-transform: uppercase;
 transition: all .3s;
 border: none;
 outline: none;
 margin-top: -8px;
.contact-form button:hover {
 background-color: #f9735b;
footer
footer {
 text-align: center;
 padding: 30px 0px;
footer p {
 color: #232d39;
  font-size: 13px;
footer p a {
 cursor: pointer;
  color: #ed563b;
footer p a:hover {
 color: #ed563b;
```

```
preloader
@-webkit-keyframes dot {
    50% {
        -webkit-transform: translateX(96px);
        transform: translateX(96px);
}
@keyframes dot {
    50% {
        -webkit-transform: translateX(96px);
        transform: translateX(96px);
}
@-webkit-keyframes dots {
    50% {
        -webkit-transform: translateX(-31px);
        transform: translateX(-31px);
}
@keyframes dots {
    50% {
        -webkit-transform: translateX(-31px);
        transform: translateX(-31px);
}
@media (max-width: 992px) {
```

```
.main-banner .caption h2 {
    font-size: 64px;
  #features {
    margin-bottom: 110px;
  #features .feature-item {
    margin-bottom: 30px;
  #our-classes .tabs-content {
   margin-left: 0px;
   margin-top: 30px;
  .trainer-item {
   margin-bottom: 30px;
  #contact-us #map {
    margin-bottom: -7px;
  #contact-us .contact-form {
    padding: 30px;
  #contact-us .contact-form #contact {
    padding: 30px;
}
@media (max-width: 450px) {
  .feature-item .right-content a.text-button {
    margin-left: 130px;
#about_me{
 display: flex;
  margin: 0px auto;
  align-items: center;
.about .row{
  margin:0;
#about_me .Center-col{
display: flex;
justify-content: center;
#about_me .Text-col{
  text-align: center;
```

```
#about_me .Text-col h3,
#about_me .Text-col h4{
  margin-bottom: 10px;
.container-fluid{
  padding: 0;
#contact-us .row{
  margin: 0px;
.success {
  border: 1px solid rgb(30, 190, 30) !important;
.fail {
  border: 1px solid red !important;
#Form-center{
 display: flex;
 justify-content: center;
  align-items: center;
#form{
  width:50%;
#form input, #form select {
  margin-bottom: 10px;
#form span {
  color: rgb(255, 0, 0) !important;
textarea {
  border: 1px solid rgba(0, 0, 0, .2);
  border-radius: 5px;
  height: 100px;
#form button {
  background-color: #369FFF;
  color: #FFF;
```

```
border: 1px solid #369FFF;
#form button:hover {
  background-color: #FFF;
  color: #369FFF;
/*footer*/
#footer{
  background: #f7f7f7;
  padding: 3rem;
  padding-top: 10px;
  padding-bottom: 10px;
.useful-link{
  margin: 0px auto;
.useful-link h2{
  padding-bottom: 15px;
  font-weight: 200;
.use-links{
  line-height: 32px;
  display: flex;
  flex-direction: row;
  gap: 20px;
.use-links li a{
  color: #303030;
  font-size: 18px;
  padding: 5px;
  font-weight: 500;
.use-links li a:hover{
  color: #000;
footer h2{
  font-size: 32px;
}
```

```
.down-content input{
  padding: 4px;
  background-color: #f9735b;
  color: #2c343d;
 border-radius: 3px;
  margin-bottom: 10px;
}
.modal {
  display: none;
  position: fixed;
  z-index: 1;
  padding-top: 100px;
 left: 0;
 top: 0;
 width: 100%;
 height: 100%;
 overflow: auto;
  background-color: rgb(0,0,0);
  background-color: rgba(0,0,0,0.4);
}
.modal-content {
  background-color: #fefefe;
 margin: 0px auto;
 padding: 20px;
  border: 1px solid #888;
  width: 40%;
.modal-content p{
  margin-bottom: 20px;
.modal-content input{
 margin-top: 20px;
 margin-bottom: 0px;
 width: 50%;
  margin: 0px auto;
```

## 3.4 CSS-Responsive.css(custom)

@media(max-width:768px){

```
#hamburger{
   display: block;
   z-index: 999;
a {
   z-index: 1000;
#hamburger.active .bar:nth-child(2){
   opacity: 0;
#hamburger.active .bar:nth-child(1){
   transform:translateY(8px) rotate(45deg);
#hamburger.active .bar:nth-child(3){
   transform:translateY(-8px) rotate(-45deg);
.nav-menu{
   position: fixed;
   z-index: 999;
   left:-100%;
   top:10px;
   gap: 0;
   flex-direction: column;
   width:100%;
   text-align: center;
   transition: 0.3s;
   color:black ;
   background-color: #2c343ddc;
.nav-menu.active{
   left:0;
.nav-item{
   margin:16px 0;
#baner .wrap #tekst h1{
   font-size: 25px;
#baner .wrap #tekst h2{
   font-size: 25px;
#form{
   width:80%;
.use-links{
   display: flex;
   flex-direction: column;
#about_me{
    display: flex;
```

```
flex-direction: column;
    width: 80%;
}
#about_me .Center-col{
    margin-bottom: 30px;
}
```

## 3.5 JS-main.js

```
let hamburger=document.querySelector("#hamburger");
let navMenu=document.querySelector(".nav-menu");
hamburger.addEventListener("click", ()=>{
    hamburger.classList.toggle("active");
    navMenu.classList.toggle("active");
})
document.querySelectorAll(".nav-link").forEach(n=>n.addEventListener("click",()=>{
    hamburger.classList.remove("active");
    navMenu.classList.remove("active");
}))
window.addEventListener("scroll",()=>{
    hamburger.classList.remove("active");
    navMenu.classList.remove("active");
})
window.onclick = function(event) {
    if (event.target != hamburger) {
        hamburger.classList.remove("active");
        navMenu.classList.remove("active");
   }
let links=['Home','Trainers','Schedule','Contact','About'];
paths=['/GymGYM/index.html','/GymGYM/index.html#trainers','/GymGYM/index.html#schedule','/G
ymGYM/index.html#contact-us','/GymGYM/about.html'];
navMenu.innerHTML="";
for(let i=0; i<links.length;i++)</pre>
    navMenu.innerHTML+=`
    <a href="${paths[i]}" class="nav-link">${links[i]}</a>`
}
let url = window.location.pathname;
if(url=='index.html'){
```

```
let schedueTable=document.querySelector("#schedule_table");
let Training=["Strength Training","Muscle Training","Power Training"];
let Time=["10:00AM - 18:30AM","10:00AM - 19:00AM","08:00AM - 20:00AM"];
let Trainer=["Bret D. Bowers", "Hector T. Daigl", "Paul D. Newman"];
schedueTable.innerHTML+=``;
for(let i=0; i<Time.length;i++)</pre>
    schedueTable.innerHTML+=`
                           ${Training[i]}
                           <td class="monday ts-item show" data-
tsmeta="monday">${Time[i]}
                           ${Trainer[i]}
                       `
schedueTable.innerHTML+=``;
let features_items=document.querySelector(".features-items");
let features_items1=document.querySelector(".features-items1");
features items.innerHTML="";
features_items1.innerHTML="";
let icons1=["assets/images/features-first-icon.png","assets/images/features-first-
icon.png", "assets/images/features-first-icon.png"];
let headings1=["Basic Fitness", "Bodybuilding", "Cardio training"];
let icons=["assets/images/features-first-icon.png","assets/images/features-first-
icon.png", "assets/images/features-first-icon.png"];
let headings=["Full body workout","Functional training","Bodypump"];
let aboutPrograms1=["The program called body toning is typically for women, which
emphasizes those parts of the female body that are first affected by cellulite and fat
deposits.",
                   "Bodybuilding is a sport that is based on the development of harmonious
muscle musculature or the aspiration to bring our body to perfection.",
                   "Cardio training activates large muscle groups, and the exercise
intensity is adjusted to a range of 55-90% of the maximum heart rate calculated for each
individual."];
let aboutPrograms=["Full body workout is quality training for engaging the muscles of the
whole body. It is a fitness program that is a combination of cardio and strength
exercises.",
                   "The program is intended for everyone. The trainer is there to take
care of the regularity of your movement, and to adapt each exercise to your physical
form.",
                   "The combination of science-backed movements, great music and
motivating instructors will allow you to achieve more than when you train alone."];
for(let i=0;i<icons1.length;i++)</pre>
{features items.innerHTML+=
    <div class="left-icon">
        <img src="${icons1[i]}" alt="First One">
```

```
</div>
   <div class="right-content">
       <h4>${headings1[i]}</h4>
       ${aboutPrograms1[i]}
   </div>
   `;
}
for(let i=0;i<icons.length;i++)</pre>
{features_items1.innerHTML+=`
   <div class="left-icon">
       <img src="${icons[i]}" alt="First One">
   </div>
   <div class="right-content">
       <h4>${headings[i]}</h4>
       ${aboutPrograms[i]}
   </div>
   `;
var trainerS = document.getElementById('trainer');
   var trainers = ['Choose...', 'Bret D. Bowers', 'Hector T. Daigl', 'Paul D. Newman'];
   var subjectValues = ['choose', '1', '2', '3'];
   for (let i = 0; i < trainers.length; i++) {</pre>
       let option = document.createElement('option');
       option.append(trainers[i]);
       option.setAttribute('value', subjectValues[i]);
       trainerS.appendChild(option);
var programS = document.getElementById('program');
   var programs = ['Choose...', 'Basic Fitness', 'Bodybuilding', 'Cardio Training', 'Full
Body Workout', 'Functional Training', 'Bodypump'];
   var programsValues = ['choose', '1', '2', '3', '4', '5', '6'];
   for (let i = 0; i < programs.length; i++) {</pre>
       let option = document.createElement('option');
       option.append(programs[i]);
       option.setAttribute('value', programsValues[i]);
       programS.appendChild(option);
```

```
const fullName = document.getElementById('name');
    const email = document.getElementById('email');
    const trainer = document.getElementById('trainer');
    const program = document.getElementById('program');
    const message = document.getElementById('message');
    const checkBox = document.getElementById('agree');
    const submit = document.getElementById('submit');
    var errorMessages = document.querySelectorAll('#form span');
    var nameChc = false;
    var emailChc = false;
    var selectChc = false;
   var programChc = false;
    var messageChc = false;
    var checkBoxChc= false;
    var nameRegex = /^[A-ZČĆŽĐŠ][a-zćčžđŠ]{1,14}\s([A-ZČĆŽĐŠ][a-zćčžđŠ]{1,14})?\s?[A-
ZČĆŽŠĐ][a-zćčžđš]{1,19}$/;
    var emailRegex = /^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/;
    //Check name
    function checkName() {
        if (fullName.value.match(nameRegex)) {
            fullName.classList.remove('fail')
            fullName.classList.add('success');
            errorMessages[1].textContent = "";
            nameChc = true;
        } else if (fullName.value.length < 1) {</pre>
            errorMessages[1].textContent = "Field can't be empty.";
            nameChc = false;
        } else {
            errorMessages[1].textContent = "Change the format of the name. Example: Marko
Markovic":
            nameChc = false;
    fullName.addEventListener('focus', () => {
        fullName.classList.add('fail');
    });
    fullName.addEventListener('blur', checkName);
```

```
//Check email
function checkEmail() {
    if (email.value.match(emailRegex)) {
        email.classList.remove('fail')
        email.classList.add('success');
        errorMessages[3].textContent = "";
        emailChc = true;
    } else if (email.value.length < 1) {</pre>
        errorMessages[3].textContent = "Field can't be empty.";
        emailChc = false;
    } else {
        errorMessages[3].textContent = "Change the format of the email. Example:
        emailChc = false;
email.addEventListener('focus', () => {
   email.classList.add('fail');
});
email.addEventListener('blur', checkEmail);
//trainer check
function checkTrainer() {
    let selectedValue = trainer.options[trainer.selectedIndex].value;
   if (selectedValue == "choose") {
        trainer.classList.add('fail');
        errorMessages[5].textContent = "Please choose the trainer";
        selectChc = false;
    } else {
        trainer.classList.remove('fail');
        trainer.classList.add('success');
        errorMessages[5].textContent = "";
        selectChc = true;
trainer.addEventListener('blur', checkTrainer);
```

```
function checkProgram() {
    let selectedValue = program.options[program.selectedIndex].value;
   if (selectedValue == "choose") {
        program.classList.add('fail');
        errorMessages[7].textContent = "Please choose the program";
        programChc = false;
    } else {
        program.classList.remove('fail');
        program.classList.add('success');
        errorMessages[7].textContent = "";
        programChc = true;
program.addEventListener('blur', checkProgram);
function checkMessage() {
    if (message.value < 1) {</pre>
        errorMessages[9].textContent = "Field can't be empty.";
        message.classList.add('fail');
        messageChc = false;
        errorMessages[9].textContent = "";
        message.classList.remove('fail');
        message.classList.add('success');
        messageChc = true;
message.addEventListener('blur', checkMessage);
//Checkbox check
function checkCheckbox() {
    if (checkBox.checked) {
        checkBoxChc = true;
        errorMessages[11].textContent = "";
    } else {
        errorMessages[11].textContent = "You have to agree in order to send.";
```

```
//Submit check
   addEventListener('submit', (e) => {
            e.preventDefault();
            checkName();
            checkEmail();
            checkTrainer();
            checkProgram();
            checkMessage();
            checkCheckbox();
            if (nameChc && emailChc && selectChc && programChc && messageChc &&
checkBoxChc) {
                var okModal = document.getElementById("okModal");
                var modal = document.getElementById("myModal");
                modal.style.display = "block";
                okModal.onclick = function () {
                    modal.style.display = "none";
                    setTimeout("location.reload(true);", 0);
                };
       });
   $('.disclaimer').hide();
   let $nizAbout=$(".down-content input");
   function moreAbout($niz){
       $niz.each((i,element)=>
            $(element).click(function(){
                $(this).prev().slideToggle(600);
                if($(this).val()=='About')
                    $(this).prop('value', 'Close');
                else $(this).prop('value', 'About');
            })
       );
   moreAbout($nizAbout);
```

```
var indeksSlide = 0;
var bacgroundSlides = ['cta-bg.jpg','cta-bg1.jpg'];
function changeImg(){
    document.querySelector('#call-to-action').style.backgroundImage =
    `url(assets/images/${bacgroundSlides[indeksSlide]})`;

    indeksSlide++;
    if(indeksSlide >= bacgroundSlides.length){
        indeksSlide = 0;
    }
    setTimeout("changeImg()", 4000);
};
window.addEventListener('load',changeImg);

$(function() {
    $(".rslides").responsiveSlides();
    });
}
```

## 3.6 About.js

```
let hamburger=document.querySelector("#hamburger");
let navMenu=document.querySelector(".nav-menu");
hamburger.addEventListener("click", ()=>{
    hamburger.classList.toggle("active");
    navMenu.classList.toggle("active");
})
document.querySelectorAll(".nav-link").forEach(n=>n.addEventListener("click",()=>{
    hamburger.classList.remove("active");
    navMenu.classList.remove("active");
}))
window.addEventListener("scroll",()=>{
    hamburger.classList.remove("active");
    navMenu.classList.remove("active");
})
window.onclick = function(event) {
    if (event.target != hamburger) {
        hamburger.classList.remove("active");
        navMenu.classList.remove("active");
let links=['Home','Trainers','Schedule','Contact','About'];
```

```
let
paths=['/GymGYM/index.html','/GymGYM/index.html#trainers','/GymGYM/index.html#schedule','/G
ymGYM/index.html#contact-us','/GymGYM/about.html'];
navMenu.innerHTML="";

for(let i=0; i<links.length;i++)
{
    navMenu.innerHTML+=`<li class="nav-item">
        <a href="${paths[i]}" class="nav-link">${links[i]}</a>
}
```