

Visoka škola strukovnih studija za informacione i komunikacione  
tehnologije

# DOKUMENTACIJA

## Gymnast Gym

### Web Programiranje I

Student: Branko Pualić-Radujko

Broj indeksa: 13/21

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# 1. Uvod

## 1.1 Korišćeni programski jezici

- Izrada sajta je radjena u programu:  
Visual Studio Code
- Za izradu sajta korišćeni su:  
HTML, CSS, JavaScript i jQuery biblioteka i Bootstrap

## 1.2 Opis funkcionalnosti

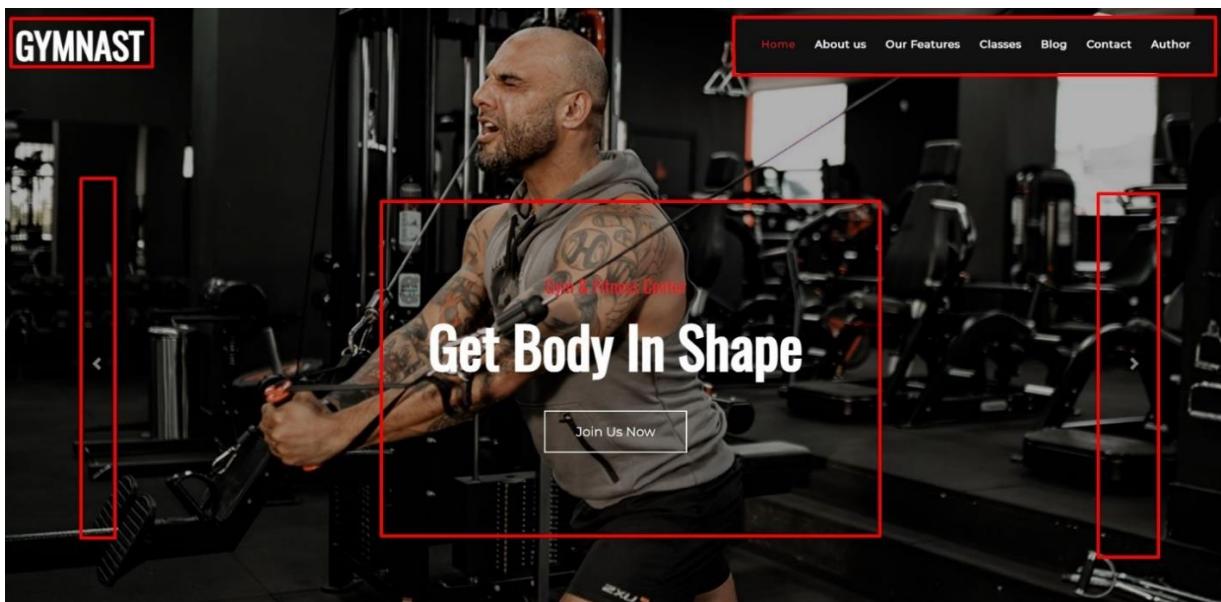
- **Zajedničke funkcionalnosti:**
  - Dinamičko ispisivanje sadržaja
  - Loading screen
  - Navigacioni meni sa označenom trenutnom stranicom koji se na malim ekranima prikazuje klikom na Hamburger dugme
  - Dugme za povratak na vrh strane se pojavljuje nakon 500px scroll-a
- **Početna stranica – index.html**
  - Slider koji klikom na dugme ili posle nekog vremena menja sliku i tekst
  - Klikom na Join Now dugmad otvara se modal za prijavljivanje
  - Provera unetih podataka pri prijavljivanju u klub, unos email-a za najnovije vesti i pri unosu podataka za računanje BMI-a
  - Tabele sa označenim časovima u toku nedelje koje se menjaju klikom na tip treninga iznad nje
  - Računanje i ispisivanje poruke o BMI
  - Slajder na sekciji Testimonials
- **Stranica o nama – about.html**
  - Galerija koja klikom na bilo koju sliku otvara istu u većoj rezoluciji i mogućnost slider-a kroz slike
- **Stranica Our Features – feature.html**

- Testimonials sa slider-om
- **Stranica Classes – class.html**
  - Poseduje Join Now funkcionalnost kao i pregled časova kroz tabele i računanje BMI-a koje su i na glavnoj stranici
- **Stranica za blog – single.html**
  - Mogućnost ostavljanja komentara i ispis vremena u kom je komentar postavljen
- **Kontakt stranica – contact.html**
  - Provera unetih podataka u formu, ispis gresaka i uspesnog slanja poruke, limit karaktera u textarea i ispisivanje broja unetih karaktera

## 1.3 Template

- **Korišćeni template:**
  - <https://www.free-css.com/free-css-templates/page276/gymnast>
- **Promene:**
  - Dinamički ispisani/izmenjeni elementi
  - Dodati elementi

Index.html



### Cardio and Fitness

Cardio and CrossFit are both popular forms of exercise that can improve physical health and fitness. Cardio involves activities that raise your heart rate and breathing rate, while CrossFit is a high-intensity workout program that combines elements of cardio, strength training, and gymnastics. Both can be effective tools for improving physical health and fitness.

[Join Now](#)

### Power and Strength

Powerlifting and bodybuilding are both popular sports that involve lifting weights and increasing muscle size and strength. Powerlifting involves performing the three main lifts (squat, bench press, and deadlift) in a competition setting, while bodybuilding involves posing and displaying muscle development in front of a panel of judges.

[Join Now](#)



### 10 Years Experience

What started as a small garage gym became the one of the best known gym in new york state.

 Certified GYM Center
 Award Winning

Newest machines, great safety and best personal trainers.

Best gym in whole USA In 2020. We made our clients very comfortable through coronavirus year.

[Learn More](#)

#### Progression

Progression is the biggest factor in staying consistent. Let's progress together.

#### Workout

Workout must be intense and fun. Otherwise you are just wasting your time.

#### Nutrition

The X factor in getting those abs for summer. Combine this with workout and progression and you'll have unbreakable body.

**Why Choose Us?**

### Benefits of Joining Our GYM

<div style="display: flex; align-items: center; gap: 10px;">  <div> <b>Videos Instruction</b>            Our gym offer you the video instructions which can be really helpful if you are not sure if you are doing exercises the right way.         </div> </div>	<div style="display: flex; align-items: center; gap: 10px;">  <div> <b>Training Calendar</b>            Training calendar helped many of our members to stay consistent throughout holidays and rough times. It will push you to do your activities.         </div> </div>
<div style="display: flex; align-items: center; gap: 10px;">  <div> <b>Free Apps &amp; WiFi</b>            We offer free WiFi anywhere in our gym with very low latency. Free is very helpful and you can check training schedule and video instructions in it.         </div> </div>	<div style="display: flex; align-items: center; gap: 10px;">  <div> <b>Community Support</b>            We have the best community and it is growing each day. Become a member right now and you are going to enjoy your life starting tomorrow.         </div> </div>

## Subscribe Our Newsletter

Subscribe and get Our latest article in your inbox

**Class Timetable**

### Working Hours and Class Time

	All Classes	Cardio	Crossfit	Powerlifting			
Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
6.00am - 8.00am	Cardio John Deo		Crossfit Adam Phillips		Power Lifting James Allen		Cardio John Deo
10.00am - 12.00am			Power Lifting James Allen	Cardio John Deo		Crossfit Adam Phillips	
5.00pm - 7.00pm	Crossfit Adam Phillips		Power Lifting James Allen		Cardio John Deo		Crossfit Adam Phillips
7.00pm - 9.00pm		Cardio John Deo		Crossfit Adam Phillips		Power Lifting James Allen	

**Body Mass Index**

### What is BMI?

Body mass index (BMI) is a measure of body fat based on an individual's weight and height. It is used to determine if a person is underweight, normal weight, overweight, or obese. A BMI of 18.5 to 24.9 is considered to be in the normal range, while a BMI of 25 or above is considered to be overweight or obese.

**Calculate your BMI**



**Bill Bryant**  
Software engineer

I was hesitant to join a gym because I wasn't sure if I would stick with it. However, the variety of classes and personal training options at this gym have kept me motivated and engaged. I have made so many great friends here, and I am so glad I took the plunge and joined. It has truly been a game-changer for my fitness journey.

**Testimonial**

### What Our Clients Say?

Our clients have always been and always will be our greatest feedback. We are really thankful to members that wrote us testimonials.

## Our Blog

### Latest Article From Blog



12 NOV 2022 **Women and Fitness** Dessa Lorn • Fitness • 3 Comments

Fitness is an important aspect of overall health and well-being for women of all ages. Regular exercise can help improve physical strength and endurance, reduce the risk of chronic diseases such as obesity, heart disease, and type 2 diabetes, and promote mental health and stress management.

[Read More >](#)



5 JUL 2022 **Ronnie Coleman and bodybuilding** Michael Scott • Bodybuilding • 1 Comments

Ronnie Coleman is a retired professional bodybuilder who is widely regarded as one of the greatest bodybuilders of all time. He is a 8-time Mr. Olympia champion, and his impressive physique and dedication to the sport have made him a fan favorite and an inspiration to many.

[Read More >](#)

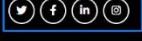


#### Get In Touch

📍 123 Street, New York, USA

📞 +012 345 67890

✉️ [gymnast@gmail.com](mailto:gymnast@gmail.com)



#### Quick Links

- Home
- About us
- Our Features
- Classes
- Contact Us

#### Popular Links

- Our Features
- Classes
- Blog

#### Opening Hours

Monday - Friday  
8.00 AM - 8.00 PM  
Saturday - Sunday  
2.00 PM - 6.00 PM

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127.0.0.1:5500/feature.html

## about.html

**GYMNAST**

**ABOUT US**

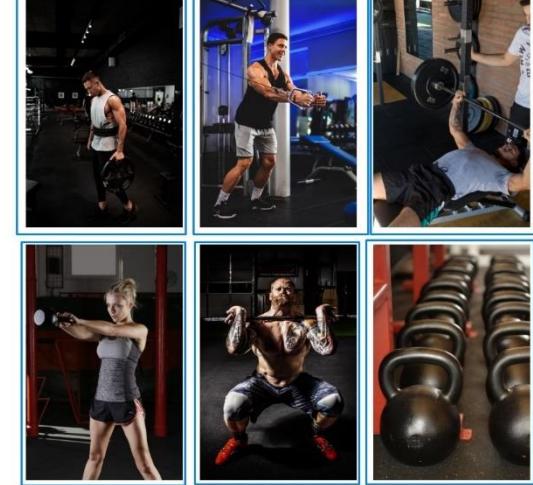
Home / About Us



**10 Years Experience**

Welcome to our gym! We are so glad you are here. We started out as a small group of friends opening a garage gym in college back in 2015. Since then, we have grown and evolved into one of the best gyms in New York state. Our team is made up of passionate and dedicated fitness professionals who are committed to helping our members reach their health and fitness goals. We offer a wide range of equipment and classes, as well as personal training and nutrition services. We are proud of the supportive and inclusive community that we have built here at our gym, and we believe that everyone should have access to quality fitness resources and support. Whether you are just starting out on your fitness journey or are a seasoned athlete, we have something for everyone. Thank you for choosing to be a part of our gym. We look forward to helping you achieve your goals and be the best version of yourself.

**Gymnast**  
**Gallery**



**Our Trainers**

## Meet Our Expert Trainers



**James Allen**  
Power Lifting



**James Alien**  
Bodybuilding



**John Doe**  
Cardio



**Adam Phillips**  
Crossfit

**Get In Touch**

123 Street, New York, USA  
+012 345 67890  
gymnast@gmail.com

[Twitter](#) [Facebook](#) [LinkedIn](#) [Instagram](#)

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- > Home
- > About us
- > Our Features
- > Classes
- > Contact Us

**Popular Links**

- > Our Features
- > Classes
- > Blog

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Saturday - Sunday  
2:00 PM - 8:00 PM

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[Documentation](#) [Sitemap](#)

feature.html

GYMNAST
Home | About us | Our Features | Classes | Blog | Contact | Author

## OUR FEATURES

Home / Our Features

**Why Choose Us?**

### Benefits of Joining Our GYM



**Videos Instruction**  
Our gym offer you the video instructions which can be really helpful if you are not sure if you are doing exercises the right way.



**Training Calendar**  
Training calendar helped many of our members to stay consistent throughout holidays and rough times. It will push you to do your activities.



**Free Apps & WiFi**  
We offer free WiFi anywhere in our gym with a very low latency. Free app is very helpful and you can check training schedule and video instructions in it.



**Community Support**  
We have the best community and it is growing each day. Become a member right now and you are going to enjoy your life starting tomorrow.

**Bill Bryant**  
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**Testimonial**

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- Contact Us

**Popular Links**

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Saturday - Sunday  
2:00 PM - 6:00 PM

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class.html

**GYMNAST**

**GYM CLASSES**  
Home / Gym Classes

Home About us Our Features Classes Blog Contact Author

### Cardio and Fitness

Cardio and CrossFit are both popular forms of exercise that can improve physical health and fitness. Cardio involves activities that increase the heart rate and breathing rate, while CrossFit is a high-intensity workout program that combines elements of cardio, strength training, and gymnastics. Both can be effective tools for improving physical health and fitness.



[Join Now](#)

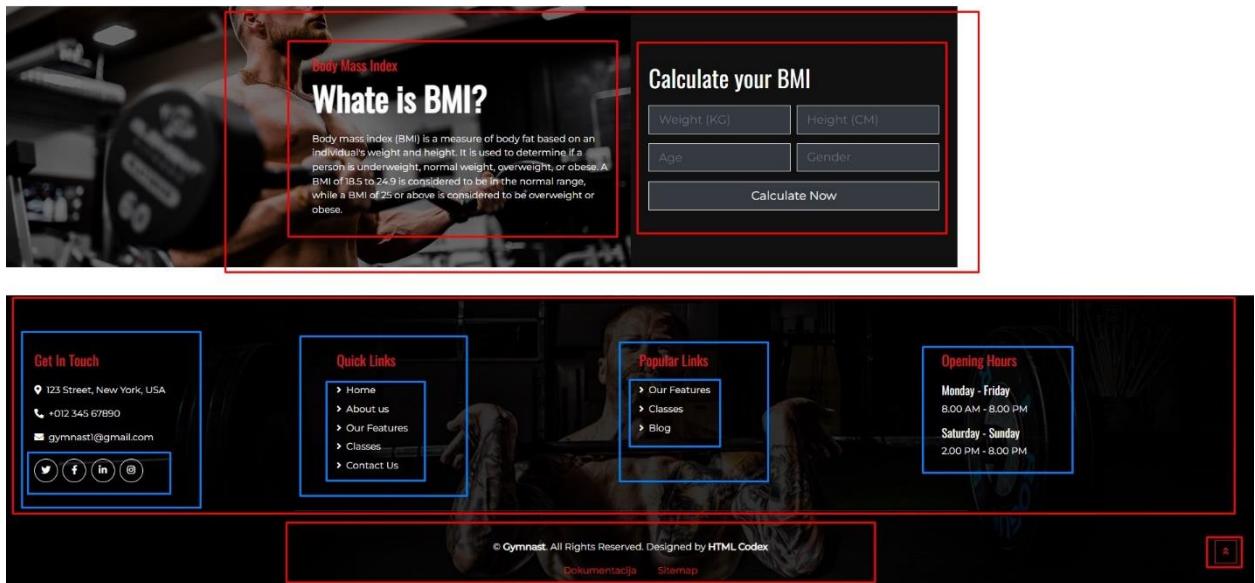
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[Join Now](#)

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Working Hours and Class Time							
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**Body Mass Index**

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### Calculate your BMI

Calculate Now

**Get In Touch**

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**Quick Links**

- > Home
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- > Our Features
- > Classes
- > Contact Us

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- > Classes
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Saturday - Sunday  
2.00 PM - 8.00 PM

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## single.html – blog page



**GYMNAST**

**BLOG PAGE**

Home / Blog Details

[Home](#) [About us](#) [Our Features](#) [Classes](#) [Blog](#) [Contact](#) [Author](#)



## New year resolution

water pants • fitness • fitness apparel

New Year's resolutions are a great way to start to make positive changes in your life. For many people, one common resolution is to improve their physical fitness and lose weight. Losing weight can not only improve your physical health, but it can also boost your self-confidence and set you up for success in the future. One way to approach a resolution is to set specific, achievable goals for yourself. This could be losing a certain amount of weight, exercising a certain number of times per week, or even trying out a new fitness activity. It's important to be realistic and set goals that are both difficult to achieve so that you feel motivated and ultimately driven on your resolution.

In addition to setting specific goals, it's also important to have a plan in place to help you achieve them. This could include finding a workout buddy to help you stay motivated, signing up for a gym membership or fitness class, or even hiring a personal trainer. Ultimately, the key to achieving your New Year's resolution is to stay committed and stay positive. Remember, fitness setbacks and challenges are a normal part of this process, and it's important to keep pushing forward and not give up on your goals. With hard work and determination, you can achieve your weight loss and fitness goals and start the new year off on the right foot.

## Women and Fitness



Fitness is an important aspect of overall health and well-being for women of all ages. Regular exercise can help improve physical strength and endurance, reduce the risk of chronic diseases such as stroke, heart disease, and type 2 diabetes, and promote mental health and stress management. There are many different types of physical activity that can be beneficial for women, including cardiovascular exercises like jogging, walking, and swimming, as well as strength training and flexibility exercises. Flexibility exercises, for example, can help reduce the risk of injury by increasing the flexibility of joints. It's also important to consult with a healthcare provider before starting any new exercise regimen, especially if you have a history of condition or an impairment. They can help to determine the best types of exercises and modifications based on your individual needs and goals. One common barrier to exercise for women is lack of time. However, there are many ways to fit fitness into your day-to-day routine, even if you're pressed for time. For example, you can take the stairs instead of elevators, park further away from your destination, or do quick strength exercises while you're waiting for public transportation. Every little bit of movement can add up and contribute to overall health and well-being. Another important aspect of women's fitness is body image. It's important to focus on the health benefits of exercise rather than striving for an idealized or unhealthy body type. Healthy women have healthy bodies, and it's important to embrace and celebrate your natural shape. If you're struggling with self-esteem or body image issues, consider seeking professional help. Overall, incorporating fitness into your daily routine can bring numerous benefits for physical and mental health. Don't forget to set goals for your new activities and track your progress throughout the year!

## How bodybuilding affected Ronnie Coleman's life

Ronnie Coleman is a retired professional bodybuilder who is widely regarded as one of the greatest bodybuilders of all time. He is a three-time Mr. Olympia champion, and his impressive physique and dedication to the sport have made him a fan favorite and an inspiration to many. Bodybuilding played a major role in shaping Ronnie Coleman's life and career. The began lifting weights at a young age and quickly developed a passion for the sport after competing in his first competition in 1988. Ronnie Coleman won his first Mr. Olympia title and went on to win the prestigious competition a total of 12 times. His dedication to training and his success made him a dominant figure in the sport. However, achieving such a high level of success in bodybuilding came at a cost. Ronnie Coleman suffered numerous injuries throughout his career, including several back surgeries that left him with chronic pain. Despite these challenges, he remained dedicated to the sport and continued to compete at the highest level. In addition to a successful career, Ronnie Coleman has also made a name for himself as a public figure and entrepreneur. He has released several fitness DVDs, authored a book, and launched his own line of protein supplements. Overall, bodybuilding has had a major impact on Ronnie Coleman's life. It has brought him numerous accolades and opportunities, but it has also come with its share of challenges and sacrifices. However, his dedication to the sport and his determination to succeed have made him a role model for aspiring bodybuilders and fitness enthusiasts worldwide.



## John Markus

Respecting the policies of our website is important in order to create a positive and respectful community. One specific policy that is often enforced is the use of profanity or offensive language in comments. Using inappropriate language in comments can be hurtful and disrespectful to others, and it can also make our website less enjoyable place for everyone. In order to maintain a respectful and welcoming environment, it's important to refrain from using offensive language and to communicate with others in a constructive and respectful manner. By following this policy, we can all work together to create a positive and inclusive community.

**1 Comments**



John Deo 1 Jan 2023 at 09:00am

Thank you to everyone who took the time to read my text. I am grateful for the support and appreciate the feedback. Your interest in my work is greatly appreciated, and I am glad that it has been able to reach and resonate with so many people. Thank you for your continued support, and I hope to continue creating content that is meaningful and valuable to all of you.

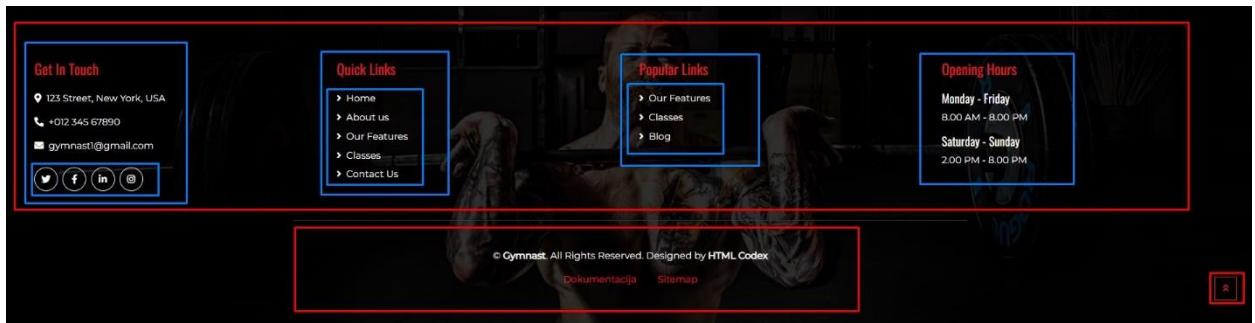
---

**Leave a comment**

Username \*

Message \*

**Leave Comment**



## contact.html

The screenshot displays the contact page of the Gymnast website. At the top, there's a navigation bar with links for Home, About us, Our Features, Classes, Blog, Contact, and Author. The main header features the word "GYMNAST" in large, bold, white letters. Below the header, a large banner with a black background and a faint image of a person performing a gymnastics routine has the words "CONTACT US" in white, bold letters, with a "Home / Contact Us" link underneath.

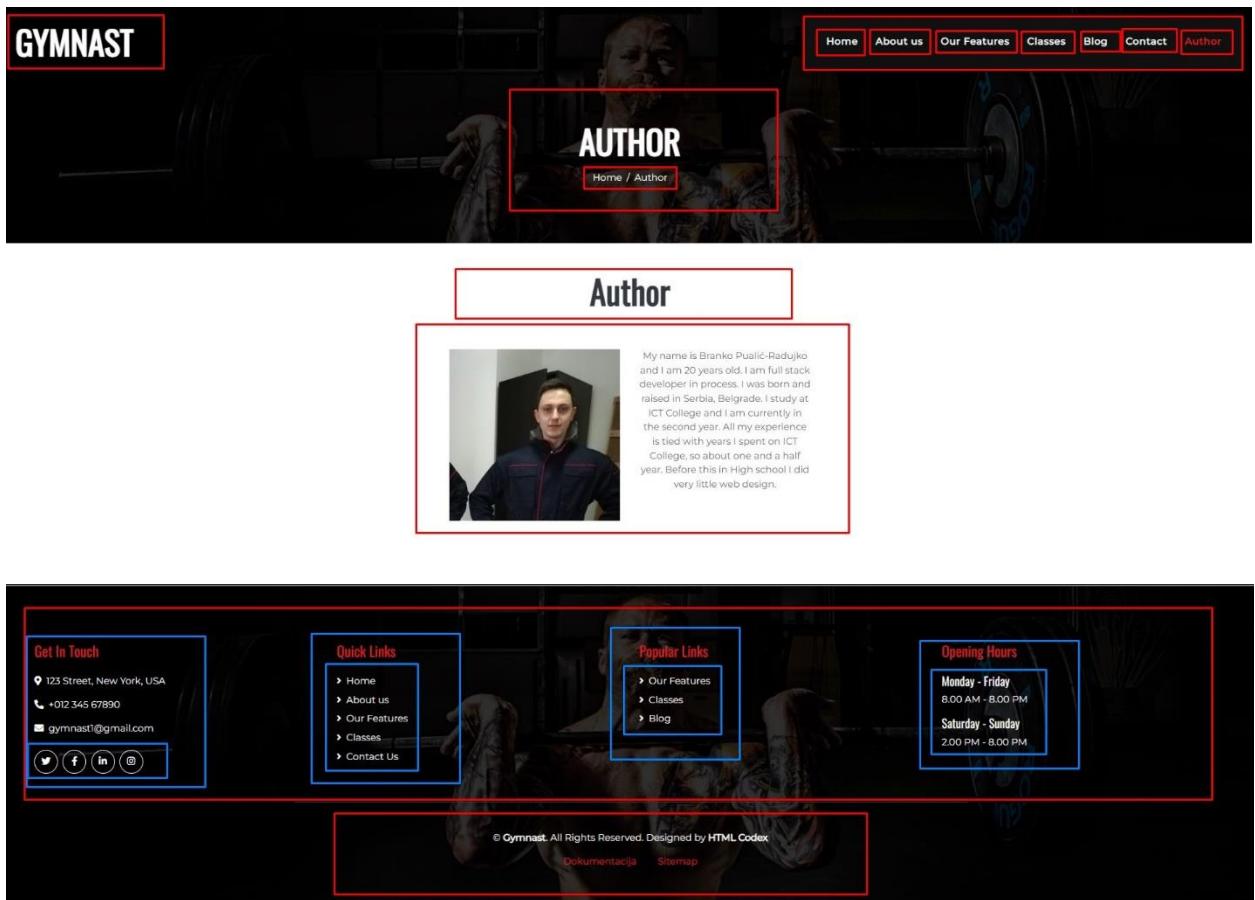
In the center, a red-bordered box contains the text "Get In Touch" and "Email Us For Any Query". Inside this box are three blue-bordered input fields: one for "Address" (123 Street, New York, USA), one for "Phone" (+1 246 67899), and one for "Email" (info@gymnast.com). To the left of these fields is a map of New York City with a blue border around it. To the right is a large green-bordered form for sending an email. It includes fields for "Your Name", "Your Email", "Subject" (with a dropdown menu), and a large "Message" area with a placeholder "Type your message here...". A "Send Message" button is at the bottom of the form.

At the bottom of the page, there are four columns with blue borders:

- Contact Us:** Address: 123 Street, New York, USA; Phone: +1 246 67899; Email: info@gymnast.com; Social media icons: YouTube, Facebook, Instagram, Twitter.
- Quick Links:** Home, About us, Our Features, Classes, Contact Us.
- Popular Links:** Our Features, Classes, Blog.
- Opening Hours:** Monday - Friday: 8:00 AM - 8:00 PM; Saturday - Sunday: 9:00 AM - 8:00 PM.

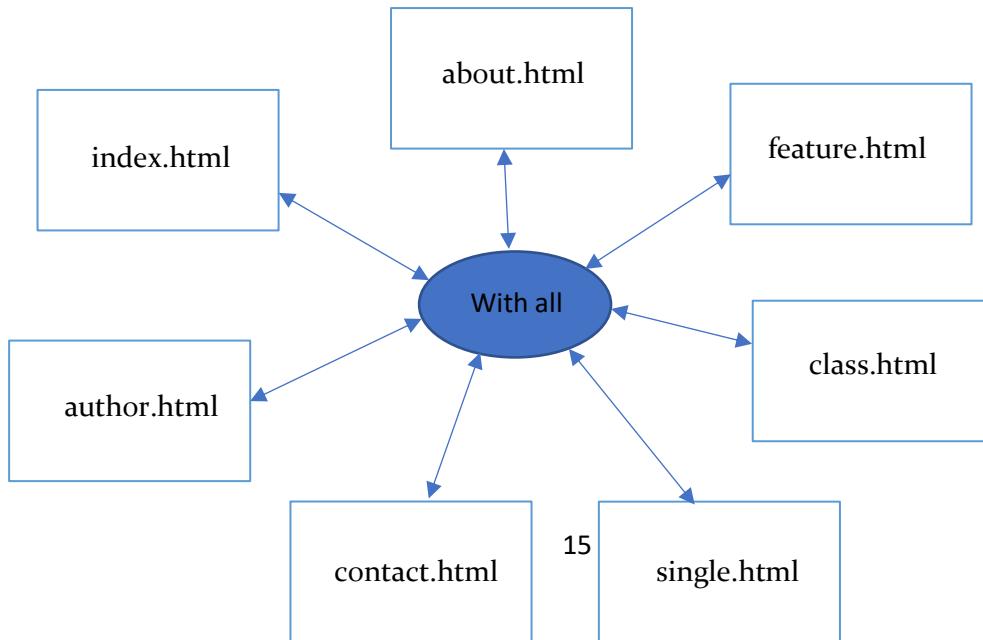
A footer at the very bottom states "© Gymnast. All Rights Reserved. Designed by HTML Codex".

## author.html



## 2. Organizacija

### 2.1 Organizaciona šema



## 2.2 Mapa sajta

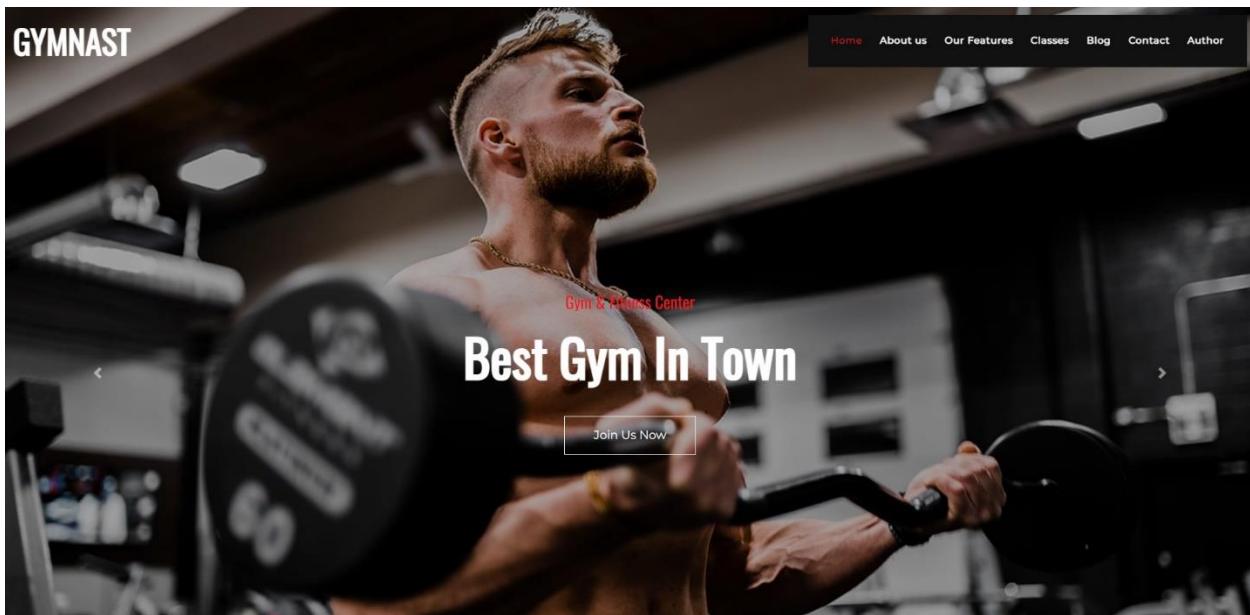
```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
    <url>
        <loc>https://bane1110.github.io/gymnast-gym/index.html</loc>
        <lastmod>2023-01-06</lastmod>
        <changefreq>daily</changefreq>
        <priority>1</priority>
    </url>
    <url>
        <loc>https://bane1110.github.io/gymnast-gym/class.html</loc>
        <lastmod>2023-01-06</lastmod>
        <changefreq>weekly</changefreq>
        <priority>0.8</priority>
    </url>
    <url>
        <loc>https://bane1110.github.io/gymnast-gym/single.html</loc>
        <lastmod>2023-01-06</lastmod>
        <changefreq>monthly</changefreq>
        <priority>0.7</priority>
    </url>
    <url>
        <loc>https://bane1110.github.io/gymnast-gym/about.html</loc>
        <lastmod>2023-01-06</lastmod>
        <changefreq>yearly</changefreq>
        <priority>0.65</priority>
    </url>
    <url>
        <loc>https://bane1110.github.io/gymnast-gym/feature.html</loc>
        <lastmod>2023-01-06</lastmod>
        <changefreq>yearly</changefreq>
        <priority>0.6</priority>
    </url>
    <url>
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        <changefreq>yearly</changefreq>
        <priority>0.55</priority>
    </url>
    <url>
        <loc>https://bane1110.github.io/gymnast-gym/author.html</loc>
        <lastmod>2023-01-06</lastmod>
        <changefreq>yearly</changefreq>
    </url>
```

```
<priority>0.5</priority>
</url>
</urlset>
```

## 2.3 Opis funkcionalnosti



- Pri učitavanju svake strane prikazuje se loader



- Početna stranica sadrži slider koji menja sliku I ispisani text nakon nekoliko sekundi ili klikom na dugmica sa strane.
- Navigacioni meni I slajdovi su ispisani dinamički I kada se stranica gleda na malim ekranima navigacioni meni se prikazuje klikom na Hamburger dugme u desnom gornjem uglu.

## Cardio and Fitness

Cardio and CrossFit are both popular forms of exercise that can improve physical health and fitness. Cardio involves activities that increase the heart rate and breathing rate, while CrossFit is a high-intensity workout program that combines elements of cardio, strength training, and gymnastics. Both can be effective tools for improving physical health and fitness.



[Join Now](#)

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[Join Now](#)



## 10 Years Experience

What started as a small garage gym became the one of the best known gym in new york state.



### Certified GYM Center

Newest machines, great safety and best personal trainers.



### Award Winning

Best gym in whole USA in 2020. We made our clients very comfortable through coronavirus year.

[Learn More](#)



- Klikom na dugme Join Now iskače prozor u vidu forme kojom se prijavljujemo za odabranu kategoriju sportova. Forma vrši proveru podataka pri slanju podataka.
- Dinamički ispis Cardio and Fitness I Power and Strength blokova.
- Nakon scroll-a ispod 500px se pojavljuje scroll to top button u donjem desnom uglu. Funkcionalnost povratka na vrh je deo preuzetog template-a!

## Subscription

Your full name

Your email address

Your telephone number

Cardio  Crossfit

[Join](#)



#### Why Choose Us?

### Benefits of Joining Our GYM

	<b>Videos Instruction</b> Our gym offer you the video instructions which can be really helpful if you are not sure if you are doing exercises the right way.		<b>Training Calendar</b> Training calendar helped many of our members to stay consistent through out holidays and rough times. It will push you to do your activities.
	<b>Free Apps &amp; WiFi</b> We offer free WiFi anywhere in our gym with a very low latency. Free app is very helpful and you can check training schedule and video instructions in it.		<b>Community Support</b> We have the best community and it is growing each day. Become a member right now and you are going to enjoy your life starting tomorrow.

- Dinamičko ispisavanje elemenata.



### Working Hours and Class Time

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7.00pm - 9.00pm		Cardio John Deo	Crossfit Adam Phillips	Power Lifting James Alien

- Provera ispravnosti mejl adrese prilikom prijavljivanja
- Dinamički ispisane tabele koje se prikazuju odabirom tipa treninga iznad nje. Svaka tabela ima obojene časove za dati tip treninga.

**Body Mass Index**

## What is BMI?

Body mass index (BMI) is a measure of body fat based on an individual's weight and height. It is used to determine if a person is underweight, normal weight, overweight, or obese. A BMI of 18.5 to 24.9 is considered to be in the normal range, while a BMI of 25 or above is considered to be overweight or obese.

**Calculate your BMI**

Weight (KG)	Height (CM)
Age	Gender

Calculate Now

### Our Trainers

## Meet Our Expert Trainers



...

- Provera unetih podataka za računanje BMI-a. Računanje i spisivanje poruke o trenutnom zdravlju u odnosu na BMI.
- Dinamički ispisani elemnti forme I elementi sa trenerima.

**Bill Bryant**  
Software engineer

I was hesitant to join a gym because I wasn't sure if I would stick with it. However, the variety of classes and personal training options at this gym have kept me motivated and engaged. I have made so many great friends here, and I am so glad I took the plunge and joined. It has truly been a game-changer for my fitness journey.

**Testimonial**

## What Our Clients Say?

Our clients have always been and always will be our greatest feedback. We are really thankful to members that wrote us testimonials. -

- Slider sa dinamičkim ispisom elemenata.

Our Blog

## Latest Article From Blog



12  
NOV  
2022

### Women and Fitness

Jessa Lorn | Fitness | 3 Comments

Fitness is an important aspect of overall health and well-being for women of all ages. Regular exercise can help improve physical strength and endurance, reduce the risk of chronic diseases such as obesity, heart disease, and type 2 diabetes, and promote mental health and stress management.

[Read More >](#)



5  
JUL  
2022

### Ronnie Coleman and bodybuilding

Michael Scott | Bodybuilding | 1 Comments

Ronnie Coleman is a retired professional bodybuilder who is widely regarded as one of the greatest bodybuilders of all time. He is a 8-time Mr. Olympia champion, and his impressive physique and dedication to the sport have made him a fan favorite and an inspiration to many.

[Read More >](#)



**Get In Touch**

123 Street, New York, USA  
+012 345 67890  
gymnast@gmail.com

**Quick Links**

- Home
- About us
- Our Features
- Classes
- Contact Us

**Popular Links**

- Our Features
- Classes
- Blog

**Opening Hours**

**Monday - Friday**  
8.00 AM - 8.00 PM

**Saturday - Sunday**  
2.00 PM - 8.00 PM

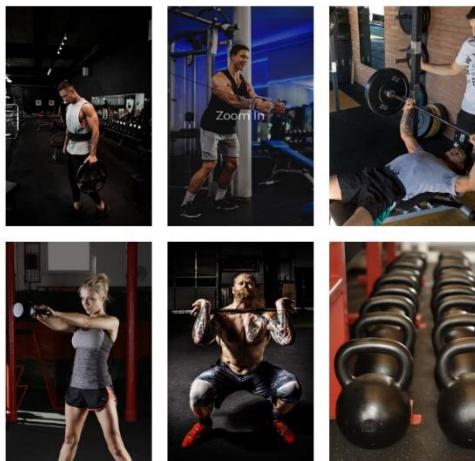
© Gymnast. All Rights Reserved. Designed by [HTML Codex](#)

[Dokumentacija](#) [Sitemap](#)

[A](#)

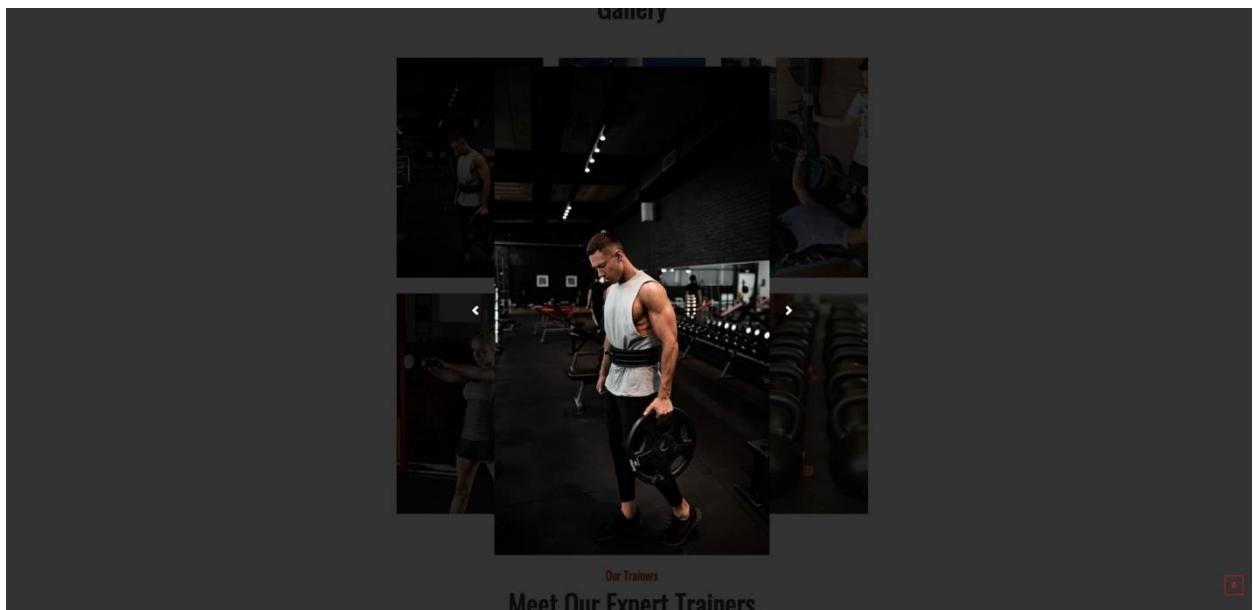
- Dinamički ispisani elementi u latest article I sekcije u footer-u sa linkovima, vremenom I kontaknt elementima.

Gymnast  
Gallery



✖

- Dinamički sipis elemenata galerije
- Klikom na bilo koju sliku prikazuje se slajder sa slikama u većem formatu.



## 1 Comments



John Deo 1 Jan 2023 at 09:00am

Thank you to everyone who took the time to read my text. I am grateful for the support and appreciate the feedback. Your interest in my work is greatly appreciated, and I am glad that it has been able to reach and resonate with so many people. Thank you for your continued support, and I hope to continue creating content that is meaningful and valuable to all of you.

### Leave a comment

Username \*

Message \*

[Leave Comment](#)

- 
- Forma ispisuje grešku samo ako ništa nije upisano u neko od polja. Pritisom dugmeta leave comment pravi se objekat kao dati prikaz komentara sa unesenim podacima korisnika I ispisom vremena u trenutku komentarisanja. Slika je univerzalna user-profile-picture. Broj komentara iznad svih komentara se menja sa unosom svakog komentara.

**Address**

123 Street, New York, USA

**Phone**

+012 345 6789

**Email**

gymnast@gmail.com

**Map**

A map showing the state of New York and parts of Canada, including Montreal, Toronto, and Buffalo. A callout box shows the address "123 Street, New York, USA".

**Name**  
Name is incorrect. Exemple: Branko Pualic.

**Email**  
Mail is incorrect. Use full mail expression.

Male  Female  
Must check one!

**Subject**  
Choose a subject  
You must choose subject.

**Message**  
You must write a message.  
0 of 200

I agree to receive latest news about Gymnast gym on my email.

[Send Message](#)

- Ispis greske za dati deo forme u slicaju nepravilnog unosa podataka. Forma automatski brise podatke I ispisuje poruku o uspesnom slanju ako su svi podatci uneti pravilno.

# 3. Kodovi

## 3.1 HTML

### 3.1.1 index.html

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8"/>
    <title>Gymnast - Gym | Home</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport"/>
    <meta name="keywords" content="Training, bodybuilding, powerlifting,
crossfit, cardio, fitness, trainers, workout, classes, gym, BMI, subscription"/>
    <meta name="description" content="Home page of the Gymnast Gym web site. We
offer classes and personal trainings. You can also calculate your BMI and see
latest articles from our blog."/>
    <meta name="author" content="Branko Pualić-Radujko"/>

    <!-- Favicon -->
    <link href="img/fav.png" rel="shortcut icon" type="image/png"/>

    <!-- Font Awesome -->
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.10.0/css/all.min.css" rel="stylesheet"/>

    <!-- Flaticon Font -->
    <link href="lib/flaticon/font/flaticon.css" rel="stylesheet"/>

    <!-- Customized Bootstrap Stylesheet -->
    <link href="css/style.min.css" rel="stylesheet"/>
</head>

<body class="bg-white">
    <!-- Preloader -->
    <div id="preloader"></div>

    <!-- Navbar Start -->
    <div class="container-fluid p-0 nav-bar">
        <nav class="navbar navbar-expand-lg bg-none navbar-dark py-3">
```

```

        <a href="index.html" class="navbar-brand">
            <h1 class="m-0 display-4 font-weight-bold text-uppercase text-
white">Gymnast</h1>
        </a>
        <button type="button" class="navbar-toggler">
            <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse justify-content-between"
id="navbarCollapse">
            <!-- Nav bar done through javaScript -->
            <nav class="navM ml-auto p-4 bg-secondary">
                </nav>
        </div>
    </nav>
</div>
<!-- Navbar End -->

<!-- Carousel Start -->
<div class="container-fluid p-0">
    <div id="blog-carousel" class="carousel slide" data-ride="carousel">
        <div class="carousel-inner sliderH">
            <!-- Slides done through javaScript -->
        </div>
        <a class="carousel-control-prev" href="#blog-carousel">
            <span class="carousel-control-prev-icon"></span>
        </a>
        <a class="carousel-control-next" href="#blog-carousel">
            <span class="carousel-control-next-icon"></span>
        </a>
    </div>
</div>
<!-- Carousel End -->

<!-- Gym Class Start -->
<div class="container gym-class mb-5" id="gym-classes">
    <div class="row px-3 joinNow">
        <!-- Content is done through javaScript -->
    </div>
</div>
<!-- Gym Class End -->

<!-- About Start -->
<div class="container py-5">

```

```

<div class="row align-items-center">
    <div class="col-lg-6">
        
    </div>
    <div class="col-lg-6">
        <h2 class="display-4 font-weight-bold mb-4">10 Years
    Experience</h2>
        <p>What started as a small garage gym became the one of the best
    known gym in new york state.</p>
        <div class="row py-2">
            <div class="col-sm-6">
                <i class="flaticon-barbell display-2 text-primary"></i>
                <h4 class="font-weight-bold">Certified GYM Center</h4>
                <p>Newest machines, great safety and best personal
    trainers.</p>
            </div>
            <div class="col-sm-6">
                <i class="flaticon-medal display-2 text-primary"></i>
                <h4 class="font-weight-bold">Award Winning</h4>
                <p>Best gym in whole USA in 2020. We made our clients
    very comfortable through coronavirus year.</p>
            </div>
        </div>
        <a href="about.html" class="btn btn-lg px-4 btn-outline-
    primary">Learn More</a>
    </div>
</div>
<!-- About End -->

<!-- Features Start -->
<div class="container-fluid my-5">
    <div class="row fRow">
        <!-- Content is done through javaScript -->
    </div>
</div>
<!-- Features End -->

<!-- GYM Feature Start -->
<div class="container feature pt-5">
    <div class="d-flex flex-column text-center mb-5">
        <h4 class="text-primary font-weight-bold">Why Choose Us?</h4>

```

```

<h4 class="display-4 font-weight-bold">Benifits of Joining Our
GYM</h4>
    </div>
    <div class="row gymFstart">
        <!-- Content is done through javaScript -->
    </div>
</div>
<!-- GYM Feature End -->

<!-- Subscribe Start -->
<div class="subscribe container-fluid my-5 py-5 text-center">
    <h4 class="display-4 text-white font-weight-bold mt-5 mb-3">Subscribe Our
Newsletter</h4>
    <p class="text-white mb-4">Subscribe and get Our latest article in your
inbox</p>
    <form class="form-inline justify-content-center mb-5" name="subscription"
id="subForm" method="get" action="newsletter.php">
        <div class="input-group">
            <input type="email" id="mail" class="form-control-lg"
placeholder="Your Email">
            <div class="input-group-append">
                <button class="btn btn-primary subs"
type="submit">Subscribe</button>
            </div>
        </div>
    </form>
    <span id="subscriptionSpan" class="my-0 mx-auto"></span>
</div>
<!-- Subscribe End -->

<!-- Class Timetable Start -->
<div class="container gym-feature py-5">
    <div class="d-flex flex-column text-center mb-5">
        <h4 class="text-primary font-weight-bold">Class Timetable</h4>
        <h4 class="display-4 font-weight-bold">Working Hours and Class
Time</h4>
    </div>
    <div class="tab-class">
        <ul class="nav nav-pills justify-content-center mb-4 tableUl">
            <!-- Classes list is done through javaScript -->
        </ul>
        <div class="tab-content">
            <!-- Tables for each classes are done through javaScript -->

```

```

        </div>
    </div>
</div>
<!-- Class Timetable End -->

<!-- BMI Calculation Start -->
<div class="container-fluid position-relative bmi my-5">
    <div class="container">
        <div class="row px-3 align-items-center">
            <div class="col-md-6">
                <div class="pr-md-3 d-none d-md-block">
                    <h4 class="text-primary">Body Mass Index </h4>
                    <h4 class="display-4 text-white font-weight-bold mb-4">What is BMI?</h4>
                    <p class="m-0 text-white">Body mass index (BMI) is a measure of body fat based on an individual's weight and height. It is used to determine if a person is underweight, normal weight, overweight, or obese. A BMI of 18.5 to 24.9 is considered to be in the normal range, while a BMI of 25 or above is considered to be overweight or obese.</p>
                </div>
            </div>
            <div class="col-md-6 bg-secondary py-5">
                <div class="py-5 px-3">
                    <h1 class="mb-4 text-white">Calculate your BMI</h1>
                    <form id="bmi">
                        <!-- Form is done through JavaScript -->
                    </form>
                    <span id="bmiValidation"></span>
                </div>
            </div>
        </div>
    </div>
</div>
<!-- BMI Calculation End -->

<!-- Team Start -->
<div class="container pt-5 team">
    <div class="d-flex flex-column text-center mb-5">
        <h4 class="text-primary font-weight-bold">Our Trainers</h4>
        <h4 class="display-4 font-weight-bold">Meet Our Expert Trainers</h4>
    </div>
    <div class="row trainersRow">
        <!-- Content is done through JavaScript -->

```

```

        </div>
    </div>
<!-- Team End -->


<div class="container-fluid position-relative testimonial my-5">
    <div class="container">
        <div class="row px-3 align-items-center">
            <div class="col-md-6 bg-secondary">
                <div class="d-flex align-items-center px-3" style="min-height: 450px;">
                    <div id="carouselId" class="carousel slide" data-ride="carousel">
                        <ol class="carousel-indicators testimonialBtn">
                            <!-- Slider buttons are done through javaScript -->
                        ->
                        </ol>
                        <div class="carousel-inner testimonialSlider">
                            <!-- Slides are done through javaScript -->
                        </div>
                    </div>
                </div>
            </div>
            <div class="col-md-6">
                <div class="pl-md-3 d-none d-md-block">
                    <h4 class="text-primary">Testimonial</h4>
                    <h4 class="display-4 mb-4 text-white font-weight-bold">What Our Clients Say?</h4>
                    <p class="m-0 text-white">Our clients have always been and always will be our greatest feedback. We are really thankful to members that wrote us testimonials.</p>
                </div>
            </div>
        </div>
    </div>
<!-- Testimonial End -->


<div class="container pt-5">
    <div class="d-flex flex-column text-center mb-5">
        <h4 class="text-primary font-weight-bold">Our Blog</h4>
        <h4 class="display-4 font-weight-bold">Latest Article From Blog</h4>

```

```

        </div>
    <div class="row latestBlogs">
        <!-- Content is done through javaScript -->
    </div>
</div>
<!-- Blog End -->

<!-- Footer Start -->
<div class="footer container-fluid mt-5 py-5 px-sm-3 px-md-5 text-white">
    <div class="row pt-5 footerRow">
        <!-- Footer links, contact and working hours content are all done
through javaScript -->
    </div>
    <div class="container border-top border-dark pt-5">
        <p class="m-0 text-center text-white">
            &copy; <a class="text-white font-weight-bold"
href="index.html">Gymnast</a>. All Rights Reserved. Designed by
            <a class="text-white font-weight-bold"
href="https://htmlcodex.com">HTML Codex</a>
        </p>
        <p class="text-center mt-3">
            <a href="dokumentacija.pdf" class="pr-3">Dokumentacija</a>
            <a href="xml/sitemap.xml" class="pl-3">Sitemap</a>
        </p>
    </div>
</div>
<!-- Footer End -->

<!-- Back to Top -->
<a href="#" class="btn btn-outline-primary back-to-top"><i class="fa fa-
angle-double-up"></i></a>

<!-- Modals for Join now Clasess-->
<div id="modal1" class="pop-up">
    <div class="overlay"></div>
    <div class="modal-content col-sm-7 col-md-6 col-lg-6">
        <div class="close-btn">&times;</div>
        <h4>Subscription</h4>
        <form action="#" method="post" name="cardioFitnessSub"
id="cardioFitness">

```

```

        <input type="text" placeholder="Your full name" class="form-control nameIn"/>
            <span class="fullName"></span>
        <input type="mail" placeholder="Your email address" class="form-control mailIn"/>
            <span class="mailSub"></span>
        <input type="tel" placeholder="Your telephone number"
class="form-control telIn"/>
            <span class="telSub"></span>
        <div class="radioBtns">
            <label for="cardioRadio">Cardio</label>
            <input type="radio" name="fitness" id="cardioRadio"
value="Cardio"/>
            <label for="crossfitRadio">Crossfit</label>
            <input type="radio" name="fitness" id="crossfitRadio"
value="Crossfit"/>
            <span class="radioBtnRe"></span>
        </div>
        <input type="submit" value="Join" class="btn btn-outline-primary
formSubJoin"/>
        <span class="btnSubJoin"></span>
    </form>
</div>
</div>
<div id="modal2" class="pop-up">
    <div class="overlay"></div>
    <div class="modal-content col-sm-7 col-md-6 col-lg-6">
        <div class="close-btn">&times;</div>
        <h4>Subscription</h4>
        <form action="#" method="post" name="cardioFitnessSub"
id="cardioFitness">
            <input type="text" placeholder="Your full name" class="form-
control nameIn"/>
            <span class="fullName"></span>
            <input type="mail" placeholder="Your email address" class="form-
control mailIn"/>
            <span class="mailSub"></span>
            <input type="tel" placeholder="Your telephone number"
class="form-control telIn"/>
            <span class="telSub"></span>
            <div class="radioBtns">
                <label for="cardioRadio">Bodybuilding</label>
                <input type="radio" name="fitness" id="cardioRadio"
value="Bodybuilding"/>
                <label for="crossfitRadio">Powerlifting</label>

```

```

                <input type="radio" name="fitness" id="crossfitRadio"
value="Powerlifting"/>
                    <span class="radioBtnRe"></span>
                </div>
                <input type="submit" value="Join" class="btn btn-outline-primary
formSubJoin"/>
                    <span class="btnSubJoin"></span>
                </form>
            </div>
        </div>
    <!-- Modals End -->

    <!-- JavaScript Libraries -->
    <script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>

    <!-- Javascript -->
    <script src="js/main.js"></script>

</body>

</html>
```

### 3.1.2 about.html

```

<!DOCTYPE html>
<html lang="en">

    <head>
        <meta charset="utf-8"/>
        <title>Gymnast - Gym | About us</title>
        <meta content="width=device-width, initial-scale=1.0" name="viewport">
        <meta name="keywords" content="Trainers, Gymnast, gym, about, gallery,
pictures"/>
        <meta name="description" content="Here you can read about how we started and
how we grew to be one of the best gym in America. You can also see pictures of
our gym through our gallery section and you can see our trainers."/>
        <meta name="author" content="Branko Pualić-Radujko"/>

        <!-- Favicon -->
        <link href="img/fav.png" rel="shortcut icon" type="image/png"/>

        <!-- Font Awesome -->
```

```

<link href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.10.0/css/all.min.css" rel="stylesheet"/>

<!-- Flaticon Font -->
<link href="lib/flaticon/font/flaticon.css" rel="stylesheet"/>

<!-- Customized Bootstrap Stylesheet -->
<link href="css/style.min.css" rel="stylesheet"/>
</head>

<body class="bg-white">
    <!-- Preloader -->
    <div id="preloader"></div>

    <!-- Navbar Start -->
    <div class="container-fluid p-0 nav-bar">
        <nav class="navbar navbar-expand-lg bg-none navbar-dark py-3">
            <a href="index.html" class="navbar-brand">
                <h1 class="m-0 display-4 font-weight-bold text-uppercase text-
white">Gymnast</h1>
            </a>
            <button type="button" class="navbar-toggler" data-toggle="collapse"
data-target="#navbarCollapse">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse justify-content-between"
id="navbarCollapse">
                <!-- Nav bar done through javaScript -->
                <nav class="navM ml-auto p-4 bg-secondary">
                    </nav>
                </div>
            </nav>
        </div>
        <!-- Navbar End -->

        <!-- Page Header Start -->
        <div class="container-fluid page-header mb-5">
            <div class="d-flex flex-column align-items-center justify-content-center
pt-0 pt-lg-5 minH400">
                <h4 class="display-4 mb-3 mt-0 mt-lg-5 text-white text-uppercase
font-weight-bold">About Us</h4>
                <div class="d-inline-flex">
                    <p class="m-0 text-white"><a class="text-white"
href="index.html">Home</a></p>

```

```

        <p class="m-0 text-white px-2">/</p>
        <p class="m-0 text-white">About Us</p>
    </div>
</div>
</div>
<!-- Page Header End -->

<!-- About Start -->
<div class="container py-5">
    <div class="row align-items-center">
        <div class="col-lg-6">
            
        </div>
        <div class="col-lg-6">
            <h2 class="display-4 font-weight-bold mb-4">10 Years
Experience</h2>
            <p>
                Welcome to our gym! We are so glad you are here. We started
out as a small group of friends opening a garage gym in college back in 2015.
Since then, we have grown and evolved into one of the best gyms in New York
state.
            Our team is made up of passionate and dedicated fitness
professionals who are committed to helping our members reach their health and
fitness goals. We offer a wide range of equipment and classes, as well as
personal training and nutrition services.
            We are proud of the supportive and inclusive community that
we have built here at our gym, and we believe that everyone should have access to
quality fitness resources and support. Whether you are just starting out on your
fitness journey or are a seasoned athlete, we have something for everyone.
            Thank you for choosing to be a part of our gym. We look
forward to helping you achieve your goals and be the best version of yourself.
            </p>
        </div>
    </div>
</div>
<!-- About End -->

<!-- Gallery Start -->

<div class="container py-5 galleryContainer">
    <div class="d-flex flex-column text-center mb-5">
        <h4 class="text-primary font-weight-bold">Gymnast</h4>

```

```

        <h4 class="display-4 font-weight-bold">Gallery</h4>
    </div>
    <div class="row imagesRow justify-content-center">
        <!-- Gallery is done through javaScript -->
    </div>

    <div class="image-view position-fixed w-100"></div>
    <div class="image-box position-fixed">
        <span class="carousel-control-prev-icon prevImageBtn position-
absolute"></span>
        <span class="carousel-control-next-icon nextImageBtn position-
absolute"></span>
    </div>
</div>

<!-- Gallery End -->

<!-- Team Start -->
<div class="container pt-5 team">
    <div class="d-flex flex-column text-center mb-5">
        <h4 class="text-primary font-weight-bold">Our Trainers</h4>
        <h4 class="display-4 font-weight-bold">Meet Our Expert Trainers</h4>
    </div>
    <div class="row trainersRow">
        <!-- Content is done through javaScript -->
    </div>
</div>
<!-- Team End -->

<!-- Footer Start -->
<div class="footer container-fluid mt-5 py-5 px-sm-3 px-md-5 text-white">
    <div class="row pt-5 footerRow">
        <!-- Footer links, contact and working hours content are all done
through javaScript -->
    </div>
    <div class="container border-top border-dark pt-5">
        <p class="m-0 text-center text-white">
            &copy; <a class="text-white font-weight-bold"
href="index.html">Gymnast</a>. All Rights Reserved. Designed by
            <a class="text-white font-weight-bold"
href="https://htmlcodex.com">HTML Codex</a>
        </p>
        <p class="text-center mt-3">

```

```

        <a href="dokumentacija.pdf" class="pr-3">Dokumentacija</a>
        <a href="xml/sitemap.xml" class="pl-3">Sitemap</a>
    </p>
</div>
</div>
<!-- Footer End -->

<!-- Back to Top -->
<a href="#" class="btn btn-outline-primary back-to-top"><i class="fa fa-angle-double-up"></i></a>

<!-- JavaScript Libraries -->
<script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>

<!-- Javascript -->
<script src="js/main.js"></script>
</body>

</html>
```

### 3.1.3 feature.html

```

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8"/>
    <title>Gymnast - Gym | Features</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport"/>
    <meta name="keywords" content="Features, benifits, gym, Gymnast, app, training, schedule, testimonial, instructions"/>
    <meta name="description" content="Benifits of joining Gymnast Gym. What you can expect from us and testimonials from our members."/>
    <meta name="author" content="Branko Pualić-Radujko"/>

    <!-- Favicon -->
    <link href="img/fav.png" rel="shortcut icon" type="image/png"/>

    <!-- Font Awesome -->
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.10.0/css/all.min.css" rel="stylesheet"/>
```

```

<!-- Favicon Font -->
<link href="lib/flaticon/font/flaticon.css" rel="stylesheet"/>

<!-- Customized Bootstrap Stylesheet -->
<link href="css/style.min.css" rel="stylesheet"/>
</head>

<body class="bg-white">
    <!-- Preloader -->
    <div id="preloader"></div>

    <!-- Navbar Start -->
    <div class="container-fluid p-0 nav-bar">
        <nav class="navbar navbar-expand-lg bg-none navbar-dark py-3">
            <a href="index.html" class="navbar-brand">
                <h1 class="m-0 display-4 font-weight-bold text-uppercase text-white">Gymnast</h1>
            </a>
            <button type="button" class="navbar-toggler" data-toggle="collapse" data-target="#navbarCollapse">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse justify-content-between" id="navbarCollapse">
                <!-- Nav bar done through javaScript -->
                <nav class="navM ml-auto p-4 bg-secondary">
                    </nav>
                </div>
            </nav>
        </div>
        <!-- Navbar End -->

        <!-- Page Header Start -->
        <div class="container-fluid page-header mb-5">
            <div class="d-flex flex-column align-items-center justify-content-center pt-0 pt-lg-5 minH400">
                <h4 class="display-4 mb-3 mt-0 mt-lg-5 text-white text-uppercase font-weight-bold">Our Features</h4>
                <div class="d-inline-flex">
                    <p class="m-0 text-white"><a class="text-white" href="index.html">Home</a></p>
                    <p class="m-0 text-white px-2"></p>
                    <p class="m-0 text-white">Our Features</p>
                </div>
            </div>
        </div>
    <!-- Page Header End -->
</body>

```

```

        </div>
    </div>
<!-- Page Header End -->


<div class="container feature pt-5">
    <div class="d-flex flex-column text-center mb-5">
        <h4 class="text-primary font-weight-bold">Why Choose Us?</h4>
        <h4 class="display-4 font-weight-bold">Benifits of Joining Our
GYM</h4>
    </div>
    <div class="row gymFstart">
        <!-- Content is done through javaScript -->
    </div>
</div>
<!-- GYM Feature End -->


<div class="container-fluid position-relative testimonial mt-5"
style="margin-bottom: 90px;">
    <div class="container">
        <div class="row px-3 align-items-center">
            <div class="col-md-6 bg-secondary">
                <div class="d-flex align-items-center px-3" style="min-
height: 450px;">
                    <div id="carouselId" class="carousel slide" data-
ride="carousel">
                        <ol class="carousel-indicators testimonialBtn">
                            <!-- Slider buttons are done through javaScript
-->
                        </ol>
                        <div class="carousel-inner testimonialSlider">
                            <!-- Slides are done through javaScript -->
                        </div>
                    </div>
                </div>
            </div>
            <div class="col-md-6">
                <div class="pl-md-3 d-none d-md-block">
                    <h4 class="text-primary">Testimonial</h4>
                    <h4 class="display-4 mb-4 text-white font-weight-
bold">What Our Clients Say?</h4>

```

```

        <p class="m-0 text-white">Our clients have always been
and always will be our greatest feedback. We are really thankful to members that
wrote us testimonials.
            </p>
        </div>
    </div>
</div>
</div>
<!-- Testimonial End -->

<!-- Footer Start -->
<div class="footer container-fluid mt-5 py-5 px-sm-3 px-md-5 text-white">
    <div class="row pt-5 footerRow">
        <!-- Footer links, contact and working hours content are all done
through javaScript -->
        </div>
        <div class="container border-top border-dark pt-5">
            <p class="m-0 text-center text-white">
                &copy; <a class="text-white font-weight-bold"
href="index.html">Gymnast</a>. All Rights Reserved. Designed by
                <a class="text-white font-weight-bold"
href="https://htmlcodex.com">HTML Codex</a>
            </p>
            <p class="text-center mt-3">
                <a href="dokumentacija.pdf" class="pr-3">Dokumentacija</a>
                <a href="xml/sitemap.xml" class="pl-3">Sitemap</a>
            </p>
        </div>
    </div>
<!-- Footer End -->

<!-- Back to Top -->
<a href="#" class="btn btn-outline-primary back-to-top"><i class="fa fa-
angle-double-up"></i></a>
<!-- JavaScript Libraries -->
<script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>

<!-- Javascript -->
<script src="js/main.js"></script>
</body>

</html>

```

### 3.1.4 class.html

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8"/>
    <title>Gymnast - Gym | Classes</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
        <meta name="keywords" content="Join program, gym, Gymnast, powerlifting,
bodybuilding, cardio, crossfit, calsses, schedule, BMI"/>
        <meta name="description" content="Join our cardio, crossfit, powerlifting or
bodybuilding program. You can see our classes schedule in a table. You can also
calculate your BMI."/>
        <meta name="author" content="Branko Pualić-Radujko"/>

        <!-- Favicon -->
        <link href="img/fav.png" rel="shortcut icon" type="image/png"/>

        <!-- Font Awesome -->
        <link href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.10.0/css/all.min.css" rel="stylesheet">

        <!-- Flaticon Font -->
        <link href="lib/flaticon/font/flaticon.css" rel="stylesheet">

        <!-- Customized Bootstrap Stylesheet -->
        <link href="css/style.min.css" rel="stylesheet">
</head>

<body class="bg-white">
    <!-- Preloader -->
    <div id="preloader"></div>

    <!-- Navbar Start -->
    <div class="container-fluid p-0 nav-bar">
        <nav class="navbar navbar-expand-lg bg-none navbar-dark py-3">
            <a href="index.html" class="navbar-brand">
                <h1 class="m-0 display-4 font-weight-bold text-uppercase text-
white">Gymnast</h1>
            </a>
            <button type="button" class="navbar-toggler" data-toggle="collapse"
data-target="#navbarCollapse">
                <span class="navbar-toggler-icon"></span>
            </button>
        </nav>
    </div>
</body>
```

```

        </button>
    <div class="collapse navbar-collapse justify-content-between"
id="navbarCollapse">
        <!-- Nav bar done through javaScript -->
        <nav class="navM ml-auto p-4 bg-secondary">
            </nav>
        </div>
    </nav>
</div>
<!-- Navbar End -->

<!-- Page Header Start -->
<div class="container-fluid page-header mb-5">
    <div class="d-flex flex-column align-items-center justify-content-center
pt-0 pt-lg-5 minH400">
        <h4 class="display-4 mb-3 mt-0 mt-lg-5 text-white text-uppercase
font-weight-bold">Gym Classes</h4>
        <div class="d-inline-flex">
            <p class="m-0 text-white"><a class="text-white"
href="index.html">Home</a></p>
            <p class="m-0 text-white px-2">/</p>
            <p class="m-0 text-white">Gym Classes</p>
        </div>
    </div>
</div>
<!-- Page Header End -->

<!-- Gym Class Start -->
<div class="container gym-class mb-5" style="margin-top: 90px;">
    <div class="row px-3 joinNow">
        <!-- Content is done through javaScript -->
    </div>
</div>
<!-- Gym Class End -->

<!-- Class Timetable Start -->
<div class="container gym-feature py-5">
    <div class="d-flex flex-column text-center mb-5">
        <h4 class="text-primary font-weight-bold">Class Timetable</h4>
        <h4 class="display-4 font-weight-bold">Working Hours and Class
Time</h4>
    </div>

```

```

<div class="tab-class">
    <ul class="nav nav-pills justify-content-center mb-4 tableUl">
        <!-- Classes list is done through javaScript -->
    </ul>
    <div class="tab-content">
        <!-- Tables for each classes are done through javaScript -->
    </div>
</div>
<!-- Class Timetable End -->

<!-- BMI Calculation Start -->
<div class="container-fluid position-relative bmi mt-5">
    <div class="container">
        <div class="row px-3 align-items-center">
            <div class="col-md-6">
                <div class="pr-md-3 d-none d-md-block">
                    <h4 class="text-primary">Body Mass Index </h4>
                    <h4 class="display-4 text-white font-weight-bold mb-4">What is BMI?</h4>
                    <p class="m-0 text-white">Body mass index (BMI) is a measure of body fat based on an individual's weight and height. It is used to determine if a person is underweight, normal weight, overweight, or obese. A BMI of 18.5 to 24.9 is considered to be in the normal range, while a BMI of 25 or above is considered to be overweight or obese.</p>
                </div>
            </div>
            <div class="col-md-6 bg-secondary py-5">
                <div class="py-5 px-3">
                    <h1 class="mb-4 text-white">Calculate your BMI</h1>
                    <form id="bmi">
                        <!-- Form is done through javaScript -->
                    </form>
                    <span id="bmiValidation"></span>
                </div>
            </div>
        </div>
    </div>
</div>
<!-- BMI Calculation End -->

<!-- Footer Start -->
<div class="footer container-fluid mt-5 py-5 px-sm-3 px-md-5 text-white">

```

```

<div class="row pt-5 footerRow">
    <!-- Footer links, contact and working hours content are all done
through javaScript -->
    </div>
    <div class="container border-top border-dark pt-5">
        <p class="m-0 text-center text-white">
            &copy; <a class="text-white font-weight-bold"
href="index.html">Gymnast</a>. All Rights Reserved. Designed by
            <a class="text-white font-weight-bold"
href="https://htmlcodex.com">HTML Codex</a>
        </p>
        <p class="text-center mt-3">
            <a href="dokumentacija.pdf" class="pr-3">Dokumentacija</a>
            <a href="xml/sitemap.xml" class="pl-3">Sitemap</a>
        </p>
    </div>
</div>
<!-- Footer End -->

<!-- Back to Top -->
<a href="#" class="btn btn-outline-primary back-to-top"><i class="fa fa-angle-double-up"></i></a>

<!-- Modals for Join now Clasess-->
<div id="modal1" class="pop-up">
    <div class="overlay"></div>
    <div class="modal-content col-sm-7 col-md-6 col-lg-6">
        <div class="close-btn">&times;</div>
        <h4>Subscription</h4>
        <form action="#" method="post" name="cardioFitnessSub"
id="cardioFitness">
            <input type="text" placeholder="Your full name" class="form-
control nameIn"/>
            <span class="fullName"></span>
            <input type="mail" placeholder="Your email address" class="form-
control mailIn"/>
            <span class="mailSub"></span>
            <input type="tel" placeholder="Your telephone number"
class="form-control telIn"/>
            <span class="telSub"></span>
            <div class="radioBtns">
                <label for="cardioRadio">Cardio</label>

```

```

                <input type="radio" name="fitness" id="cardioRadio"
value="Cardio"/>
                <label for="crossfitRadio">Crossfit</label>
                <input type="radio" name="fitness" id="crossfitRadio"
value="Crossfit"/>
                <span class="radioBtnRe"></span>
            </div>
            <input type="submit" value="Join" class="btn btn-outline-primary
formSubJoin"/>
            <span class="btnSubJoin"></span>
        </form>
    </div>
</div>
<div id="modal2" class="pop-up">
    <div class="overlay"></div>
    <div class="modal-content col-sm-7 col-md-6 col-lg-6">
        <div class="close-btn">&times;</div>
        <h4>Subscription</h4>
        <form action="#" method="post" name="cardioFitnessSub"
id="cardioFitness">
            <input type="text" placeholder="Your full name" class="form-
control nameIn"/>
            <span class="fullName"></span>
            <input type="mail" placeholder="Your email address" class="form-
control mailIn"/>
            <span class="mailSub"></span>
            <input type="tel" placeholder="Your telephone number"
class="form-control telIn"/>
            <span class="telSub"></span>
            <div class="radioBtns">
                <label for="cardioRadio">Bodybuilding</label>
                <input type="radio" name="fitness" id="cardioRadio"
value="Bodybuilding"/>
                <label for="crossfitRadio">Powerlifting</label>
                <input type="radio" name="fitness" id="crossfitRadio"
value="Powerlifting"/>
                <span class="radioBtnRe"></span>
            </div>
            <input type="submit" value="Join" class="btn btn-outline-primary
formSubJoin"/>
            <span class="btnSubJoin"></span>
        </form>
    </div>
</div>
<!-- Modals End --&gt;</pre>

```

```

<!-- JavaScript Libraries -->
<script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>

<!-- Javascript -->
<script src="js/main.js"></script>
</body>

</html>

```

### 3.1.5 single.html

```

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8"/>
    <title>Gymnast - Gym | Blog</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport"/>
    <meta name="keywords" content="Blog, article, Gymnast, gym, fitness, comment, author, Ronnie Coleman, women"/>
    <meta name="description" content="Here you can read whole articles from our blog and you can leave a comment if you want."/>
    <meta name="author" content="Branko Pualić-Radujko"/>

    <!-- Favicon -->
    <link href="img/fav.png" rel="shortcut icon" type="image/png"/>

    <!-- Font Awesome -->
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.10.0/css/all.min.css" rel="stylesheet"/>

    <!-- Flaticon Font -->
    <link href="lib/flaticon/font/flaticon.css" rel="stylesheet"/>

    <!-- Customized Bootstrap Stylesheet -->
    <link href="css/style.min.css" rel="stylesheet"/>
</head>

<body class="bg-white">
    <!-- Preloader -->
    <div id="preloader"></div>

```

```

<!-- Navbar Start -->
<div class="container-fluid p-0 nav-bar">
    <nav class="navbar navbar-expand-lg bg-none navbar-dark py-3">
        <a href="index.html" class="navbar-brand">
            <h1 class="m-0 display-4 font-weight-bold text-uppercase text-white">Gymnast</h1>
        </a>
        <button type="button" class="navbar-toggler" data-toggle="collapse" data-target="#navbarCollapse">
            <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse justify-content-between" id="navbarCollapse">
            <!-- Nav bar done through javaScript -->
            <nav class="navM ml-auto p-4 bg-secondary">
                </nav>
            </div>
        </div>
    </div>
<!-- Navbar End -->

<!-- Page Header Start -->
<div class="container-fluid page-header mb-5">
    <div class="d-flex flex-column align-items-center justify-content-center pt-0 pt-lg-5 minH400">
        <h4 class="display-4 mb-3 mt-0 mt-lg-5 text-white text-uppercase font-weight-bold">Blog Page</h4>
        <div class="d-inline-flex">
            <p class="m-0 text-white"><a class="text-white" href="index.html">Home</a></p>
            <p class="m-0 text-white px-2"></p>
            <p class="m-0 text-white">Blog Details</p>
        </div>
    </div>
</div>
<!-- Page Header End -->

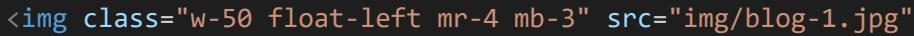
<!-- Blog Detail Start -->
<div class="container py-5">
    <div class="row">
        <div class="col-12">
            

```

```

<div class="d-flex align-items-center mb-4">
    <div class="d-flex flex-column align-items-center justify-
content-center rounded-circle bg-primary text-white wh100">
        <span>01</span>
        <strong class="text-uppercase m-0 text-
white">Jan</strong>
        <span>2023</span>
    </div>
    <div class="pl-3">
        <h1 class="font-weight-bold mb-3">New year
resolution</h1>
        <div class="d-flex">
            <span class="mr-2 text-muted"><i class="fa fa-
user"></i> John Deo</span>
            <span class="mr-2 text-muted"><i class="fa fa-
folder"></i> Fitness</span>
            <span class="mr-2 text-muted"><i class="fa fa-
comments"></i> <span class="commentCount">1</span> Comments</span>
        </div>
    </div>
</div>
<p>New Year's resolutions are a great way to set goals and make
positive changes in your life. For many people, one common resolution is to
improve their physical fitness and lose weight. Losing weight can not only
improve your physical health, but it can also boost your self-confidence and set
you up for success in the future.
One way to approach this resolution is to set specific,
achievable goals for yourself. This could be losing a certain amount of weight,
exercising a certain number of times per week, or even trying out a new fitness
activity. It's important to be realistic and not set goals that are too difficult
to achieve, as this can lead to frustration and ultimately give up on your
resolution.
</p>
<p>In addition to setting specific goals, it's also important to
have a plan in place to help you achieve them. This could include finding a
workout buddy to keep you motivated, signing up for a gym membership or fitness
class, or even hiring a personal trainer.
Ultimately, the key to achieving your New Year's resolution
is to stay committed and stay positive. Remember that setbacks and challenges are
a normal part of the process, and it's important to keep pushing forward and not
give up on your goals. With hard work and determination, you can achieve your
weight loss and fitness goals and start the new year off on the right foot.
</p>
<h2 class="mb-4 font-weight-bold">Women and Fitness</h2>

```



**Fitness** is an important aspect of overall health and well-being for women of all ages. Regular exercise can help improve physical strength and endurance, reduce the risk of chronic diseases such as obesity, heart disease, and type 2 diabetes, and promote mental health and stress management.

There are many different types of physical activity that can be beneficial for women, including cardiovascular exercise, strength training, and flexibility exercises. It's important to find activities that are enjoyable and sustainable, as this can help to increase the likelihood of sticking with a fitness routine.

It's also important to consult with a healthcare provider before starting any new exercise program, especially if you have a medical condition or are pregnant. They can help to determine the best exercise recommendations based on your individual needs and goals.

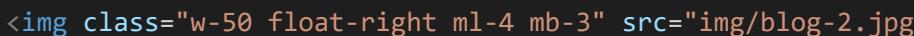
One common barrier to exercise for women is lack of time. However, there are many ways to incorporate physical activity into your daily routine, even if you have a busy schedule. For example, you can take the stairs instead of the elevator, go for a walk during your lunch break, or do a quick home workout while the kids are napping. Every little bit of movement can add up and contribute to overall health and well-being.

Another important aspect of women's fitness is body image. It's important to focus on the health benefits of exercise rather than striving for an unrealistic or unhealthy body type. Every woman's body is unique, and it's important to embrace and celebrate your natural shape. Find activities that make you feel strong, confident, and happy, and remember that progress takes time and dedication.

Overall, incorporating fitness into your daily routine can have numerous benefits for physical and mental health. Don't be afraid to try out new activities and find what works best for you!

</p>  

### How bodybuilding affected Ronnie Coleman's life



Ronnie Coleman is a retired professional bodybuilder who is widely regarded as one of the greatest bodybuilders of all time. He is a 8-time Mr. Olympia champion, and his impressive physique and dedication to the sport have made him a fan favorite and an inspiration to many.

Bodybuilding played a major role in shaping Ronnie Coleman's life and career. He began lifting weights as a teenager and quickly developed a passion for the sport. After completing college and earning a degree in accounting, he decided to pursue bodybuilding professionally.

In 1998, Ronnie Coleman won his first Mr. Olympia title, and he went on to win the prestigious competition a total of 8 times. His dedication

to training and his impressive muscle size and symmetry made him a dominant force in the sport.

However, achieving such a high level of success in bodybuilding came at a cost. Ronnie Coleman underwent numerous surgeries throughout his career, including several back surgeries that left him with chronic pain. Despite these challenges, he remained dedicated to the sport and continued to compete at the highest level.

In addition to his professional career, Ronnie Coleman has also made a name for himself as a public figure and entrepreneur. He has released several fitness DVDs, authored a book, and launched his own line of sports supplements.

Overall, bodybuilding has had a major impact on Ronnie Coleman's life. It has brought him numerous accolades and opportunities, but it has also come with its share of challenges and sacrifices. However, his dedication to the sport and his determination to succeed have made him a role model for aspiring bodybuilders and fitness enthusiasts worldwide.

```
</p>
</div>
<div class="col-12 pt-4">
    <div class="media bg-secondary text-white mb-4 p-5 flex-column
flex-sm-row">
        
        <div class="media-body mt-sm-0 mt-3 text-sm-left text-
center">
            <h4 class="text-primary mb-3">John Markus</h4>
            <p class="m-0">Respecting the policies of our website is
important in order to create a positive and respectful community. One specific
policy that is often enforced is the use of profanity or offensive language in
comments.
```

Using inappropriate language in comments can be hurtful and disrespectful to others, and it can also make our website less enjoyable place for everyone. In order to maintain a respectful and welcoming environment, it's important to refrain from using offensive language and to communicate with others in a constructive and respectful manner. By following this policy, we can all work together to create a positive and inclusive community.

```
</p>
</div>
</div>
</div>
<div class="col-12 py-4 commentSection">
    <h3 class="mb-4 font-weight-bold"><span
class="commentCount">1</span> Comments</h3>
    <div class="media mb-4">
```

```

        
        <div class="media-body">
            <h4>John Deo <small class="font-italic">1 Jan 2023 at
09:00am</small></h4>
            <p>
                Thank you to everyone who took the time to read my
text. I am grateful for the support and appreciate the feedback. Your interest in
my work is greatly appreciated, and I am glad that it has been able to reach and
resonate with so many people. Thank you for your continued support, and I hope to
continue creating content that is meaningful and valuable to all of you.
            </p>
        </div>
    </div>
    <div class="col-12">
        <h3 class="mb-4 font-weight-bold">Leave a comment</h3>
        <form>
            <div class="form-group">
                <label for="name">Username *</label>
                <input type="text" class="form-control" id="name"/>
            </div>

            <div class="form-group">
                <label for="message">Message *</label>
                <textarea id="message" cols="30" rows="5" class="form-
control"></textarea>
            </div>
            <div class="form-group">
                <input type="submit" value="Leave Comment" class="btn
btn-outline-primary px-3" id="leaveComment"/>
                <p class="help-block text-danger mb-4"
id="invalidComment"></p>
            </div>
        </form>
    </div>
</div>
<!-- Blog Detail End -->

<!-- Footer Start -->
<div class="footer container-fluid mt-5 py-5 px-sm-3 px-md-5 text-white">
    <div class="row pt-5 footerRow">

```

```

        <!-- Footer links, contact and working hours content are all done
through javaScript -->
    </div>
    <div class="container border-top border-dark pt-5">
        <p class="m-0 text-center text-white">
            &copy; <a class="text-white font-weight-bold"
href="index.html">Gymnast</a>. All Rights Reserved. Designed by
            <a class="text-white font-weight-bold"
href="https://htmlcodex.com">HTML Codex</a>
        </p>
        <p class="text-center mt-3">
            <a href="dokumentacija.pdf" class="pr-3">Dokumentacija</a>
            <a href="xml/sitemap.xml" class="pl-3">Sitemap</a>
        </p>
    </div>
</div>
<!-- Footer End -->

<!-- Back to Top -->
<a href="#" class="btn btn-outline-primary back-to-top"><i class="fa fa-angle-double-up"></i></a>

<!-- JavaScript Libraries -->
<script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>

<!-- Javascript -->
<script src="js/main.js"></script>
</body>

</html>

```

### 3.1.6 contact.html

```

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8"/>
    <title>Gymnast - Gym | Contact</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport"/>
    <meta name="keywords" content="Contact, map, New York, gym, Gymnast, address,
phone, email"/>

```

```

<meta name="description" content="Web page contains our location on the map  

and form with whom you can contact us."/>  

<meta name="author" content="Branko Pualić-Radujko"/>  
  

<!-- Favicon -->  

<link href="img/favicon.png" rel="shortcut icon" type="image/png"/>  
  

<!-- Font Awesome -->  

<link href="https://cdnjs.cloudflare.com/ajax/libs/font-  

awesome/5.10.0/css/all.min.css" rel="stylesheet">  
  

<!-- Flaticon Font -->  

<link href="lib/flaticon/font/flaticon.css" rel="stylesheet">  
  

<!-- Customized Bootstrap Stylesheet -->  

<link href="css/style.min.css" rel="stylesheet">  

</head>  
  

<body class="bg-white">  

    <!-- Preloader -->  

    <div id="preloader"></div>  
  

    <!-- Navbar Start -->  

    <div class="container-fluid p-0 nav-bar">  

        <nav class="navbar navbar-expand-lg bg-none navbar-dark py-3">  

            <a href="index.html" class="navbar-brand">  

                <h1 class="m-0 display-4 font-weight-bold text-uppercase text-  

white">Gymnast</h1>  

            </a>  

            <button type="button" class="navbar-toggler" data-toggle="collapse"  

data-target="#navbarCollapse">  

                <span class="navbar-toggler-icon"></span>  

            </button>  

            <div class="collapse navbar-collapse justify-content-between"  

id="navbarCollapse">  

                <!-- Nav bar done through javaScript -->  

                <nav class="navM ml-auto p-4 bg-secondary">  

                    </nav>  

                </div>  

            </nav>  

        </div>  

    <!-- Navbar End -->  
  

    <!-- Page Header Start -->

```

```

<div class="container-fluid page-header mb-5">
    <div class="d-flex flex-column align-items-center justify-content-center
pt-0 pt-lg-5 minH400">
        <h4 class="display-4 mb-3 mt-0 mt-lg-5 text-white text-uppercase
font-weight-bold">Contact Us</h4>
        <div class="d-inline-flex">
            <p class="m-0 text-white"><a class="text-white"
href="index.html">Home</a></p>
            <p class="m-0 text-white px-2">/</p>
            <p class="m-0 text-white">Contact Us</p>
        </div>
    </div>
<!-- Page Header End -->

<!-- Contact Start -->
<div class="container pt-5">
    <div class="d-flex flex-column text-center mb-5">
        <h4 class="text-primary font-weight-bold">Get In Touch</h4>
        <h4 class="display-4 font-weight-bold">Email Us For Any Query</h4>
    </div>
    <div class="row px-3 pb-2 contactPage">
        <!-- Content is done through javaScript -->
    </div>
    <div class="row">
        <div class="col-md-6 pb-5">
            <iframe class="w-100 h392px"
src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d3001156.4288297426!2d-
78.01371936852176!3d42.72876761954724!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3
!1m2!1s0x4ccc4bf0f123a5a9%3A0xddcf6c1de189567!2sNew%20York%2C%20USA!5e0!3m2!1sen
!2sbd!4v1603794290143!5m2!1sen!2sbd" frameborder="0" style="border:0;">
            </div>
        <div class="col-md-6 pb-5">
            <div class="contact-form">
                <div id="success"></div>
                <form name="sentMessage" id="contactForm" method="post"
action="#">
                    <div class="control-group">
                        <input type="text" class="form-control" id="name"
placeholder="Your Name" required="required"/>
                        <p class="help-block text-danger"
id="invalidName"></p>
                </div>
            </div>
        </div>
    </div>
</div>

```

```

        <div class="control-group">
            <input type="email" class="form-control" id="email"
placeholder="Your Email" required="required"/>
            <p class="help-block text-danger"
id="invalidEmail"></p>
        </div>
        <div class="control-group genderSelect">
            <!-- Radio buttons done through JavaScript -->
        </div>
        <div class="control-group subjectSelect">
            <!-- Select subject done through JavaScript -->
        </div>
        <div class="control-group">
            <textarea class="form-control" rows="6" id="message"
placeholder="Message" required="required"></textarea>
            <p class="float-right m-0"><span
id="textCount">0</span> of 200</p>
            <p class="help-block text-danger mb-4"
id="invalidTextBox"></p>
        </div>
        <div class="control-group">
            <input type="checkbox" id="checkBox"
name="checkBoxAgree"/>
            <label for="checkBox">I agree to receive latest news
about Gymnast gym on my email.</label>
        </div>
        <div>
            <button class="btn btn-outline-primary" type="submit"
id="sendMessageButton">Send Message</button>
            <span id="messageSent"></span>
        </div>
    </form>
</div>
</div>
<!-- Contact End -->

<!-- Footer Start -->
<div class="footer container-fluid mt-5 py-5 px-sm-3 px-md-5 text-white">
    <div class="row pt-5 footerRow">
        <!-- Footer links, contact and working hours content are all done
through JavaScript -->
    </div>

```

```

<div class="container border-top border-dark pt-5">
    <p class="m-0 text-center text-white">
        &copy; <a class="text-white font-weight-bold"
        href="index.html">Gymnast</a>. All Rights Reserved. Designed by
        <a class="text-white font-weight-bold"
        href="https://htmlcodex.com">HTML Codex</a>
    </p>
    <p class="text-center mt-3">
        <a href="dokumentacija.pdf" class="pr-3">Dokumentacija</a>
        <a href="xml/sitemap.xml" class="pl-3">Sitemap</a>
    </p>
</div>
</div>
<!-- Footer End -->

<!-- Back to Top -->
<a href="#" class="btn btn-outline-primary back-to-top"><i class="fa fa-angle-double-up"></i></a>

<!-- JavaScript Libraries -->
<script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>

<!-- Javascript -->
<script src="js/main.js"></script>
</body>

</html>

```

### 3.1.7 author.html

```

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8"/>
    <title>Gymnast - Gym | Home</title>
    <meta content="width=device-width, initial-scale=1.0" name="viewport"/>
    <meta name="keywords" content="Gymnast, gym, author, ICT"/>
    <meta name="description" content="Author page of the Gymnast website."/>
    <meta name="author" content="Branko Pualić-Radujko"/>

    <!-- Favicon -->

```

```

<link href="img/fav.png" rel="shortcut icon" type="image/png"/>

<!-- Font Awesome -->
<link href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/5.10.0/css/all.min.css" rel="stylesheet"/>

<!-- Favicon Font -->
<link href="lib/flaticon/font/flaticon.css" rel="stylesheet"/>

<!-- Customized Bootstrap Stylesheet -->
<link href="css/style.min.css" rel="stylesheet"/>
</head>

<body class="bg-white">
    <!-- Preloader -->
    <div id="preloader"></div>

    <!-- Navbar Start -->
    <div class="container-fluid p-0 nav-bar">
        <nav class="navbar navbar-expand-lg bg-none navbar-dark py-3">
            <a href="index.html" class="navbar-brand">
                <h1 class="m-0 display-4 font-weight-bold text-uppercase text-
white">Gymnast</h1>
            </a>
            <button type="button" class="navbar-toggler">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse justify-content-between"
id="navbarCollapse">
                <!-- Nav bar done through javaScript -->
                <nav class="navM ml-auto p-4 bg-secondary">
                    </nav>
                </div>
            </nav>
        </div>
        <!-- Navbar End -->

        <!-- Page Header Start -->
        <div class="container-fluid page-header mb-5">
            <div class="d-flex flex-column align-items-center justify-content-center
pt-0 pt-lg-5 minH400">
                <h4 class="display-4 mb-3 mt-0 mt-lg-5 text-white text-uppercase
font-weight-bold">Author</h4>
                <div class="d-inline-flex">

```

```

        <p class="m-0 text-white"><a class="text-white"
href="index.html">Home</a></p>
            <p class="m-0 text-white px-2">/</p>
            <p class="m-0 text-white">Author</p>
        </div>
    </div>
</div>
<!-- Page Header End --&gt;

<!-- Author information Start --&gt;
&lt;div class="container"&gt;
    &lt;div class="text-center mb-5"&gt;
        &lt;h4 class="display-4 font-weight-bold"&gt;Author&lt;/h4&gt;
    &lt;/div&gt;
    &lt;div class="d-flex flex-xl-row flex-column justify-content-center"&gt;
        &lt;img src="img/moja.jpg" alt="This is the picture of the author."
class="authorImage mr-xl-3 my-3 mx-auto"/&gt;
        &lt;p class="authorImage text-center ml-xl-3 my-3 mx-auto"&gt;
            My name is Branko Pualić-Radujko and I am 20 years old. I am full
stack developer in process. I was born and raised in Serbia, Belgrade.
            I study at ICT College and I am currently in the second year. All
my experience is tied with years I spent on ICT College, so about one and a half
year. Before this in High school I did very little web design.
        &lt;/p&gt;
    &lt;/div&gt;
&lt;/div&gt;

<!-- Author information End --&gt;

<!-- Footer Start --&gt;
&lt;div class="footer container-fluid mt-5 py-5 px-sm-3 px-md-5 text-white"&gt;
    &lt;div class="row pt-5 footerRow"&gt;
        &lt;!-- Footer links, contact and working hours content are all done
through javaScript --&gt;
    &lt;/div&gt;
    &lt;div class="container border-top border-dark pt-5"&gt;
        &lt;p class="m-0 text-center text-white"&gt;
            &amp;copy; &lt;a class="text-white font-weight-bold"
href="index.html"&gt;Gymnast&lt;/a&gt;. All Rights Reserved. Designed by
            &lt;a class="text-white font-weight-bold"
href="https://htmlcodex.com"&gt;HTML Codex&lt;/a&gt;
        &lt;/p&gt;
        &lt;p class="text-center mt-3"&gt;
</pre>

```

```

        <a href="dokumentacija.pdf" class="pr-3">Dokumentacija</a>
        <a href="xml/sitemap.xml" class="pl-3">Sitemap</a>
    </p>
</div>
</div>
<!-- Footer End -->

<!-- Back to Top -->
<a href="#" class="btn btn-outline-primary back-to-top"><i class="fa fa-angle-double-up"></i></a>

<!-- JavaScript Libraries -->
<script src="https://code.jquery.com/jquery-3.6.3.min.js"></script>

<!-- Javascript -->
<script src="js/main.js"></script>

</body>

</html>
```

## 3.2 CSS – moj css

```

/* Preloader */

#preloader{
    background: #0d0d0d url(..../img/load.gif) no-repeat center;
    background-size: 35%;
    height: 100vh;
    width: 100%;
    position: fixed;
    z-index: 100;
}
/* Features start */
.fM300 {
    min-height: 300px;
}
/* Social icons */
.icon40 {
    width: 40px;
    height: 40px;
```

```
}

/* Testimonial image */
.circleWidth80{
    width: 80px;
    height: 80px;
}
.show {
    display: block;
}
html{
    scroll-behavior: smooth;
}
/* Join now modal */
.pop-up .overlay{
    position: fixed;
    top: 0;
    left: 0;
    width: 100vw;
    height: 100vh;
    background: rgba(0,0,0,0.7);
    z-index: 200;
    display: none;
}
.pop-up .modal-content{
    position: fixed;
    top: 50%;
    left: 50%;
    transform: translate(-50%, -50%) scale(0);
    background: #fff;
    height: auto;
    z-index: 205;
    text-align: center;
    padding: 2rem;
}
.pop-up .close-btn{
    cursor: pointer;
    position: absolute;
    right: 20px;
    top: 20px;
    width: 30px;
    height: 30px;
    background: red;
    color: #fff;
    font-size: 2rem;
    line-height: 30px;
}
```

```
    text-align: center;
}
.pop-up.active .overlay{
    display: block;
}
.pop-up.active .modal-content{
    transition: all 0.4s ease-in-out;
    transform: translate(-50%, -50%) scale(1);
}
.pop-up .modal-content h4{
    font-size: 2.5rem;
    margin-bottom: 2rem;
}
.pop-up .modal-content form{
    display: flex;
    flex-direction: column;
    width: 65%;
    margin: 0 auto;
}
.pop-up .modal-content form input{
    padding: 0.5rem;
    margin-bottom: 0.75rem;
}
.pop-up .modal-content form input[type=submit]{
    width: 35%;
    margin: 1rem auto;
}
/* Gallery */
.imagesRow {
    height: auto;
}
.imagesRow .imagesG{
    width: 300px;
    object-fit: cover;
}
.imagesRow .darkCover{
    top: 0;
    left: 0;
    background: rgba(0,0,0,0.6);
    width: 300px;
    opacity: 0;
    transition: 0.6s;
}
.imagesRow .darkCover .zoomInText{
    color: #fff;
```

```

        font-size: 1.5rem;
    }
.imagesRow .imageContainer:hover .darkCover{
    opacity: 1;
    cursor: zoom-in;
}
.image-view{
    top: 0;
    height: 100vh;
    background-color: rgba(0,0,0,0.8);
    display: none;
    margin-left: -400px;
}
.image-box{
    width: 45vh;
    height: 80vh;
    top: 50%;
    left: 50%;
    transform: translate(-50%, -50%);
    display: none;
    z-index: 1000;
}
.nextImageBtn, .prevImageBtn{
    top: 50%;
    transform: translateY(-50%);
    transition: all 0.5s ease;
    cursor: pointer;
}
.prevImageBtn{
    left: -50px;
}
.nextImageBtn{
    right: -50px;
}
.prevImageBtn:hover, .nextImageBtn:hover{
    opacity: 0.6;
}
/* Responsive for a black cover */
@media(max-width:765px){
    .imagesRow .imageContainer:hover .darkCover{
        opacity: 0;
    }
}
@media(min-width:2113px){
    .image-view{

```

```
        margin-left: -550px;
    }
}
@media(min-width:2211px){
    .image-view{
        margin-left: -600px;
    }
}
@media(min-width:2315px){
    .image-view{
        margin-left: -650px;
    }
}
@media(min-width:2418px){
    .image-view{
        margin-left: -700px;
    }
}
@media(min-width:2559px){
    .image-view{
        margin-left: -730px;
    }
}
@media(max-width:1789px){
    .image-view{
        margin-left: -330px;
    }
}
@media(max-width:1675px){
    .image-view{
        margin-left: -280px;
    }
}
@media(max-width:1555px){
    .image-view{
        margin-left: -220px;
    }
}
@media(max-width:1465px){
    .image-view{
        margin-left: -180px;
    }
}
@media(max-width:1440px){
    .image-view{
```

```
        margin-left: -170px;
    }
}
@media(max-width:1361px){
    .image-view{
        margin-left: -120px;
    }
}
@media(max-width:1024px){
    .image-view{
        margin-left: -50px;
    }
}
@media(max-width:767px){
    .image-view{
        margin-left: 0px;
    }
}
@media(max-width:426px){
    .image-view{
        margin-left: -14px;
    }
}
/* Map height */
.h392px{
    height: 490px;
}
/* Labels in form - contact us page */
.widthLabel{
    width: 15%;
}
/* Images width - blog page */
.width150{
    width: 150px;
}
/* Comment profile picture - blog page */
.width60{
    width: 60px;
}
/* Time block - blog page */
.wh100{
    width: 100px;
    height: 100px;
}
/* Page header */
```

```

.minH400{
    min-height: 400px;
}
/* Author content width */
.authorImage{
    width: 290px;
}

```

### 3.3 JavaScript i jQuery

```

const fab = `fab`;
const fa = `fa`;
$(window).on(`load`, function () {
    $('#preloader').css(`display`, `none`);

    const windowName = window.location.pathname;
    console.log(windowName);
    allPages();
    function allPages() {
        navMenu();
        navBarResponsive();
        Footer();
        scrollToTop();
    }

    if (
        windowName == "/gymnast-gym/index.html" ||
        windowName == "/gymnast-gym/"
    ) {
        sliderHome();
        JoinNow();
        modals();
        featuresStart();
        gymFeatureStart();
        subscription();
        classTable();
        bmiForm();
        ourTrainers();
        testimonials();
        latestBlogs();
    } else if (windowName == "/gymnast-gym/about.html") {
        ourTrainers();
        gallery();
    }
});

```

```

} else if (windowName == "/gymnast-gym/feature.html") {
    gymFeatureStart();
    testimonials();
} else if (windowName == "/gymnast-gym/class.html") {
    JoinNow();
    modals();
    classTable();
    bmiForm();
} else if (windowName == "/gymnast-gym/single.html") {
    comment();
} else if (windowName == "/gymnast-gym/contact.html") {
    contact();
}

//Functions that all pages contain ----- Start
//Dynamic navigation
function navMenu() {
    //Array of menu items
    let menuItems = [
        {
            text: `Home`,
            url: `index.html`,
        },
        {
            text: `About us`,
            url: `about.html`,
        },
        {
            text: `Our Features`,
            url: `feature.html`,
        },
        {
            text: `Classes`,
            url: `class.html`,
        },
        {
            text: `Blog`,
            url: `single.html`,
        },
        {
            text: `Contact`,
            url: `contact.html`,
        },
        {
            text: `Author`,
        }
    ];
}

```

```

        url: `author.html`,
    },
];
//Loop for creating dynamic navigation menu

let ul = `<ul>`;
ul.addClass(`navbar-nav`);

for (let i = 0; i < menuItems.length; i++) {
    let li = `<li>`;

    let a = `<a>`;
    a.addClass(`nav-item nav-link`);
    a.attr(`href`, `${menuItems[i].url}`);
    a.text(menuItems[i].text);

    if (windowName == `/gymnast-gym/${menuItems[i].url}`) {
        a.addClass(`active`);
    }
    li.append(a);
    ul.append(li);
}
$('.navM').append(ul);
}

//Nav menu responsive
function navBarResponsive() {
    $('.navbar-toggler').click(function () {
        $('#navbarCollapse').toggle(`collapse`);
    });
}

//Dynamic elements of Footer
function Footer() {
    let headings = [
        `Get In Touch`,
        `Quick Links`,
        `Popular Links`,
        `Opening Hours`,
    ];
    //Get in Touch elements - START
    //First class in icon is fa - global variable
    let contactEl = [
        {
            iconClass2: `fa-map-marker-alt`,


```

```

        text: `123 Street, New York, USA` ,
    },
    {
        iconClass2: `fa-phone-alt` ,
        text: `+012 345 67890` ,
    },
    {
        iconClass2: `fa-envelope` ,
        text: `gymnast1@gmail.com` ,
    },
];
//First class in icon is fab - global variable
let socialsEl = [
    {
        href: `https://twitter.com/` ,
        iconClass2: `fa-twitter` ,
    },
    {
        href: `https://www.facebook.com/` ,
        iconClass2: `fa-facebook-f` ,
    },
    {
        href: `https://www.linkedin.com/` ,
        iconClass2: `fa-linkedin-in` ,
    },
    {
        href: `https://www.instagram.com/` ,
        iconClass2: `fa-instagram` ,
    },
];
//Get in Touch elements - END

//Quick Links elements - START
let quickLinks = [
    {
        href: `index.html` ,
        text: `Home` ,
    },
    {
        href: `about.html` ,
        text: `About us` ,
    },
    {
        href: `feature.html` ,

```

```

        text: `Our Features` ,
    },
{
    href: `class.html` ,
    text: `Classes` ,
},
{
    href: `contact.html` ,
    text: `Contact Us` ,
},
];
//Quick Links elements - END

//Popular Links elements - START
let popularLinks = [
{
    href: `feature.html` ,
    text: `Our Features` ,
},
{
    href: `class.html` ,
    text: `Classes` ,
},
{
    href: `single.html` ,
    text: `Blog` ,
},
];
//Popular Links elements - END

//Opening Hours elements - START
let openingHours = [
{
    heading: `Monday - Friday` ,
    time: `8.00 AM - 8.00 PM` ,
},
{
    heading: `Saturday - Sunday` ,
    time: `2.00 PM - 8.00 PM` ,
},
];
//Opening Hours elements - END

//icon for Footer Menu links - fa is global variable and is used as first
class in icon

```

```

let iconClassFooterLinks = `fa-angle-right`;

// Creation of the link sessions
function footerLinkCreation(array, columnBlock) {
    //Block that contain links
    let block = `(<div>)`;
    block.addClass(`d-flex flex-column justify-content-start`);
    columnBlock.append(block);
    for (let j = 0; j < array.length; j++) {
        let a = `(<a>)`;
        a.addClass(`text-white`);
        if (j != array.length - 1) {
            a.addClass(`mb-2`);
        }
        a.attr(`href`, `${array[j].href}`);
        block.append(a);

        //icon
        let icon = `(<i>)`;
        icon.addClass(`fa ${iconClassFooterLinks} mr-2`);
        a.append(icon);

        //Link text
        let text = document.createTextNode(`${array[j].text}`);
        a.append(text);
    }
}

let row = `(.footerRow`;
for (let i = 0; i < headings.length; i++) {
    let col = `(<div>)`;
    col.addClass(`col-lg-3 col-md-6 mb-6`);
    row.append(col);
    //heading
    let h = `(<h4>)`;
    h.addClass(`text-primary mb-4`);
    h.text(headings[i]);
    col.append(h);
    //Get in touch part of the footer
    if (i == 0) {
        //Contact via mail and number
        for (let j = 0; j < contactEl.length; j++) {
            let p = `(<p>)`;
            col.append(p);
    }
}

```

```

let icon = `<i>`;
icon.addClass(`fa ${contactEl[j].iconClass2} mr-2`);
p.append(icon);
let text = document.createTextNode(` ${contactEl[j].text}`);
p.append(text);
}
//Contact via socials
let socials = `<div>`;
socials.addClass(`d-flex justify-content-start mt-4`);
col.append(socials);

for (let j = 0; j < socialsEl.length; j++) {
    let a = `<a>`;
    a.addClass(
        `btn btn-outline-light rounded-circle text-center mr-2 px-0 icon40`
    );
    a.attr(`href`, `${socialsEl[j].href}`);
    socials.append(a);
    //icon
    let icon = `<i>`;
    icon.addClass(`fa ${socialsEl[j].iconClass2}`);
    a.append(icon);
}
} else if (i == 1) {
    footerLinkCreation(quickLinks, col);
}
//Popular Links
else if (i == 2) {
    footerLinkCreation(popularLinks, col);
}
//Opening Hours
else {
    for (let j = 0; j < openingHours.length; j++) {
        let days = `<h5>`;
        days.addClass(`text-white`);
        days.text(openingHours[j].heading);
        col.append(days);

        let time = `<p>`;
        time.text(openingHours[j].time);
        col.append(time);
    }
}
}
}
}

```

```

// scroll to top button
function scrollToTop() {
    $(window).on(`scroll`, function () {
        if (window.scrollY > 500) {
            `(.back-to-top`).addClass(`show`);
        } else {
            `(.back-to-top`).removeClass(`show`);
        }
    });
}

//Functions that all pages contains ----- End

//Other functions that are responsible for page contents ----- Start

//First slider on a home page
function sliderHome() {
    let slider = `(.sliderH`);

    let button = {
        href: `#gym-classes`,
        btnText: `Join Us Now`,
    };
    let elements = [
        {
            image: {
                src: `img/carousel-1.jpg`,
                alt: `Man doing barbell curl`,
            },
            heading: {
                heading1: `Gym & Fitness Center`,
                heading2: `Best Gym In Town`,
            },
            ...button,
        },
        {
            image: {
                src: `img/carousel-2.jpg`,
                alt: `Man doing cable fly machine`,
            },
            heading: {
                heading1: `Gym & Fitness Center`,
                heading2: `Get Body In Shape`,
            },
            ...button,
        }
    ];
}

```

```

},
];
//Slides creation
for (let i = 0; i < elements.length; i++) {
  let slide = `<div>`;
  slide.addClass(`carousel-item`);
  if (i == 0) {
    slide.addClass(`active`);
  }
  slider.append(slide);
  //image of the slide
  let img = `<img>`;
  img.addClass(`w-100`);
  img.attr({
    src: `${elements[i].image.src}`,
    alt: `${elements[i].image.alt}`,
  });
  slide.append(img);
  //Block that contain headings and button join us now
  let headings = `<div>`;
  headings.addClass(
    `carousel-caption d-flex flex-column align-items-center justify-content-center`);
  slide.append(headings);
  //headings
  let h3 = `<h3>`;
  h3.addClass(`text-primary text-capitalize m-0`);
  h3.text(elements[i].heading.heading1);
  headings.append(h3);

  let h2 = `<h2>`;
  h2.addClass(
    `display-2 m-0 mt-2 mt-md-4 text-white font-weight-bold text-capitalize`);
  h2.text(elements[i].heading.heading2);
  headings.append(h2);
  //Button
  let a = `<a>`;
  a.addClass(`btn btn-lg btn-outline-light mt-3 mt-md-5 py-md-3 px-md-5`);
  a.attr(`href`, `${elements[i].href}`);
  a.text(elements[i].btnText);
  headings.append(a);
}

```

```

//Slider function
let slides = `$.sliderH .carousel-item`);

let currentSlide = 0;

function nextSlide() {
    currentSlide++;
    if (currentSlide >= slides.length) {
        currentSlide = 0;
    }
    updateSlider();
}

function prevSlide() {
    currentSlide--;
    if (currentSlide < 0) {
        currentSlide = slides.length - 1;
    }
    updateSlider();
}

function updateSlider() {
    for (let i = 0; i < slides.length; i++) {
        $(slides[i]).hide();
    }
    $(slides[currentSlide]).show();
}

updateSlider();

$('.carousel-control-prev').click(prevSlide);
$('.carousel-control-next').click(nextSlide);

let interval = 5000;

let slideshow = setInterval(nextSlide, interval);
}

//Gym classes join now
function JoinNow() {
    let row = `$.joinNow`;

    let elements = [
        {
            icon: `flaticon-six-pack`,
            heading: `Cardio and Fitness`,

```

```

    text: `Cardio and CrossFit are both popular forms of exercise that can
improve physical health and fitness. Cardio involves activities that increase the
heart rate and breathing rate, while CrossFit is a high-intensity workout program
that combines elements of cardio, strength training, and gymnastics. Both can be
effective tools for improving physical health and fitness.`,
    href: `#modal1`,
    btnText: `Join Now`,
    id: `modalNo1`,
},
{
    icon: `flaticon-bodybuilding`,
    heading: `Power and Strength`,
    text: `Powerlifting and bodybuilding are both popular sports that involve
lifting weights and increasing muscle size and strength. Powerlifting involves
performing the three main lifts (squat, bench press, and deadlift) in a
competition setting, while bodybuilding involves posing and displaying muscle
development in front of a panel of judges. Join now and become legend!`,
    href: `#modal2`,
    btnText: `Join Now`,
    id: `modalNo2`,
},
];
for (let i = 0; i < elements.length; i++) {
    let col = `(<div>)`;
    col.addClass(`col-md-6 p-0`);
    row.append(col);

    //Block inside col block that contain everything
    let block = `(<div>)`;
    if (i == 0) {
        block.addClass(
            `gym-class-box d-flex flex-column align-items-end justify-content-
center bg-primary text-right text-white py-5 px-5`
        );
    } else {
        block.addClass(
            `gym-class-box d-flex flex-column align-items-start justify-content-
center bg-secondary text-left text-white py-5 px-5`
        );
    }
    col.append(block);

    //icon
    let icon = `(<i>)`;

```

```

icon.addClass(`#${elements[i].icon}`);
block.append(icon);

//heading
let h = `<h3>`;
h.addClass(`display-4 mb-3 text-white font-weight-bold`);
h.text(elements[i].heading);
block.append(h);

//Text
let p = `<p>`;
p.text(elements[i].text);
block.append(p);

//Join now button
let a = `<a>`;
a.addClass(`btn btn-lg btn-outline-light mt-4 px-4 position-relative`);
a.attr({ href: `#${elements[i].href}`, id: `#${elements[i].id}` });
a.text(elements[i].btnText);
block.append(a);
}

}

//Dynamic features on the home page
function featuresStart() {
let row = ` .fRow`;

let features = [
{
  icon: `flatIcon-training`,
  heading: `Progression`,
  text: `Progression is the biggest factor in staying consistent. Let's progress together.`,
},
{
  icon: `flatIcon-weightlifting`,
  heading: `Workout`,
  text: `Workout must be intense and fun. Otherwise you are just wasting your time.`,
},
{
  icon: `flatIcon-treadmill`,
  heading: `Nutrition`,
  text: `The X factor in getting those abs for summer. Combine this with workout and progression and you'll have unbreakable body.`,
}
];

```

```

];
for (let i = 0; i < features.length; i++) {
  let col = `<div>`;
  col.addClass(`col-lg-4 p-0`);

  let colBlock = `<div>`;
  //icon part
  let icon = `<i>`;
  icon.addClass(features[i].icon);
  //odd ones have different background color and different icon color
  if (i % 2 != 0) {
    colBlock.addClass(
      `d-flex align-items-center bg-primary text-white px-5 fM300`
    );
    icon.addClass(`display-3 text-secondary mr-3`);
  } else {
    colBlock.addClass(
      `d-flex align-items-center bg-secondary text-white px-5 fM300`
    );
    icon.addClass(`display-3 text-primary mr-3`);
  }
  colBlock.append(icon);

  //text part
  let featuresContentBlock = `<div>`;
  //heading part
  let heading = `<h2>`;
  heading.addClass(`text-white mb-3`);
  heading.text(features[i].heading);
  featuresContentBlock.append(heading);
  //paragraph part
  let textP = `<p>`;
  textP.text(features[i].text);
  featuresContentBlock.append(textP);

  colBlock.append(featuresContentBlock);

  col.append(colBlock);
  row.append(col);
}
}

//Gym Features
function gymFeatureStart() {
  let row = `<.gymFstart`;

```

```

let gymFarray = [
{
  src: `img/feature-1.jpg`,
  alt: `Image`,
  icon: `flaticon-barbell`,
  heading: `Videos Instruction`,
  text: `Our gym offer you the video instructions which can be really helpful if you are not sure if you are doing exercises the right way.`,
},
{
  src: `img/feature-2.jpg`,
  alt: `Image`,
  icon: `flaticon-training`,
  heading: `Training Calendar`,
  text: `Training calendar helped many of our members to stay consistent through out holidays and rough times. It will push you to do your activities.`,
},
{
  src: `img/feature-3.jpg`,
  alt: `Image`,
  icon: `flaticon-trends`,
  heading: `Free Apps & WiFi`,
  text: `We offer free WiFi anywhere in our gym with a very low latency. Free app is very helpful and you can check training schedule and video instructions in it.`,
},
{
  src: `img/feature-4.jpg`,
  alt: `Image`,
  icon: `flaticon-support`,
  heading: `Community Support`,
  text: `We have the best community and it is growing each day. Become a member right now and you are going to enjoy your life starting tomorrow.`,
},
];
for (let i = 0; i < gymFarray.length; i++) {
  let col = `(<div>)`;
  col.addClass(`col-md-6 mb-5`);

  let colRow = `(<div>)`;
  colRow.addClass(`row align-items-center`);

  //block that contains img and icons
}

```

```

let colImg = `$(`<div>`);
colImg.addClass(`col-sm-5`);
//image part
let img = `$(`<img>`);
img.addClass(`img-fluid mb-3 mb-sm-0`);
img.attr({ src: `${gymFarray[i].src}`, alt: `${gymFarray[i].alt}` });
colImg.append(img);
//icon part

let icon = `$(`<i>`);
icon.addClass(gymFarray[i].icon);
colImg.append(icon);

//block that contains heading and text
let colText = `$(`<div>`);
colText.addClass(`col-sm-7`);
//heading part
let colHeading = `$(`<h4>`;
colHeading.addClass(`font-weight-bold`);
colHeading.text(gymFarray[i].heading);
colText.append(colHeading);
//text part
let colP = `$(`<p>`;
colP.text(gymFarray[i].text);
colText.append(colP);

colRow.append(colImg);
colRow.append(colText);
col.append(colRow);
row.append(col);
}

}
// validation of an email subscription
function subscription() {
let emailRe =
/^[a-zA-Z0-9.!#$%&'*+\/=?^_`{|}~-]+@[a-zA-Z0-9-]+(?:\.[a-zA-Z0-9-]+)*$/;

let subButton = `$.subs`;

let spanSub = `#subscriptionSpan`;
subButton.click(function (event) {
event.preventDefault();
let email = `#mail`.val();
if (emailRe.test(email)) {
spanSub.text(`You've successfully subscribed!`);


```

```

        spanSub.css(`color` , `green`);
        `#${mail}`).val(``);
    } else {
        spanSub.text(`Email is incorrect!`);
        spanSub.css(`color` , `red`);
    }
    let spanTimer = setTimeout(function () {
        spanSub.text(``);
    }, 8000);
});
}

// Class timetable
function classTable() {
    //Class selection part
    let ulList = `$.tableUl`;

    let ulItems = [
        {
            href: `#class-all`,
            text: `All Classes`,
        },
        {
            href: `#class-cardio`,
            text: `Cardio`,
        },
        {
            href: `#class-crossfit`,
            text: `Crossfit`,
        },
        {
            href: `#class-powerlifting`,
            text: `Powerlifting`,
        },
    ];
}

//creating dynamic list for table selection
for (let i = 0; i < ulItems.length; i++) {
    let li = `<li>`;
    li.addClass(`nav-item`);

    let a = `<a>`;
    a.addClass(`nav-link`);
    if (i == 0) {
        a.addClass(`active`);
    }
}

```

```

    a.attr(`href` , `${ulItems[i].href}`);
    a.text(ulItems[i].text);

    li.append(a);
    ulList.append(li);
}

//Table part

let tablesContainer = `

let dayOfWeek = [
    `Time`,
    `Monday`,
    `Tuesday`,
    `Wednesday`,
    `Thursday`,
    `Friday`,
    `Saturday`,
    `Sunday`,
];
```
let schedules = [
{
    time: `6.00am - 8.00am`,
    Monday: {
        activity: `Cardio`,
        instructor: `John Deo`,
    },
    Wednesday: {
        activity: `Crossfit`,
        instructor: `Adam Phillips`,
    },
    Friday: {
        activity: `Power Lifting`,
        instructor: `James Alien`,
    },
    Sunday: {
        activity: `Cardio`,
        instructor: `John Deo`,
    },
},
{
    time: `10.00am - 12.00am`,
    Tuesday: {

```

```
    activity: `Power Lifting`,
    instructor: `James Alien`,
},
Thursday: {
    activity: `Cardio`,
    instructor: `John Deo`,
},
Saturday: {
    activity: `Crossfit`,
    instructor: `Adam Phillips`,
},
},
{
    time: `5.00pm - 7.00pm`,
Monday: {
    activity: `Crossfit`,
    instructor: `Adamn Phillips`,
},
Wednesday: {
    activity: `Power Lifting`,
    instructor: `James Alien`,
},
Friday: {
    activity: `Cardio`,
    instructor: `John Deo`,
},
Sunday: {
    activity: `Crossfit`,
    instructor: `Adam Phillips`,
},
},
{
    time: `7.00pm - 9.00pm`,
Tuesday: {
    activity: `Cardio`,
    instructor: `John Deo`,
},
Thursday: {
    activity: `Crossfit`,
    instructor: `Adam Phillips`,
},
Saturday: {
    activity: `Power Lifting`,
    instructor: `James Alien`,
},
```

```

        },
    ];

let classes = [
    `class-all`,
    `class-cardio`,
    `class-crossfit`,
    `class-powerlifting`,
];
;

for (let i = 0; i < classes.length; i++) {
    let container = `<div>`;
    container.attr(`id`, `${classes[i]}`);
    container.addClass(`container tab-pane fade p-0`);
    if (i == 0) {
        container.addClass(`active`);
        container.removeClass(`fade`);
    }
    tablesContainer.append(container);
}

//table responsive

let tRes = `<div>`;
tRes.addClass(`table-responsive`);
container.append(tRes);

//creation of the table
let table = `<table>`;
table.addClass(`table table-bordered table-lg m-0`);
tRes.append(table);

//table head

let tHead = `<thead>`;
tHead.addClass(`bg-secondary text-white text-center`);
table.append(tHead);

//table head content
let tr = `<tr>`;
for (let i = 0; i < dayOfWeek.length; i++) {
    let th = `<th>`;
    th.text(dayOfWeek[i]);
    tr.append(th);
}
tHead.append(tr);

```

```

//table body

let tBody = `<tbody>`;
tBody.addClass(`text-center`);

//filling schedule
for (let schedule of schedules) {
    let trBody = `<tr>`;
    let th = `<th>`;
    th.addClass(`bg-secondary text-white align-middle`);
    th.text(schedule.time);
    trBody.append(th);
    for (let i = 1; i < dayOfWeek.length; i++) {
        let td = `<td>`;
        if (schedule[dayOfWeek[i]]) {
            let h5 = `<h5>`;
            h5.text(schedule[dayOfWeek[i]].activity);
            td.append(h5);
            td.append(
                document.createTextNode(schedule[dayOfWeek[i]].instructor)
            );
        }
        trBody.append(td);
    }
    tBody.append(trBody);
}
table.append(tBody);
}

//Array is created so we can set if statement for adding color to the Classes
of the certain tables when they are selected
let activity = ['ClassAll', 'Cardio', 'Crossfit', 'Power Lifting'];
let activityIndex = 0;

let tablesAll = `>.tab-content > div`;
for (let table of tablesAll) {
    let rows = table.querySelectorAll('table tbody tr');
    for (let row of rows) {
        let cells = row.querySelectorAll('td');
        for (let cell of cells) {
            if (cell.textContent.includes(activity[activityIndex])) {
                cell.classList.add('bg-primary', 'text-white');
                let h5 = cell.querySelector('h5');
                h5.classList.add('text-white');
            }
        }
    }
}

```

```

        }
    }
}

activityIndex++;
}

//I selected all "a" tag in Classes selection list
let allA = `$('.tableUl li a`);

for (let i = 0; i < allA.length; i++) {
    $(allA[i]).click(function () {
        //changing the active class in table
        let tableClass = `$('.tab-content > div`);
        for (let table of tableClass) {
            if (allA[i].href.includes(table.id)) {
                table.classList.add(`active`);
                table.classList.remove(`fade`);
            } else {
                table.classList.add(`fade`);
                table.classList.remove(`active`);
            }
        }
        //changing the active class in class selection above the table
        for (let i = 0; i < allA.length; i++) {
            $(allA[i]).removeClass(`active`);
        }
        $(allA[i]).addClass(`active`);
    });
}
}

//BMI from creation and validation
function bmiForm() {
    let form = `#bmi`;

    let formElements = [
        {
            type: `text`,
            placeholder: `Weight (KG)`,
            id: `weight`,
        },
        {
            type: `text`,
            placeholder: `Height (CM)`,
            id: `height`,
        },
    ],

```

```

{
  type: `text`,
  placeholder: `Age`,
  id: `age`,
},
{
  type: `button`,
  value: `Calculate Now`,
},
];
};

let selectEl = [
{
  value: `0`,
  text: `Gender`,
},
{
  value: `Male`,
  text: `Male`,
},
{
  value: `Female`,
  text: `Female`,
},
];
;

for (let i = 0; i < 3; i++) {
  let row = `(<div>)`;
  row.addClass(`form-row`);
  if (i == 0) {
    for (let j = 0; j < 2; j++) {
      let inputDiv = `(<div>)`;
      inputDiv.addClass(`col form-group`);

      //creating input element
      let weightHeight = `(<input>)`;
      weightHeight.addClass(
        `form-control form-control-lg bg-dark text-white`
      );
      weightHeight.attr({
        type: `${formElements[j].type}`,
        placeholder: `${formElements[j].placeholder}`,
        id: `${formElements[j].id}`,
      });
    }
  }
}
;

```

```

        inputDiv.append(weightHeight);
        row.append(inputDiv);
    }
} else if (i == 1) {
    for (let j = 0; j < 2; j++) {
        let inputDiv = `<div>`;
        inputDiv.addClass(`col form-group`);

        if (j == 0) {
            let age = `<input>`;
            age.addClass(`form-control form-control-lg bg-dark text-white`);
            age.attr({
                type: `${formElements[2].type}`,
                placeholder: `${formElements[2].placeholder}`,
                id: `${formElements[2].id}`,
            });

            inputDiv.append(age);
            row.append(inputDiv);
        } else {
            let select = `<select>`;
            select.addClass(
                `custom-select custom-select-lg bg-dark text-muted`
            );
            select.attr(`id`, `gender`);

            for (let z = 0; z < selectEl.length; z++) {
                let option = `<option>`;
                option.attr(`value`, `${selectEl[z].value}`);
                option.text(selectEl[z].text);

                select.append(option);
                inputDiv.append(select);
            }

            row.append(inputDiv);
        }
    }
} else {
    let inputDiv = `<div>`;
    inputDiv.addClass(`col`);

    let button = `<input>`;
    button.addClass(`btn btn-lg btn-block btn-dark border-light bmiBtn`);
    button.attr({

```

```

        type: `${formElements[3].type}`,
        value: `${formElements[3].value}`,
    });

    inputDiv.append(button);
    row.append(inputDiv);
}
form.append(row);
}

//form validation

let weightRe = /^\\d{2,3}\\.?\\d*$/;
let heightRe = /^\\d{3}\\.?\\d*$/;
let ageRe = /^\\d{2}$/;

let btn = `\\.bmiBtn`;
btn.click(function (event) {
    event.preventDefault();
    let weight = `#weight`.val();
    let height = `#height`.val();
    let age = `#age`.val();
    let gender = `#gender`.val();

    let spanVal = `#bmiValidation`;
    if (
        !weightRe.test(weight) ||
        !heightRe.test(height) ||
        !ageRe.test(age) ||
        gender == 0
    ) {
        spanVal.text(`You must insert correct values.`);
        spanVal.css(`color`, `red`);
    } else {
        let BMI = Math.round((weight / Math.pow(height * 0.01, 2)) * 10) / 10;
        let bmiMessage;
        if (BMI <= 18.5) {
            bmiMessage = `underweight`;
        } else if (BMI > 18.5 && BMI <= 24.9) {
            bmiMessage = `normal weight`;
        } else if (BMI >= 25 && BMI <= 29.9) {
            bmiMessage = `overweight`;
        } else {
            bmiMessage = `obese`;
        }
    }
})

```

```

        spanVal.text(`Your BMI is ${BMI}. You are ${bmiMessage}.`);
        spanVal.css(`color`, `green`);
    }
});

}

//Dynamic creation of our trainers part
function ourTrainers() {
    let row = `.

```

```

new Icon(`https://www.linkedin.com/`, `fa-linkedin-in`),
new Icon(`https://www.instagram.com/`, `fa-instagram`),
];

for (let i = 0; i < elements.length; i++) {
  let col = `(<div>)`;
  col.addClass(`col-lg-3 col-md-6 mb-5`);

  let contentDiv = `(<div>)`;
  contentDiv.addClass(`card border-0 bg-secondary text-center text-white`);
  col.append(contentDiv);

  //image creation
  let img = `(<img>)`;
  img.addClass(`card-img-top`);
  img.attr({ src: `${elements[i].src}`, alt: `${elements[i].alt}` });
  contentDiv.append(img);

  //icon block creation
  let iconDiv = `(<div>)`;
  iconDiv.addClass(
    `card-social d-flex align-items-center justify-content-center`
  );

  for (let j = 0; j < icons.length; j++) {
    //a tag
    let a = `(<a>)`;
    a.addClass(
      `btn btn-outline-light rounded-circle text-center mr-2 px-0 icon40`
    );
    a.attr(`href`, `${icons[j].href}`);

    //icon tag
    let i = `(<i>)`;
    i.addClass(`${fab} ${icons[j].iconc2}`);
    a.append(i);

    iconDiv.append(a);
  }
  contentDiv.append(iconDiv);

  //Trainer name and training specialty

  let nameDiv = `(<div>)`;
  nameDiv.addClass(`card-body bg-secondary`);
}

```

```

contentDiv.append(nameDiv);

let h4 = `<h4>`;
h4.addClass(`card-title text-primary`);
h4.text(elements[i].name);
nameDiv.append(h4);

let p = `<p>`;
p.addClass(`card-text`);
p.text(elements[i].trainer);

nameDiv.append(p);

row.append(col);
}
}

//Testimonial slider
function testimonials() {
    //Slider switching buttons

let ol = `<.testimonialBtn`);
for (let i = 0; i < 3; i++) {
    let li = `<li>`);
    li.attr(`id`, `slide${i + 1}`);
    if (i == 0) {
        li.addClass(`active`);
    }
    ol.append(li);
}

//Creating testimonials / Slider content

let elements = [
{
    src: `img/testimonial-1.jpg`,
    alt: `Profile picture of the Marcus Camby`,
    heading: `Marcus Camby`,
    profession: `Teacher`,
    text: `I have been a member of this gym for years, and I absolutely love it! The staff are friendly and welcoming, and the equipment is always well-maintained. I have seen tremendous progress in my fitness since joining, and I highly recommend this gym to anyone looking to get in shape.`,
},
{

```

```

        src: `img/testimonial-2.jpg`,
        alt: `Profile picture of the Bill Bryant`,
        heading: `Bill Bryant`,
        profession: `Software engineer`,
        text: `I was hesitant to join a gym because I wasn't sure if I would
stick with it. However, the variety of classes and personal training options at
this gym have kept me motivated and engaged. I have made so many great friends
here, and I am so glad I took the plunge and joined. It has truly been a game-
changer for my fitness journey.`,
    },
{
    src: `img/testimonial-3.jpg`,
    alt: `Profile picture of the Bill Kayosaki`,
    heading: `Bill Kayosaki`,
    profession: `Real Estate broker`,
    text: `As a busy professional, I wasn't sure if I would have the time to
commit to a gym routine. However, the flexible hours and convenient location of
this gym have made it easy for me to fit in my workouts. I have already noticed
an improvement in my energy levels and overall health, and I am grateful to have
found such a supportive and welcoming community at this gym.`,
}
];

let slider = ` .testimonialSlider`);

for (let i = 0; i < elements.length; i++) {
    let wrapper = `<div>`);
    wrapper.addClass(`carousel-item`);
    if (i == 0) {
        wrapper.addClass(`active`);
    }
    slider.append(wrapper);

    //Block that contains image and block with Client name and profession

    let personalDiv = `<div>`;
    personalDiv.addClass(`d-flex align-items-center mb-4 text-white`);
    wrapper.append(personalDiv);
    //image

    let img = `<img>`;
    img.addClass(`rounded-circle bg-dark p-2 circleWidth80`);
    img.attr({ src: elements[i].src, alt: elements[i].alt });
    personalDiv.append(img);
    //block with name and profession
}

```

```

let nameDiv = `<div>`;
nameDiv.addClass(`pl-4`);
personalDiv.append(nameDiv);
//name

let name = `<h4>`;
name.addClass(`text-primary`);
name.text(elements[i].heading);
nameDiv.append(name);

//profession
let profession = `<p>`;
profession.addClass(`m-0`);
profession.text(elements[i].profession);
nameDiv.append(profession);

//Block for the clients text
let txtDiv = `<div>`;
txtDiv.addClass(
`testimonial-text position-relative border bg-dark text-white mb-5 p-4`
);
txtDiv.text(elements[i].text);
wrapper.append(txtDiv);
}

//Slider functionality
//we already selected slider Block in the previous creation of slides

let slides = slider.children();
let sliderBtns = `<ol>`.children();

let currentSlide = 0;

for (let i = 0; i < sliderBtns.length; i++) {
$(sliderBtns[i]).click(function () {
$(slides[currentSlide]).removeClass(`active`);
$(sliderBtns[currentSlide]).removeClass(`active`);
if (i == 0) {
currentSlide = 0;
} else if (i == 1) {
currentSlide = 1;
} else {
currentSlide = 2;
}
})
}

```

```

        $(slides[currentSlide]).addClass(`active`);
        $(sliderBtns[currentSlide]).addClass(`active`);
    });
}

//slider automation

setInterval(function () {
    $(slides[currentSlide]).removeClass("active");
    $(sliderBtns[currentSlide]).removeClass("active");
    currentSlide = (currentSlide + 1) % slides.length;
    $(slides[currentSlide]).addClass("active");
    $(sliderBtns[currentSlide]).addClass("active");
}, 5000);
}
//Dynamic creation of the Latest article on the home page
function latestBlogs() {
    let row = `$.latestBlogs`;

    //First icon class is fa - global variable
    const commonProperties = {
        authorIcon2: `fa-user`,
        topicIcon2: `fa-folder`,
        commentsIcon2: `fa-comments`,
        readMore: `Read More`,
        readMoreIcon2: `fa-angle-right`,
        readMoreLink: `single.html`,
    };

    let elements = [
        {
            image: {
                src: `img/blog-1.jpg`,
                alt: `Woman training at the gym.`,
            },
            time: {
                date: `12`,
                month: `Nov`,
                year: `2022`,
            },
            description: {
                heading: `Women and Fitness`,
                author: `Jessa Lorm`,
                topic: `Fitness`,
                comments: `3 Comments`,
            }
        }
    ];
}

```

```

    },
    ...commonProperties,
    text: `Fitness is an important aspect of overall health and well-being for women of all ages. Regular exercise can help improve physical strength and endurance, reduce the risk of chronic diseases such as obesity, heart disease, and type 2 diabetes, and promote mental health and stress management.`,
},
{
  image: {
    src: `img/blog-2.jpg`,
    alt: `Man picking up dumbbells in the gym.`,
  },
  time: {
    date: `5`,
    month: `Jul`,
    year: `2022`,
  },
  description: {
    heading: `Ronnie Coleman and bodybuilding`,
    author: ` Michael Scott`,
    topic: ` Bodybuilding`,
    comments: ` 1 Comments`,
  },
  ...commonProperties,
  text: `Ronnie Coleman is a retired professional bodybuilder who is widely regarded as one of the greatest bodybuilders of all time. He is a 8-time Mr. Olympia champion, and his impressive physique and dedication to the sport have made him a fan favorite and an inspiration to many.`,
},
];
for (let i = 0; i < elements.length; i++) {
  let col = `<div>`;
  col.addClass(`col-lg-6 mb-5 blog-item`);
  row.append(col);

  //img creation
  let img = `<img>`;
  img.addClass(`img-fluid mb-4`);
  img.attr({ src: elements[i].image.src, alt: elements[i].image.alt });
  col.append(img);

  //div that contains some information about the article
  let divContent = `<div>`;
  divContent.addClass(`d-flex align-items-center mb-4`);
}

```

```

col.append(divContent);

//Block with date of publishing the article
let dateBlock = `<div>`;
dateBlock.addClass(
  `d-flex flex-column align-items-center justify-content-center rounded-
circle bg-primary text-white circleWidth80`
);
divContent.append(dateBlock);

//Day
let day = `<small>`;
day.text(elements[i].time.date);
dateBlock.append(day);

//Month
let month = `<p>`;
month.addClass(`text-uppercase m-0 text-white font-weight-bold`);
month.text(elements[i].time.month);
dateBlock.append(month);

//Year
let year = `<small>`;
year.text(elements[i].time.year);
dateBlock.append(year);

//Block with heading, author, topic, and number of comments
let desc = `<div>`;
desc.addClass(`pl-3`);
divContent.append(desc);

//heading
let h = `<h3>`;
h.addClass(`font-weight-bold`);
h.text(elements[i].description.heading);
desc.append(h);

//Block for everything other than heading
let divOther = `<div>`;
divOther.addClass(`d-flex`);
desc.append(divOther);

//icons and text
//author
let author = `<small>`;

```

```

author.addClass(`mr-2 text-muted`);
divOther.append(author);

let authorIcon = `<i>`;
authorIcon.addClass(`fa ${elements[i].authorIcon2}`);
author.append(authorIcon);
let authorText = document.createTextNode(elements[i].description.author);
author.append(authorText);

//Topic
let topic = `<small>`;
topic.addClass(`mr-2 text-muted`);
divOther.append(topic);

let topicIcon = `<i>`;
topicIcon.addClass(`fa ${elements[i].topicIcon2}`);
topic.append(topicIcon);
let topicText = document.createTextNode(elements[i].description.topic);
topic.append(topicText);

//Comments
let com = `<small>`;
com.addClass(`mr-2 text-muted`);
divOther.append(com);

let comIcon = `<i>`;
comIcon.addClass(`fa ${elements[i].commentsIcon2}`);
com.append(comIcon);
let comText = document.createTextNode(elements[i].description.comments);
com.append(comText);

//text of the Article
let p = `<p>`;
p.text(elements[i].text);
col.append(p);

//Read more button
let a = `<a>`;
a.addClass(`btn btn-outline-primary mt-2 px-3`);
a.attr(`href`, elements[i].readMoreLink);
a.text(elements[i].readMore);
col.append(a);

//arrow icon on a read more button
let readMoreIcon = `<i>`;

```

```

        readMoreIcon.addClass(` ${fa} ${elements[i].readMoreIcon2}`);
        a.append(readMoreIcon);
    }
}

//Modal for Join now
function modals() {
    //First modal function
    let modal1Button = `#${modalNo1}`;
    let modal1 = `#${modal1}`;
    let modal2Button = `#${modalNo2}`;
    let modal2 = `#${modal2}`;

    let modalButtons = [modal1Button, modal2Button];
    let modals = [modal1, modal2];

    for (let i = 0; i < modalButtons.length; i++) {
        $(modalButtons[i]).click(function (e) {
            e.preventDefault();
            $(modals[i]).toggleClass('active');
        });
    }
    //Close btn function for both modals
    let close = `.${close-btn}`;
    for (let i = 0; i < close.length; i++) {
        if (i == 0) {
            $(close[i]).click(function () {
                modal1.toggleClass('active');
            });
        } else {
            $(close[i]).click(function () {
                modal2.toggleClass('active');
            });
        }
    }
    //form regulation inside modals

    let nameRe = /^[A-Z][a-z]{2,15}(\s[A-Z][a-z]{2,15})+$/;
    let mailRe =
        /^[a-zA-Z0-9.!#$%&'*+\/=?^_`{|}~-]+@[a-zA-Z0-9-]+(?:\.[a-zA-Z0-9-]+)*$/;
    let telRe = /^+[\\d\\s-]{6,}$/;
    //Input selection

    let nameIn = `.${nameIn}`;
    let mailIn = `.${mailIn}`;
    let telIn = `.${telIn}`;
}

```

```

//Span selection
let spanName = `$.fullName`);
let spanEmail = `$.mailSub`);
let spanTel = `$.telSub`);
let spanRadio = `$.radioBtnRe`);
let spanBtn = `$.btnSubJoin`);

let formSub = `$.formSubJoin`);
console.log(formSub);

for (let i = 0; i < formSub.length; i++) {
    $(formSub[i]).click(function (e) {
        e.preventDefault();
        //Name validation
        let allGood = 0;

        let name = $(nameIn[i]).val();
        if (!nameRe.test(name)) {
            $(spanName[i]).html(`Name is incorrect. Exemple: Branko Pualic.`);
            $(spanName[i]).css(`color`, `red`);
            allGood++;
        } else {
            $(spanName[i]).html(`&check;`);
            $(spanName[i]).css(`color`, `green`);
        }
        //mail validation
        let mail = $(mailIn[i]).val();
        if (!mailRe.test(mail)) {
            $(spanEmail[i]).html(`Mail is incorrect. Use full mail expression.`);
            $(spanEmail[i]).css(`color`, `red`);
            allGood++;
        } else {
            $(spanEmail[i]).html(`&check;`);
            $(spanEmail[i]).css(`color`, `green`);
        }
        //telephone validation
        let tel = $(telIn[i]).val();
        if (!telRe.test(tel)) {
            $(spanTel[i]).html(`Insert more than 5 numbers.`);
            $(spanTel[i]).css(`color`, `red`);
            allGood++;
        } else {
            $(spanTel[i]).html(`&check;`);
            $(spanTel[i]).css(`color`, `green`);
        }
    });
}

```

```

}

//radio validation

let form = $(formSub[i]).parent();
let radios = form.find(`input[name="fitness"]`);

let radioNu;
for (let j = 0; j < radios.length; j++) {
    if (radios[j].checked == true) {
        $(spanRadio[i]).html(`&check;`);
        $(spanRadio[i]).css(`color`, `green`);
        radioNu = j;
    } else if (radios[0].checked == false && radios[1].checked == false) {
        $(spanRadio[i]).html(`Must check one!`);
        $(spanRadio[i]).css(`color`, `red`);
        allGood++;
    }
}

if (allGood == 0) {
    $(spanBtn[i]).html(`Successfully joined!`);
    $(spanBtn[i]).css(`color`, `green`);
    let spanTimer = setTimeout(function () {
        $(spanName[i]).html(``);
        $(nameIn[i]).val(``);
        $(spanEmail[i]).html(``);
        $(mailIn[i]).val(``);
        $(spanTel[i]).html(``);
        $(telIn[i]).val(``);
        $(spanRadio[i]).html(``);
        radios[radioNu].checked = false;

        $(spanBtn[i]).html(``);
    }, 4000);
}
};

//Gallery creation
function gallery() {
    let row = `.

```

```

        alt: `Man is carrying weight plate across the gym.`,
    },
{
    src: `img/gal2.jpg`,
    alt: `Man is doing cable fly machine.`,
},
{
    src: `img/gal3.jpg`,
    alt: `Man is doing a bench press with spoter.`,
},
{
    src: `img/gal4.jpg`,
    alt: `Girl is exercising with kettlebell.`,
},
{
    src: `img/gal5.jpg`,
    alt: `Man is doing clean and jerk.`,
},
{
    src: `img/gal6.jpg`,
    alt: `Stacks of kettlebells.`,
},
];
};

let zoom = `Zoom In`;
//Creating gallery - Start

for (let i = 0; i < images.length; i++) {
    let col = `<div>`;
    col.addClass(`m-3 position-relative imageContainer`);
    row.append(col);
    //image
    let img = `<img>`;
    img.addClass(`h-100 imagesG`);
    img.attr({ src: images[i].src, alt: images[i].alt });
    col.append(img);

    //Zoom in - blocks
    let hoverBlock = `<div>`;
    hoverBlock.addClass(
        `darkCover position-absolute h-100 d-flex align-items-center justify-content-center`
    );
    col.append(hoverBlock);
}

```

```

let zoomInBlock = $(`<div>`);
zoomInBlock.addClass(`zoomInText`);
hoverBlock.append(zoomInBlock);
zoomInBlock.html(zoom);
}
//Creating gallery - End

//Gallery zoom in slider for screen width above 768px
//this will not work only if you open wep page on the screen width below
768px
if (window.innerWidth > 765) {
    let zoomIn = `$.darkCover`;
    let allImages = `$.imageContainer`;
    let imageView = `$.image-view`;
    let nextBtn = `$.nextImageBtn`;
    let prevBtn = `$.prevImageBtn`;
    let imageBox = `$.image-box`;

    let currentImageIndex = 0;

    imageView.click(function () {
        imageView.css(`display`, `none`);
        imageBox.css(`display`, `none`);
    });

    $.each(zoomIn, function (index, btn) {
        $(btn).click(function () {
            imageView.css(`display`, `block`);

            imageBox.css(`display`, `block`);
            currentImageIndex = index + 1;
            currentImageDisplay(currentImageIndex);
        });
    });

    function currentImageDisplay(position) {
        imageBox.css(
            `background`,
            `url(img/gal${currentImageIndex}.jpg) center/cover no-repeat`
        );
    }

    prevBtn.click(function () {
        currentImageIndex--;
        if (currentImageIndex == 0) {

```

```

        currentImageIndex = allImages.length;
    }
    currentImageDisplay(currentImageIndex);
});
nextBtn.click(function () {
    currentImageIndex++;
    if (currentImageIndex == 7) {
        currentImageIndex = 1;
    }
    currentImageDisplay(currentImageIndex);
});
}
}

//Contact Form - Dynamic creation of some elements and validation
function contact() {
    //Dynamic creation of icons - address, phone and email

    let row = `$.contactPage`;

    class Element {
        constructor(iconClass1, iconClass3, heading, text) {
            this.iconClass1 = iconClass1;
            this.iconClass2 = `fa-2x`;
            this.iconClass3 = iconClass3;
            this.heading = heading;
            this.text = text;
        }
    }

    let elements = [
        new Element(
            `fa`,
            `fa-map-marker-alt`,
            `Address`,
            `123 Street, New York, USA`
        ),
        new Element(`fa`, `fa-phone-alt`, `Phone`, `+012 345 6789`),
        new Element(`far`, `fa-envelope`, `Email`, `gymnast1@gmail.com`),
    ];

    for (let i = 0; i < elements.length; i++) {
        let col = `<div>`;
        col.addClass(`col-sm-4 text-center mb-3`);
        row.append(col);
    }
}

```

```

//icon
let icon = `<i>`;
icon.addClass(
` ${elements[i].iconClass1} ${elements[i].iconClass2}
${elements[i].iconClass3} mb-3 text-primary`
);
col.append(icon);
//heading
let h = `<h4>`;
h.addClass(`font-weight-bold`);
h.html(elements[i].heading);
col.append(h);
//information
let p = `<p>`;
p.html(elements[i].text);
col.append(p);
}

//Dynamic creation of icons - End

//Contact form

//Subject selection - Start
let subject = ` .subjectSelect`;

let options = [
`Choose a subject`,
`Training`,
`Staff`,
`Classes`,
`Coaching`,
`Opinion`,
];
let select = `<select>`;
select.attr(`id`, `subject`);
select.addClass(`form-control`);
subject.append(select);

for (let i = 0; i < options.length; i++) {
let option = `<option>`;
if (i == 0) {
option.val(0);
option.html(options[i]);
}
}

```

```

} else {
    option.val(options[i]);
    option.html(options[i]);
}
select.append(option);
}

let textBlock = `<p>`;
textBlock.addClass(`help-block text-danger`);
textBlock.attr(`id`, `invalidSubject`);
subject.append(textBlock);

//Subject selection - End

//Radio buttons - Start

let radioBlock = `<.genderSelect`);

let genders = [`Male`, `Female`];

for (let i = 0; i < genders.length; i++) {
    let container = `<div>`;

    //label
    let label = `<label>`;
    label.attr(`for`, genders[i]);
    label.addClass(`widthLabel`);
    label.html(genders[i]);
    container.append(label);

    //radio btn
    let radio = `<input>`;
    radio.attr({
        type: "radio",
        name: "Genders",
        id: genders[i],
        value: genders[i],
    });
    radio.addClass(`ml-3`);

    container.append(radio);

    radioBlock.append(container);
}

let uncheckedRadioBlock = `<p>`;

```

```

uncheckedRadioBlock.addClass(`help-block text-danger`);
uncheckedRadioBlock.attr(`id`, `invalidRadio`);
radioBlock.append(uncheckedRadioBlock);

//Radio buttons - End

//Contact form validation on click - Start

let nameRe = /^[A-Z][a-z]{2,15}(\s[A-Z][a-z]{2,15})+$/;
let mailRe =
  /^[a-zA-Z0-9.!#$%&*+=?^_{}~-]+@[a-zA-Z0-9-]+(?:\.[a-zA-Z0-9-]+)*$/;

//all input are selected
let btn = $('#sendMessageButton');
let nameIn = $('#name');
let emailIn = $('#email');
let radios = $('input[type="radio"]');
let selectIn = $('#subject');
let textIn = $('#message');

//all blocks for invalid message are selected
let nameM = $('#invalidName');
let emailM = $('#invalidEmail');
let radioM = $('#invalidRadio');
let selectM = $('#invalidSubject');
let textM = $('#invalidTextBox');
let messageSent = $('#messageSent');
let checkBoxInput = $('#checkBox');

btn.click(function (e) {
  e.preventDefault();

  let allGood = 0;

  //name validation
  let name = nameIn.val();
  if (!nameRe.test(name)) {
    nameM.html(`Name is incorrect. Exemple: Branko Pualic.`);
    allGood++;
  } else {
    nameM.html(``);
  }
  //mail validation
  let mail = emailIn.val();
  if (!mailRe.test(mail)) {

```

```

emailM.html(`Mail is incorrect. Use full mail expression.`);
allGood++;
} else {
  emailM.html(``);
}

//radio validation
let radioNu;
for (let j = 0; j < radios.length; j++) {
  if (radios[j].checked == true) {
    radioM.html(``);
    radioNu = j;
  } else if (radios[0].checked == false && radios[1].checked == false) {
    radioM.html(`Must check one!`);
    allGood++;
  }
}

//Subject validation
if (selectIn.value == 0) {
  selectM.html(`You must choose subject.`);
  allGood++;
} else {
  selectM.html(``);
}

//textbox validation
if (textIn.val() == ``) {
  textM.html(`You must write a message.`);
  allGood++;
} else {
  textM.html(``);
}

//delete all inserted values and checked box after successfully sending a
message
if (allGood == 0) {
  messageSent.html(`Successfully sent!`);
  messageSent.css(`color`, `green`);
  let spanTimer = setTimeout(function () {
    nameM.html(``);
    nameIn.val(``);
    emailM.html(``);
    emailIn.val(``);
    radioM.html(``);
  }, 1000);
}

```

```

        radios[radioNu].checked = false;
        selectM.html(``);
        selectIn.val(0);
        textM.html(``);
        textIn.val(``);

        checkBoxInput.checked = false;

        messageSent.html(``);
    }, 5000);
}

});

//On click validation - End

//Textarea - number of characters inserted - validation

//We already selected textarea in previous on click validation

let textCountSpan = `#textCount`;

textIn.keyup(function () {
    let max = 200;
    let length = textIn.val().length;
    if (length > max) {
        textIn.val(textIn.val().substring(0, 200));
    } else {
        textCountSpan.html(length);
    }
});
}

//Create comment
function comment() {
    //Button selection
    let btn = `#leaveComment`;
    //Block in which we are going to store comments
    let block = `commentSection`;
    //Comment count span
    let count = `commentCount`;

    btn.click(function (e) {
        e.preventDefault();

        //Input values
        let username = `#name`.val();

```

```

let text = `#${`#message`}).val();

//Invalid form text
let val = `#${`#invalidComment`);

//Comment block creation
if (username != `` && text != ``) {
    let comment = `(<div>)`;
    comment.addClass(`media mb-4`);
    block.append(comment);

    //image creation
    let img = `(<img>)`;
    img.attr({
        src: "img/user-profile.png",
        alt: "Standard universal user profile icon.",
    });
    img.addClass(`mr-3 mt-1 rounded-circle width60`);
    comment.append(img);

    //Block with name, time of creation and comment
    let com = `(<div>)`;
    com.addClass(`media-body`);
    comment.append(com);

    //Name
    let h = `(<h4>)`;
    com.append(h);
    let name = document.createTextNode(` ${username} `);
    h.append(name);
    //Time
    let small = `(<small>)`;
    small.addClass(`font-italic`);
    h.append(small);

    //Current time
    let date = new Date();
    let day = date.getDate();
    let month;
    switch (date.getMonth() + 1) {
        case 1:
            month = `Jan`;
            break;
        case 2:
            month = `Feb`;
    }
}

```

```

        break;
    case 3:
        month = `Mar`;
        break;
    case 4:
        month = `Apr`;
        break;
    case 5:
        month = `May`;
        break;
    case 6:
        month = `Jun`;
        break;
    case 7:
        month = `Jul`;
        break;
    case 8:
        month = `Aug`;
        break;
    case 9:
        month = `Sep`;
        break;
    case 10:
        month = `Oct`;
        break;
    case 11:
        month = `Nov`;
        break;
    case 12:
        month = `Dec`;
        break;
    }
    let year = date.getFullYear();
    let min = date.getMinutes();
    if (min < 10) {
        switch (date.getMinutes()) {
            case 0:
                min = `00`;
                break;
            case 1:
                min = `01`;
                break;
            case 2:
                min = `02`;
                break;

```

```

        case 3:
            min = `03`;
            break;
        case 4:
            min = `04`;
            break;
        case 5:
            min = `05`;
            break;
        case 6:
            min = `06`;
            break;
        case 7:
            min = `07`;
            break;
        case 8:
            min = `08`;
            break;
        case 9:
            min = `09`;
            break;
    }
}

let wholeTime;
switch (date.getHours()) {
    case 1:
        wholeTime = `01:${min}am`;
        break;
    case 2:
        wholeTime = `02:${min}am`;
        break;
    case 3:
        wholeTime = `03:${min}am`;
        break;
    case 4:
        wholeTime = `04:${min}am`;
        break;
    case 5:
        wholeTime = `05:${min}am`;
        break;
    case 6:
        wholeTime = `06:${min}am`;
        break;
    case 7:
        wholeTime = `07:${min}am`;

```

```
        break;
    case 8:
        wholeTime = `08:${min}am`;
        break;
    case 9:
        wholeTime = `09:${min}am`;
        break;
    case 10:
        wholeTime = `10:${min}am`;
        break;
    case 11:
        wholeTime = `11:${min}am`;
        break;
    case 12:
        wholeTime = `12:${min}pm`;
        break;
    case 13:
        wholeTime = `01:${min}pm`;
        break;
    case 14:
        wholeTime = `02:${min}pm`;
        break;
    case 15:
        wholeTime = `03:${min}pm`;
        break;
    case 16:
        wholeTime = `04:${min}pm`;
        break;
    case 17:
        wholeTime = `05:${min}pm`;
        break;
    case 18:
        wholeTime = `06:${min}pm`;
        break;
    case 19:
        wholeTime = `07:${min}pm`;
        break;
    case 20:
        wholeTime = `08:${min}pm`;
        break;
    case 21:
        wholeTime = `09:${min}pm`;
        break;
    case 22:
        wholeTime = `10:${min}pm`;
```

```

        break;
    case 23:
        wholeTime = `11:${min}pm`;
        break;
    case 0:
        wholeTime = `12:${min}am`;
        break;
    }

    small.html(` ${day} ${month} ${year} at ${wholeTime}`);

    //User inserted text
    let p = `<p>`;
    p.html(text);
    com.append(p);

    //Comment counter change
    $.each(count, function (index, counter) {
        let num = Number($(counter).html());
        num++;
        $(counter).html(num);
    });

    //Deleting all inserted text and invalid form message after successfully
    adding comment
    val.html(``);
    $('#name').val(``);
    $('#message').val(``);
} else {
    val.html(`You must insert username and comment.`);
}
});

//Other functions that are responsible for page contents ----- End
});

```