Sports Website Using HTML And CSS

A PROJECT REPORT

Submitted by

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in partial fulfillment for the award of the degree of

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE ENGINEERING (Artificial Intelligence and Machine Learning)



Lovely Professional University, Punjab

12416483

October 2024

APPENDIX II

Lovely Professional University, Punjab

BONAFIDE CERTIFICATE

Certified that this project report "Sports Website using HTML and CSS" is the bonafide work of "Sameer kumar" who carried out the project work under my supervision.

SIGNATURE

SUPERVISOR

SIGNATURE

CLASS MENTOR

SIGNATURE

HEAD OF THE DEPARTMENT

Abstract

Welcome to our Sports Academy, where passion meets performance!

We offer specialized training programs in basketball, soccer, and swimming, designed to

cultivate athletic skills and foster teamwork. Our dedicated webpages provide comprehensive insights into each sport, detailing essential training techniques and fundamental rules to

enhance understanding and proficiency.

Whether you're a beginner or looking to refine your skills, our expert coaches are committed to guiding you on your athletic journey. Join us to unlock your potential and experience the thrill of sports in a supportive environment.

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Introduction

In today's fast-paced world, sports play a vital role in promoting physical fitness, teamwork, and discipline among individuals of all ages. This report presents a comprehensive overview of a sports training academy dedicated to enhancing skills and understanding in three popular sports: basketball, soccer, and swimming. Each sport not only fosters physical agility but also instills essential life skills such as leadership, perseverance, and strategic thinking.

The academy's website features dedicated pages for each sport, providing insights into their fundamental rules, techniques, and training methodologies. By exploring the basics and the regulations that govern basketball, soccer, and swimming, aspiring athletes and enthusiasts can develop a deeper appreciation and mastery of these disciplines. This report aims to highlight the educational resources available on the website, illustrating the importance of structured training and informed participation in the world of sports.

Home page HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
  <title>Sports Training</title>
  k rel="stylesheet" href="project.css">
</head>
<body>
  <header>
    <image class="img_sports"src="sports.jpg"alt="" ></image>
    <h4 style="text-align:
left;"><br>Sports@Academy</h4>
    <h1>Sports Training Academy</h1>
    <nav >
      ul>
        <a href="project.html">Home</a>
        <a href="program.html">Programs</a>
        <a href="basketball.html">Basketball</a>
Basic's</a>
        <a href="soccer.html">Soccer Basic's</a>
        <a href="swimming.html">Swimming</a>
Basic's</a>
        <a href="contact.html">Contact</a>
      </nav>
  </header>
```

```
<section id="home">
  <h2>Welcome to Sports Training Academy</h2>
```

Your one-stop solution for improving your sports skills and performance. Join us to train with the best Training programs and techniques.

Sports have been an integral part of human culture and history, dating back to ancient civilizations. From the Olympic Games to local community leagues, sports have evolved and diversified over time, encompassing a wide range of activities, such as football, basketball, tennis, swimming, gymnastics, and many more.

While sports are often associated with entertainment, competition, and leisure, they also have numerous physical, mental, and social benefits for individuals and society. In this article, we'll examine the Importance of Sports and how they contribute to personal and social development.

```
Enhance your agility, ball control, and teamwork with our specialized soccer tips and techniques.
</div></div></div class="program"></div>
Get personalized coaching tips to improve your swimming techniques and endurance.
</div></section>
</section>
</section id="content"></div class="content"></div class="content"</div class="content"></div class="
```

Engaging in sports is a powerful way to enhance physical well-being. Regular participation in physical activities helps improve cardiovascular health, build muscle strength, and increase flexibility. Sports also promote weight management and reduce the risk of chronic diseases such as diabetes and heart disease. Furthermore, the social aspect of team sports fosters community and support, contributing positively to mental health. Overall, sports provide a holistic approach to maintaining a healthy lifestyle, encouraging individuals to stay active and engaged.

>

Engaging in sports not only enhances physical fitness but also plays a crucial role in developing mental strength. Through the challenges and competitions faced in sports, individuals learn resilience, discipline, and perseverance. The experience of setting goals and striving to achieve them fosters a growth mindset, which is essential for overcoming obstacles in both athletic and everyday life. Moreover, the camaraderie built through teamwork instals a sense of belonging and support, further boosting mental well-being. Overall, sports serve as a powerful tool for cultivating a robust mental state, enabling individuals to handle stress and adversity with confidence.

```
</section>
<footer>
&copy; 2024 Sports Training Academy. 
</footer>
</body>
</html>
```

Home page

```
CSS
body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
  background-color: #ddcece;
}
header {
  background:#15625f;
  color: #fff;
  padding: 10px 0;
  text-align: center;
header nav ul {
  list-style: none;
  padding: 0;
header nav ul li {
  display: inline;
  margin: 0 15px;
header nav ul li a {
  color: #fff;
  text-decoration: none;
section {
```

```
padding: 20px;
  margin: 20px;
  background-color: rgba(216, 235, 216, 0.9);
  border-radius: 5px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}
body::before {
  content: "";
  position: fixed;
  top: 0;
  left: 0;
  right: 0;
  bottom: 0;
  background-image: url('sports1.jpg');
  background-size: cover;
  background-position: center;
  z-index: -1;
h2 {
  color: #333;
.program {
  margin-bottom: 20px;
}
footer {
  text-align: center;
  padding: 10px 0;
```

```
background: #15625f;
color: #fff;
position: relative;
bottom: 0;
width: 100%;
}
.img_sports{
  border-radius: 120px;
  width: 120px;
  height: 120px;
  float: left;
}
```

Program Specific Webpage HTML

```
<a href="programs.html">Programs</a>
        <a href="contact.html">Contact</a>
      </nav>
  </header>
  <section id="programs">
    <h2>Training Programs</h2>
    <div class="program">
      <h3>Basketball Training</h3>
      Our basketball training program focuses on improving
shooting, dribbling, and defensive skills. Participants will engage
in drills designed to enhance their overall performance on the
court.
      ul>
        Age Group: 10-18 years
        Duration: 8 weeks
        Schedule: Saturdays, 10 AM - 12 PM
      </div>
    <div class="program">
      <h3>Soccer Training</h3>
      Join our soccer training sessions to enhance your
agility, ball control, and teamwork. Our experienced coaches will
guide you through various drills and matches to improve your
skills.
      ul>
        Age Group: 8-16 years
        Duration: 10 weeks
```

```
Schedule: Sundays, 9 AM - 11 AM
      </div>
    <div class="program">
      <h3>Swimming Training</h3>
      Our swimming training program offers personalized
coaching to improve your swimming techniques and endurance.
Whether you are a beginner or an advanced swimmer, we have a
program for you.
      <111>
        Age Group: All ages
        Duration: 6 weeks
        Schedule: Wednesdays, 6 PM - 8 PM
      </div>
    <footer>
      © 2024 Sports Training Academy. 
    </footer>
</body>
</html>
Program specific Webpage
CSS
```

body { font-family: Arial, sans-serif; margin: 0;

padding: 0;

```
background-color: #f4f4f4;
header {
  background:#15625f;
  color: #fff;
  padding: 10px 0;
  text-align: center;
header nav ul {
  list-style: none;
  padding: 0;
header nav ul li {
  display: inline;
  margin: 0 15px;
header nav ul li a {
  color: #fff;
  text-decoration: none;
section {
  padding: 20px;
  margin: 20px;
  background-color: rgba(216, 235, 216, 0.9);
```

```
border-radius: 5px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
body::before {
  content: "";
  position: fixed;
  top: 0;
  left: 0;
  right: 0;
  bottom: 0;
  background-image: url('sports1.jpg');
  background-size: cover;
  background-position: center;
  z-index: -1;
h2 {
  color: #333;
.program {
  margin-bottom: 20px;
footer {
  text-align: center;
  padding: 10px 0;
  background:#15625f;
```

```
color: #fff;
position: relative;
bottom: 0;
width: 100%;
```

Basketball specific Webpage HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
  <title>Basketball for Beginners</title>
  <link rel="stylesheet" href="bstyles.css">
</head>
<body>
  <header>
    <h1>Basketball Basics </h1>
    <nav>
      <111>
        <a href="project.html">Home</a>
        <a href="program.html">Programs</a>
        <a href="#techniques">Techniques</a>
        <a href="#rules">Rules</a>
        <a href="#tips">Tips</a>
        <a href="contact.html">Contact</a>
      </nav>
```

```
</header>
  <section id="techniques">
    <h2>Basic Techniques</h2>
    <h3>1. Dribbling</h3>
    >Dribbling is the act of bouncing the ball while moving.
Keep your head up and use your fingertips to control the ball.
    <h3>2. Shooting</h3>
    For shooting, use the BEEF method: Balance, Eyes,
Elbow, Follow-through. Aim for the back of the rim for better
accuracy.
    <h3>3. Passing</h3>
    There are several types of passes: chest pass, bounce
pass, and overhead pass. Always aim for your teammate's
hands.
    <h3>4. Defense</h3>
    Stay low and keep your feet shoulder-width apart. Use
your arms to block passing lanes and stay in front of your
opponent.
  </section>
  <section id="rules">
    <h2>Basic Rules of Basketball</h2>
    <strong>Game Duration:</strong> A standard game
consists of four quarters, each lasting 12 minutes in the NBA.
```

Scoring: A field goal is worth 2 points, and a shot made from beyond the three-point line is worth 3 points. Free throws are worth 1 point each. Fouls: Personal fouls are called for illegal physical contact. Accumulating too many fouls can result in disqualification. Traveling: Taking too many steps without dribbling the ball is considered traveling and results in a turnover. Shot Clock: Teams have 24 seconds to attempt a shot after gaining possession of the ball. </section> <section id="tips"> <h2>Tips for Beginners</h2> ul> Practice regularly to improve your skills and build muscle memory. Watch basketball games to learn strategies and techniques from experienced players. Work on your fitness to enhance stamina, speed, and agility on the court. Communicate with your teammates during games to improve teamwork. Stay positive and have fun! Enjoy the game and learn from your mistakes. </section> <footer>

© 2024 Sports Training Academy.

```
</footer>
</body>
</html>
Basketball specific Webpage
CSS
body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
  background-color: #f4f4f4;
header {
  background:#15625f;
  color: #fff;
  padding: 10px 0;
  text-align: center;
header nav ul {
  list-style: none;
  padding: 0;
header nav ul li {
  display: inline;
```

```
margin: 0 15px;
header nav ul li a {
  color: #fff;
  text-decoration: none;
section {
  padding: 20px;
  margin: 20px;
  background-color: rgba(216, 235, 216, 0.9);
  border-radius: 5px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}
body::before {
  content: "";
  position: fixed;
  top: 0;
  left: 0;
  right: 0;
  bottom: 0;
  background-image: url('basketball .jpg');
  background-size: cover;
  background-position: center;
  z-index: -1;
```

```
h2 {
    color: #333;
}

h3 {
    color: #555
}
footer {
    text-align: center;
    padding: 10px 0;
    background: #15625f;
    color: #fff;
    position: relative;
    bottom: 0;
    width: 100%;
}
```

Soccer specific Webpage HTML

```
k rel="stylesheet" href="soccer.css">
</head>
<body>
  <header>
    <h1>Soccer Basics </h1>
    <nav>
      ul>
        <a href="project.html">Home</a>
        <a href="programs.html">Programs</a>
        <a href="#techniques">Techniques</a>
        <a href="#rules">Rules</a>
        <a href="#tips">Tips</a>
        <a href="contact.html">Contact</a>
      </nav>
  </header>
  <section id="techniques">
    <h2>Basic Techniques</h2>
    <h3>1. Dribbling</h3>
    >Dribbling is the skill of controlling the ball while
moving. Use the inside and outside of your foot to maneuver
around defenders.
    <h3>2. Passing</h3>
    Accurate passing is essential. Use the inside of your foot
for short passes and the laces for longer passes. Always aim for
your teammate's feet.
    <h3>3. Shooting</h3>
```

To shoot effectively, approach the ball at an angle. Use the laces of your boot for power shots and the inside for placement shots.

<h3>4. Defending</h3>

Stay on your toes and maintain a low center of gravity.Position yourself between the ball and the goal, and use your body to block the attacker.

</section>

<section id="rules">
 <h2>Basic Rules of Soccer</h2>

<l

Game Duration: A standard match
consists of two halves, each lasting 45 minutes.

Scoring: A goal is scored when the
entire ball crosses the goal line between the goalposts.

Offside Rule: A player is in an
offside position if they are nearer to the opponent's goal line than
both the ball and the second-last opponent when the ball is played
to them.

Fouls: Fouls are called for
dangerous play, tripping, pushing, or holding an opponent. Free
kicks are awarded for fouls.

Yellow and Red Cards: A yellow
card is a warning, while a red card results in expulsion from the
game.

</section>

<section id="tips">

```
<h2>Tips for Beginners</h2>
    \langle ul \rangle
      Practice regularly to develop your skills and build
confidence on the ball.
      Watch professional soccer games to understand
strategies and tactics.
      Work on your fitness to improve stamina, speed, and
agility.
      Communicate with your teammates during games;
teamwork is crucial in soccer.
      Have fun and enjoy the game! Learn from your
mistakes and keep a positive attitude.
    </section>
  <footer>
    © 2024 Sports Training Academy. 
  </footer>
</body>
</html>
```

Soccer specific Webpage CSS

```
body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
  background-color: #f4f4f4;
```

```
}
header {
  background: #15625f;
  color: #fff;
  padding: 10px 0;
  text-align: center;
}
header nav ul {
  list-style: none;
  padding: 0;
header nav ul li {
  display: inline;
  margin: 0 15px;
header nav ul li a {
  color: #fff;
  text-decoration: none;
}
section {
  padding: 20px;
  margin: 20px;
  background-color: rgba(216, 235, 216, 0.9);
  border-radius: 5px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}
```

```
body::before {
  content: "";
  position: fixed;
  top: 0;
  left: 0;
  right: 0;
  bottom: 0;
  background-image: url('soccer.jpg');
  background-size: cover;
  background-position: center;
  z-index: -1;
h2 {
  color: #333;
h3 {
  color: #555
footer {
  text-align: center;
  padding: 10px 0;
  background: #15625f;
  color: #fff;
  position: relative;
  bottom: 0;
  width: 100%;
```

Swimming specific Webpage CSS

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
  <title>Swimming Training </title>
  <link rel="stylesheet" href="sstyles.css">
</head>
<body>
  <header>
    <h1>Swimming Basics </h1>
    <nav>
      \langle ul \rangle
         <a href="project.html">Home</a>
         <a href="program.html">Programs</a>
         <a href="#techniques">Techniques</a>
         <a href="#rules">Rules</a>
         <a href="#tips">Tips</a>
         <a href="contact.html">Contact</a>
      </11>
    </nav>
  </header>
  <section id="techniques">
    <h2>Basic Techniques</h2>
    <h3>1. Freestyle Stroke</h3>
```

The freestyle stroke is the fastest swimming technique.Keep your body flat, kick your legs, and alternate your arm movements while breathing to the side.

<h3>2. Backstroke</h3>

In backstroke, lie on your back and alternate your arm movements. Keep your head still and look up. Use a flutter kick to propel yourself.

<h3>3. Breaststroke</h3>

For breaststroke, keep your arms in a circular motion while your legs perform a frog kick. Breathe in when your arms are extended and your head is above water.

<h3>4. Butterfly Stroke</h3>

The butterfly stroke involves simultaneous arm movement and a dolphin kick. Keep your body undulating and breathe when your arms are out of the water.

</section>

<section id="rules"> <h2>Basic Rules of Swimming</h2>

Start and Finish: Swimmers must
start from the starting block or pool edge and touch the wall at the
end of each lap.

Stroke Regulations: Each stroke has
specific rules regarding body position and movements. Swimmers
must adhere to these rules to avoid disqualification.

Turns: Swimmers must perform
proper turns at the end of each lap, using the correct technique for
their stroke.

False Starts: A false start occurs
when a swimmer leaves the block before the starting signal. This
results in disqualification.

Lane Etiquette: In practice sessions,
swimmers should follow lane etiquette, such as swimming in a
counter-clockwise direction and allowing faster swimmers to
pass.

</section>

ul>

<section id="tips">
 <h2>Tips for Beginners</h2>

Practice regularly to build confidence and improve

your technique.
li>Focus on breathing; learn to breathe rhythmically

without disrupting your stroke.
Vork on your fitness outside the pool to improve your

Work on your fitness outside the pool to improve your stamina and strength.

Consider taking lessons from a qualified instructor to learn proper techniques.

Stay relaxed in the water; tension can hinder your
movement and efficiency.

```
</section>
<footer>
&copy; 2024 Sports Training Academy. 
</footer>
```

```
</body>
```

Swimming specific Webpage CSS

```
body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
  background-color: #f4f4f4;
}
header {
  background: #15625f;
  color: #fff;
  padding: 10px 0;
  text-align: center;
header nav ul {
  list-style: none;
  padding: 0;
header nav ul li {
  display: inline;
  margin: 0 15px;
header nav ul li a {
```

```
color: #fff;
  text-decoration: none;
section {
  padding: 20px;
  margin: 20px;
  background-color: rgba(216, 235, 216, 0.9);
  border-radius: 5px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}
body::before {
  content: "";
  position: fixed;
  top: 0;
  left: 0;
  right: 0;
  bottom: 0;
  background-image: url('swimming.jpg');
  background-size: cover;
  background-position: center;
  z-index: -1;
}
h2 {
  color: #333;
}
h3 {
  color: #555
```

```
footer {
  text-align: center;
  padding: 10px 0;
  background:#15625f;
  color: #fff;
  position: relative;
  bottom: 0;
  width: 100%;
}
```

Contact us specific Webpage HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-</pre>
scale=1.0">
  <title>Contact Us</title>
  <link rel="stylesheet" href="contact.css">
</head>
<body>
  <header>
    <h1>Contact Us</h1>
    <nav>
      ul>
         <a href="project.html">Home</a>
         <a href="program.html">Programs</a>
         <a href="basketball.html">Basketball</a>
Basic's</a>
```

```
<a href="soccer.html">Soccer Basic's</a>
         <a href="swimming.html">Swimming</a>
Basic's</a>
         <a href="contact.html">Contact</a>
      </nav>
  </header>
  <section id="contact-form">
    <h2>Get in Touch</h2>
    <form action="submit_form.php" method="post">
      <label for="name">Name:</label>
      <input type="text" id="name" name="name" required>
      <label for="email">Email:</label>
      <input type="email" id="email" name="email" required>
      <label for="program">Training Program Name:</label>
      <input type="text" id="program" name="program"</pre>
required>
      <label for="phone">Phone Number:</label>
      <input type="tel" id="phone" name="phone" required>
      <label for="message">Message:</label>
      <textarea id="message" name="message" rows="5"
required></textarea>
      <button type="submit">Submit</button>
    </form>
  </section>
```

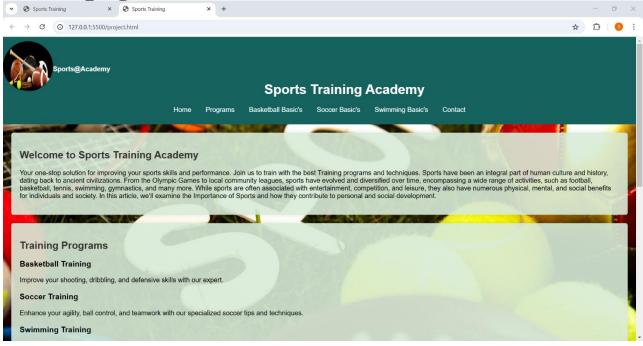
```
<footer>
    © 2024 Sports Academy.
  </footer>
</body>
</html>
Contact us specific Webpage
CSS
body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
  background-color: #f4f4f4;
}
header {
  background: #15625f;
  color: #fff;
  padding: 10px 0;
  text-align: center;
header nav ul {
  list-style: none;
  padding: 0;
header nav ul li {
  display: inline;
  margin: 0 15px;
```

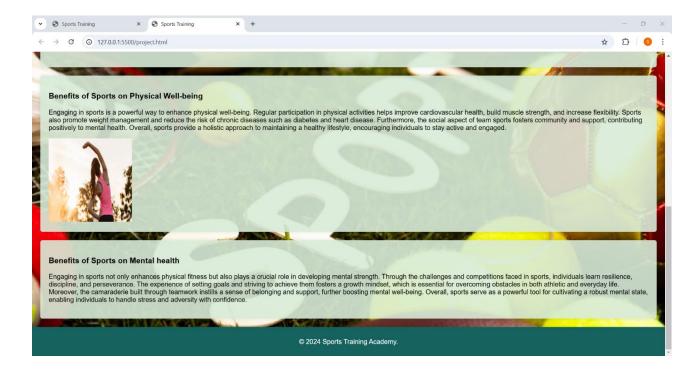
```
header nav ul li a {
  color: #fff;
  text-decoration: none;
section {
  padding: 20px;
  margin: 20px;
  background-color: rgba(216, 235, 216, 0.9);
  border-radius: 5px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
body::before {
  content: "";
  position: fixed;
  top: 0;
  left: 0;
  right: 0;
  bottom: 0;
  background-image: url('swimming.jpg');
  background-size: cover;
  background-position: center;
  z-index: -1;
}
h2 {
  color: #333;
```

```
h3 {
    color: #555
}
footer {
    text-align: center;
    padding: 10px 0;
    background:#15625f;
    color: #fff;
    position: relative;
    bottom: 0;
    width: 100%;
}
```

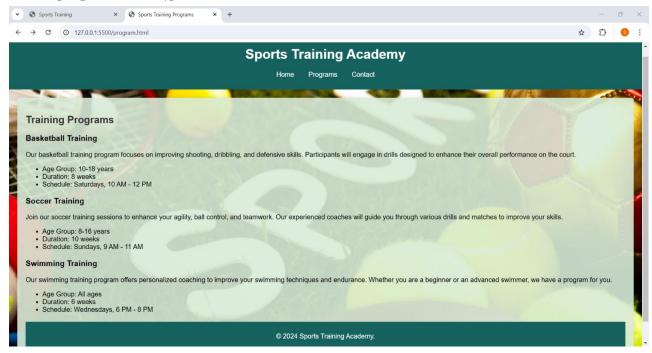
OUTPUT

Home page

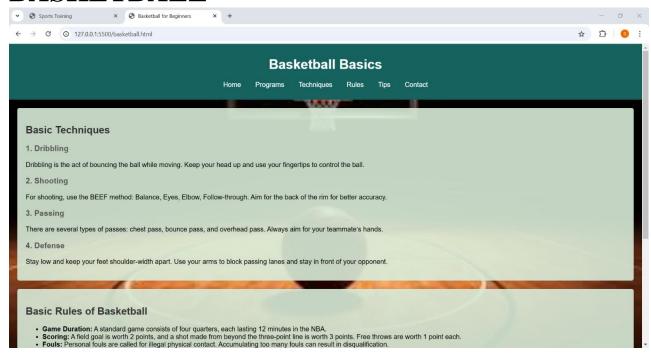


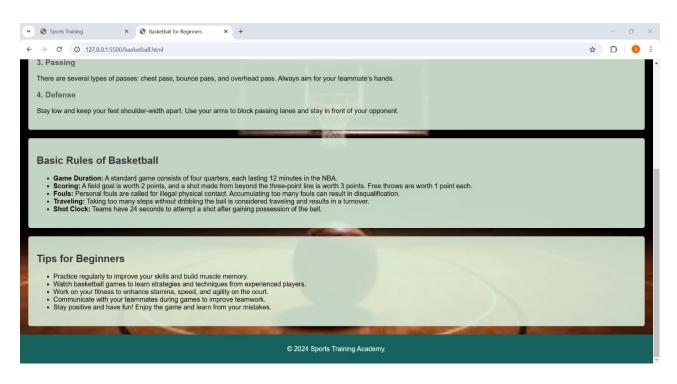


PROGRAMS

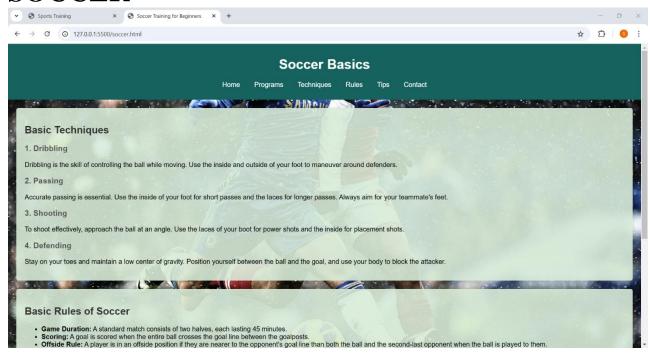


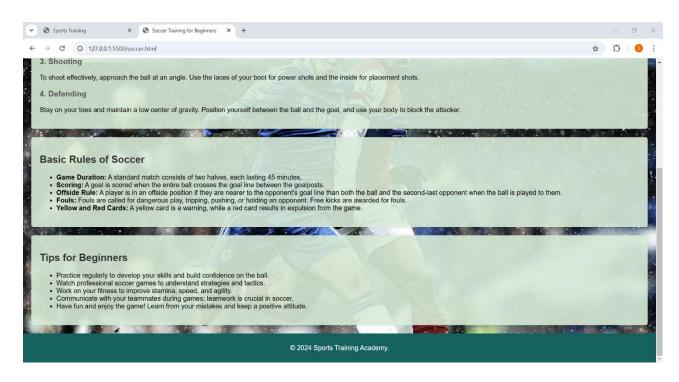
BASKETBALL



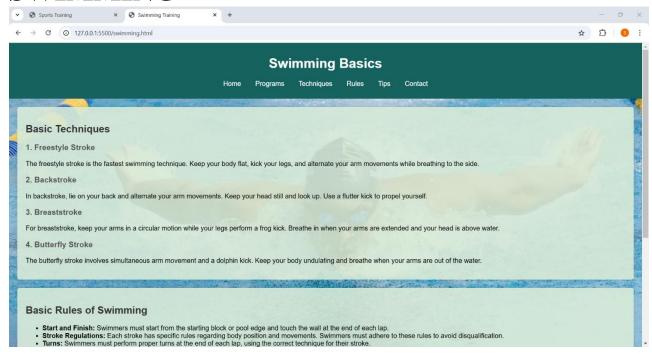


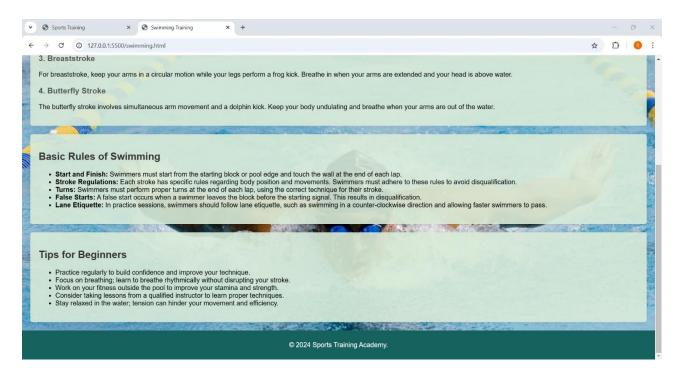
SOCCER



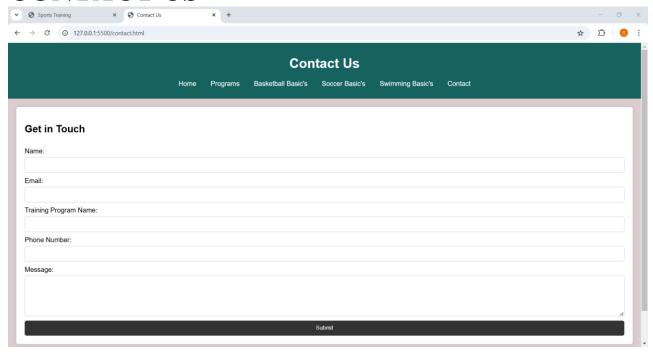


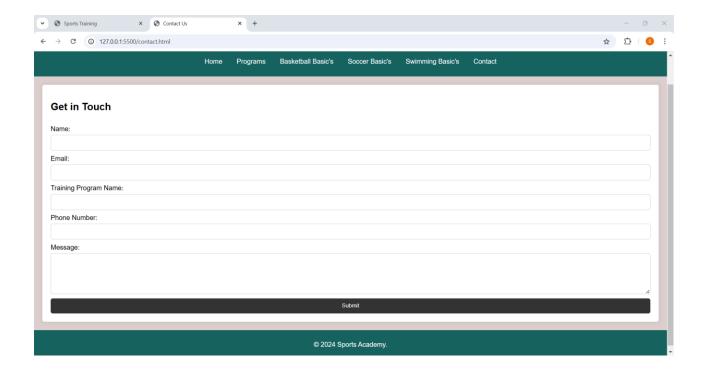
SWIMMING





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List of symbol's and Abbreviations

- 1.link>: Used to link external resources like stylesheets.
- 2.
body>: Contains the content of the HTML document that is visible to users.
 - 3. **header>**: Represents introductory content or navigational links.
 - 4. <nav>: Defines a set of navigation links.
 - 5. **Stands** for "unordered list," used to create a list of items.
 - 6. **Stands** for "list item," used within **<**ul> or **<**ol> to define each item.
 - 7. **!DOCTYPE html>**: Declaration that defines this document as an HTML5 document.
 - 8. <html>: Root element that wraps all the content on the page.
 - 9.<head>: Contains meta-information about the document, such as its title and links to stylesheets.
 - 10.<meta>: Tag used to specify metadata about the HTML document (e.g., charset, viewport).
 - 11.<title>: Sets the title of the document, which is displayed in the browser's title bar or tab.

References

- 1. GeeksforGeeks Tutorials, articles, and coding challenges on web development
- 2. Codecademy Interactive lessons on web development.
- 3. **Khan Academy** Free courses on computer programming and web development.
- 4.youtube Interactive Videos and Learning many new things.