

Esports management

Source code

Index.html

```
<!DOCTYPE html>

<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>eSports Tournament Management</title>
  <link href="https://cdn.jsdelivr.net/npm/tailwindcss@2.2.19/dist/tailwind.min.css" rel="stylesheet">
  <link href="https://fonts.googleapis.com/css2?family=Orbitron:wght@400;500;700&display=swap" rel="stylesheet">
  <link rel="stylesheet" href="styles.css">
</head>

<body class="text-white font-orbitron">
  <div class="hero-section relative min-h-screen">
    <header class="relative z-50 bg-gradient-to-r from-indigo-800 to-purple-900 bg-opacity-90 backdrop-blur-sm p-6 shadow-lg sticky top-0">
      <div class="container mx-auto flex justify-between items-center">
        <h1 class="text-3xl font-bold tracking-widest text-white">eSports Arena</h1>
        <nav class="relative">
```

```
<!-- Hamburger for small screens -->

<button id="navToggle" class="md:hidden text-white focus:outline-none z-50 relative">

    <svg class="w-8 h-8" fill="none" stroke="currentColor" viewBox="0 0 24 24">

        <path stroke-linecap="round" stroke-linejoin="round" stroke-width="2" d="M4 6h16M4 12h16M4 18h16" />

    </svg>
</button>

<!-- Responsive Nav Menu -->

<ul id="navMenu"

    class="hidden flex-col space-y-4 md:space-y-0 md:flex md:flex-row md:space-x-6 md:items-center absolute md:static bg-indigo-900 md:bg-transparent w-full left-0 top-full p-6 md:p-0 z-40 md:w-auto text-lg shadow-xl md:shadow-none">

    <li><a href="#about" class="hover:text-yellow-400 transition duration-300">About</a></li>

    <li><a href="#features" class="hover:text-yellow-400 transition duration-300">Features</a></li>

    <li><a href="#games" class="hover:text-yellow-400 transition duration-300">Games</a></li>

    <li><a href="#location" class="hover:text-yellow-400 transition duration-300">Venue</a></li>

    <li><a href="#geolocation" class="hover:text-yellow-400 transition duration-300">My Location</a></li>

    <li><a href="#stream" class="hover:text-yellow-400 transition duration-300">Watch Live</a></li>

    <li><a href="#feedback" class="hover:text-yellow-400 transition duration-300">Feedback</a></li>
```

```
<li><a href="#user-login" class="hover:text-yellow-400 transition duration-300">User Login</a></li>

<li><a href="#admin-login" class="hover:text-yellow-400 transition duration-300">Admin Login</a></li>

</ul>

</nav>

</div>

</header>

<!-- Hero Content --&gt;

&lt;div class="relative z-10 container mx-auto px-6 flex items-center justify-center min-h-screen"&gt;

&lt;div class="text-center max-w-4xl floating-element"&gt;

&lt;h1 class="text-6xl md:text-8xl font-bold mb-6 bg-gradient-to-r from-yellow-400 via-red-500 to-pink-500 bg-clip-text text-transparent"&gt;

    ESPORTS ARENA

&lt;/h1&gt;

&lt;p class="text-xl md:text-2xl mb-8 text-gray-200 max-w-2xl mx-auto leading-relaxed"&gt;

    Experience the ultimate gaming tournament platform where legends are born and champions rise

&lt;/p&gt;

&lt;div class="space-x-4"&gt;

    &lt;button class="bg-yellow-500 hover:bg-yellow-600 text-black font-bold py-4 px-8 rounded-full text-lg transition-all duration-300 transform hover:scale-105 shadow-lg hover:shadow-yellow-500/50"&gt;

        Join Tournament

    &lt;/button&gt;

&lt;/div&gt;

&lt;/div&gt;</pre>
```

```
<button class="border-2 border-white hover:bg-white hover:text-black font-bold py-4 px-8 rounded-full text-lg transition-all duration-300 transform hover:scale-105">  
    Watch Live  
</button>  
</div>  
</div>  
</div>  
</div>
```

```
<!-- Main Content with vibrant backgrounds -->
```

```
<main class="bg-gray-900 min-h-screen">  
<div class="container mx-auto px-6 py-16 space-y-16">
```

```
<section id="about" class="p-8 rounded-xl shadow-2xl bg-gradient-to-br from-purple-900 via-indigo-900 to-blue-900 border border-purple-500/30">  
    <h2 class="text-3xl font-bold mb-6 text-yellow-300 border-b border-yellow-500 pb-2">About Our System</h2>  
    <p class="text-lg leading-relaxed text-gray-100">Welcome to our eSports Tournament Management System – a centralized platform for organizing, managing, and experiencing thrilling eSports events with seamless registration, live tracking, and community engagement tools.</p>  
</section>
```

```
<section id="features" class="p-8 rounded-xl shadow-2xl bg-gradient-to-br from-indigo-900 via-purple-900 to-pink-900 border border-indigo-500/30">
```

```
<h2 class="text-3xl font-bold mb-6 text-yellow-300 border-b border-yellow-500 pb-2">Key Features</h2>
```

```
<div class="grid md:grid-cols-2 gap-6 text-lg">
```

```
<div class="bg-gray-800/50 backdrop-blur-sm p-4 rounded-lg border border-gray-600/50">

    <h3 class="text-yellow-400 font-semibold mb-2">🏆 Live Match Scheduling & Brackets</h3>

    <p class="text-gray-300">Real-time tournament brackets and scheduling system</p>

    </div>

    <div class="bg-gray-800/50 backdrop-blur-sm p-4 rounded-lg border border-gray-600/50">

        <h3 class="text-yellow-400 font-semibold mb-2">👤 Player/Team Registration Portal</h3>

        <p class="text-gray-300">Easy registration for individuals and teams</p>

        </div>

        <div class="bg-gray-800/50 backdrop-blur-sm p-4 rounded-lg border border-gray-600/50">

            <h3 class="text-yellow-400 font-semibold mb-2">📊 Scoreboard Updates in Real-Time</h3>

            <p class="text-gray-300">Live score tracking and leaderboards</p>

            </div>

            <div class="bg-gray-800/50 backdrop-blur-sm p-4 rounded-lg border border-gray-600/50">

                <h3 class="text-yellow-400 font-semibold mb-2">🎮 Custom Game Modes & Admin Dashboard</h3>

                <p class="text-gray-300">Comprehensive admin controls and customization</p>

                </div>

                <div class="bg-gray-800/50 backdrop-blur-sm p-4 rounded-lg border border-gray-600/50">

                    <h3 class="text-yellow-400 font-semibold mb-2">📍 Geolocation-enabled Venue Display</h3>
```

```
<p class="text-gray-300">Interactive venue maps and directions</p>
</div>

<div class="bg-gray-800/50 backdrop-blur-sm p-4 rounded-lg border border-gray-600/50">

    <h3 class="text-yellow-400 font-semibold mb-2">📺 Live Streaming and Spectator Access</h3>

    <p class="text-gray-300">Watch tournaments live with spectator mode</p>

    </div>
</div>

</section>

<section id="games" class="p-8 rounded-xl shadow-2xl bg-gradient-to-br from-green-900 via-teal-900 to-blue-900 border border-green-500/30">

    <h2 class="text-3xl font-bold mb-6 text-yellow-300 border-b border-yellow-500 pb-2">Tournament Games</h2>

    <div class="grid sm:grid-cols-2 lg:grid-cols-3 gap-6">

        <div class="bg-gradient-to-br from-gray-800 to-gray-900 p-6 rounded-lg shadow-lg text-center hover:transform hover:scale-105 transition-all duration-300 border border-gray-700 hover:border-blue-500">

            <h3 class="text-xl font-semibold mb-3 text-blue-300">♟ Chess</h3>

            <a href="#register" class="bg-yellow-400 hover:bg-yellow-500 text-black font-bold py-2 px-4 rounded transition-all duration-300 shadow-lg hover:shadow-yellow-500/50">Register Now</a>

        </div>

        <div class="bg-gradient-to-br from-gray-800 to-gray-900 p-6 rounded-lg shadow-lg text-center hover:transform hover:scale-105 transition-all duration-300 border border-gray-700 hover:border-green-500">

            <h3 class="text-xl font-semibold mb-3 text-green-300">🎯 Valorant</h3>

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

```
    <a href="#register" class="bg-yellow-400 hover:bg-yellow-500 text-black font-bold py-2 px-4 rounded transition-all duration-300 shadow-lg hover:shadow-yellow-500/50">Register Now</a>

</div>

<div class="bg-gradient-to-br from-gray-800 to-gray-900 p-6 rounded-lg shadow-lg text-center hover:transform hover:scale-105 transition-all duration-300 border border-gray-700 hover:border-pink-500">

    <h3 class="text-xl font-semibold mb-3 text-pink-300">  PUBG Mobile</h3>

    <a href="#register" class="bg-yellow-400 hover:bg-yellow-500 text-black font-bold py-2 px-4 rounded transition-all duration-300 shadow-lg hover:shadow-yellow-500/50">Register Now</a>

</div>

<div class="bg-gradient-to-br from-gray-800 to-gray-900 p-6 rounded-lg shadow-lg text-center hover:transform hover:scale-105 transition-all duration-300 border border-gray-700 hover:border-indigo-500">

    <h3 class="text-xl font-semibold mb-3 text-indigo-300">  FIFA 24</h3>

    <a href="#register" class="bg-yellow-400 hover:bg-yellow-500 text-black font-bold py-2 px-4 rounded transition-all duration-300 shadow-lg hover:shadow-yellow-500/50">Register Now</a>

</div>

<div class="bg-gradient-to-br from-gray-800 to-gray-900 p-6 rounded-lg shadow-lg text-center hover:transform hover:scale-105 transition-all duration-300 border border-gray-700 hover:border-red-500">

    <h3 class="text-xl font-semibold mb-3 text-red-300">  Tekken 8</h3>

    <a href="#register" class="bg-yellow-400 hover:bg-yellow-500 text-black font-bold py-2 px-4 rounded transition-all duration-300 shadow-lg hover:shadow-yellow-500/50">Register Now</a>

</div>
```

```
<div class="bg-gradient-to-br from-gray-800 to-gray-900 p-6 rounded-lg shadow-lg text-center hover:transform hover:scale-105 transition-all duration-300 border border-gray-700 hover:border-yellow-500">

    <h3 class="text-xl font-semibold mb-3 text-yellow-300"> Rocket League</h3>

    <a href="#register" class="bg-yellow-400 hover:bg-yellow-500 text-black font-bold py-2 px-4 rounded transition-all duration-300 shadow-lg hover:shadow-yellow-500/50">Register Now</a>

</div>

</div>

</section>
```

```
<section id="location" class="p-8 rounded-xl shadow-2xl bg-gradient-to-br from-red-900 via-orange-900 to-yellow-900 border border-red-500/30">

    <h2 class="text-3xl font-bold mb-6 text-yellow-300 border-b border-yellow-500 pb-2">Tournament Venue</h2>

    <p class="text-lg mb-4 text-gray-100"> Christ University, Bangalore</p>

    <iframe class="w-full rounded-lg shadow-lg border border-gray-600" height="400" frameborder="0" scrolling="no" marginheight="0" marginwidth="0" src="https://www.openstreetmap.org/export/embed.html?bbox=77.5996%2C12.9342%2C77.6052%2C12.9387&layer=mapnik&marker=12.93645%2C77.6024"></iframe>

    <small><a href="https://www.openstreetmap.org/?mlat=12.93645&mlon=77.6024#map=18/12.93645/77.6024" class="text-blue-300 underline hover:text-blue-200 transition duration-300" target="_blank">View Larger Map</a></small>

</section>
```

```
<!-- NEW: Geolocation Section -->
```

```
<section id="geolocation" class="p-8 rounded-xl shadow-2xl bg-gradient-to-br from-purple-900 via-blue-900 to-indigo-900 border border-purple-500/30">

    <h2 class="text-3xl font-bold mb-6 text-yellow-300 border-b border-yellow-500 pb-2">Your Current Location</h2>

    <div class="bg-gray-800/50 backdrop-blur-sm p-6 rounded-xl border border-gray-600/50 max-w-lg mx-auto text-center">

        <button id="getLocationBtn" class="bg-blue-500 hover:bg-blue-600 text-white font-bold py-3 px-6 rounded-lg transition-all duration-300 transform hover:scale-105 shadow-lg hover:shadow-blue-500/50 mb-4">

            🌍 Get My Location
        </button>

        <div id="locationResult" class="text-gray-300 text-lg">
            <p>Click the button above to get your current location coordinates</p>
        </div>

        <div id="locationError" class="text-red-400 hidden mt-4"></div>
    </div>
</section>
```

```
<section id="stream" class="p-8 rounded-xl shadow-2xl bg-gradient-to-br from-violet-900 via-purple-900 to-fuchsia-900 border border-violet-500/30">

    <h2 class="text-3xl font-bold mb-6 text-yellow-300 border-b border-yellow-500 pb-2">Watch Live Streaming</h2>

    <p class="text-lg mb-4 text-gray-100">📺 Catch all the tournament action live right here!</p>

    <div class="aspect-w-16 aspect-h-9">
        <iframe class="w-full h-96 rounded-lg shadow-lg border border-gray-600" src="https://www.youtube.com/embed/live_stream?channel=UC4R8DWoMoI7CAwX8_LjQHig" frameborder="0" allowfullscreen></iframe>
    </div>
```

```
</section>

<section id="user-login" class="p-8 rounded-xl shadow-2xl bg-gradient-to-br from-emerald-900 via-green-900 to-teal-900 border border-emerald-500/30">

    <h2 class="text-3xl font-bold mb-6 text-yellow-300 border-b border-yellow-500 pb-2">User Login</h2>

    <form class="flex flex-col gap-4 bg-gray-800/50 backdrop-blur-sm p-6 rounded-xl shadow-lg max-w-md mx-auto border border-gray-600/50">

        <input type="text" placeholder="Username" class="p-3 rounded-lg bg-gray-100 text-black focus:outline-none focus:ring-2 focus:ring-yellow-400 transition duration-300" required>

        <input type="password" placeholder="Password" class="p-3 rounded-lg bg-gray-100 text-black focus:outline-none focus:ring-2 focus:ring-yellow-400 transition duration-300" required>

        <button type="submit" class="bg-green-500 hover:bg-green-600 text-white font-bold py-3 px-6 rounded-lg transition-all duration-300 transform hover:scale-105 shadow-lg hover:shadow-green-500/50">Login</button>

    </form>
</section>

<section id="admin-login" class="p-8 rounded-xl shadow-2xl bg-gradient-to-br from-rose-900 via-red-900 to-pink-900 border border-rose-500/30">

    <h2 class="text-3xl font-bold mb-6 text-yellow-300 border-b border-yellow-500 pb-2">Admin Login</h2>

    <form class="flex flex-col gap-4 bg-gray-800/50 backdrop-blur-sm p-6 rounded-xl shadow-lg max-w-md mx-auto border border-gray-600/50">

        <input type="text" placeholder="Admin ID" class="p-3 rounded-lg bg-gray-100 text-black focus:outline-none focus:ring-2 focus:ring-red-400 transition duration-300" required>
```

```
<input type="password" placeholder="Password" class="p-3 rounded-lg bg-gray-100 text-black focus:outline-none focus:ring-2 focus:ring-red-400 transition duration-300" required>
```

```
<button type="submit" class="bg-red-500 hover:bg-red-600 text-white font-bold py-3 px-6 rounded-lg transition-all duration-300 transform hover:scale-105 shadow-lg hover:shadow-red-500/50">Login</button>
```

```
</form>
```

```
</section>
```

```
<section id="feedback" class="p-8 rounded-xl shadow-2xl bg-gradient-to-br from-cyan-900 via-blue-900 to-indigo-900 border border-cyan-500/30">
```

```
<h2 class="text-3xl font-bold mb-6 text-yellow-300 border-b border-yellow-500 pb-2 text-center">Feedback Form</h2>
```

```
<form id="feedbackForm" class="flex flex-col gap-4 max-w-lg mx-auto">
```

```
<input type="text" id="name" placeholder="Your Name" class="p-3 rounded-lg bg-gray-100 text-black focus:outline-none focus:ring-2 focus:ring-yellow-400 transition duration-300" required>
```

```
<textarea id="comment" placeholder="Your Comment" class="p-3 rounded-lg bg-gray-100 text-black focus:outline-none focus:ring-2 focus:ring-yellow-400 transition duration-300" rows="4" required></textarea>
```

```
<button type="submit" class="bg-yellow-400 hover:bg-yellow-500 text-black font-bold py-3 px-6 rounded-lg transition-all duration-300 transform hover:scale-105 shadow-lg hover:shadow-yellow-500/50">Submit Feedback</button>
```

```
</form>
```

```
<div id="feedbackList" class="mt-6 space-y-4 max-w-lg mx-auto"></div>
```

```
</section>
```

```
</div>
```

```
</main>
```

```
<footer class="bg-gradient-to-r from-purple-900 to-indigo-800 text-center p-6 text-sm border-t border-purple-500/30">  
  <p class="text-gray-300">Created by Vishnu | July 2025 © All rights reserved.</p>  
</footer>  
<script src="script.js"></script>  
  
</body>  
  
</html>
```

Style.css

```
.font-orbitron {  
  font-family: 'Orbitron', monospace;  
}  
  
.hero-section {  
  background: linear-gradient(  
    to bottom,  
    rgba(0, 0, 0, 0.7) 0%,  
    rgba(0, 0, 0, 0.4) 50%,  
    rgba(0, 0, 0, 0.8) 100%  
,  
    url('./heross.png') center center/cover no-repeat;  
  background-attachment: fixed;  
}
```

```
.hero-section::before {  
    content: "";  
    position: absolute;  
    top: 0;  
    left: 0;  
    right: 0;  
    bottom: 0;  
    background: linear-gradient(  
        135deg,  
        rgba(79, 70, 229, 0.3) 0%,  
        rgba(139, 92, 246, 0.3) 50%,  
        rgba(168, 85, 247, 0.3) 100%  
    );  
    z-index: 1;  
}  
  
/* Animated background effect */  
  
@keyframes float {  
    0%, 100% { transform: translateY(0px); }  
    50% { transform: translateY(-20px); }  
}  
  
.floating-element {  
    animation: float 6s ease-in-out infinite;  
}
```

SCRIPT.JS

```
// Geolocation API functionality

document.getElementById('getLocationBtn').addEventListener('click',
function() {

    const resultDiv = document.getElementById('locationResult');

    const errorDiv = document.getElementById('locationError');

    // Reset previous results
    errorDiv.classList.add('hidden');

    resultDiv.innerHTML = '<p class="text-blue-300">🔍 Getting your
location...</p>';

    if (!navigator.geolocation) {
        errorDiv.innerHTML = 'Geolocation is not supported by this browser.';
        errorDiv.classList.remove('hidden');
        resultDiv.innerHTML = '<p>Click the button above to get your current
location coordinates</p>';
        return;
    }

    navigator.geolocation.getCurrentPosition(
        function(position) {
            const latitude = position.coords.latitude;
            const longitude = position.coords.longitude;

            resultDiv.innerHTML = `

<div class="bg-gray-700/50 p-4 rounded-lg">
```

```
<h4 class="text-green-300 font-semibold mb-2">📍 Your  
Location:</h4>  
  
<p><strong>Latitude:</strong> ${latitude.toFixed(6)}</p>  
  
<p><strong>Longitude:</strong> ${longitude.toFixed(6)}</p>  
  
<p class="text-sm text-gray-400 mt-2">Accuracy:  
±${position.coords.accuracy} meters</p>  
  
</div>  
  
};  
  
},  
  
function(error) {  
  
let errorMessage = '';  
  
switch(error.code) {  
  
case 1: // GeolocationPositionError.PERMISSION_DENIED  
  
errorMessage = 'Location access denied by user.';  
  
break;  
  
case 2: // GeolocationPositionError.POSITION_UNAVAILABLE  
  
errorMessage = 'Location information is unavailable.';  
  
break;  
  
case 3: // GeolocationPositionError.TIMEOUT  
  
errorMessage = 'Location request timed out.';  
  
break;  
  
default:  
  
errorMessage = `An error occurred (Code: ${error.code}).  
${error.message || ''}`;  
  
break;  
}  
  
errorDiv.innerHTML = errorMessage;
```

```
errorDiv.classList.remove('hidden');

resultDiv.innerHTML = '<p>Click the button above to get your current
location coordinates</p>';

},
{
enableHighAccuracy: true,
timeout: 10000,
maximumAge: 0
}
);
});

// Load feedback from localStorage on page load
function loadFeedback() {
const feedbackList = document.getElementById('feedbackList');
const storedFeedback =
JSON.parse(localStorage.getItem('esportsFeedback') || '[]');

feedbackList.innerHTML = '';
storedFeedback.forEach(feedback => {
const feedbackItem = document.createElement('div');
feedbackItem.className = 'bg-gray-800/50 backdrop-blur-sm p-4
rounded-lg border border-gray-600/50';
feedbackItem.innerHTML = `
<h4 class="text-yellow-300 font-semibold">${feedback.name}</h4>
<p class="text-gray-300 mt-2">${feedback.comment}</p>
<small class="text-gray-500">${feedback.timestamp}</small>
`
```

```
`;

feedbackList.appendChild(feedbackItem);

});

}

// Feedback form functionality with localStorage

document.getElementById('feedbackForm').addEventListener('submit',
function(e) {

e.preventDefault();

const name = document.getElementById('name').value;
const comment = document.getElementById('comment').value;

if (name && comment) {

// Get existing feedback from localStorage

const existingFeedback =
JSON.parse(localStorage.getItem('esportsFeedback') || '[]');

// Create new feedback object

const newFeedback = {

name: name,
comment: comment,
timestamp: new Date().toLocaleString()

};

// Add to beginning of array

existingFeedback.unshift(newFeedback);

}
```

```
// Store back to localStorage
localStorage.setItem('esportsFeedback', JSON.stringify(existingFeedback));

// Reload feedback display
loadFeedback();

// Reset form
document.getElementById('name').value = "";
document.getElementById('comment').value = "";

// Show confirmation
alert('Thank you for your feedback! It has been saved.');

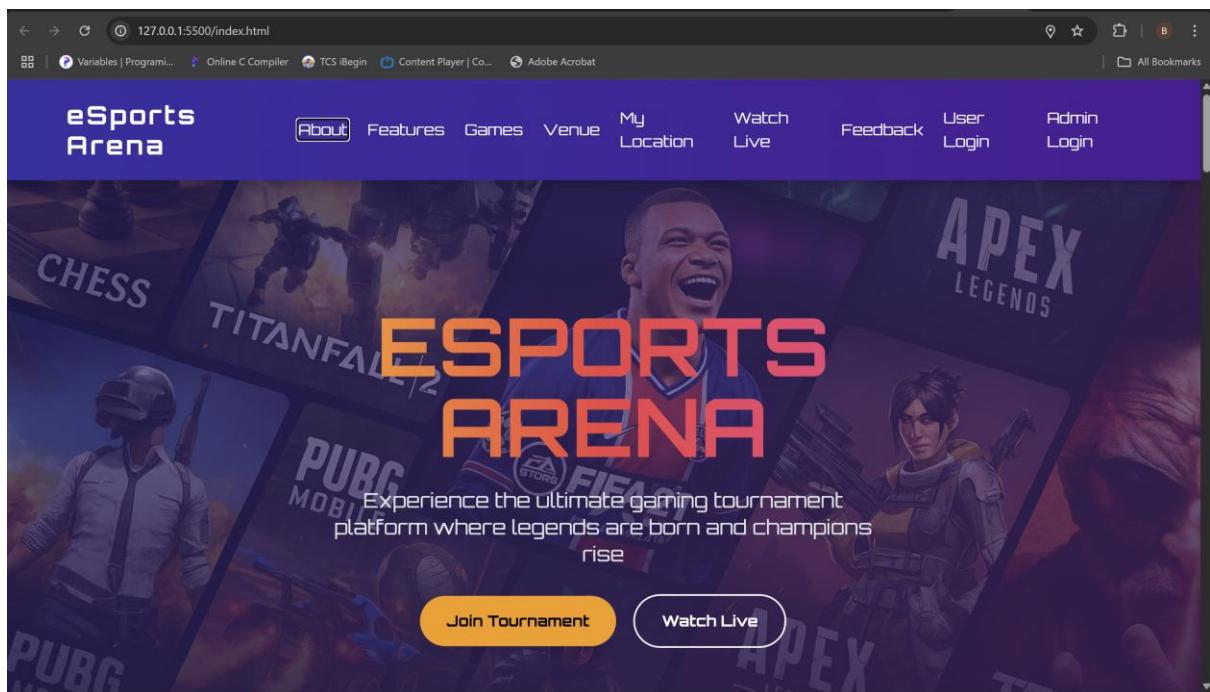
});

// Load feedback on page load
document.addEventListener('DOMContentLoaded', loadFeedback);

// Smooth scrolling for navigation links
document.querySelectorAll('a[href^="#"]').forEach(anchor => {
  anchor.addEventListener('click', function (e) {
    e.preventDefault();
    const target = document.querySelector(this.getAttribute('href'));
    if (target) {
      target.scrollIntoView({
        behavior: 'smooth'
      });
    }
  });
});
```

```
behavior: 'smooth',  
block: 'start'  
});  
}  
});  
});  
});
```

SCREENSHOTS



127.0.0.1:5500/index.html

Variables | Program... Online C Compiler TCS iBegin Content Player | Co... Adobe Acrobat All Bookmarks

Tournament Games

Chess

Register Now

Valorant

Register Now

PUBG Mobile

Register Now

FIFA 24

Register Now

Tekken 8

Register Now

Rocket League

Register Now

Tournament Venue

📍 Christ University, Bangalore



127.0.0.1:5500/index.html

Variables | Program... Online C Compiler TCS iBegin Content Player | Co... Adobe Acrobat All Bookmarks

Your Current Location

📍 Get My Location

📍 Your Location:
Latitude: 12.934138
Longitude: 77.605603
Accuracy: ±21.391 meters

Location access denied by user.

Watch Live Streaming

📺 Catch all the tournament action live right here!



127.0.0.1:5500/index.html

User Login

Admin Login

127.0.0.1:5500/index.html

Feedback Form

B K VISHNU
great
7/1/2025, 8:31:15 PM

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