Streaming Website Codebase

index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Streaming Platform</title>
                                                    ink
                                                                     rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/bootstrap/5.3.0/css/bootstrap.min.css">
   <link rel="stylesheet" href="styles.css">
</head>
<body>
   <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
       <div class="container-fluid">
           <a class="navbar-brand" href="index.html">StreamHub</a>
                <button class="navbar-toggler" type="button" data-bs-toggle="collapse"</pre>
data-bs-target="#navbarNav">
               <span class="navbar-toggler-icon"></span>
           <div class="collapse navbar-collapse" id="navbarNav">
               <a class="nav-link"</pre>
href="index.html">Home</a>
                                            <a class="nav-link"</pre>
href="#">Categories</a>
                   <a class="nav-link" href="#">Contact</a>
               </div>
       </div>
   </nav>
    <div class="container mt-4">
       <h1 class="text-center">Welcome to StreamHub</h1>
        <input type="text" id="search" class="form-control mb-4" placeholder="Search for</pre>
videos...">
       <div class="row" id="video-grid">
           <div class="col-md-4 video-card">
               <a href="video1.html">
                   <img src="thumbnail1.jpg" class="img-fluid" alt="Video 1">
               </a>
               <h5>Video Title 1</h5>
           </div>
           <div class="col-md-4 video-card">
               <a href="video2.html">
                   <img src="thumbnail2.jpg" class="img-fluid" alt="Video 2">
               <h5>Video Title 2</h5>
           </div>
```

```
<div class="col-md-4 video-card">
                <a href="video3.html">
                    <img src="thumbnail3.jpg" class="img-fluid" alt="Video 3">
                </a>
                <h5>Video Title 3</h5>
            </div>
        </div>
    </div>
    <footer class="bg-dark text-center text-white py-3">
        © 2024 StreamHub. All rights reserved.
    </footer>
                                                                                    <script
src="https://cdnjs.cloudflare.com/ajax/libs/bootstrap/5.3.0/js/bootstrap.bundle.min.js">
</script>
    <script src="script.js"></script>
</body>
</html>
styles.css
body {
   background-color: #121212;
   color: #ffffff;
.video-card {
   margin-bottom: 20px;
    text-align: center;
}
.video-card img {
   border-radius: 10px;
    transition: transform 0.3s ease;
}
.video-card img:hover {
    transform: scale(1.05);
}
footer {
   margin-top: 20px;
}
script.js
const searchInput = document.getElementById('search');
```

const videoCards = document.querySelectorAll('.video-card');

```
searchInput.addEventListener('input', () => {
    const searchValue = searchInput.value.toLowerCase();
    videoCards.forEach(card => {
        const title = card.querySelector('h5').textContent.toLowerCase();
        card.style.display = title.includes(searchValue) ? 'block' : 'none';
    });
});
```

video1.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Video 1</title>
                                                       link
                                                                          rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/bootstrap/5.3.0/css/bootstrap.min.css">
</head>
<body>
    <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
        <div class="container-fluid">
            <a class="navbar-brand" href="index.html">StreamHub</a>
        </div>
    </nav>
    <div class="container mt-4">
        <h1 class="text-center">Video Title 1</h1>
        <video controls class="w-100">
            <source src="video1.mp4" type="video/mp4">
            Your browser does not support the video tag.
        </video>
    </div>
    <footer class="bg-dark text-center text-white py-3">
        © 2024 StreamHub. All rights reserved.
    </footer>
</body>
</html>
```