YOUTUBE_CLOAN

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>StreamHub - Video Sharing Platform</title>
  <script src="https://cdn.tailwindcss.com"></script>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-</pre>
awesome/6.4.0/css/all.min.css">
  <style>
    /* Custom animations and transitions */
    .video-card {
      transition: all 0.3s cubic-bezier(0.4, 0, 0.2, 1);
    }
    .video-card:hover {
      transform: translateY(-4px);
    }
    .modal-backdrop {
      backdrop-filter: blur(8px);
      background-color: rgba(0, 0, 0, 0.7);
    }
    .category-pill {
      transition: all 0.2s ease;
    }
    .category-pill:hover {
      transform: scale(1.05);
    }
    .category-pill.active {
```

```
background-color: #000;
  color: white;
}
.search-input:focus {
  box-shadow: 0 0 0 3px rgba(59, 130, 246, 0.1);
}
.duration-badge {
  background: rgba(0, 0, 0, 0.8);
  backdrop-filter: blur(4px);
}
.comment-item {
  animation: slideIn 0.3s ease-out;
}
@keyframes slideIn {
  from {
    opacity: 0;
    transform: translateX(-20px);
  }
  to {
    opacity: 1;
    transform: translateX(0);
  }
}
.upload-area {
  border: 2px dashed #cbd5e1;
  transition: all 0.3s ease;
}
.upload-area:hover {
  border-color: #3b82f6;
  background-color: #f8fafc;
}
```

```
.upload-area.dragover {
      border-color: #3b82f6;
      background-color: #eff6ff;
    }
  </style>
</head>
<body class="bg-gray-50">
  <!-- Navigation Bar -->
  <nav class="bg-white shadow-sm sticky top-0 z-40">
    <div class="max-w-7xl mx-auto px-4 sm:px-6 lg:px-8">
      <div class="flex items-center justify-between h-16">
        <!-- Branding -->
        <div class="flex items-center">
           <button id="menuToggle" class="lg:hidden p-2 rounded-md hover:bg-gray-100">
             <i class="fas fa-bars text-gray-600"></i>
           </button>
           <div class="flex items-center ml-2 lg:ml-0">
             <i class="fas fa-play-circle text-red-600 text-3xl mr-2"></i>
             <span class="text-xl font-bold text-gray-900">StreamHub</span>
           </div>
        </div>
        <!-- Search Bar -->
        <div class="flex-1 max-w-2xl mx-4">
           <div class="relative">
             <input
               type="text"
               id="searchInput"
               placeholder="Search videos..."
               class="search-input w-full px-4 py-2 pl-10 pr-4 border border-gray-300 rounded-full
focus:outline-none focus:border-blue-500 transition-all"
```

```
>
             <i class="fas fa-search absolute left-3 top-1/2 transform -translate-y-1/2 text-gray-
400"></i>
           </div>
        </div>
        <!-- User Actions -->
        <div class="flex items-center space-x-4">
           <button id="uploadBtn" class="bg-blue-600 text-white px-4 py-2 rounded-full hover:bg-
blue-700 transition-colors flex items-center">
             <i class="fas fa-upload mr-2"></i>
             <span class="hidden sm:inline">Upload</span>
           </button>
           <button class="p-2 rounded-full hover:bg-gray-100 relative">
             <i class="fas fa-bell text-gray-600"></i>
             <span class="absolute top-0 right-0 h-2 w-2 bg-red-600 rounded-full"></span>
           </button>
           <div class="relative">
             <button id="profileBtn" class="w-10 h-10 rounded-full overflow-hidden border-2
border-gray-300 hover:border-blue-500 transition-colors">
               <img src="https://picsum.photos/seed/user/40/40.jpg" alt="Profile" class="w-full h-
full object-cover">
             </button>
           </div>
        </div>
      </div>
    </div>
  </nav>
  <!-- Category Filters -->
  <div class="bg-white border-b sticky top-16 z-30">
    <div class="max-w-7xl mx-auto px-4 sm:px-6 lg:px-8">
```

<div class="flex items-center space-x-2 py-3 overflow-x-auto scrollbar-hide"> <button class="category-pill active px-4 py-1.5 rounded-full bg-gray-100 text-sm fontmedium whitespace-nowrap" data-category="all"> ΑII </button> <button class="category-pill px-4 py-1.5 rounded-full bg-gray-100 text-sm font-medium whitespace-nowrap hover:bg-gray-200" data-category="education"> Education </button> <button class="category-pill px-4 py-1.5 rounded-full bg-gray-100 text-sm font-medium whitespace-nowrap hover:bg-gray-200" data-category="music"> Music </button> <button class="category-pill px-4 py-1.5 rounded-full bg-gray-100 text-sm font-medium whitespace-nowrap hover:bg-gray-200" data-category="food"> Food </button> <button class="category-pill px-4 py-1.5 rounded-full bg-gray-100 text-sm font-medium whitespace-nowrap hover:bg-gray-200" data-category="travel"> Travel </button> <button class="category-pill px-4 py-1.5 rounded-full bg-gray-100 text-sm font-medium whitespace-nowrap hover:bg-gray-200" data-category="technology"> Technology </button> </div> </div> </div> <!-- Video Grid --> <main class="max-w-7xl mx-auto px-4 sm:px-6 lg:px-8 py-6"> <div id="videoGrid" class="grid grid-cols-1 sm:grid-cols-2 lg:grid-cols-3 xl:grid-cols-4 gap-6"> <!-- Videos will be dynamically inserted here -->

```
</div>
  </main>
  <!-- Video Player Modal -->
  <div id="videoModal" class="fixed inset-0 z-50 hidden">
    <div class="modal-backdrop fixed inset-0" onclick="closeVideoModal()"></div>
    <div class="fixed inset-0 overflow-y-auto">
      <div class="flex items-center justify-center min-h-screen p-4">
        <div class="relative bg-white rounded-lg shadow-xl max-w-6xl w-full max-h-[90vh] overflow-
hidden">
           <!-- Modal Header -->
          <div class="flex items-center justify-between p-4 border-b">
             <h2 id="modalVideoTitle" class="text-xl font-semibold text-gray-900"></h2>
             <button onclick="closeVideoModal()" class="p-2 rounded-full hover:bg-gray-100">
               <i class="fas fa-times text-gray-600"></i>
             </button>
           </div>
          <!-- Video Player -->
           <div class="relative bg-black">
             <video id="videoPlayer" class="w-full" controls>
               <source src="" type="video/mp4">
               Your browser does not support the video tag.
             </video>
           </div>
          <!-- Video Info -->
           <div class="p-6">
             <div class="flex items-start justify-between mb-4">
               <div>
                 <h3 id="modalVideoTitle2" class="text-lg font-semibold mb-2"></h3>
```

```
<div class="flex items-center space-x-4 text-sm text-gray-600">
                  <span id="modalVideoViews"></span>
                  <span id="modalVideoDate"></span>
                </div>
              </div>
              <div class="flex items-center space-x-2">
                <button class="flex items-center space-x-2 px-4 py-2 bg-gray-100 rounded-full
hover:bg-gray-200">
                  <i class="fas fa-thumbs-up"></i>
                  <span>1.2K</span>
                </button>
                <button class="flex items-center space-x-2 px-4 py-2 bg-gray-100 rounded-full
hover:bg-gray-200">
                  <i class="fas fa-share"></i>
                  <span>Share</span>
                </button>
              </div>
            </div>
            <div class="border-t pt-4">
              </div>
            <!-- Comments Section -->
            <div class="border-t pt-4">
              <h4 class="font-semibold mb-4">Comments (24)</h4>
              <div class="space-y-4 mb-4">
                <div class="comment-item flex space-x-3">
                  <img src="https://picsum.photos/seed/user1/40/40.jpg" alt="User" class="w-10"
h-10 rounded-full">
                  <div class="flex-1">
                    <div class="bg-gray-100 rounded-lg p-3">
```

```
Sarah Johnson
                    Great video! Very informative and well
explained.
                  </div>
                  <div class="flex items-center space-x-4 mt-1 text-xs text-gray-500">
                    <button class="hover:text-gray-700">Like</button>
                    <button class="hover:text-gray-700">Reply</button>
                    <span>2 hours ago</span>
                  </div>
                 </div>
               </div>
               <div class="comment-item flex space-x-3">
                 <img src="https://picsum.photos/seed/user2/40/40.jpg" alt="User" class="w-10"
h-10 rounded-full">
                 <div class="flex-1">
                  <div class="bg-gray-100 rounded-lg p-3">
                    Mike Chen
                    Thanks for sharing this! Really helped me
understand the concept.
                  </div>
                  <div class="flex items-center space-x-4 mt-1 text-xs text-gray-500">
                    <button class="hover:text-gray-700">Like</button>
                    <button class="hover:text-gray-700">Reply</button>
                    <span>5 hours ago</span>
                  </div>
                 </div>
               </div>
             </div>
             <div class="flex space-x-3">
               <img src="https://picsum.photos/seed/user/40/40.jpg" alt="User" class="w-10 h-
10 rounded-full">
               <div class="flex-1">
```

```
<input type="text" placeholder="Add a comment..." class="w-full px-4 py-2
border border-gray-300 rounded-full focus:outline-none focus:border-blue-500">
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
  <!-- Upload Modal -->
  <div id="uploadModal" class="fixed inset-0 z-50 hidden">
    <div class="modal-backdrop fixed inset-0" onclick="closeUploadModal()"></div>
    <div class="fixed inset-0 overflow-y-auto">
      <div class="flex items-center justify-center min-h-screen p-4">
        <div class="relative bg-white rounded-lg shadow-xl max-w-2xl w-full">
          <!-- Modal Header -->
          <div class="flex items-center justify-between p-6 border-b">
            <h2 class="text-2xl font-semibold text-gray-900">Upload Video</h2>
            <button onclick="closeUploadModal()" class="p-2 rounded-full hover:bg-gray-100">
              <i class="fas fa-times text-gray-600"></i>
            </button>
          </div>
          <!-- Upload Form -->
          <div class="p-6">
            <div class="upload-area p-12 rounded-lg text-center cursor-pointer mb-6"
id="uploadArea">
              <i class="fas fa-cloud-upload-alt text-6xl text-gray-400 mb-4"></i>
              Drag and drop video files to
upload
```

```
or
             <button class="bg-blue-600 text-white px-6 py-2 rounded-full hover:bg-blue-700
transition-colors">
               Browse Files
             </button>
             <input type="file" id="fileInput" class="hidden" accept="video/*">
             Supported formats: MP4, MOV, AVI (Max
2GB)
           </div>
           <div class="space-y-4">
             <div>
               <label class="block text-sm font-medium text-gray-700 mb-2">Video Title</label>
               <input type="text" placeholder="Enter video title" class="w-full px-4 py-2 border
border-gray-300 rounded-lg focus:outline-none focus:border-blue-500">
             </div>
             <div>
               <label class="block text-sm font-medium text-gray-700 mb-2">Description</label>
               <textarea placeholder="Tell viewers about your video" rows="4" class="w-full px-4"
py-2 border border-gray-300 rounded-lg focus:outline-none focus:border-blue-500"></textarea>
             </div>
             <div>
               <label class="block text-sm font-medium text-gray-700 mb-2">Category</label>
               <select class="w-full px-4 py-2 border border-gray-300 rounded-lg focus:outline-
none focus:border-blue-500">
                 <option>Select category
                 <option>Education
                 <option>Music
                 <option>Food</option>
                 <option>Travel
                 <option>Technology</option>
               </select>
             </div>
```

```
</div>
            <div class="flex justify-end space-x-3 mt-6">
               <button onclick="closeUploadModal()" class="px-6 py-2 border border-gray-300
rounded-lg hover:bg-gray-50">
                 Cancel
               </button>
               <button class="px-6 py-2 bg-blue-600 text-white rounded-lg hover:bg-blue-700">
                 Upload Video
               </button>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
  <script>
    // Sample video data
    const videos = [
      {
        id: 1,
        title: "Learn JavaScript in 30 Minutes",
        author: "CodeMaster",
        views: "125K",
        duration: "30:45",
        thumbnail: "https://picsum.photos/seed/video1/320/180.jpg",
        category: "education",
        date: "2 days ago",
        description: "A comprehensive JavaScript tutorial covering the basics and advanced
concepts. Perfect for beginners who want to learn programming quickly.",
        videoUrl: "https://www.w3schools.com/html/mov_bbb.mp4"
```

```
{
        id: 2,
         title: "Relaxing Piano Music - Study Session",
         author: "MusicFlow",
        views: "2.1M",
         duration: "45:20",
         thumbnail: "https://picsum.photos/seed/video2/320/180.jpg",
         category: "music",
        date: "1 week ago",
         description: "Beautiful piano music to help you focus while studying or working. This
calming playlist features original compositions.",
        videoUrl: "https://www.w3schools.com/html/mov bbb.mp4"
      },
      {
        id: 3,
        title: "Amazing Street Food Tour in Bangkok",
        author: "TravelWithMe",
        views: "890K",
         duration: "15:30",
         thumbnail: "https://picsum.photos/seed/video3/320/180.jpg",
        category: "travel",
        date: "3 days ago",
         description: "Join me on an incredible street food adventure through Bangkok! We'll try the
best local dishes and explore hidden gems.",
        videoUrl: "https://www.w3schools.com/html/mov_bbb.mp4"
      },
      {
        id: 4,
         title: "Homemade Pizza Recipe - Perfect Crust",
        author: "ChefMaria",
        views: "345K",
```

},

```
duration: "12:15",
         thumbnail: "https://picsum.photos/seed/video4/320/180.jpg",
         category: "food",
        date: "5 days ago",
         description: "Learn how to make the perfect homemade pizza with a crispy crust. This step-
by-step recipe will make you look like a pro!",
        videoUrl: "https://www.w3schools.com/html/mov bbb.mp4"
      },
      {
        id: 5,
         title: "Al and Machine Learning Explained",
         author: "TechInsights",
        views: "567K",
         duration: "22:40",
         thumbnail: "https://picsum.photos/seed/video5/320/180.jpg",
         category: "technology",
         date: "1 day ago",
         description: "Understand the fundamentals of AI and machine learning in this easy-to-follow
tutorial. Perfect for tech enthusiasts!",
        videoUrl: "https://www.w3schools.com/html/mov_bbb.mp4"
      },
      {
        id: 6,
         title: "Morning Yoga Routine - 20 Minutes",
         author: "YogaLife",
        views: "1.2M",
         duration: "20:00",
         thumbnail: "https://picsum.photos/seed/video6/320/180.jpg",
         category: "education",
         date: "2 weeks ago",
         description: "Start your day with this energizing 20-minute yoga routine. Perfect for all
levels, no experience needed!",
```

```
videoUrl: "https://www.w3schools.com/html/mov bbb.mp4"
      },
      {
        id: 7,
         title: "Electronic Music Production Basics",
        author: "BeatMaker",
        views: "234K",
        duration: "18:30",
         thumbnail: "https://picsum.photos/seed/video7/320/180.jpg",
        category: "music",
        date: "4 days ago",
        description: "Learn the basics of electronic music production using popular DAW software.
Create your first track today!",
        videoUrl: "https://www.w3schools.com/html/mov_bbb.mp4"
      },
      {
        id: 8,
        title: "Tokyo Travel Guide 2024",
        author: "Wanderlust",
        views: "789K",
         duration: "25:45",
         thumbnail: "https://picsum.photos/seed/video8/320/180.jpg",
        category: "travel",
        date: "1 week ago",
         description: "Complete travel guide for Tokyo 2024. Best places to visit, eat, and stay in
Japan's vibrant capital city.",
        videoUrl: "https://www.w3schools.com/html/mov_bbb.mp4"
      }
    ];
    let currentCategory = 'all';
    let filteredVideos = [...videos];
```

```
// Initialize the app
    document.addEventListener('DOMContentLoaded', function() {
      renderVideos();
      setupEventListeners();
    });
    // Render videos
    function renderVideos() {
      const videoGrid = document.getElementById('videoGrid');
      videoGrid.innerHTML = ";
      filteredVideos.forEach(video => {
        const videoCard = createVideoCard(video);
        videoGrid.appendChild(videoCard);
      });
    }
    // Create video card element
    function createVideoCard(video) {
      const card = document.createElement('div');
      card.className = 'video-card cursor-pointer';
      card.onclick = () => openVideoModal(video);
      card.innerHTML = `
        <div class="relative rounded-lg overflow-hidden bg-white shadow-md hover:shadow-xl">
           <div class="relative">
            <img src="${video.thumbnail}" alt="${video.title}" class="w-full h-48 object-cover">
            <span class="duration-badge absolute bottom-2 right-2 text-white text-xs px-2 py-1
rounded">
               ${video.duration}
```

```
</span>
      </div>
      <div class="p-4">
        <h3 class="font-semibold text-gray-900 mb-2 line-clamp-2">${video.title}</h3>
        ${video.author}
        ${video.views} views • ${video.date}
      </div>
    </div>
  return card;
}
// Setup event listeners
function setupEventListeners() {
  // Category filters
  document.querySelectorAll('.category-pill').forEach(button => {
    button.addEventListener('click', function() {
      document.querySelectorAll('.category-pill').forEach(btn => {
        btn.classList.remove('active');
      });
      this.classList.add('active');
      currentCategory = this.dataset.category;
      filterVideos();
    });
  });
  // Search functionality
  document.getElementById('searchInput').addEventListener('input', function(e) \{ input', function(e) \} \} \\
    const searchTerm = e.target.value.toLowerCase();
```

```
filteredVideos = videos.filter(video =>
    video.title.toLowerCase().includes(searchTerm) ||
    video.author.toLowerCase().includes(searchTerm)
  );
  renderVideos();
});
// Upload button
document.getElementById('uploadBtn').addEventListener('click', openUploadModal);
// Upload area drag and drop
const uploadArea = document.getElementById('uploadArea');
const fileInput = document.getElementById('fileInput');
uploadArea.addEventListener('click', () => fileInput.click());
uploadArea.addEventListener('dragover', (e) => {
  e.preventDefault();
  uploadArea.classList.add('dragover');
});
uploadArea.addEventListener('dragleave', () => {
  uploadArea.classList.remove('dragover');
});
uploadArea.addEventListener('drop', (e) => {
  e.preventDefault();
  uploadArea.classList.remove('dragover');
  const files = e.dataTransfer.files;
  if (files.length > 0) {
    handleFileUpload(files[0]);
```

```
}
  });
  fileInput.addEventListener('change', (e) => {
    if (e.target.files.length > 0) {
      handleFileUpload(e.target.files[0]);
    }
  });
}
// Filter videos by category
function filterVideos() {
  if (currentCategory === 'all') {
    filteredVideos = [...videos];
  } else {
    filteredVideos = videos.filter(video => video.category === currentCategory);
  }
  renderVideos();
}
// Open video modal
function openVideoModal(video) {
  const modal = document.getElementById('videoModal');
  const videoPlayer = document.getElementById('videoPlayer');
  document.getElementById('modalVideoTitle').textContent = video.title;
  document.getElementById('modalVideoTitle2').textContent = video.title;
  document.getElementById('modalVideoViews').textContent = `${video.views} views`;
  document.getElementById('modalVideoDate').textContent = video.date;
  document.getElementById('modalVideoDescription').textContent = video.description;
```

```
videoPlayer.src = video.videoUrl;
  modal.classList.remove('hidden');
  document.body.style.overflow = 'hidden';
}
// Close video modal
function closeVideoModal() {
  const modal = document.getElementById('videoModal');
  const videoPlayer = document.getElementById('videoPlayer');
  videoPlayer.pause();
  videoPlayer.currentTime = 0;
  modal.classList.add('hidden');
  document.body.style.overflow = 'auto';
}
// Open upload modal
function openUploadModal() {
  document.getElementById('uploadModal').classList.remove('hidden');
  document.body.style.overflow = 'hidden';
}
// Close upload modal
function closeUploadModal() {
  document.getElementById('uploadModal').classList.add('hidden');
  document.body.style.overflow = 'auto';
}
// Handle file upload (demo mode)
```

```
function handleFileUpload(file) {
     if (file.type.startsWith('video/')) {
       // Simulate upload process
       const uploadArea = document.getElementById('uploadArea');
       uploadArea.innerHTML = `
         <i class="fas fa-check-circle text-6xl text-green-500 mb-4"></i>
         File selected: ${file.name}
         Ready to upload!
       `;
     } else {
       alert('Please select a valid video file.');
     }
   }
   // Close modals on escape key
   document.addEventListener('keydown', function(e) {
     if (e.key === 'Escape') {
       closeVideoModal();
       closeUploadModal();
     }
   });
 </script>
</body>
</html>
```