Sign in html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Movie Website - Sign In</title>

<link rel="stylesheet" href="styles.css">

</head>

<body>

<div class="container">

<h2>Sign In</h2>

<form id="signInForm">

<label for="username">Username:</label>

<input type="text" id="username" name="username" required>

<label for="password">Password:</label>

<input type="password" id="password" name="password" required>

<button type="submit">Sign In</button>

</form>

</div>

<script src="signin.js"></script>

</body>

</html>

Style.css

body {

font-family: Arial, sans-serif;

background-color: #f4f4f4;

margin: 0;

padding: 0;

}

.container {

width: 300px;

margin: 100px auto;

padding: 20px;

background-color: white;

box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);

}

h2 {

text-align: center;

}

form {

display: flex;

flex-direction: column;

}

label {

margin: 10px 0 5px;

}

input {

padding: 10px;

margin-bottom: 10px;

}

button {

padding: 10px;

background-color: #007BFF;

color: white;

border: none;

cursor: pointer;

}

button:hover {

background-color: #0056b3;

}

**HOIME PAGE WITH MOVIES LIST**

**INDEX.HTML**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Movie Website</title>

<link rel="stylesheet" href="styles.css">

</head>

<body>

<div class="container">

<h1>Welcome, <span id="usernameDisplay"></span></h1>

<input type="text" id="searchInput" placeholder="Search for movies...">

<button id="searchButton">Search</button>

<div id="movieList"></div>

</div>

<script src="movies.js"></script>

</body>

</html>

**MOVIES.JS**

document.addEventListener('DOMContentLoaded', function() {

const username = localStorage.getItem('username');

if (username) {

document.getElementById('usernameDisplay').textContent = username;

} else {

window.location.href = 'sign-in.html';

}

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

const searchQuery = document.getElementById('searchInput').value;

fetchMovies(searchQuery);

});

function fetchMovies(query) {

fetch(`http://www.omdbapi.com/?s=${query}&apikey=YOUR\_API\_KEY`)

.then(response => response.json())

.then(data => {

displayMovies(data.Search);

});

}

function displayMovies(movies) {

const movieList = document.getElementById('movieList');

movieList.innerHTML = '';

movies.forEach(movie => {

const movieItem = document.createElement('div');

movieItem.className = 'movie';

movieItem.innerHTML = `

<img src="${movie.Poster}" alt="${movie.Title}">

<h3>${movie.Title}</h3>

<p>${movie.Year}</p>

`;

movieList.appendChild(movieItem);

});

}

});

**UPDATE STYLE.CSS TO INCLUDE MOVIE LIST STYLES**

#searchInput {

width: calc(100% - 22px);

padding: 10px;

margin-bottom: 10px;

}

#searchButton {

padding: 10px;

background-color: #28a745;

color: white;

border: none;

cursor: pointer;

width: 100%;

}

#searchButton:hover {

background-color: #218838;

}

#movieList {

display: flex;

flex-wrap: wrap;

}

.movie {

width: 200px;

margin: 10px;

text-align: center;

}

.movie img {

width: 100%;

}

**UPDATE INDEX.HTML TO INCLUDE PLAYLISTS**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Movie Website</title>

<link rel="stylesheet" href="styles.css">

</head>

<body>

<div class="container">

<h1>Welcome, <span id="usernameDisplay"></span></h1>

<input type="text" id="searchInput" placeholder="Search for movies...">

<button id="searchButton">Search</button>

<h2>Movies</h2>

<div id="movieList"></div>

<h2>Playlists</h2>

<div id="playlists">

<div class="playlist">

<h3>Popular Movies</h3>

<div class="movieList" id="popularMovies"></div>

</div>

<div class="playlist">

<h3>Top Rated Movies</h3>

<div class="movieList" id="topRatedMovies"></div>

</div>

</div>

</div>

<script src="movies.js"></script>

</body>

</html>

**UPDATE MOVIES.JS**

document.addEventListener('DOMContentLoaded', function() {

const username = localStorage.getItem('username');

if (username) {

document.getElementById('usernameDisplay').textContent = username;

} else {

window.location.href = 'sign-in.html';

}

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

const searchQuery = document.getElementById('searchInput').value;

fetchMovies(searchQuery);

});

fetchPopularMovies();

fetchTopRatedMovies();

function fetchMovies(query) {

fetch(`http://www.omdbapi.com/?s=${query}&apikey=YOUR\_API\_KEY`)

.then(response => response.json())

.then(data => {

displayMovies(data.Search, 'movieList');

});

}

function fetchPopularMovies() {

// Example API call for popular movies (replace with actual API)

fetch(`http://www.omdbapi.com/?s=popular&apikey=YOUR\_API\_KEY`)

.then(response => response.json())

.then(data => {

displayMovies(data.Search, 'popularMovies');

});

}

function fetchTopRatedMovies() {

// Example API call for top rated movies (replace with actual API)

fetch(`http://www.omdbapi.com/?s=top&apikey=YOUR\_API\_KEY`)

.then(response => response.json())

.then(data => {

displayMovies(data.Search, 'topRatedMovies');

});

}

function displayMovies(movies, elementId) {

const movieList = document.getElementById(elementId);

movieList.innerHTML = '';

movies.forEach(movie => {

const movieItem = document.createElement('div');

movieItem.className = 'movie';

movieItem.innerHTML = `

<img src="${movie.Poster}" alt="${movie.Title}">

<h3>${movie.Title}</h3>

<p>${movie.Year}</p>

`;

movieList.appendChild(movieItem);

});

}

});

**UPDATE STYLE.CSS**

.playlist {

margin-top: 20px;

}

.playlist h3 {

margin-bottom