#Readme

Movieflix is a web application that allows users to search for movies, create playlists, and manage their movie collections. The application features user authentication, a Netflix-themed design, and integration with The Movie Database (TMDb) API.

Features

- User Authentication (Sign In / Sign Up)

- Search for movies using TMDb API

- Create and manage movie playlists (public and private)

- Add and remove movies from playlists

- Responsive design with animations and transitions

Prerequisites

- A web browser (Chrome, Firefox, Safari, Edge)

- Internet connection

## Getting Started

Follow these steps to run the Movieflix web application:

**1. Download the folder**

Down this folder to your local machine using the following link:

<https://drive.google.com/drive/folders/1eVr4BmXMz3_Z5QvfdCBRWbegQBLI9C5n?usp=sharing>

**2. Navigate to the folder in your local machine**

Movie library web application (fasal)

**3. Open index.html**

Open the index.html file in your preferred web browser. You can do this by double-clicking the file or by using the following command:

open index.html

**4. Explore the Application**

* **Sign Up / Sign In**: Create a new account or sign in with an existing account.
* **Search Movies**: Use the search bar to find movies by title.
* **Create Playlists**: Create new playlists and add movies to them.
* **Manage Playlists**: Set playlists to public or private, remove movies, and delete playlists.

**Project Structure**

* index.html # Main HTML file
* styles.css # CSS file for styling
* script.js # JavaScript file for functionality

**API Configuration**

The application uses The Movie Database (TMDb) API for fetching movie data. The API key is included in the JavaScript file (script.js).

**Customization**

You can customize the application by modifying the HTML, CSS, and JavaScript files as needed.

**Dependencies**

This project does not have any external dependencies. All necessary code is included in the repository.

**Done By:**

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