My movie Database

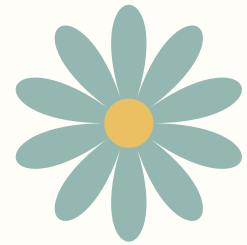A project by Daniella Rono

Introduction

Overview:
- A web application to search, view, and explore movies.
- Utilizes TMDb API for movie data and YouTube API for trailers.
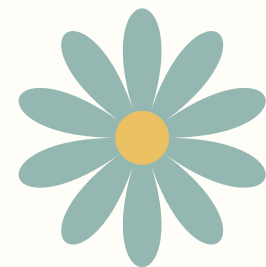
Purpose:
- Provide a user-friendly interface to explore movie details and trailers.

Features!

Search Movies:
- Search by title.
- Display a list of matching movies with posters and titles.

Movie Details Page:
- Detailed movie information including poster, release date, rating, and overview.
- Watch trailers and read reviews.

Tech Used

01 **Frontend:**
- HTML, CSS, JavaScript

02 **APIs:**
- TMDb API: For movie data and reviews.
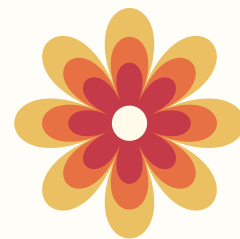- YouTube API: For movie trailers.

03 **Tools:**
- Code Editor (VSCode)
- Chrome Web Browser (for testing)

User Interface

Movie List Page (index.html):
- Search bar for movie queries.
- List of movies displayed with titles and posters.

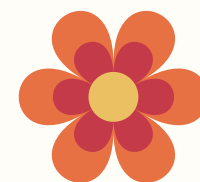**Movie Details Page (movies.html):**
- Movie poster, title, release date, rating, and overview.
- Trailer link and reviews.

How does it work?

Search for Movies:
- User enters a movie title in the search bar.
- Results are fetched from the TMDb API and displayed.

View Movie Details:
- Clicking on a movie redirects to the details page.
- Movie details, trailer, and reviews are fetched and displayed.

Live Demo

Demo Highlights:
- Search functionality in action.
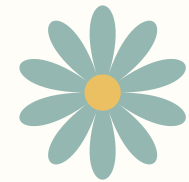- View detailed movie information and trailers.

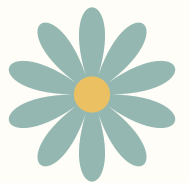Link to Live Demo: https://ellarono.github.io/Phase-1-Project-My-Movie-Database-/

Conclusion

Summary:
- A functional and interactive movie database application.
- Showcases the power of APIs for enhancing web applications.

Contact Information

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Thank you!