

Project Plan

Project Vision

Vision Statement

To build a dynamic, user-friendly platform where film lovers can discover, track, rate, and review movies—creating a personalized and social space for cinematic exploration and engagement

User Story

As a movie enthusiast, I want to log the films I've watched, rate and review them, and get recommendations, So that I can keep a record of my film journey and connect with others who share my tastes.

Goals

1. To create an information system that enables clients to search and sort within our database of films, actors and genres
2. Allow clients to create an account, search for films, rate and review them
3. Enable clients to follow other clients and read their reviews and ratings
4. Build an algorithm that creates recommendations for the client based on what they have liked, watched, enjoyed and interacted with

Required Solutions

Frontend Solutions:

Build a user-friendly application that is fully functional, which allows users to search, sort and rate films, actors and genres.

- Search movie by title, actor and genre.
- Watchlist creation and management.
- User login system en registration
- Rating submission and review interface.

Backend Solutions:

Build a system using Trailbase as a backend that supports all core data operations.

- Manage data models for 'Movie', 'Actors', 'Genres', 'Reviews', 'Ratings', 'Watchlists', 'Users'.
- Ensure clean and valid data validation.