

58

TESTS

75%

COVERAGE

CineScout is a dynamic movie recommendation engine that suggests new movies based on your preferences and watch history. CineScout helps users discover new favorites and enhance their viewing experience.

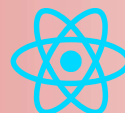
POWERED BY:



PYTHON



FLASK



REACT

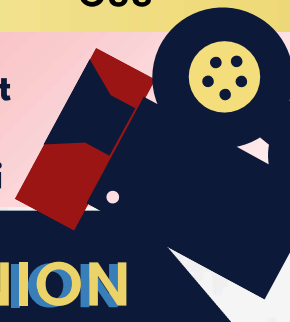


CSS

GROUP

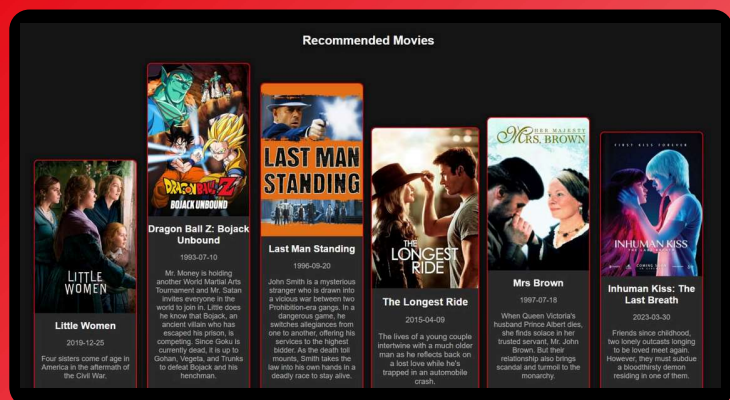
41

Mihir Kamat  
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CINESCOUT

YOUR PERSONALIZED MOVIE COMPANION



Give our repo a visit

Live Demo



## New Features Added!

- **TMDb based Suggestions:** CineScout analyzes watch history to provide personalized suggestions based on data from The Movie Database.
- **"Surprise Me" Feature:** Want to watch something unexpected? This feature offers recommendations from genres you rarely explore, helping you discover hidden gems.
- **Enhanced User Interface with React:** Our revamped UI, built with React, lets you choose and refine your movie preferences with ease. A clean, intuitive design to enhance your experience.
- **Search & Sort by Year:** Now, you can search for movies by title and sort them by release year, giving you full control over your movie search.

## Why Work on CineScout?

- **Innovative Challenge:** The project combines backend, frontend, and data integration, offering a full-stack development challenge.
- **Growing Social Element:** With features like friend-suggested content, it brings a social media aspect to the movie recommendation space.
- **Boost User Engagement:** Gamification and interactive quizzes offer cutting-edge techniques to engage users in a fun and rewarding way.
- **Creative & Timely Suggestions:** Seasonal recommendations add a creative edge, allowing you to craft a truly dynamic engine.

## Take this To the Next level!

- **Friend-Suggested Content:** Connect with friends, share watchlists, and discuss recommendations via MongoDB.
- **Gamified Movie-Watching:** Earn badges or rewards for trying new genres or watching a set number of films.
- **Interactive Quizzes:** Discover personalized movie recommendations through fun quizzes, enhancing user engagement.
- **Seasonal Suggestions:** Get recommendations based on seasonal events like Halloween or summer blockbusters.