PopcornPicks

Your one-stop spot for what to watch!

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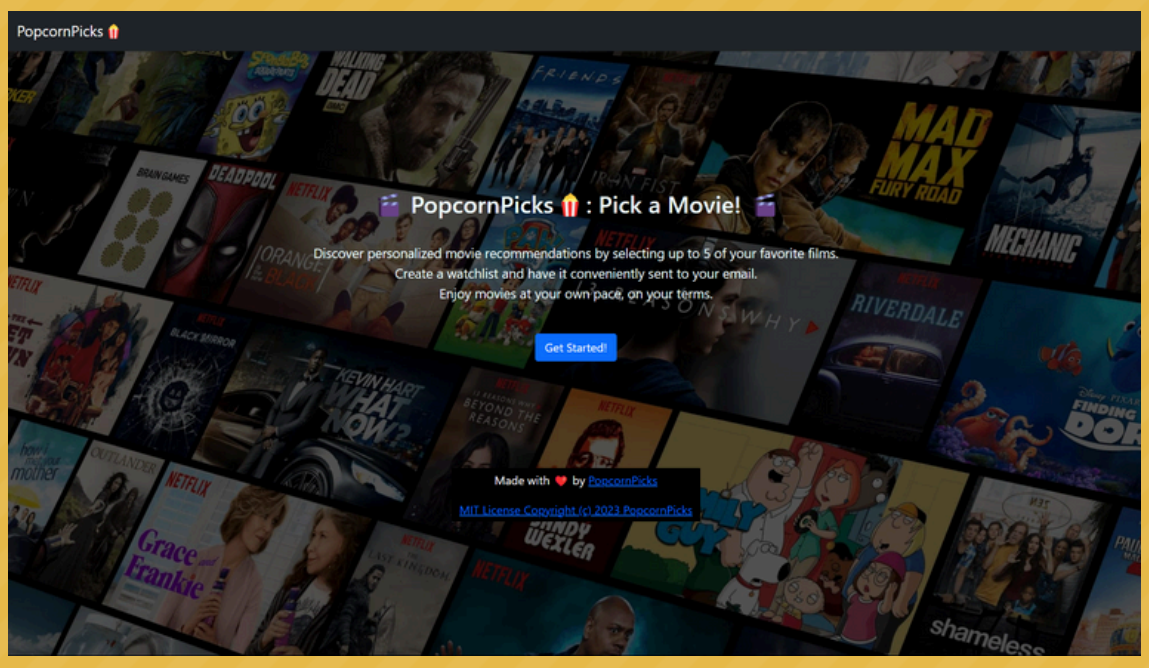


Introduction

PopcornPicks makes discovering great films effortless. Simple to set up and use, it's the perfect companion for movie enthusiasts looking for their next favorite watch.

Work with a multitude of coding languages, including Python and Javascript, and experience useful web development frameworks like Bootstrap and Flask!!!

HTML5 CSS {.js} JavaScript jQuery Bootstrap Flask

Why you should Use?

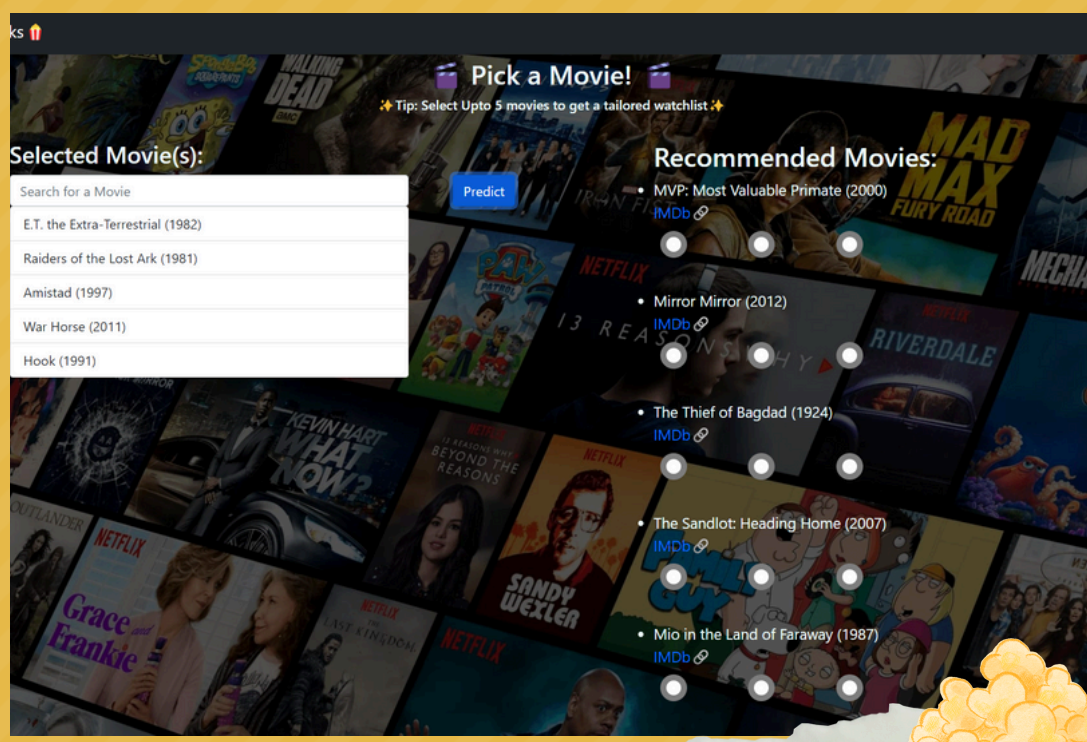
Comprehensive Test Coverage: A total of 21 test cases, meticulously designed to validate core functionalities — covering both prediction accuracy and user feedback mechanisms.

Seamless Sharing: Save and email your recommended films to yourself.

Robust Architecture: Python-based machine learning models integrated seamlessly with an extensible Flask framework, enabling scalability and rapid feature expansion.

User-Centric Interface: An aesthetically pleasing and highly intuitive UI, designed to enhance user engagement and experience.

Professional Coding Practices: Adherence to industry-standard coding guidelines to ensure maintainability, readability, and robustness.



Repository

https://github.com/adipai/PopcornPicks

Implementation Milestones :

User Profile: Users can log in to explore tailored recommendations based on their preferences and watch history.

Performance Enhancement: Load balancing to ensure robust operations for high traffic.

Streaming Options Integration: Connect recommendations to streaming services information, allowing users to see on what platform their recommended films are playing.

Flexible Recommendation Display: Introduce flexible recommendation displays, allowing users to sort suggestions based on various criteria such as release date or alphabetical order.

Architecture Upgrade: Upgrade the architecture by implementing a separate front-end framework, which will improve the overall scalability and maintainability of PopcornPicks.