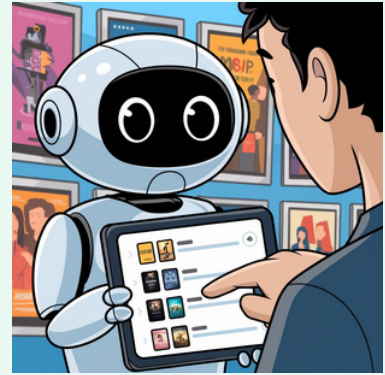


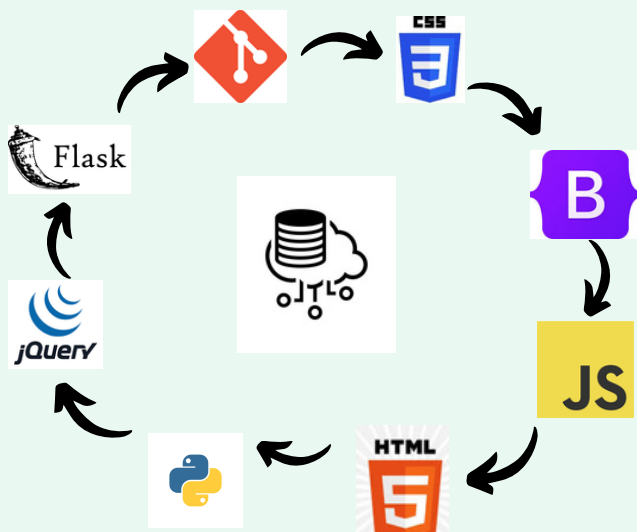
PopcornPicks: Empowering Your Entertainment Journey

PopcornPicks is a user-friendly movie recommender that offers tailored film suggestions based on user input and feedback. With its fast, adaptable algorithm and platform accessibility, users can easily discover movies, get insights, and even share recommendations via email. Whether you're a casual viewer or a movie buff, PopcornPicks makes it effortless to elevate your movie-watching experience. This project leverages the power of Full Stack development with a dynamic combination of HTML, CSS, JavaScript, and Bootstrap on the frontend, paired with Python and Flask on the backend. This stack allows for seamless, responsive designs and robust server-side functionality.



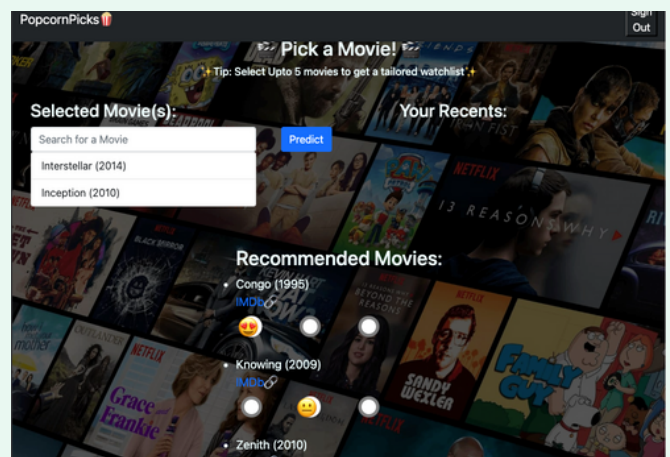
What's New?

- **User Signup/Login!** Easy access to your movie world with just a few clicks!
- **Comment & Rate!** Share your thoughts and rate your favorites!
- **"The Wall" Dashboard!** See all ratings and reviews in one slick, stylish place!
- **Check Friends' Watchlists!** Discover what your friends have finished watching!
- **Smarter Recommendations!** Our improved algorithm gives you even better picks!
- **Email Alerts!** Get movie updates and news straight to your inbox!
- **New Database Magic!** Faster, smoother data management for a better experience!
- Contains more than 30 robust **tests and verification code** to ensure that the recommendations you get are tailored to you!



Future Scope

- Refine algorithm to use **collaborative filtering** to track viewing habits, delivering even sharper recommendations.
- Add newsletter signups for personalized updates on **trending movies**.
- Redesign frontend with a sleek, **component-based architecture**.
- Expand the database to include **TV shows** and web series.
- Enhance user profiles with **watch history insights** and watchlist features.
- **Link directly to streaming platforms** when users search for movies.



Team
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Srimadh V Rao
Akul Devali
Manav Divyesh Shah



Scan for demo



Scan for project