

Mahesh is a movie buff. He loves to watch movies whenever he finds time. But again, Mahesh also forgets the name of movies he watches. So sometimes, he ends up watching the same movie for more than once unintentionally. To keep a track of every movie he watches, he hired one awesome developer and asked him to develop an app(web/mobile) where a user can keep track of the movies he has watched. The user can also rate a movie. Since, the app would have a database of rating from various other users, Mahesh would be too happy if the developer can come up with a recommendation engine also. Mahesh asked the developer to use TMDB API(<https://www.themoviedb.org/>) for fetching movie details.

Tech stack to be assessed:

- Implementation of JS framework (Vue - preferred, Angular, React, Svelte or any framework of your choice)
- Implementation of CSS framework (Tailwind - preferred, Bootstrap, Semantic or any framework of your choice)

Your tasks:

1. Consume the TMDB API and develop the web-app.
2. Your webapp should randomly show movies (as “Movies for you”) that the user has not watched, and give him/her the option to select Watched/Not Watched.
3. It should have “New releases” and “Trending” movies as well.
4. Each movie should have a details page and it should contain Movie name, Release year, Genre, Popularity, Youtube trailer url, Rating, Storyline, Cast and similar movies
5. The app should give the ability to the user to search through the movie database by several keys (ex: Title, year of release, rating etc).

Landing page Mockup

<https://drive.google.com/file/d/1yWWhfHbZhGnCvHB8X6sG7InK3HcQ7-0/view?usp=sharing>

Movie details page Mockup

<https://drive.google.com/file/d/1NmHRaYFR8qI0n1EL-o6uXwGZIbAZNm93/view?usp=sharing>

Optional:

- Store the user's rating for the movies that he/she has watched
- Based on the watched movies, recommend similar movies to the user

Submission instructions:

Either:

Pack your app in such a way that it should be ready to
use/deploy or with minimum configuration

Or:

Host/deploy your app in the cloud and share the link with us