WatchTower

Finding your next watch!

Ash Copeland
Carson Bauer
Anna Spagnola
Hamza Chahidi El Ouazzani

Project Overview

Project Review   Explaining the project we set out to do and how it went

Live Demonstration   Displaying how our app works
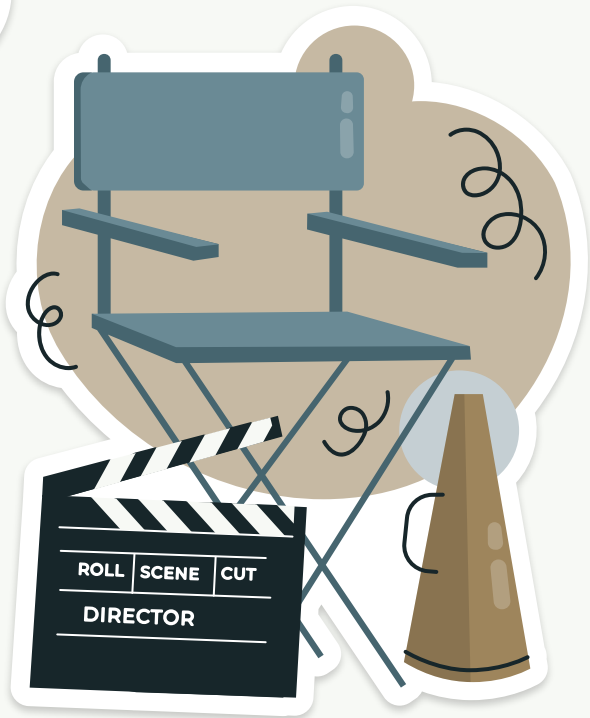
Development Challenges The bumps along the road we ran into

Wishlist Features   What we wished we could have done & what comes next

Team Reflection   Lessons learned from this experience
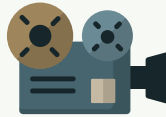
01

Project Review

Project Review

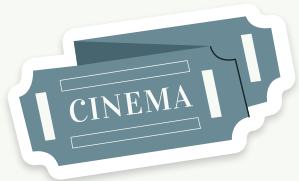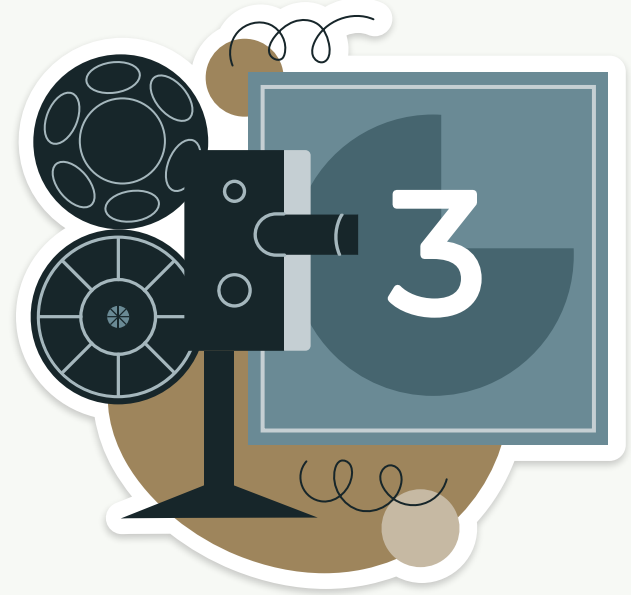The problems we aim to solve is as simple to explain as it is difficult to tackle.

- How good a show is while watching on a streaming platform
- Which platform to watch a show on
- Similar shows to what you enjoy

We aim to solve all of that in one simple app.

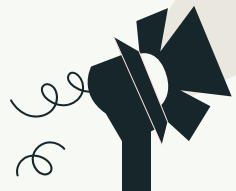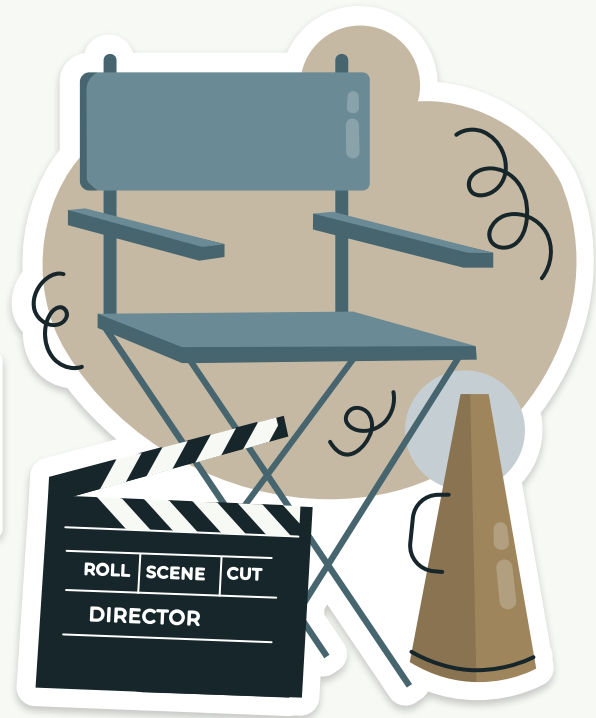"I honestly never know what to watch next, or where"
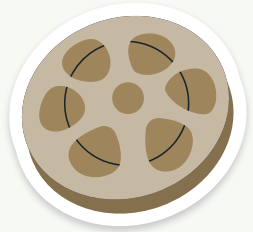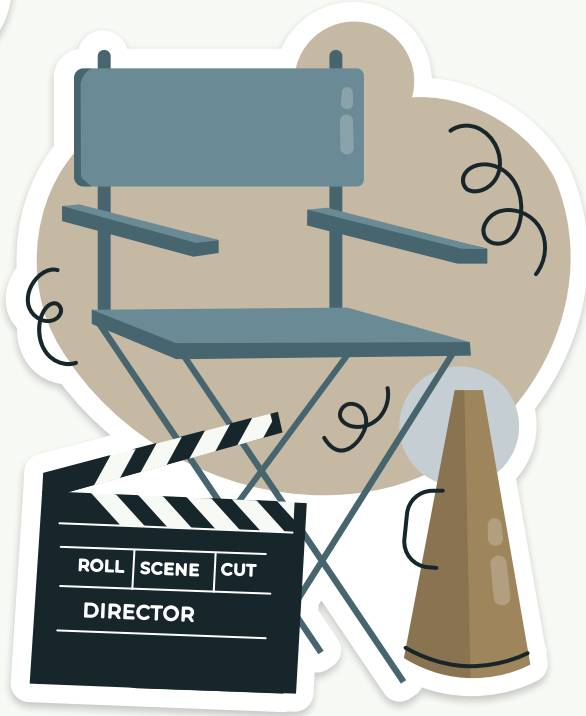
Someone, probably

02

Live Demonstration

Live Demonstration
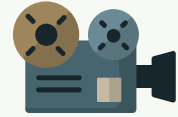
03

Developmental Challenges

Developmental Challenges

Old Watchmode Documentation

- Watchmode's documentation was not up to date on the website, which created some hiccups during the implementation process
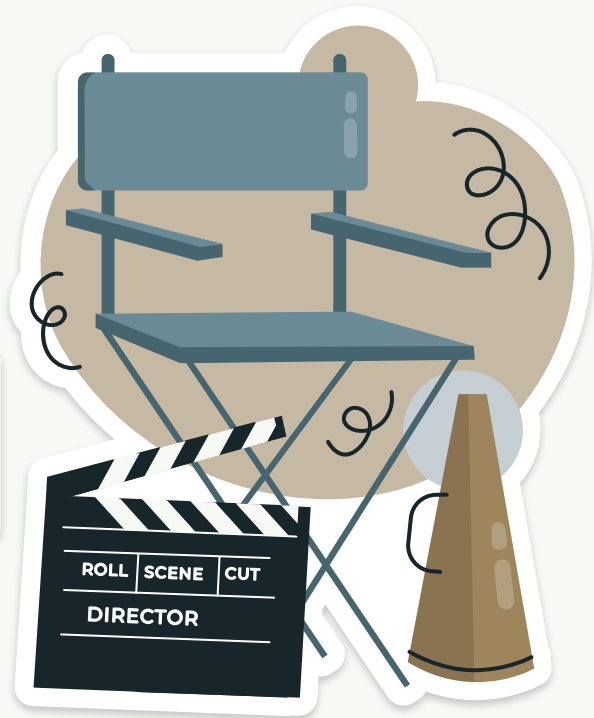
TMDB Free Version Limitations

- TMDB only gives you a certain number of search results with the free version. Our project has to be downscaled to adjust to the new limitation
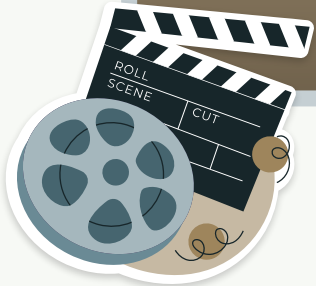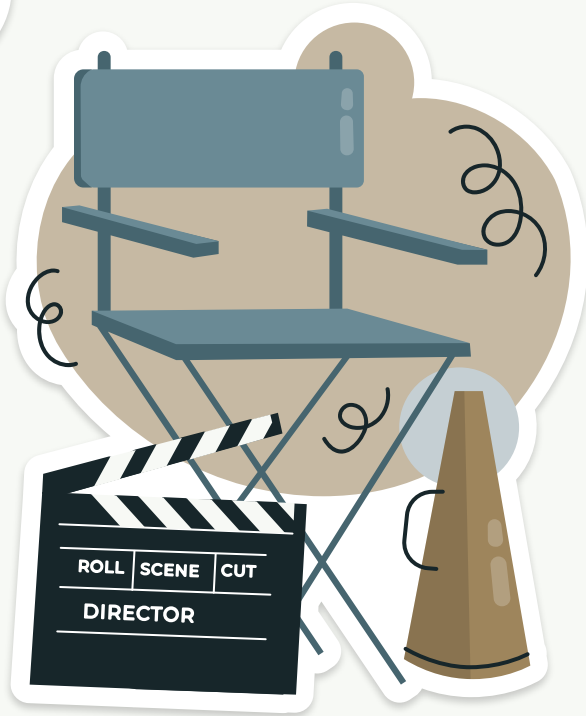
04

Wishlist Features

Wishlist Features

- We really wanted that second page of movies / tv shows
- Search result filter for region / locale
- More robust search results (thanks TMDB :( )

05

Reflection

What we learned

- React isn't as scary as it looks once you get into it

- APIs are super useful… when they actually work and give you the data you need

- Sometimes the hardest part is figuring out *why* your data isn't showing up

- Building something you'd actually use is way more motivating

- Anything is possible if you're willing to build it!

Thanks!

Do you have any
questions?

How to Make it work

Watchmode

- For Watchmode: go to this link (https://api.watchmode.com/requestApiKey/) and create an account, verify your email, get an api key

- To implement, go to src folder under the respective names - watchmode.js and tmdb.js (copy and paste where it says insert api key)

TMDB

- For TMDB, create a free user account and developer account at these links (User page, developer page). Make sure to verify your email. Once verified, go into the user account's API settings to retrieve an API key. Now, you can return to the developer page to test the API queries in the programming language of your choice.

VIP

CINEMA