



helping you find your next favorite movie.

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# ELEVATOR PITCH

At-home movie nights have become more and more frequent over the past year given the current pandemic. With so many streaming services, it's difficult to choose what movie to watch. We are faced with cognitive impairment, struggling to make a choice due to the overload of options out there. Groovy Movie will solve that for you! Simply input what movie genre and release year that interests you and Groovy Movie will select 5 movie titles that fit your criteria. Once the 5 films are selected, click on the movie poster, you'll find more information about that movie. Found more than one recommendation you'd like to watch? Feel free to save movie titles to your "list" to revisit at a later time by accessing the your personalized list page.

**Motivation for development:** difficulty finding a movie to watch within a reasonable amount of time and the desire to limit the number of choices.

# CONCEPT : DESCRIPTION

Groovy Movie consists of 3 main html pages; an index, a results page, and a list page. The index page includes the logo, a short description of the application, an interactive form where the user chooses the genre and decade from dropdowns, and two buttons. The "Find My Movie" button will submit the genre and decade information and will bring the user to the results page. The "View My List" button will bring the user to the list page.

Once on the results page, the user will see two buttons called "View My List" and "Search Again"; the "Search Again" button will bring the user back to the index page to create a new search with new criteria. Below those buttons, there will be 5 movie recommendations displayed. If the user clicks the movie poster image then a short synopsis will appear below. Under each movie poster, there is a button that allows the user to "Save to My List". Once this button is selected then the movie will be automatically added to the list page and is viewable when the "View My List" button is clicked.

The list page has two buttons ("Clear My List" and "Search Again") as well as a working table of movie titles, release years, and genres of all the movies that were saved from the results page. The clear my list button will clear local storage, thus clearing the movie titles. The "Search Again" button will bring the user back to the index page.

# USER STORY

**AS A**

app user

**I WANT**

to supply a release year and a decade

**SO THAT**

I am returned a list of 5 movies for  
that year/genre.

**THEN**

I can find out more  
information about those films and/or save  
movies to my list.

# PROCESS

- **Technologies used:**
  - The Movie Database API
  - New York Times Movie Reviews API
  - Bulma
- **Breakdown of tasks and roles:**
  - Hayden:
  - Kyle:
  - Ben:
  - Lydia:

# CHALLENGES/SUCCESSSES

## Successes

- Finding out teammates technical strengths and playing into them

## Challenges

- Figuring out the git flow
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**DEMO**

# DIRECTIONS FOR FUTURE DEVELOPMENT

- Ability to search by more criteria (ex. Filter by language, rating, location)
- Show movie trailer in a modal on the results page.
- Ability to reject a movie from the 5 selected films and a new movie with the same criteria is populated.
- Add a checkbox to the list page to mark the movies that you have watched after the recommendation.
- Ability to add films to the list section (like a wishlist).
- Add a blog with movie review and/or recommendations.



# LINKS

Deployed Link

GitHub Repo Link