

# FilmReal Engine

A search for movie inquiries

What if you could go to a site and look up a movie without having to scroll through 15 million movies?

Let FilmReal Engine do the work for you!

In the mood for a comedy? You can choose the Genre!

What it to last under 2 hours? Choose movie length!

What a throwback to the year 2006? Choose that year!

Now instead of 15 million results, you have 15!

# Concept

- A search engine that allows you to look up movie by Genre, Movie Length and Year released for 15 returned results.
- We thought it would be a fun site to develop.
- AS A user I would like to search for movies ranging from length, genre, year and title it was released.
- WHEN a user inputs a search criteria
- THEN a result is generated onto the page with the appropriate returns of the search criteria

# Process

- We used a CSS framework of Bulma and API's of Themoviedb.org and watchmode.com
- Sheri was in charge of the CSS framework, Morgan was in charge of an API pull of watchmode.com for Genre, Michael was in charge of a movie length API pull from TheMoviedb.org for Movie Length and Devon was in charge of an API pull for Year release.
- Challenges - successfully getting CSS framework to look polished, and getting modals to work appropriately. Successfully getting two separate API's to pull information for certain parameters of information to be pulled.
- Successes - getting the base of coloring for backgrounds and button coloring to look polished, getting base code for JS's to perform functions, API setup and for looping. Setting variables and correct IDs for displaying.

Demo

# Directions for Future Development

If we had more time we would like to implement a better ability to pinpoint movies by award winning status, search by actor/actress name as well as being able to search by rating of “G - R”.

Have the ability to navigate to the base site and reference our API's used in the searches for users to navigate if they so choose.

# Links

- <https://immortalized513.github.io/Project-1/>
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