

Rotten tomatoes review guesser

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Concept

Review guesser is a game to play where you take a guess at what you think the rotten tomatoes score of a presented movie is.

API Process - OMDb (open movie database)

Using a set array of imdb movie title page ID's we make a fetch request to the omdb API with the ID as a input and it returns the movie data response. The movie response contains details about the movie title, year, and the movie poster.

API Process - Wikipedia

We set the movie title from the OMDb API to a variable, and used query search parameters to get search results for the title. The results are filtered to match the title and another wikipedia call was made to grab the first paragraph from the page.

CSS Process

Using a wireframe template to get an idea of the look of the page, we used Bulma (a 3rd party css CDN library) to get specific styles for containers, and a slider bar that were used to populate the responsive elements on the html.

What we learned

- How to sift through API documentation to do a correct query search and Parsing API response.
- Working together on github to make sure nothing overlaps, avoiding divergent branches, and staying up to date.
- How to create issues and work with the kanban project page.

Future Development

- Add more movies to the database without the use of a static array. Possibly use the actual imdb csv file for their movies (over 3 million).
- Add a share feature to your score screen.
- Based on your scores give movie recommendations.