

Movies Search App

Task Description:

Develop a full-featured movie search application using React that integrates with the OMDB API. The application should allow users to search for movies, view detailed information, and manage a list of favorites.

Figma Link :

Task Requirements:

- Use the OMDB API to fetch movies.
- Implement API service functions to fetch movie data, including search results and detailed movie information.
- Implement a search bar for users to enter movie titles or keywords.
- Display search results in a grid or list format, showing movie posters, titles, and brief descriptions.
- Implement pagination for handling large sets of search results.
- Implement a detailed view for each movie, including a larger poster, title, release year, genre, plot summary, ratings, and cast.
- Include a dropdown filter which filters the movies based on their type. Use API endpoint for filter.
- do not use the filter method [ex: `array.filter()`].
- Set up React Router to handle navigation between the search page, movie details page.
- Implement error handling for API requests and display user-friendly messages when necessary.
- Handle cases where no results are found or the API returns an error.
- Clean, readable, and well-documented code.
- A brief README file explaining the project.

Techstacks needs to be used :

- ReactJs
- React Router
- HTML/CSS and Tailwind CSS for styling
- JavaScript for functionality

How do I submit my work?

- Deploy your web application in Netlify (<https://www.netlify.com>).
- Push all your work files to GitHub.
- Submit your URLs in the portal.

Any basic hints to solve?

1. OMDb API (<https://www.omdbapi.com/>)

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Do not mention our company's name anywhere in the code.
- We will never use your source code under any circumstances for any commercial purposes; this is just a basic assessment task.

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