

Movie Search Application

By Ashish Kr Jha

Objective

- To Design a Page where users can see the available categories(genre)
- Design a page where the recommendations based on category can be shown to the user.

Features

- Able to look at the metadata of movies using Movie Database API
- Able to latest, trending, and genre-based movies from curated lists provided by the API and watch trailers.
- Minimal clutter-free user experience

Technology Stack

- Frontend

ReactJS

Typescript

Tailwind CSS

DOM

Context API

- Backend

The Movie Database(TMDB)

Pages

- Home Page
 - Main Page
 - Trending Page
 - Genre List Page
 - Search Result Page
- Genre-based Movie Page
- Movie Detail Page

Backend

- We used The Movie Database service for this project to fetch the metadata of the movies.
- It is free to use API service.

Deployment

- The deployment of the project is done on the free hosting service **NETLIFY**



Future Plans

- Implement an Authentication system for users
- Add support to create a favorites list