Team: Akatsuki

Project Description: MovieFlix is a streaming platform inspired by Netflix, developed using the MERN stack (MongoDB, Express.js, React.js, Node.js). It aims to provide users with an immersive movie and TV show streaming experience, allowing them to discover and enjoy a wide range of content from different genres.

We are gonna use TMDB API to fetch data.

Features:

1. User Registration and Authentication: Users can create accounts, log in, and securely authenticate their credentials to access the streaming platform.
2. Browse and Search: Users can browse through a vast library of movies and TV shows, filter content by genre, and search for specific titles using keywords.
3. Featured Content: The platform will showcase featured movies and TV shows on the homepage, allowing users to discover popular and trending content easily.
4. Watchlist: Users can create personalized watchlists to save movies and TV shows they want to watch later.
5. Recommendations: The system will provide personalized recommendations based on the user's viewing history and preferences, helping users discover new content that matches their interests.
6. Playback Controls: The platform will provide essential playback controls, such as play, pause, seek, and volume adjustment, ensuring a smooth streaming experience.
7. Multiple Devices and Responsive Design: MovieFlix will be a web-based application accessible across multiple devices, including desktops, laptops, tablets, and smartphones, with a responsive design that adapts to different screen sizes.
8. User Profile: Each user will have a profile page where they can view their viewing history, manage their watchlist, update account settings, and access personalized recommendations.

Note: The list of features provided is not exhaustive, and additional features can be added based on the project requirements and development timeline.