CinemaReviewX
A Complete Web Project for a Real-Life Problem

Team Members:
1. MD Altaf Hossain -2021831002
2.MD Sabuj Mahmud -2021831044

What Are We Offering

A web-based platform where movie and series enthusiasts can explore, review, and discuss their favorite films. CinemaReviewX offers a complete experience — users can browse movies/series, view trusted ratings and reviews, see plots, genres, casts, directors, and maintain personalized watchlists. The unique feature is the discussion section — a community space where users can talk about movies, share opinions, and engage in dialogues with others. Users also can rate and write reviews for any movie or series they've watched, contributing to a transparent, community-driven review ecosystem.

Our Audience

Our audience includes anyone who loves movies and web series — from casual viewers to dedicated film fans who want to discuss and discover new content. Ideal users: people wanting authentic and unbiased reviews, movie lovers who enjoy discussions and forums, and users wanting to track their watchlists and browse by genre/actor/director.

The Problem We Solve

Existing platforms usually provide ratings, summaries, or trailers, but they lack interactive community discussions. Users often cannot fully express opinions, engage socially, or manage personal watch history effectively. We solve this by combining community-driven discussions, user-generated reviews & ratings, watchlist management, and smart filtering by genre, actor, or director — all in one platform.

Our Secret Sauce

1. Trusted Reviews + Real Discussions — not just ratings, but active conversations. 2. Personalized Watchlist & History — easily add to watchlist or mark as watched. 3. Smart Discovery Tools — search or filter by genre, actor, director. 4. Engaging Community — meaningful discussions beyond reviews. 5. Seamless Experience — built with modern web technologies for fast, secure, and responsive design.

Technology Stack

Category	Tools / Frameworks	Purpose
Frontend	HTML, CSS, JavaScript (React.js)	Build dynamic, responsive UI
Backend	Node.js (Express.js)	API, authentication, server logic
Database	MySQL	Store users, movies, reviews, discussions
Libraries	Axios, JWT, bcrypt	API requests, user authentication, security
Version Control	GitHub	Manage code base
Deployment	Vercel / Render	Hosting and live deployment

Task Breakdown (3 Weeks)

Week	Major Features / Tasks	Responsible Person
Week 1	Database design, User authentication, Homepage UI	MD Altaf Hossain
Week 2	Movie details, Review system, Watchlist feature	Sobuj Mahmud
Week 3	Discussion forum, Search & Filter, Testing & Deployment	Both Members

Expected Outcome

A modern, community-powered cinema platform where users can gain reliable movie insights, rate and review content, build and manage watchlists, join discussions, and discover content using advanced filters.

Submission Details

Course: SWE 330 – Web Technologies
Project Type: Final Project – Complete Web Application
Submission Deadline: 08 October 2025
Submission Link: https://forms.gle/xBxXeMWb5rtFWerB7