



# MoiveHome

**CPIT-405 Project**

By

Feras Alghammas	2137573
Yousef Hisham Bogari	2136374
Abdulrahman Saud Alharbi	2135860

Supervised By

Ph.D. Khalid Alharbi

Department of Information Technology

Faculty of Computing and Information Technology

King Abdulaziz University

Jeddah – Saudi Arabia

# Project Idea:

## Problem:

In today's entertainment landscape, movie enthusiasts face many challenges, including an overwhelming number of options across platforms, generic suggestions that lack personal relevance, difficulty finding movies that fit a certain mood, the need to track watched movies, and pending watchlists in one organized place. Due to decision fatigue caused by these issues, users may spend more time searching than enjoying movies.

## Solution :

Our app (MovieHome) aims to address these challenges by creating a personalized, user-centric platform that makes it simple for movie enthusiasts to find, organize, and enjoy movies that suit their interests and moods. MoveHome's cutting-edge features will revolutionize the browser experience by making it smooth and captivating:

- Random Movie: Users can choose movies randomly, ideal for people who are not sure what to watch.
- Movie Search: A feature that lets the user search for movies by title, genre, or cast, with filters to refine their results based on specific criteria.
- Movie Information: All movies contain detailed information such as name, description, user feedback, rating, and trailers, giving users a comprehensive view of what a movie offers before they decide to watch it.
- HistoryList: A log of every movie the user has watched, enabling them to avoid rewatching and keep track of past viewings.
- Watch List: Give the user the option to save movies to a Watch List, allowing them to create a personal collection of movies they want to watch later.
- Interest-Based Movie Recommendations: Provides movie recommendations based on the user's preferred genres.

- **Mood-Based Movie Recommendations:** A feature that creates a tailored viewing experience by allowing users to select their current mood (like sad, happy, adventurous), and the app will recommend movies that fit their emotional state.
- **Upcoming Movies Notification:** A system that notifies users of the release dates of the movies in their watchlist.

# Prototype:

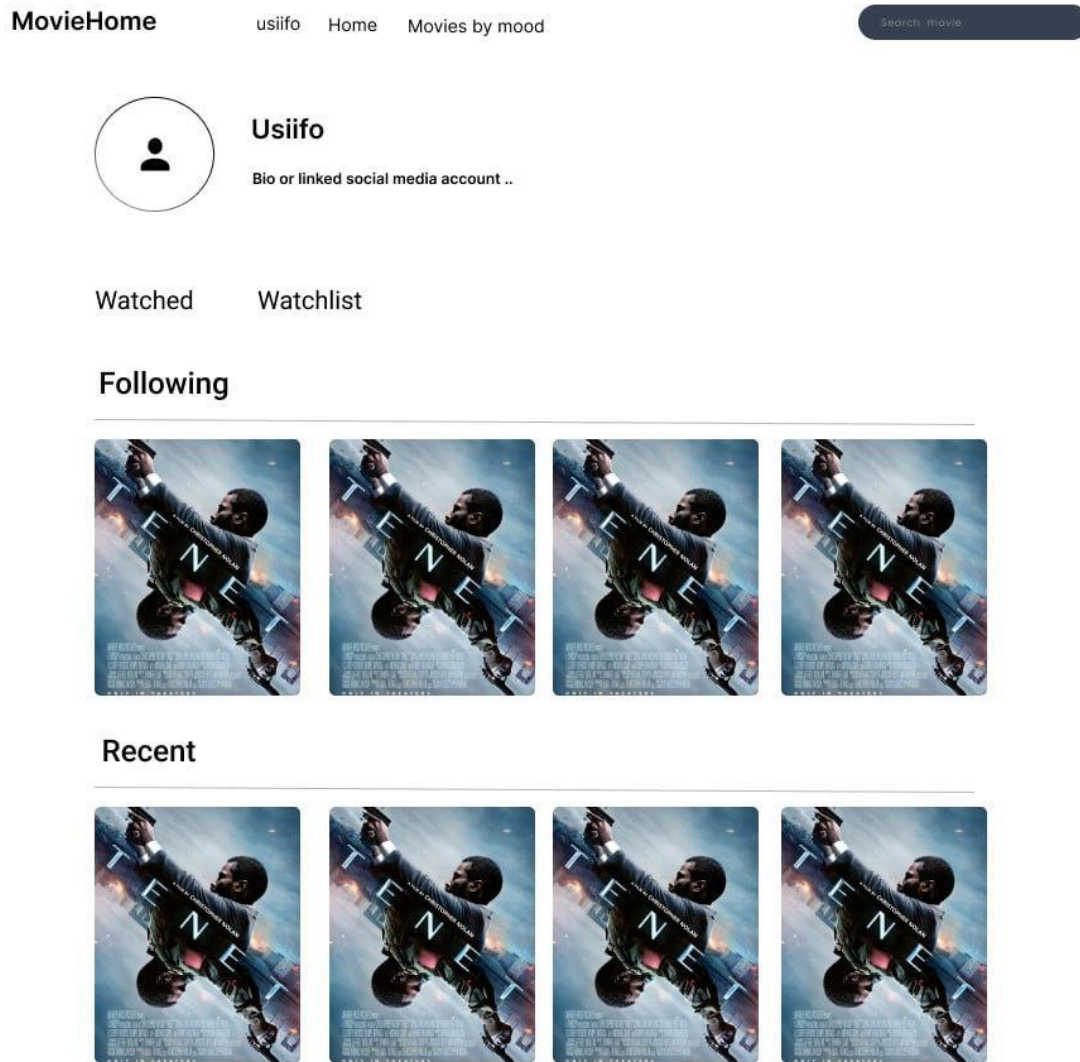


Figure 1, User Profile

Track films you've watched.  
Save those you want to see.  
Tell your friends what's good.

→ this will be inside a background image

Get Started!

→ Sign up

IMDB Top Ratings



Movie name



X



X



X



X



X

Recommended to you



Movie name



X



X



X



X



X

Figure 2, Home Page

**Welcome Back!**

Sign In



pop up once you click the Signin

Figure 3, Login Page

# Loki



10M+ views

film story



**+ Watchlist**

**Watched**

Figure 4, Movie Details



Usiifo

Bio or linked social media account ..

Watched

Watchlist



Figure 5, History List



## Join MovieHome!



it will Pop up on the same page once you click the get started.

Figure 6, Sign up Page