

**Title:** CineScope

**Description:** CineScope is a library app which enables its users to search for, review, and favourite movies and series. The application gives information with regards to a movie including its name, its director, the cast, genre, duration of the movie as well as a short summary. Ratings can be given and reviews from other users can also be viewed bringing in a social aspect to the users. It also allows users to create a favourite list of the movies they wish to watch so that they can go back to them in the future. CineScope helps one with ideas on the next movie they can watch and helps one organize movie dates using factors that are personal to the user as well as what is trending.

## Story1 Registration

As a new user

I am able to create a new account,  
so that i can use the features of the site.

The image shows a web form titled "Create Your Account." in a bold, dark blue font. Below the title is a small icon of a person. The form is divided into two columns. The left column has three input fields labeled "Username", "Email", and "Password". The right column has three input fields labeled "Username", "Email", and "Confirm". At the bottom of the form is a blue button with the text "SIGN UP". There are also some small icons at the bottom left of the form, including a globe and some social media icons.

- user must provide unique username and email to create an account
- password field must meet criteria ( minimum 8 characters, ...)
- After submitting confirmation message is shown and user is redirected to home page
- terms and conditions checkbox must be checked to complete registration

## Story2 Login

As a registered user

I am able to log in to my account

So that i can access my favourite movies and series write reviews and add ratings



- user must enter valid username and password to log in
- if login details are incorrect, an error message is displayed
- after success login user is redirected to home page logged in

### Story3 View Movie/Series Details

As a user

So that i can see detailed information about a movie or series

So that I can learn more about the content before watching



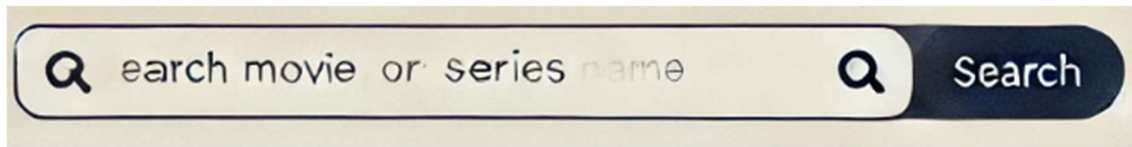
- all information about the movie/series should be displayed
- all user reviews should be displayed under the movie or series info
- a movie or series poster or cover image is displayed on the page
- a back button allows the user to return the previous page or main movie list easily

### Story4: Search

As a user

I am able to search for movies or series

So that I can quickly find detailed information about the movie or series I'm interested in.



- A search bar is available on the main screen.
- Search bar returns relevant results that include the title.
- Filters on title and then if you click on the movie or series it takes you to a detailed page with information about.

### Story5 Rate

As a registered user

I am able to give ratings to films and series

So that I can share my opinion on the film or series



- user must be logged in to be able to submit ratings.
- the star rating system is displayed in each movies or series detailed page
- after submitting the rating the average rating is updated on the selected show or movie
- confirmation message is showed after submit

## Story6 favourite

As a registered user

I am able to favourite my films and series

So that I can keep track and revisit the films and series I like



-the favourite button is displayed next to every film and series on the detailed page

-when clicking movies and series it's added to the favourite list

-user can access favourites on their profile

-when films or series are favoured the button should display remove from favourite

## Story7 Review

As a registered user

I am able to leave a review for films and series,

so that I can share my thoughts on the content



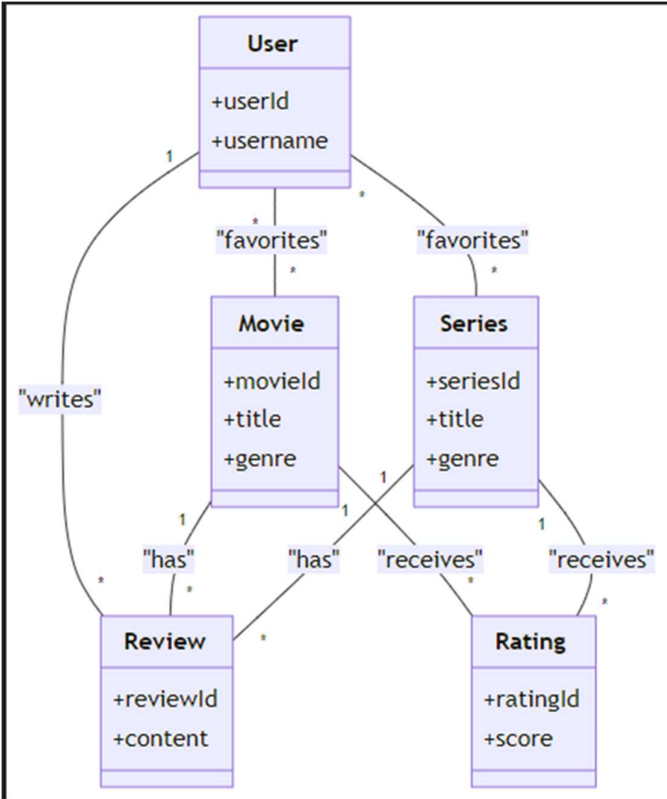
-user must be logged in to be able to submit review

-review input field is displayed on each movie or series detail page

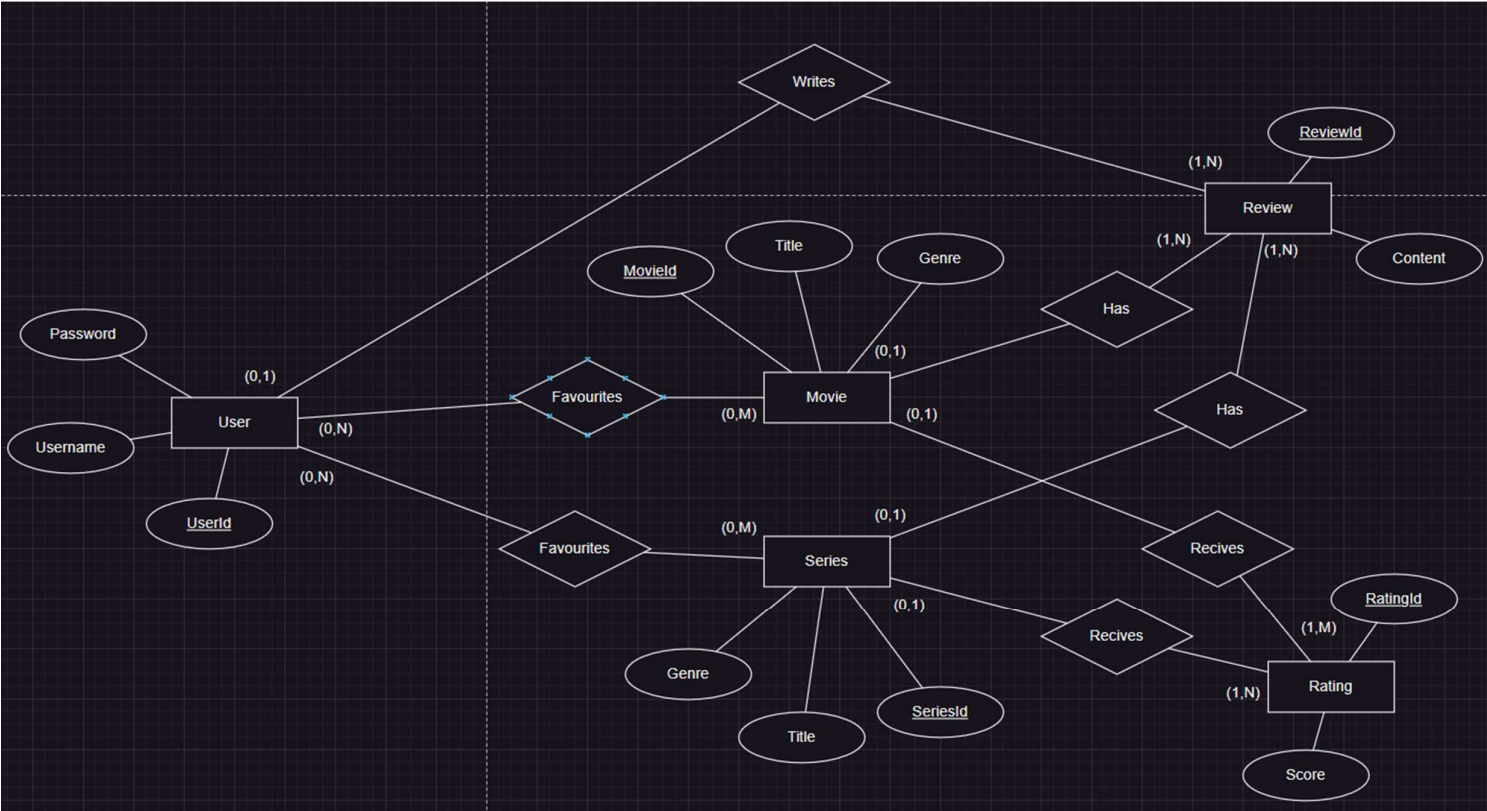
-a confirmation message is shown after submitting the review

-users can see the most recent reviews submitted by others in the reviews section

Domain Model



Conceptual Model



# Logical Database Model

