

Full-Stack software development

Project Analysis

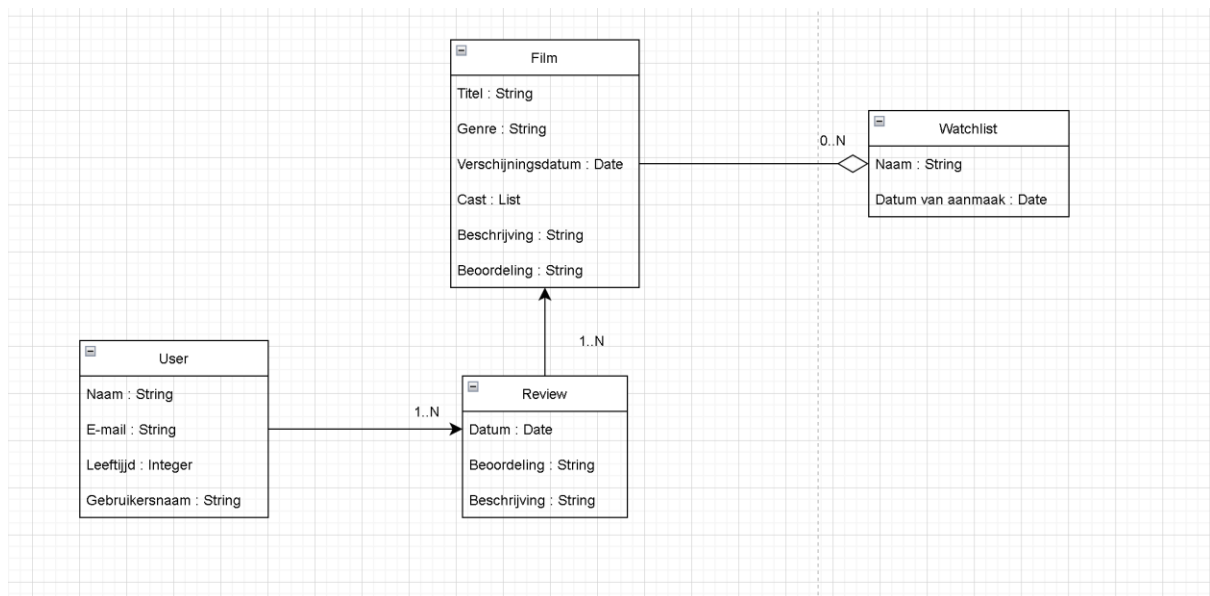
1. Movie review service:

Title:Filmpie

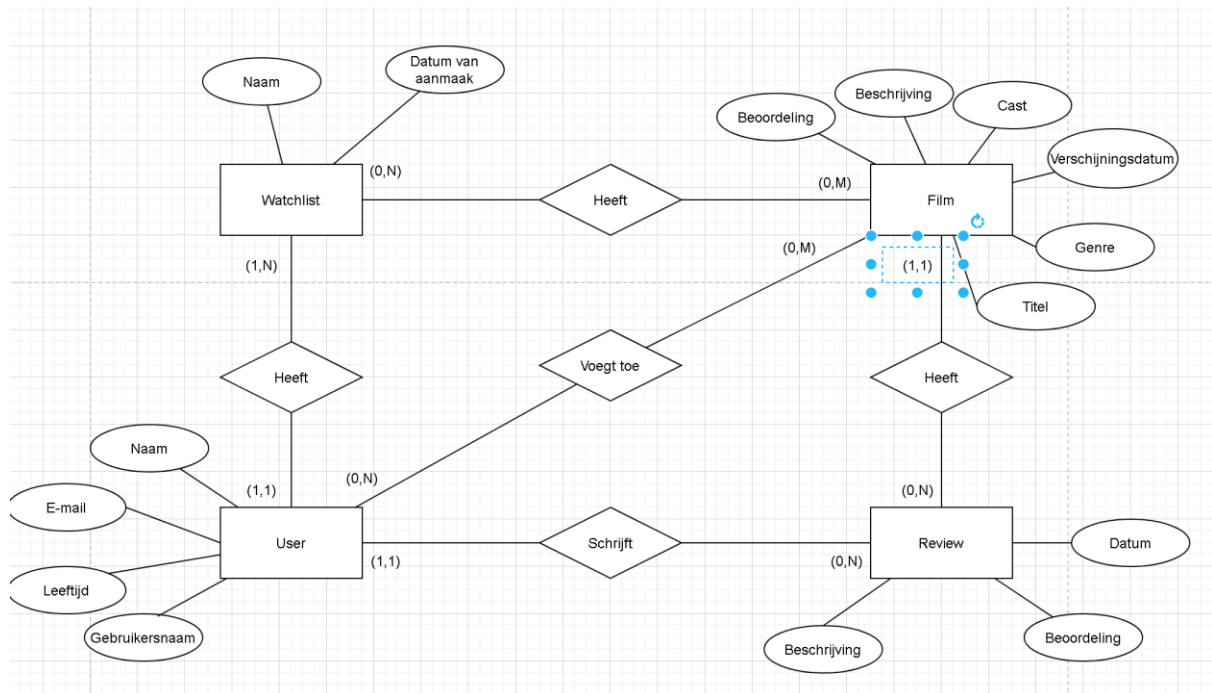
Description:

Met de Filmpie app kan men films catalogeren en reviewen. Men kan een film een rating geven van 1-5. De user moet de titel geven en de review zelf. Ook heeft men een lijst waar men films aan kan toevoegen die de gebruiker nog wil kijken.

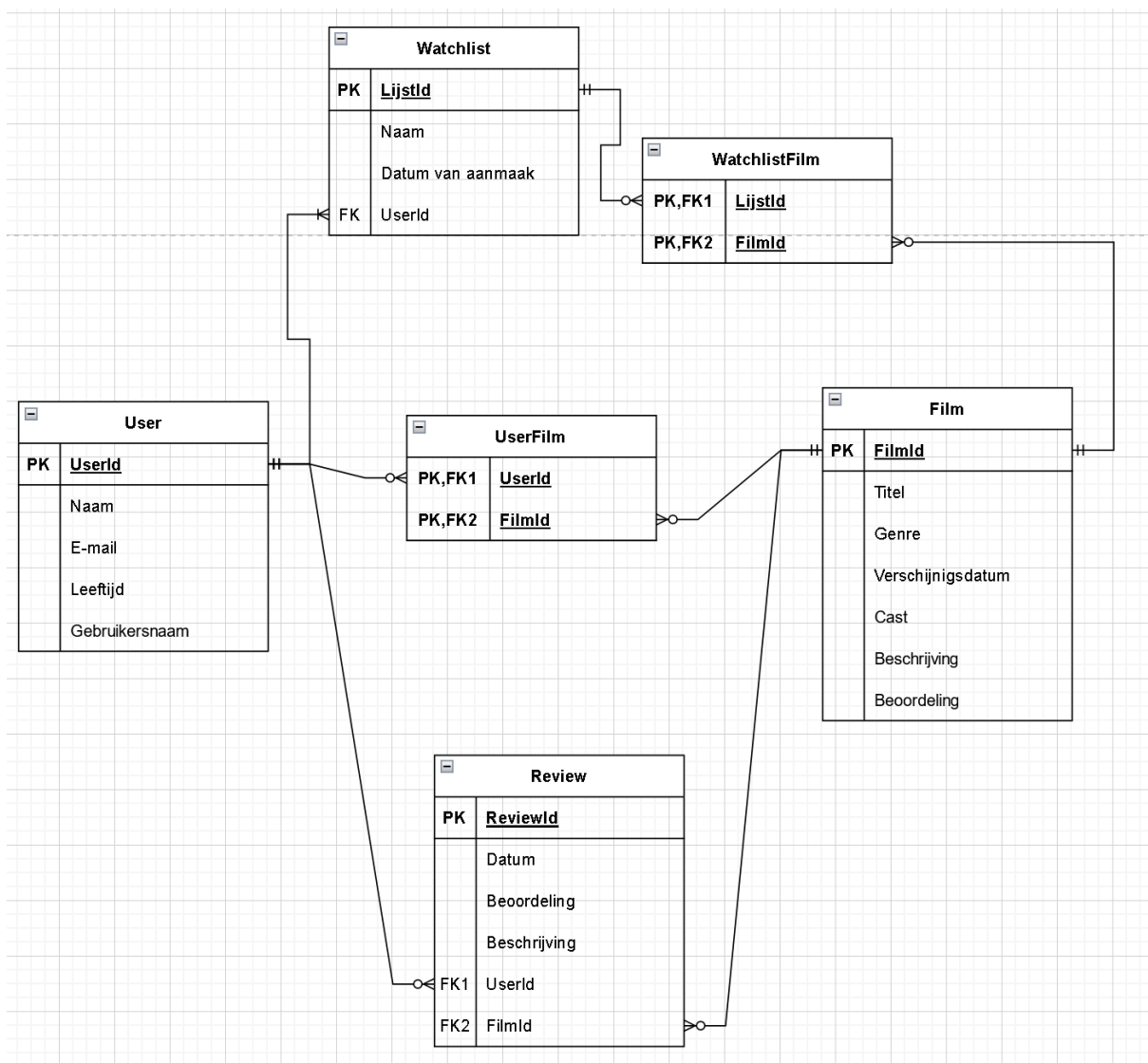
2. Domain Model:



3. Conceptueel Datamodel:



4. Logisch Datamodel:



Full-Stack Project User Stories

User Story 1: add a film to the watchlist

As a user

I'm able to add a film to my watchlist

So that I can keep track of films I still want to watch

Wireframe



Acceptance Criteria:

User can input a film title in a text field.

There is a button labeled "Add to Watchlist."

Upon clicking the button, the film is added to the watchlist.

The user should not be able to add the same film twice.

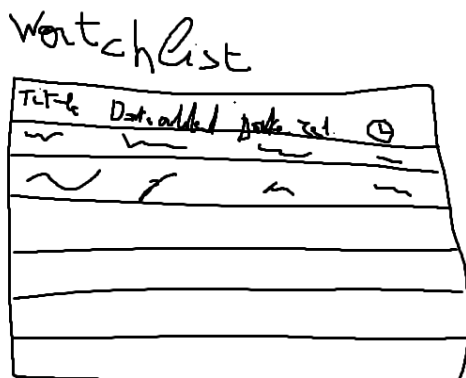
User Story 2: view watchlist

As a user

I'm able to view the films on my watchlist

So that I can know which films I still want to watch

Wireframe



Acceptance Criteria:

The watchlist displays all the films added by the user.

Each film is shown as a list item with its title.

User Story 3: remove a film from watchlist

As a user

I'm able to remove a film from my watchlist

So that I can keep the watchlist updated with films I still want to watch

Wireframe



Acceptance Criteria:

There's a delete button that removes the film from the watchlist

When the user clicks "Remove," the film is deleted from the watchlist.

The watchlist updates automatically after removal.

User Story 4: add a film review

As a user

I'm able to add a review for a film I've watched

So that I can document my opinion on the film

Wireframe

A hand-drawn wireframe for a form titled 'Add Film Review'. The form contains the following elements:

- Title:
- review:
- stars: ★ ★ ★ ★ ★
- Submit

Acceptance Criteria:

User can input the film title, write a review, and choose a rating (1-5).

A button labelled "Submit" allows the user to save their review.

Title, review, and rating are required fields.

After submission, the review appears in the review list.

User Story 5: view film reviews

As a user

I'm able to see a list of reviews for a film

So that I can read other users' opinions or my review

Wireframe



Acceptance Criteria:

All submitted reviews are displayed in a list view, sorted by the most recent.

The first review is the user's own review if applicable.

Each review includes the user's name, star rating (1-5), and review text.