ScreenRank

Project Description:

Title: ScreenRank
Description: ScreenRank is a platform where you can save a movie that you watched and put a rating on it. Users can add movies to their page and give a rating to them to indicate which movies they thought were good and which they thought were bad. Users can filter their watched movies based on genre and rating.
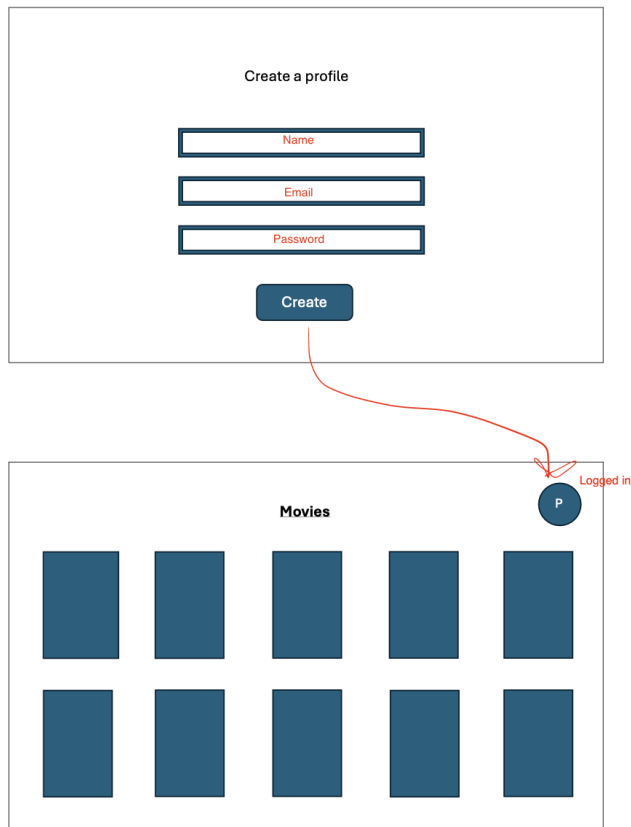
User Stories

User Story 1:

Story:

As a user,
I'm able to create a profile
So that I can so that I have my personal page

Wireframe:

Acceptance Criteria:

- Create a profile entity that contains name, email and password
- Create a front-end that show when you are logged in to a profile or if you are not
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User Story 2:

Story:

As a user,
I'm able to add a movie
So that I can have a clear overview of my watched movies.
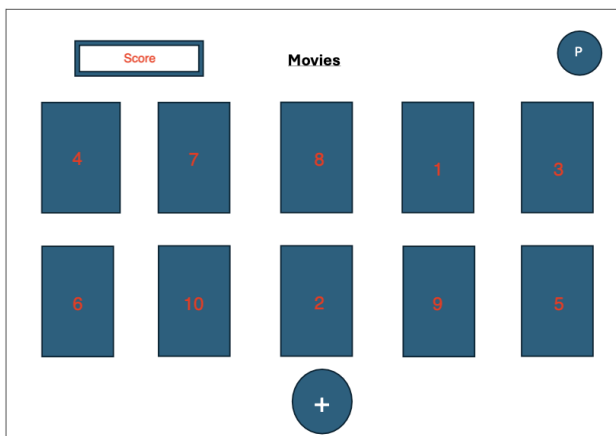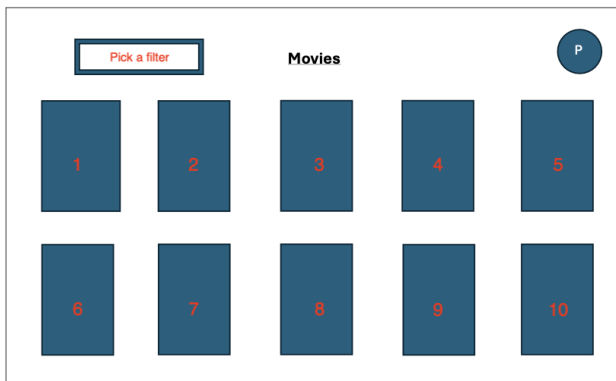
Wireframe:

Acceptance Criteria:

- Create a movie entity that contains name, director, release year, score (that you can give to it) and genre
- Create a page in the front-end where you can display all your movies
- Create a way to add movies to the profile your on

User Story 3:

Story:

As a user,
I'm able to filter my movies based on rating and genre
So that I can have a clear overview of which movie is better

Wireframe:

Pick a filter	Movies	P

1	2	3	4	5
6	7	8	9	10

Score	Movies	P

4	7	8	1	3
6	10	2	9	5

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Acceptance Criteria:

- Create a filter based on the rating of the movie
- Create a filter based on the genre of the movie
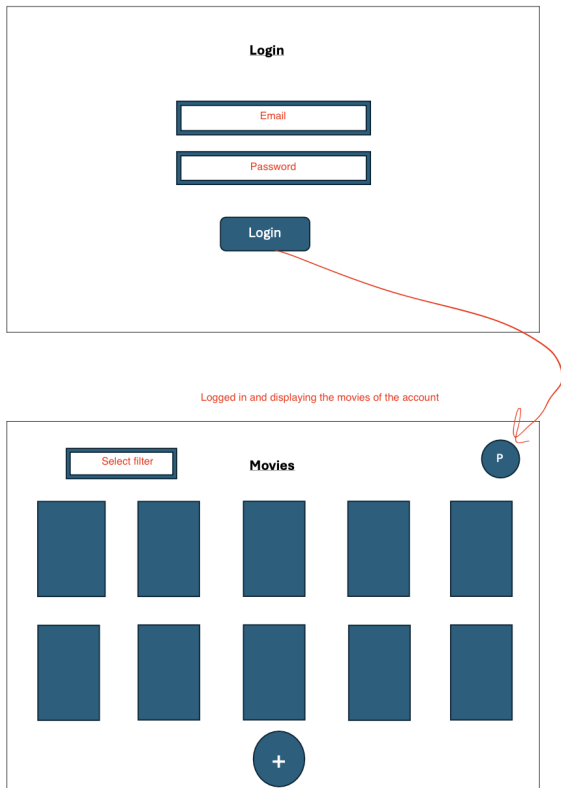- Way to display and select a filter to the front-end

User Story 4:

Story:

As a user
I'm able to login to my profile
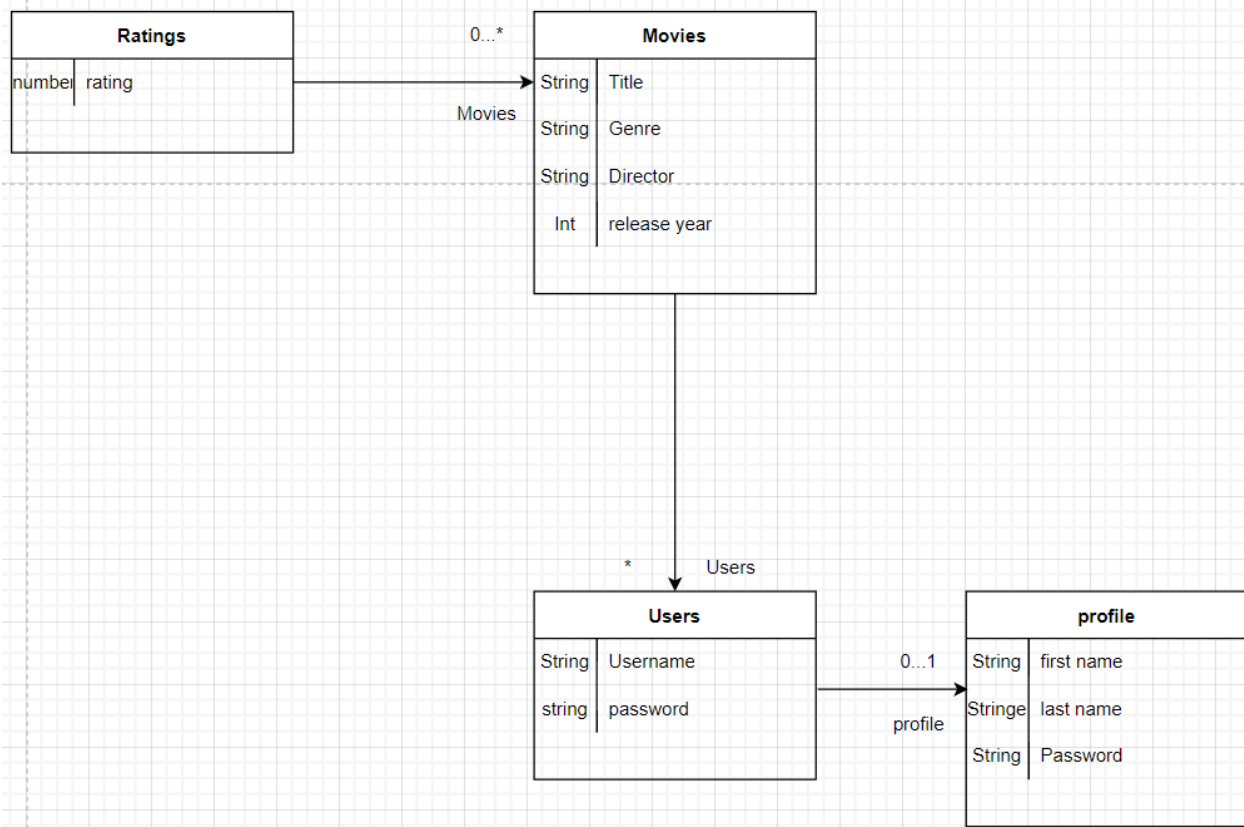So that I can have access to my account

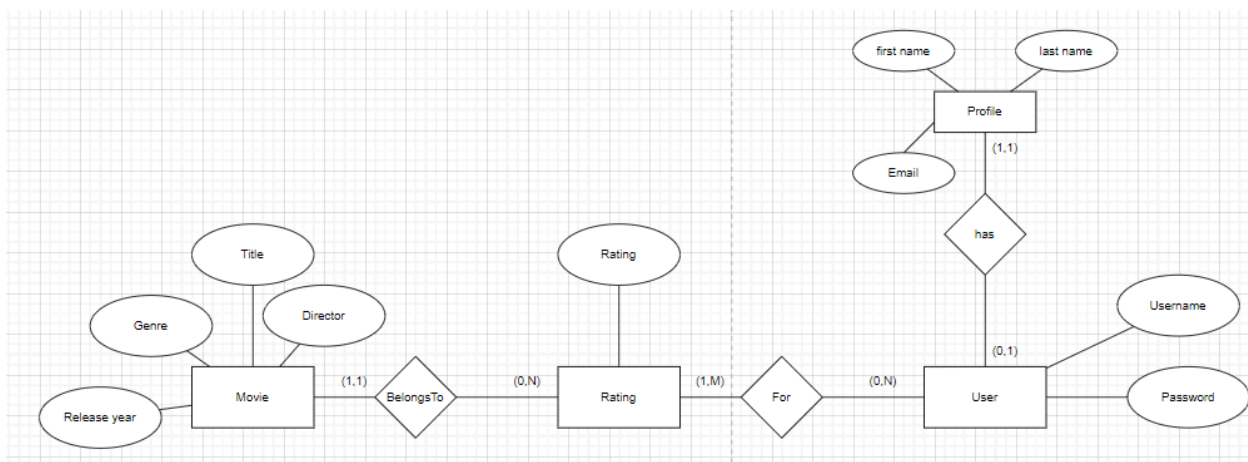## Wireframe:

Acceptance Criteria:

- Create a page in the front-end to display the fields that are necessary for login (email and password)
- Method that checks if the password and the email are compatible and/or are correct
- Be direct to the profile of the profile that is linked to the email and password

Domain Model:

Database Model:

Conceptual model:

Logical model:

Rating
PK	ID
	Rating

UserRating
PK,FK1	UserID
PK,FK2	RatingID

User
PK	ID
	Username
	Password

Movie
PK	ID
	Title
	Genre
	Director
	Release year

Profile
PK	ID
	First name
	Last name
	Email