

TALLINN UNIVERSITY OF TECHNOLOGY
School of Information Technologies

Anton Menov 222917IAIB

Film watchlist manager web application

Project proposal

Supervisor: Andres Käver

Tallinn 2024

Author's declaration of originality

I hereby certify that I am the sole author of this project proposal. All the used materials, references to the literature and the work of others have been referred to. This project proposal has not been presented for examination anywhere else.

Author: Anton Menov

25.02.2024

1 Project description

This website serves as a platform where users can search for and mark the movies they have watched. The idea for creating such a website stemmed from the absence of convenient analogues in the current landscape. Upon reviewing various existing platforms, no functionality for exporting watched films was found, which is a crucial aspect of this application. Enabling users to export their watched films eliminates the necessity of creating an account on the website, thereby potentially safeguarding user data. In instances where users do have accounts, this functionality becomes invaluable for seamless data recovery in the event of account changes or data loss, allowing for quick restoration by uploading previously exported data.

Moreover, among the author's circle of friends, a small survey revealed varying sentiments towards existing similar websites. Some expressed distrust due to past negative experiences involving the loss of data about watched movies. Others resorted to using simple text editors for logging entries due to the absence of a suitable web service – a situation the author also encountered.

In addition to facilitating movie tracking, the website will serve as a hub for user communication. Users will have the opportunity to leave ratings and comments on films, providing a platform to express their emotions and share insights with others. For those inclined towards detailed film analysis, this feature will offer an avenue for appreciation and engagement within the community.

In summary, this website not only addresses the existing shortcomings in film tracking but also endeavours to create a supportive and interactive community around shared cinematic interests. As the project progresses, further enhancements and refinements will be made to ensure that the platform remains relevant and valuable to its users, ultimately enriching the film-watching experience for all.

References

- [1] "Vertabelo," [Online]. Available: <https://vertabelo.com/>.

Appendix 1 – ERD

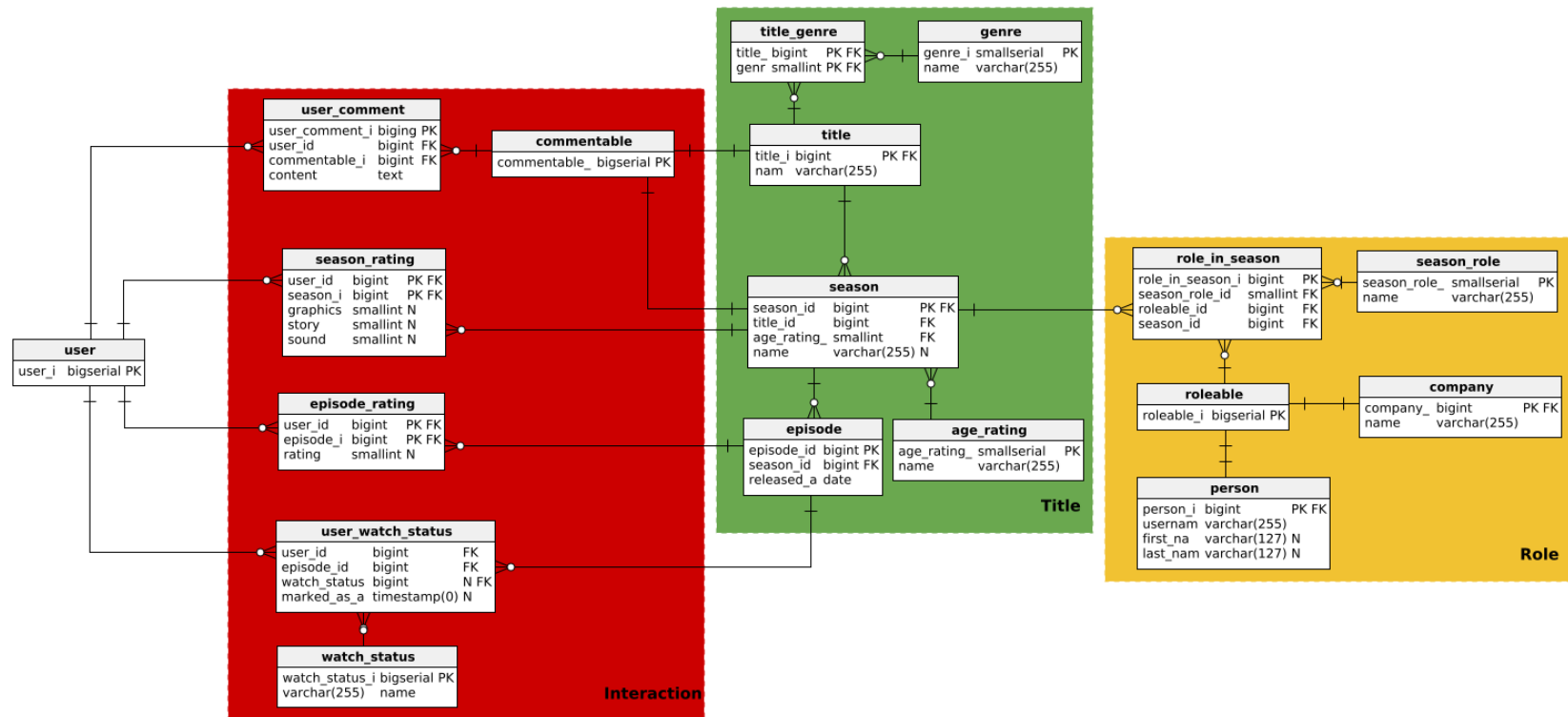


Figure 1. ERD

Appendix 2 – Prototype



Figure 2. Main page



Figure 3. Search page



Figure 4. Details page