Android Mobile Application (English)

Summary:

It is na academic application presented at the end of the course, a mobile application where it is you can find up-to-date information about movies, tv shows and animes.

It has a summary of each work, as well as option to like it, mark it as already watched or save it to watch later.

There is also the possibility of interaction between the users, it is possible to add friends, check their watched movies and their custom lists. You can also manage your own privacy settings, deciding wich information is showed publicy, only to your friend or only to you.

The main features of this system are:

- Image manipulation de imagens.
- Use of external APIs (Firebase, TheMovieDB, Facebook).
- Real time updates asynchronously between users and server.
- Interaction between users.
- Privacy customization
- Careful management of mobile data (data saver)
- Sending emails

The main applied Technologies are:

- Android Studio
- Firebase
- NoSQL
- Arquitetura REST
- Facebook Auth
- SMTP
- Java
- Retrofit