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Project Plan: WatchMe

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Brief

WatchMe is an app for remembering movies you want to watch when they are released.

The main idea is to enable simple and fast movie insertions into an accessible and functional list. The user adds a date, for example a movie's release date to the movie and the app uses Android notifications to inform when the date has come. The app connects to IMDB and downloads related data, such as images, plot summary, etc.

The app is easy to expand upon. There are many features that can be added easily but that are not necessary for the app to work. We expect small but fast iterations in order to learn more about the Android API step by step.

License

We have chosen the MIT license for the WatchMe project. The decision is based on a number of reasons:

- It's a liberal, permissive license which permits reuse within proprietary software, which essentially makes the source code public domain.
- Contributors may copy, distribute and sell the software something we don't have a problem
 with, since this is a school project aimed at learning the software development process. We
 don't have any plans on monetizing on this project.
- Derivative works must be distributed along with the MIT license notice.

Icon attribution

Film designed by Joe Mortell from The Noun Project

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Features

- A user should be able to add movies he'd like to watch to a list.
- A user should be able to receive a notification on a date added to a movie.
- An external IMDB-API can be used to import correct titles, actors, years, pictures, etc.
- A user should be able to organize his movies in different lists (Romance, Action, etc.)
- A user should be able to e-mail movie lists to friends.
- A user should be able to rate movies.
- A user should be able to write a short note about a movie.
- A user should be able to search for movies in his movie list.
- A user should be able to sort the movie list by for example title, rating, etc.

Roles

We are following the Scrum project model, and are using the following roles:

Product owner: JohanScrum master: Mattias

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• Team members: Robin, Lisa, Mattias and Johan

We want every team member to have knowledge and understanding of the modules of the source code, and thus we are not specifying any detailed responsibilities (such as UI design, database design) in this document.