

SUMMARY

DEVELOPMENT OF A TV SERIES TRACKER ANDROID APPLICATION

This study aimed to develop an Android mobile application to help users track the TV shows they watch. Similar mobile apps in application markets were reviewed, and it was realized that most of them are not satisfying in terms of user experience, design or content. So, a new mobile application was created by preserving the useful features of the existing apps, and by adding the missing features it needs. The application is a client-server application and used MVC architecture and design patterns. During the software development process, Android Studio was used as the development environment and Java was used as the main programming language of the project. All the data about TV shows used in this project was provided by TVMaze Api. At the end of the project, an Android mobile application was created to help users to add the TV shows they watch to their watch list, mark the episodes they watched as watched, get instant notifications about the newly aired episodes in their favorite lists and explore new TV shows based on their tastes.

