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| Mohawk College |
| Android Movie API Project (BingeList) |
| With OMDb API |

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# Overview

BingeList provides a way for people to search for movies. It organizes and presents movies while including an option for the user to review and rate the movies. This app allows the users looking to organize their movie watching experience and to have a ready list to recommend any movie to a friend when needed. This application is a single user app that will store only what the user likes and personal reviews, favourites, and rating of the user. It uses a navigator to allow the user to switch browse, their favourites, their reviews, and allows them to view their profile with ease. Personal review allows the user to customize their experience. It shows all of the reviews that the user has made in 1 table for organization. BingeList is perfect for movie enthusiasts who want to enhance their movie experience and keep things organized. Users can download an image from the web site for user profile image to personalize the app to their liking.

# API breadth requirement plan

* Will add the favourites and all review the user created to the SQLite database
* It will allow the user to download an image from the web site for user profile image.
* In the browsing page it will only show the exact movie title and/or year for the user to add a comment, rate, or favourite right away.
* Favourites and comments will be displayed in a list view.
* Open Movie Database browser API.

# Open Movie Database Browser

◦ Retrieve Movie information and thumbnails from a cloud-base web service.

◦ Users specify a partial movie title and a year of release to search the database.

◦ Display a list of movies that match the search; handle “too many results” error.

◦ When a movie is selected from the list, query the API using the specific ID/Title

and retrieve detailed information including cast and plot. Display this in a

details screen that includes the movie thumbnail image.

Information: <http://www.omdbapi.com/>

# Mockups

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