

# TMDb EXPLORER

## BASICS

Show us your coding skills and develop an android app that follows the best engineering patterns.

The app should use the TMDb ([The Movie DB](https://www.themoviedb.org/)) API to show information about movies. The first screen should show a search box and a list of movies from TMDb that match the text. Then, when the users taps a movie, we'll show another screen with more information.

More details about the API can be consulted here:

<https://www.themoviedb.org/documentation/api>

You can use this API Key: **83d01f18538cb7a275147492f84c3698**

## REQUIREMENTS

- The movie list should show the title, year and poster image
- The year should be highlighted (red and bold) when it matches the current year
- The detail screen should show at least: Title, backdrop image, the overview (plot), revenue and movie duration (runtime)
- The app should work in portrait and landscape mode
- Kotlin

## BONUS POINTS

- Use a reactive approach like RxJava
- Implement some tests
- Feel free to implement new features that you find useful