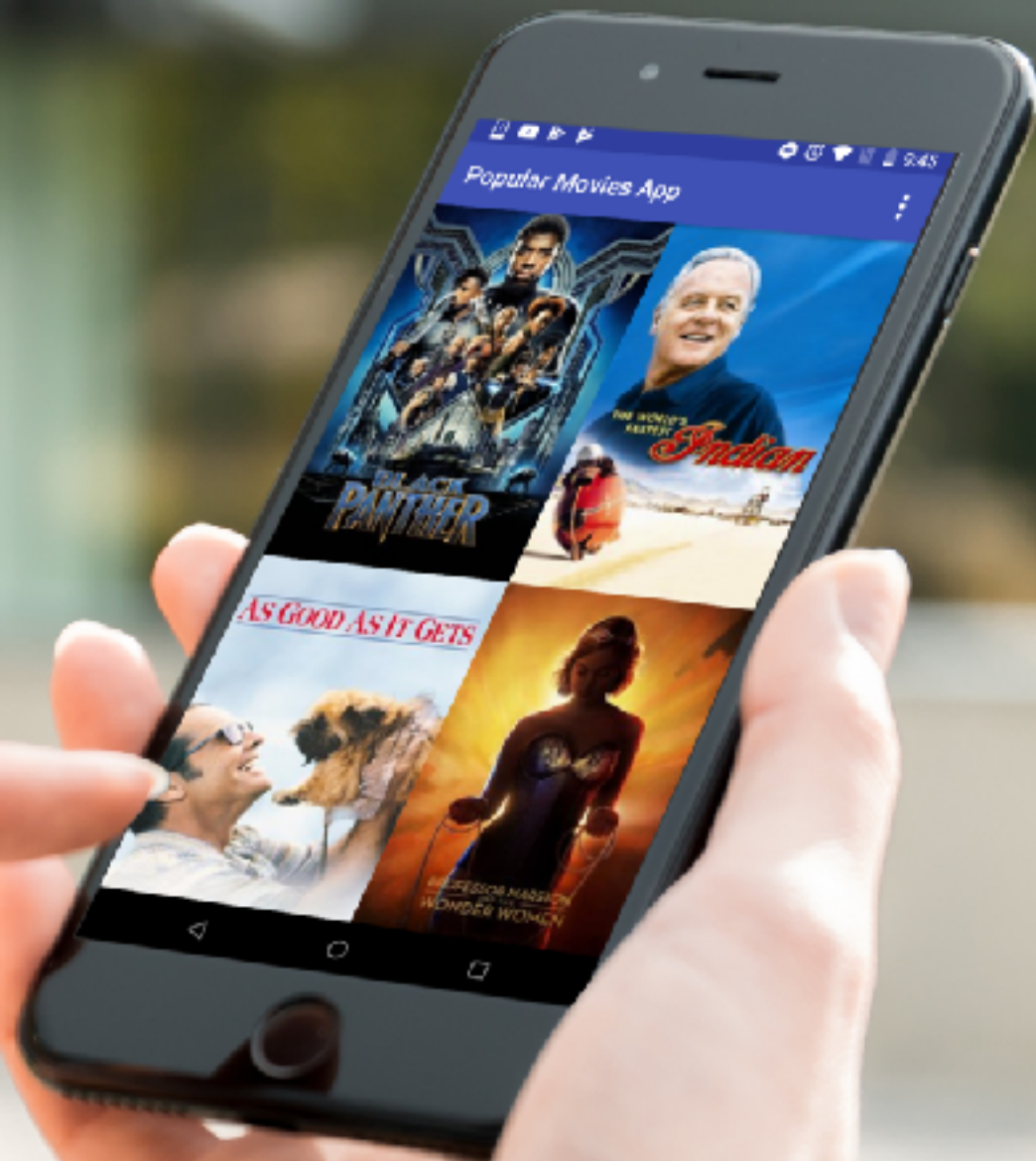
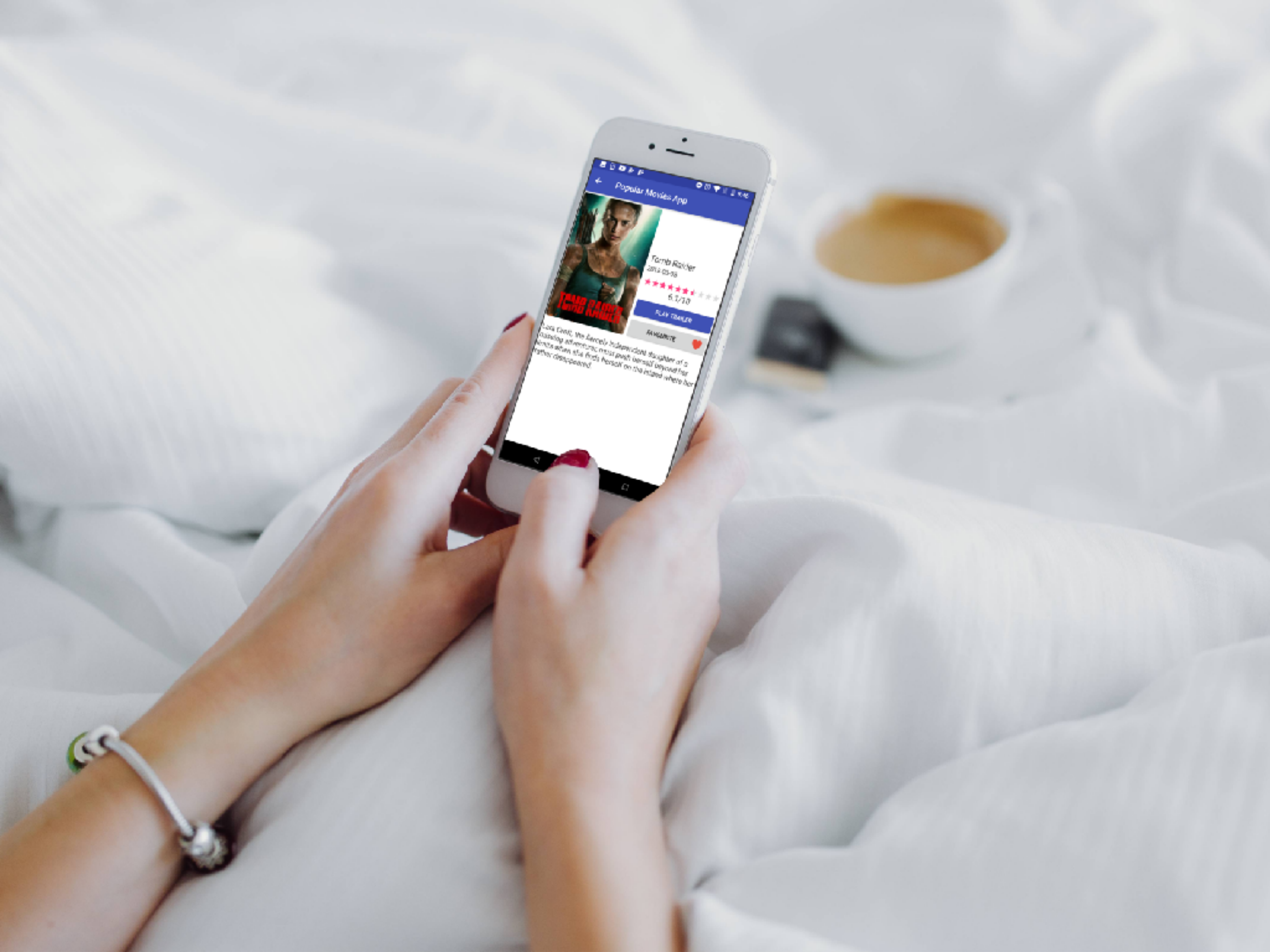


Movie App







What you can do

Discover movies 🍿

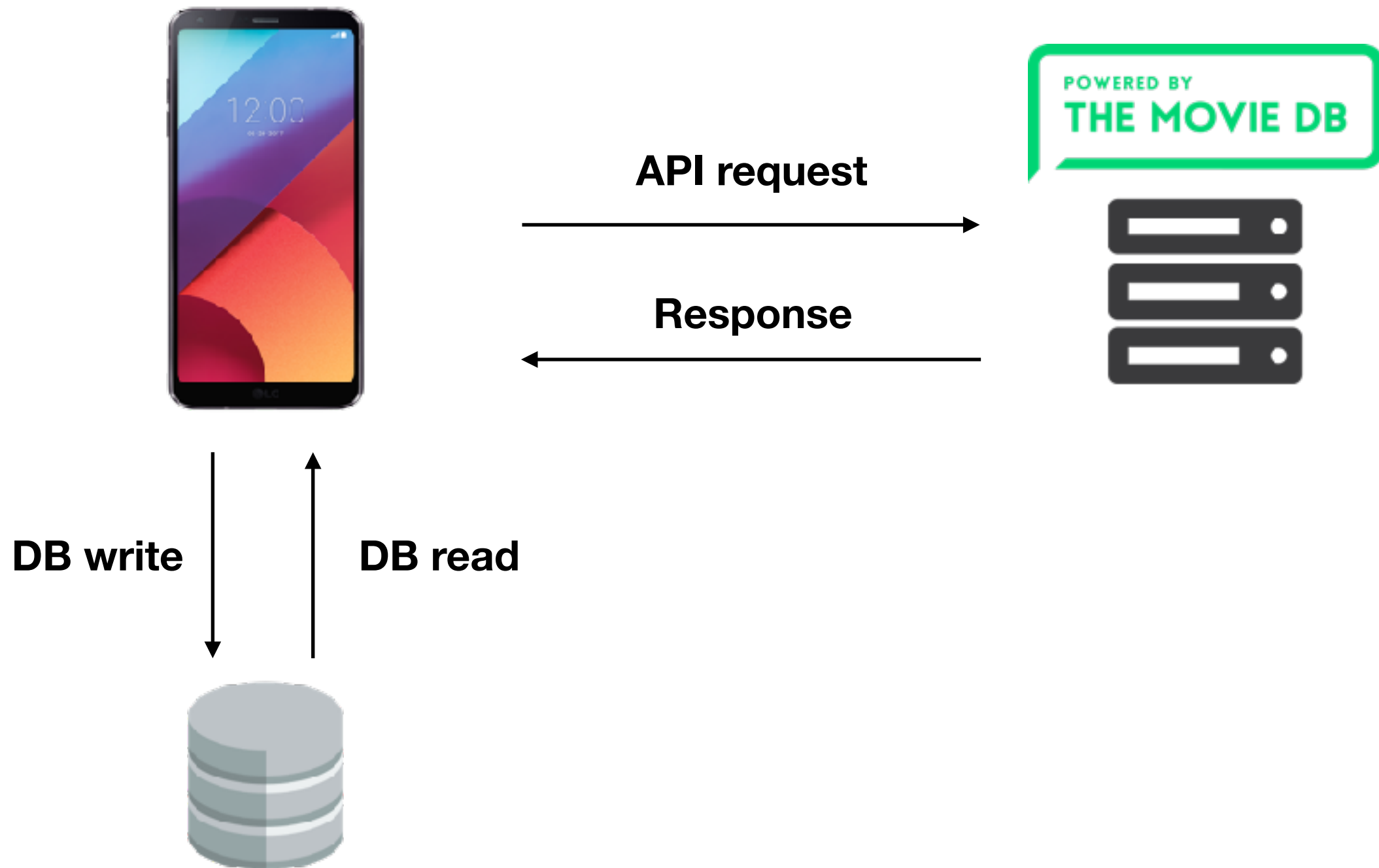
Sort by popular and top rated 🎉

Read ratings and descriptions ★★★★★

Save and delete favourite movies ✅ ▼

Watch movie trailers 🎬 👁️

Architecture



Tech

- Loaders for Async operations
- Recycle View and View Holder pattern for displaying a grid
- Sugar ORM for SQLite abstraction
- Picasso library for image loading

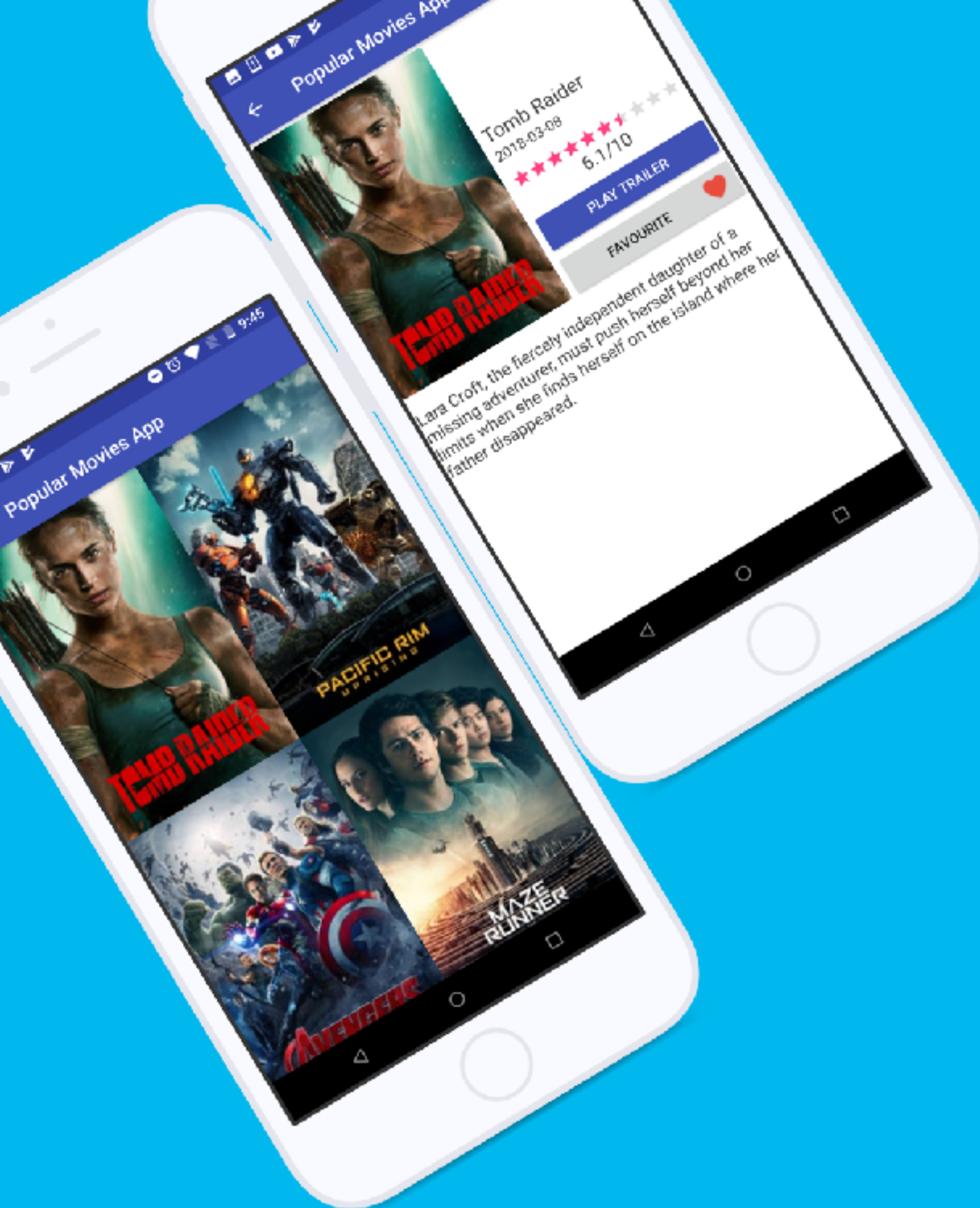
Challenges

- Efficient data parsing on a separate thread
- Implementation of the Network utilities
- Understanding ViewHolder pattern and its advantages
- Activity lifecycle

Demo is available on the device

Work split

- Implementation of the Loaders and Recycle views
- Database persistence functionality
- Implementation of sorting functions and menus
- Data model design
- UI design and implementation
- Debugging Network classes and adding some core functionality
- Implementation of the **play trailer** and **like** functionality
- Helping with troubleshooting



Movie App

