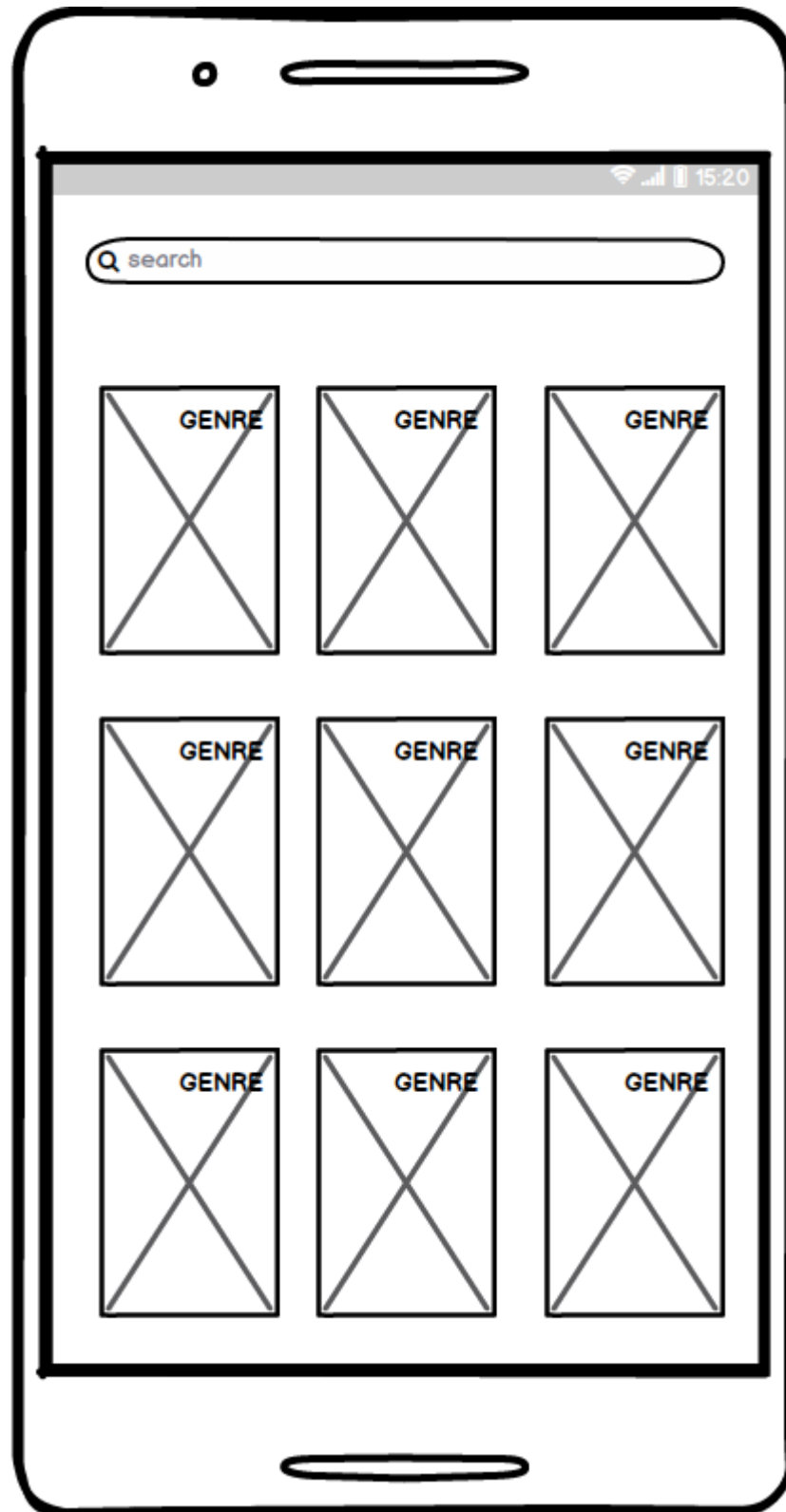


We expect to receive good quality code, unit tests and a couple of UI tests. It is not expected that the challenge would take more than one or two evenings to complete.

Mockup of the app



High level specs

We would like you to solve the following coding challenge.

1. Get a list of movies from: <https://movies-sample.herokuapp.com/api/movies>
2. The data must be cached for 10 minutes
3. User can filter movies by searching for terms in the title or by the genre
4. Display title, image(poster) and year.
5. Should look like above mock up.

Bonus: Support for landscape as well as portrait orientation. You're free to change the layout as you want.

What do we care about?

- Architecture, readability, testability and code quality: Make use of the new Architectural components (LiveData, ViewModel)
- Your knowledge of new technologies and language capabilities
- Don't be afraid to target the latest SDK/platform if there's something good to use
- You can use Java or Kotlin
- Make good use of Butterknife injections, RxJava with retrofit and any architectural design patterns of your choice.
- Use RxJava