

A decorative graphic on the left side of the slide consisting of two overlapping parallelograms. The front one is blue and the back one is a light greenish-blue. They are both tilted at an angle.

Android RXJava with Retrofit

By Prakash Gurung



RxJava And Retrofit

- This tutorial uses two libraries RxJava which is used for reactive programming, and Retrofit for http api calls.
- What is RXJava?

RxJava is a Java VM implementation of Reactive Extensions: a library for composing asynchronous and event-based programs by using observable sequences.

- What is Retrofit ?

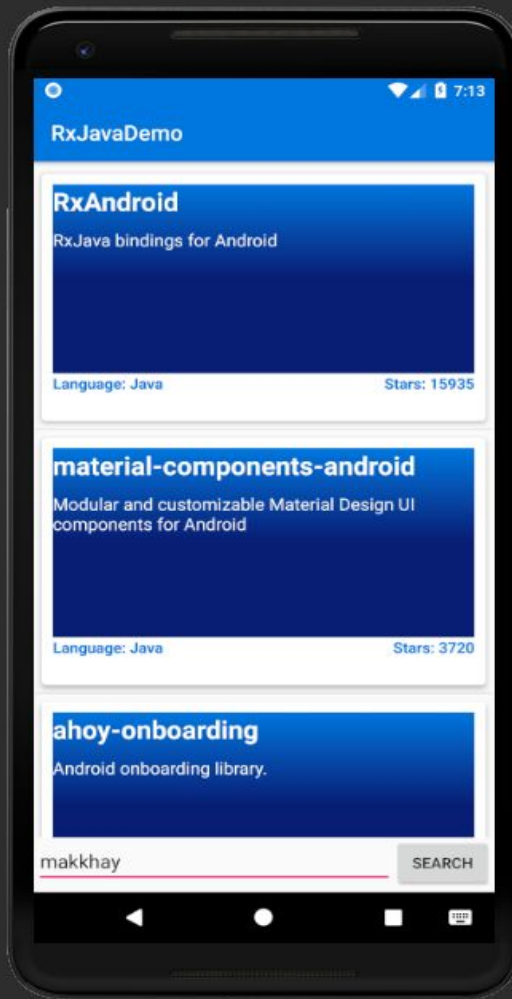
Http client for java



How to get started ?

```
implementation 'io.reactivex.rxjava2:rxandroid:2.0.2'  
implementation 'io.reactivex.rxjava2:rxjava:2.x.x'  
  
implementation 'com.squareup.retrofit2:retrofit:2.4.0'  
implementation 'com.squareup.retrofit2:adapter-rxjava:2.0.2'  
implementation 'com.squareup.retrofit2:converter-gson:2.0.2'  
implementation 'io.reactivex:rxandroid:1.2.0'
```

Screenshot





References

Retrofit: <http://square.github.io/retrofit/>

RXJava: <https://github.com/ReactiveX/RxJava>



Github link

<https://github.com/makkhay/RxJavaDemo>