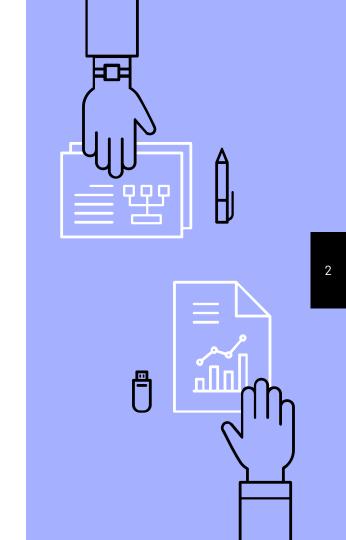


## Projects support

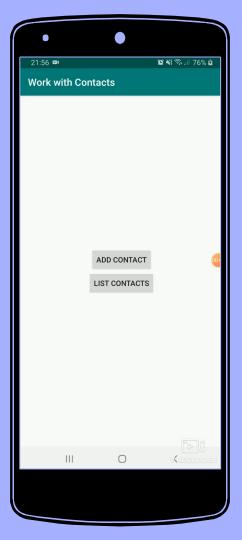
- Skycart: reduced application size by more than 16 MB, fixed bugs, added new functionality
- I am here: implemented from scratch adhering to the principles of Clean architecture
- Other projects: consulting other developers



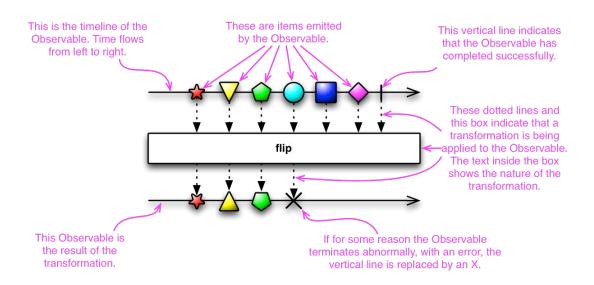
### ContentResolver

Project that demonstrates getting list of contacts via ContentResolver that are shared by Contacts app via ContentProvider





# Reactive programming





## DI

- Dagger: powerfull library that is supported by Google
- Koin: Service Locator that provides laconic API for DI
- Kodein: powerfull library with runtime codegen



# CrashLytics

```
dependencies {
   classpath "com.google.gms:google-services:${versions.google.services}"
   classpath "com.google.firebase:firebase-crashlytics-gradle:${versions.firebase.crashlytics_gradle}"
}
```

```
apply plugin: 'com.google.gms.google-services'
apply plugin: 'com.google.firebase.crashlytics'
```

#### // Crashlytics

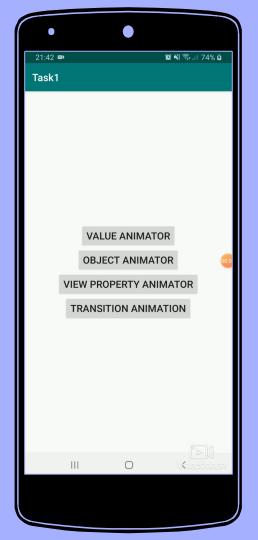
```
implementation \ "com.google.firebase:firebase-crashlytics:\$versions.firebase.crashlytics" \\ implementation \ "com.google.firebase:firebase-analytics:\$versions.firebase.analytics" \\
```



## **Animations**

Project that demonstrates 4 different ways to animate button





# ComponentCallbacks2

- This interface available in all application components
- Its onTrimMemory method is called when the OS has determined that process needs to trim memory
- You should never compare to exact values of the level. Compare if the value is greater or equal to a needed level instead



# THANKS!

# Any questions?

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