



Android Template - Clean up PRs

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Growth Session #32 - December 11 2020

Again, what's planned for Android Template 3.0?

The idea is to **improve** our existing base template, as it was quite outdated:



Setup the right **code coverage tool**, by upgrading **Jacoco** ✓

→ Shows which parts of the code have not been or have been tested already, to increase test coverage



Setup an **Android bootstrap** functionality ✓

→ Align all our developers on the same code style, plugins, ...



Setup basic fastlane components with **Firebase app distribution** ✓

→ Make all our lives a lot more easy, as the app distribution part will all be automated



Update our **module structure** ✓

→ Separate components in to multiple modules, to improve building time



Update our **MVVM** Architecture with **UseCase** ✓

→ Enhance a cleaner code architecture and improve testability























Update our **Dependency Injection** according to a **single activity architecture** ⚠

→ Keep us up to date with the newest technologies: Navigation Component

- Resolve pending pull requests: 8
- Migrate from Dagger to Hilt

- Close pull requests if they are out-of-date or merge them.

Achievement and Progress

-  [MVVM Structure] Part 1 - Add helper modules ✓ priority : high type : feature 
#56 by manh-t was merged 28 days ago • Approved
-  Add GitHub Action ✓ priority : normal type : chore ! 1 
#55 by sleepylee was merged on Oct 5 • Approved
-  Update detekt Config, README, gradle version etc... priority : normal type : chore 
#54 by sleepylee was merged on Oct 1 • Review required
-  Update our Android Template to use Hilt. priority : normal type : chore 
#52 by minhnimble was merged on Sep 30 • Review required
-  Update mvvm structure with usecase ✓ type : feature 
#49 by hoangnguyen92dn was merged 5 hours ago • Approved
-  [MVVM Structure] Part 2 - Update gradle build config + repackage all modules ✓ priority : high type : feature 
#48 by luongvo was merged 8 days ago • Approved
-  WIP Android Bootstrap (Part 2) priority : normal type : feature 
#47 by Tuubz was closed on Nov 5 ➡ 1.0
-  WIP Android Bootstrap (Part 1) priority : normal type : feature 
#46 by Tuubz was closed on Nov 5 • Review required ➡ 1.0
-  WIP Update styling conventions type : chore 
#45 by Wadeewee was closed 3 hours ago • Review required
-  Setup basic fast-lane components with Firebase app distribution ✓ priority : normal type : feature 
#44 by jean-t86 was merged 23 days ago • Approved ➡ 1.0

Demo



Multiple activities



Single activity

Finish pending PRs 💪

Get more value with less effort



Thanks!

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