Dagger viewModel (including passing SavedStateHandle)

<https://stackoverflow.com/questions/64068435/how-to-inject-savedstatehandle-to-viewmodel-in-dynamic-feature-module>

<https://www.strv.com/blog/how-to-set-up-dagger-viewmodel-saved-state-module-engineering> !!!

<https://medium.com/@mikhail_zhalskiy/injecting-savedstatehandle-into-viewmodel-using-dagger-2-and-jetpack-compose-30b34df9ffd1>

<https://medium.com/wriketechclub/how-to-inject-viewmodel-with-dagger-what-might-go-wrong-7954372a7fb9>

MVI

<https://github.com/adidas/mvi> + <https://www.youtube.com/watch?v=hBkQkjWnAjg>

<https://medium.com/swlh/mvi-architecture-with-android-fcde123e3c4a>

<https://proandroiddev.com/a-robust-mvi-with-jetpack-compose-e08882d2c4ff>

UiState: Sealed class or single data class

<https://slack-chats.kotlinlang.org/t/4963387/what-are-you-using-for-state-sealed-class-or-data-class-whic> : Casey Brooks11/03/2022, 3:53 PM:

I’ve found that it’s best to manage the state of a screen with a single **data class**, rather than with **sealed classes**. The main reason being that in a real application with non-trivial data, it’s not easy to break the state into discrete units like **Initial, Loading, Value** and **Failure** and still give a good user experience. Instead, those sealed classes work much better as properties of the data class, and give you more flexibility to create more complex UI states without exponentially increasing the number of sealed subclasses. I’ve got a more thorough explanation in this portion of the documentation for the Ballast MVI library.

<https://www.youtube.com/watch?v=NG0PPt-CaYE> - Sealed Classes for UI State are an ANTI-PATTERN - Here's why!

Paging

[Android Paging 3: LoadType.APPEND returns null remote keys - Stack Overflow](https://stackoverflow.com/questions/66813622/android-paging-3-loadtype-append-returns-null-remote-keys)

[android - How to save paging state of LazyColumn during navigation in Jetpack Compose - Stack Overflow](https://stackoverflow.com/questions/69739108/how-to-save-paging-state-of-lazycolumn-during-navigation-in-jetpack-compose)

[android - How do I make my own Paging Source when using Remote Mediator in the Paging Library? - Stack Overflow](https://stackoverflow.com/questions/75950852/how-do-i-make-my-own-paging-source-when-using-remote-mediator-in-the-paging-libr)

[android room - Cannot use LazyListScope.items with PagingData in Jetpack Compose - Stack Overflow](https://stackoverflow.com/questions/77139100/cannot-use-lazylistscope-items-with-pagingdata-in-jetpack-compose)

<https://github.com/android/architecture-components-samples/issues/889>

https://stackoverflow.com/questions/64370736/how-to-show-empty-view-while-using-android-paging-3-library

Paging issues:

<https://issuetracker.google.com/issues/288023763>

<https://issuetracker.google.com/issues/183495984>

Navigation

<https://proandroiddev.com/navigating-through-multi-module-jetpack-compose-applications-6c9a31fa12b6>

<https://www.youtube.com/watch?v=fp1-YSmdzh8> - Full Guide to Multiple Back Stacks in Jetpack Compose

Deeplinks:

<https://stackoverflow.com/questions/57752778/android-deep-links-opens-in-the-app-i-linked-from-instead-of-launching-a-separat>

<https://stackoverflow.com/questions/61480730/deeplink-isnt-correctly-redirect-if-the-app-is-already-opened> - related to previous one

Gradle precompiled scripts

* Novinandroid
* <https://github.com/gradle/gradle/issues/15383#issuecomment-779893192> - Make generated type-safe version catalogs accessors accessible from precompiled script plugins

Compose/UI

Sample project for modules and material design architecture: nowinandroid

Design: <https://www.figma.com/design/BwnwF9SasanDXGpfKb6Ksu/Rick-and-Morty-(Community)?node-id=135-10917&node-type=canvas&t=rYWWWs7ei5pr0ucW-0>

Animations

<https://developer.android.com/develop/ui/compose/animation/shared-elements>

<https://stackoverflow.com/questions/78656716/jetpack-compose-preview-for-screen-that-have-sharedtransitionscope-animatedvisi>

<https://medium.com/@kursatkumsuz/how-to-use-shared-element-transitions-in-jetpack-compose-96e01c266f70>

<https://github.com/fornewid/placeholder> - For use ShimmerEffect. I took files and updated them to be able to define InfiniteTransition. That allows to synchronize shimmer or fade animation, f.e. in lazy items. I used this source - <https://stackoverflow.com/questions/76105638/animating-a-group-of-shimmering-composables-controlling-sync-timing>

<https://stackoverflow.com/questions/67727773/collapse-navigation-bottombar-while-scrolling-on-jetpack-compose> - collapsing appbar during scroll.