https://developer.android.com/topic/architecture/intro

Layered Architecture

UI Layer

https://developer.android.com/topic/architecture/ui-layer

Data Layer

https://developer.android.com/topic/architecture/data-layer

Build an offline-first app

https://developer.android.com/topic/architecture/data-layer/offline-first

Save data in a local database using Room

https://developer.android.com/training/data-storage/room#groovy

Best Practices

sunflower

https://github.com/android/sunflower/tree/main

nowinandroid

https://github.com/android/nowinandroid/blob/main/docs/ArchitectureLearningJourney.md