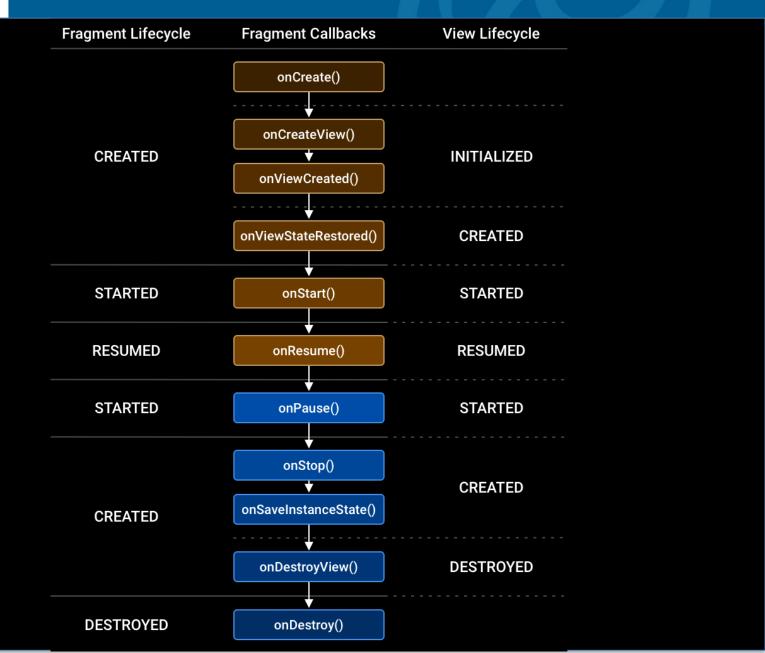


PROGRAMOWANIE URZĄDZEŃ MOBILNYCH

WYKŁAD 2

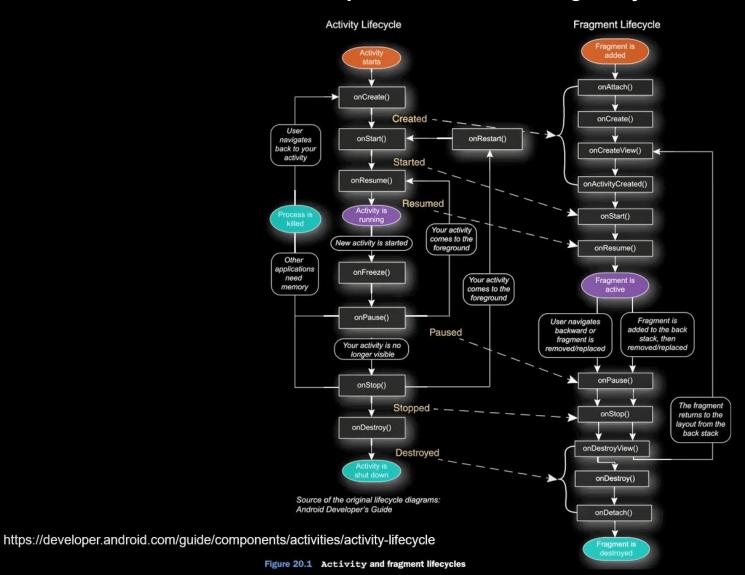
- Fragmenty
- o Cykl Życia
- Zastosowanie
- FragmentManager
- Transactions





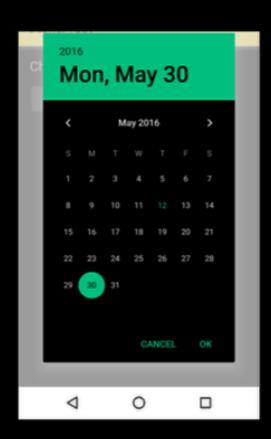


Komponent wielokrotnego użytku



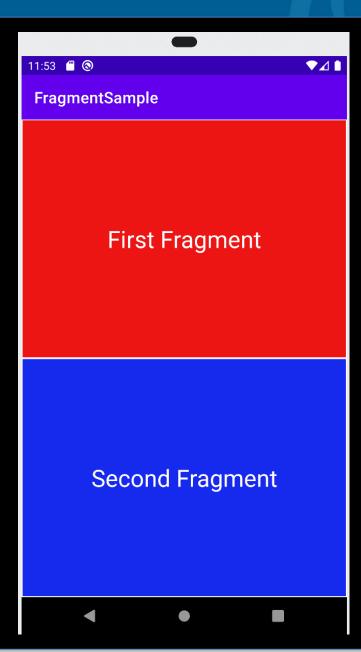


Date and time pickers:
Extend DialogFragment
(Fragment subclass)





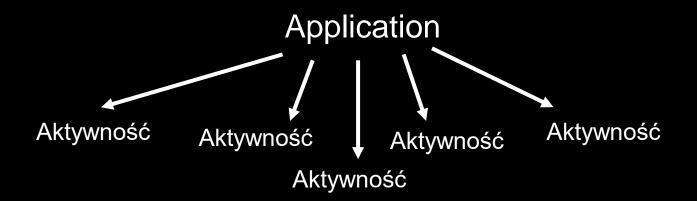




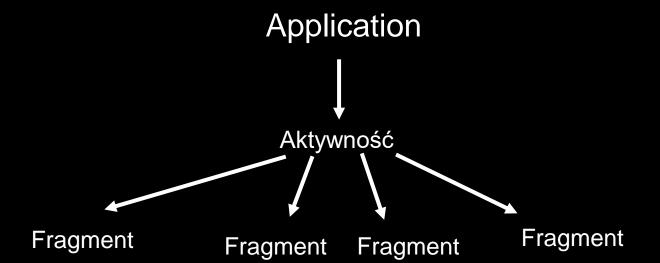


- Fragment statyczny na ekranie przez cały cykl życia aktywności
- Fragment dynamiczny dodany i/lub usunięty podczas cyklu życia aktywności
- Można wykorzystać fragment na kilku aktywnościach
- Dodać/usunąć fragment dynamicznie

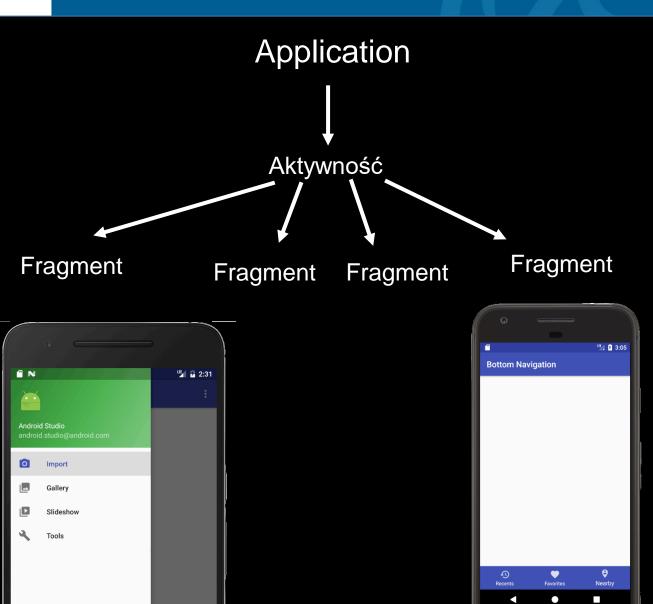




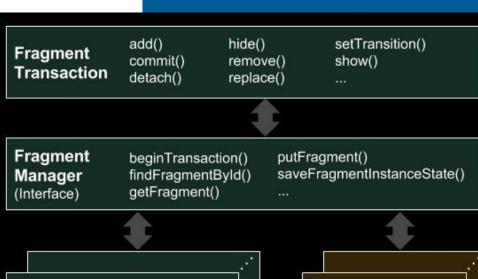




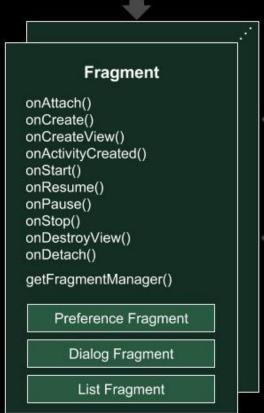






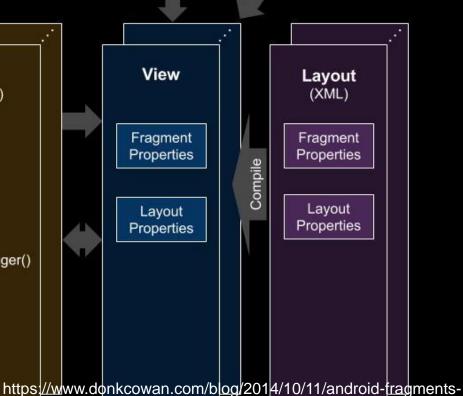






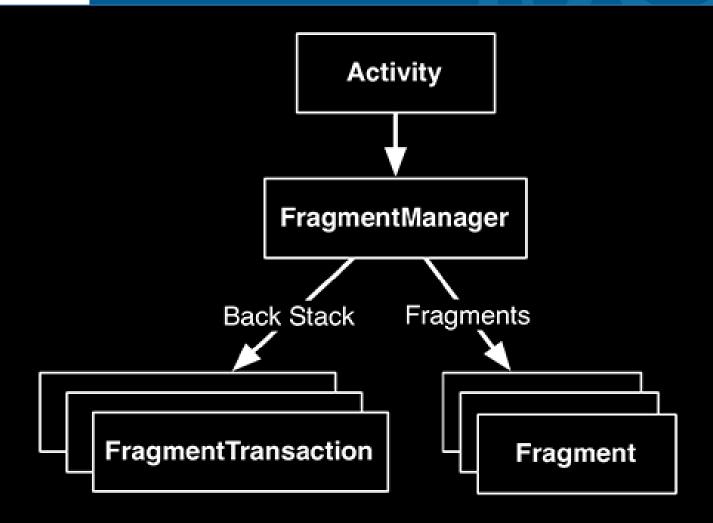


overview





FragmentManager

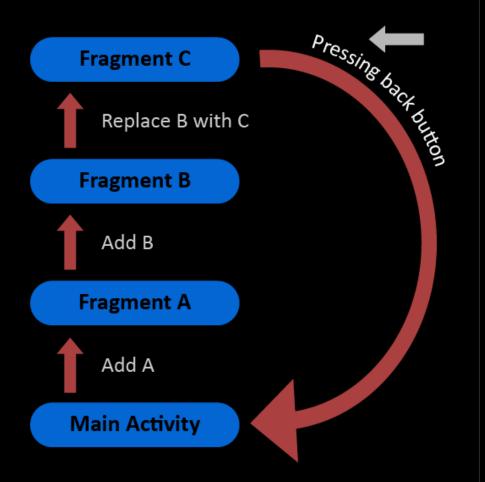




FragmentManager

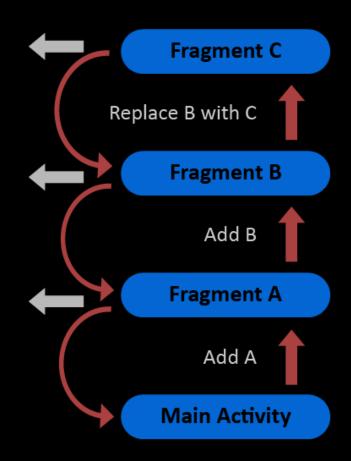
Fragment Transactions

(Without BackStack)



Fragment Transactions

(With BackStack)



https://innovationm.co/fragment-object-states-fragment-transactions-fragment-backstack/



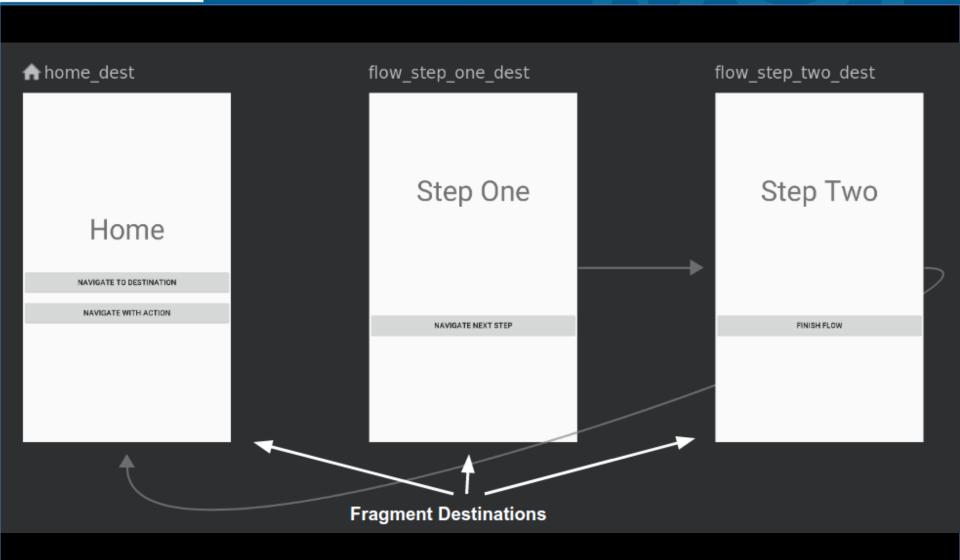
FragmentManager

Instance of Level Fragment Manager supportFragmentManager FragmentActivity FragmentManager **Host Activity** parentFragmentManager **Host Fragment** Fragment FragmentManager childFragmentManager parentFragmentManager Child Fragment(s) Fragment

Each FragmentManager manages child fragments of the host

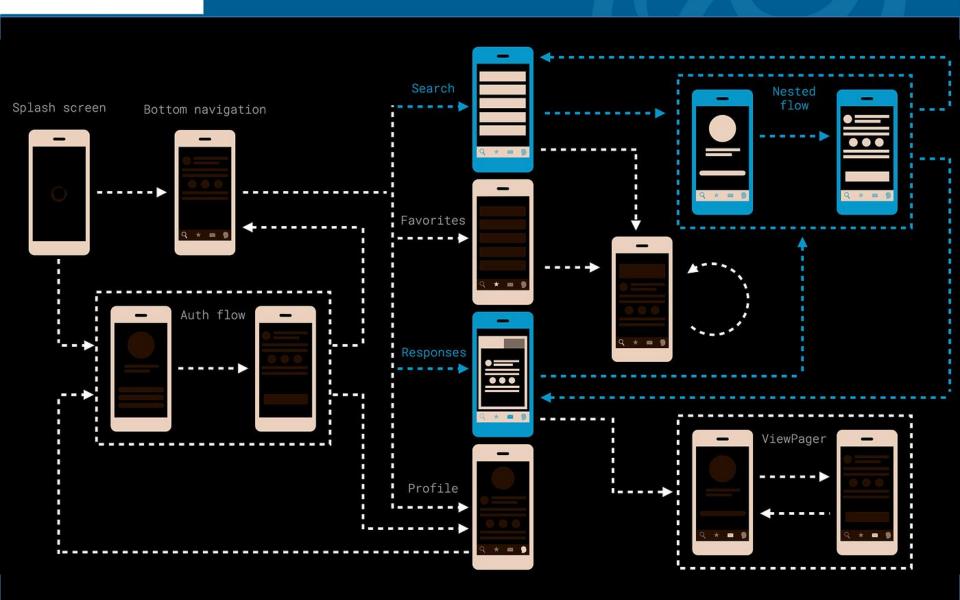


Jetpack Navigation





Jetpack Navigation



https://medium.com/@mathroda/nested-navigation-graph-in-jetpack-compose-with-bottom-navigation-d983c2d4119f