+onCreateView(inflater : LayoutInflater, container : ViewGroup, savedInstanceState : Bundle) : View

+onCreateView(inflater : LayoutInflater, container : ViewGroup, savedInstanceState : Bundle) : View

-setUpFragments(controllerAccount : ControllerAccount) : void

CompilationFragment

PathFragment

stateAdapter

+FragmentStatePAthAdapter(fragmentManager : FragmentManager, lifecycle : Lifecycle, controllerAccount : ControllerAccount)

FragmentStatePAthAdapter

-user : User

account

progressBar : ProgressBar

noResultText : TextView

+CompilationFragment()

-recyclerView : RecyclerView

-TAG : String = "CompilationFragment"

-setUpFragmentUI(view : View) : void

setUpFragment(user : User) : void

<u>-TAG : String = "PathFragme</u>nt"

-recyclerView : RecyclerView

-setUpFragmentUl(view : View) : void

~bundle : Bundle

+getItemCount(): int

-setUpFragment(user : User) : void

-progressBar : ProgressBar

-noResultText : TextView

-user : User

+PathFragment()

+onViewCreated(view : View, savedInstanceState : Bundle) : void

+onViewCreated(view: View, savedInstanceState: Bundle): void

+createFragment(position : int) : Fragment

fragmentAccount

ReviewFragment

-user : User +ReviewFragment()

+onCreateView(inflater : LayoutInflater, container : ViewGroup, savedInstanceState : Bundle) : View

+onViewCreated(view : View, savedInstanceState : Bundle) : void

-setUpFragmentUl(view : View) : void -setUpFragment(user : User) : void

<u>-TAG : String = "ReviewFragme</u>nt"

-progressBar : ProgressBar

-noResultText : TextView

-recyclerView : RecyclerView

PhotoFragment

<u>-TAG : String = "PhotoFragme</u>nt" -progressBar : ProgressBar -recyclerView : RecyclerView

-noResultText : TextView -photosInBitmap : ArrayList<Bitmap> = new ArrayList<>()

-user : User

+PhotoFragment()

+onCreateView(inflater : LayoutInflater, container : ViewGroup, savedInstanceState : Bundle) : View

+onViewCreated(view : View, savedInstanceState : Bundle) : void

-setUpFragmentUl(view : View) : void

-setUpFragment(user : User) : void

AccountFragment

-TAG : String = "AccountFragment"

-tabLayout : TabLayout

-ARG PARAM1 : String = "param1" -ARG PARAM2 : String = "param2"

~REQUEST TAKE PHOTO : int = 2

-mParam1 : String

-mParam2 : String

-viewPager2 : ViewPager2 -usernameProfile : TextView

-emailProfilo : TextView -user : User

-controllerAccount : ControllerAccount

+AccountFragment() <u>+newInstance(param1 : String, param2 : String) : AccountF</u>ragment

+onCreate(savedInstanceState : Bundle) : void

-setUpActivityUI(view : View) : void

-setUpActivity(view : View) : void

+onCreateView(inflater : LayoutInflater, container : ViewGroup, savedInstanceState : Bundle) : View

+onViewCreated(view: View, savedInstanceState: Bundle): void

-setUpTab() : void

HomeFragment

-TAG : String = "HomeFragment" ~recyclerView : RecyclerView

-progressBar : ProgressBar

-noPathsResultText : TextView

-ARG PARAM1 : String = "param1" -ARG PARAM2 : String = "param2"

-mParam1 : String

-mParam2 : String -sharedViewModel : SharedViewModel

-user : User

+HomeFragment() <u>+newInstance(param1 : String, param2 : String) : HomeFragment</u>

+onCreate(savedInstanceState : Bundle) : void

+onCreateView(inflater : LayoutInflater, container : ViewGroup, savedInstanceState : Bundle) : View

+onViewCreated(view : View, savedInstanceState : Bundle) : void +onSaveInstanceState(outState : Bundle) : void

-setUpFragment() : void

SearchFragment

-ARG PARAM1 : String = "param1"

-ARG PARAM2 : String = "param2"

+PATHS TAB : int = 0

+USERS TAB : int = 1

-recyclerView : RecyclerView

-searchBar : EditText

-tabLayout : TabLayout

-noResultTextView : TextView -progressBar : ProgressBar

-filterButton : Button

-mParam1 : String -mParam2 : String

-adapterUser : UserCardAdapter = null

-adapterPath : PathCardAdapter = null -users_result : User = new ArrayList<>()

-paths_result : NaPath = new ArrayList<>()

-paths_DB_result : NaPath = new ArrayList<>()

~naPathFilters : NaPathFilters -user : User

+SearchFragment()

+newInstance(param1 : String, param2 : String) : SearchFragment

+onCreate(savedInstanceState : Bundle) : void

+onCreateView(inflater : LayoutInflater, container : ViewGroup, savedInstanceState : Bundle) : View

+onViewCreated(view : View, savedInstanceState : Bundle) : void

-setUpButtons() : void

-enableSearching(): void

-settingUpTab() : void

+clear(): void

UsersTabFragment

-ARG PARAM1 : String = "param1"

-ARG PARAM2 : String = "param2"

-mParam1 : String -mParam2 : String

+UsersTabFragment()

<u>+newInstance(param1 : String, param2 : String) : UsersTabFragment</u>

+onCreate(savedInstanceState : Bundle) : void

+onCreateView(inflater : LayoutInflater, container : ViewGroup, savedInstanceState : Bundle) : View

PathsTabFragment

-ARG PARAM1 : String = "param1" -ARG PARAM2 : String = "param2"

-mParam1 : String

-mParam2 : String

+PathsTabFragment()

<u>+newInstance(param1 : String, param2 : String) : PathsTabFr</u>agment

+onCreate(savedInstanceState : Bundle) : void

+onCreateView(inflater : LayoutInflater, container : ViewGroup, savedInstanceState : Bundle) : View

FragmentAdapter

+FragmentAdapter(fragmentManager : FragmentManager, lifecycle : Lifecycle) +createFragment(position: int): Fragment

+getItemCount(): int