

<#Application#>

commonxcodeproj

xcodeproj target with a main.swift file, it contains bare minimum for the application launch (may also contain live implementations for some services if the implementation requires CocoaPods/Carthage)

AppFeature

commonspm

Entry point to the application, this feature contains AppDelegate and SceneDelegate, manages deeplinks and presentation of

- AuthFeature
- OnboardingFeature
- MainFeature

AuthFeature

semi-commonspm

OnboardingFeature

semi-commonspm

MainFeature

commonspm

In most of applications TabBarController is expected to be here. Primary role is to manage main flows. In the example such flows are:

- FeedTabFeature
- ProfileTabFeature

FeedTabFeature

domainspm

By default shows TweetsFeedFeature

Contains ProfileAndFeedPivot for recursive navigation

ProfileTabFeature

domainspm

By default shows CurrentUserProfileFeature, but if app can be used by unauthed users it could also show AuthFeature

Contains ProfileAndFeedPivot for recursive navigation

ProfileAndFeedPivot

domainspm pivot

Manages navigationController with destinations:

- UserProfileFeature
- TweetsFeedFeature

TweetsFeedFeature

domainspm

Presents fullscreen list of tweets

UserProfileFeature

domainspm

Presents user profile screen, if user.id is equal to currentUser.id it shows CurrentUserProfileFeature or ExternalUserProfileFeature otherwise

TweetDetailFeature

domainspm recursive

Shows selected tweet and it's replies

ExternalUserProfileFeature

domainspm

Shows profile info with follow/unfollow buttons, profile feed and provides a way to report user

CurrentUserProfileFeature

domainspm

Shows profile info with editing capabilities, profile feed, provides a way to report user and can navigate to UserSettings

TweetsListFeature

domainspm

A simple list of tweets

UserSettingsFeature

domainspm

User settings for an app

TweetFeature

domainspm recursive

Feature for a single tweet

TODO: Add services

domainspm service

Description

AppModels

domainspm model

Contains shared models for application In larger applications could be separated into more specific modules

AppUI

domainspm utils

Application design system, contains shared resources, reusable components etc. Should not contain any business logic

\_ComposableArchitecture

domainspm

Description

LocalExtensions

domainspm

Description