Project: Bloomr  
Language: Swift 5

Pattern: MVVM + RxSwift

AutoLayout: Snapkit

Core Features:

Authenticate ( phone )

Contest (Main, Singing, Modeling)

Me

Setting

Achievements

In-app Purchase

Upload Photl / Audio / Video

Library/ 3rd Party:

Install by Cocoa Pods:

pod 'SwiftLint'

pod 'SnapKit', '4.2.0'

pod 'Kingfisher'

pod 'Localize-Swift', '2.0.0'

pod 'EmptyDataSet-Swift', '~> 4.2.0'

pod 'RxSwift','4.4.0'

pod 'RxCocoa','4.4.0'

pod 'RxKeyboard'

pod 'RxAtomic', '4.4.0'

pod 'Moya/RxSwift', '11.0.2'

pod 'SwiftyJSON', '4.2.0'

pod 'CocoaLumberjack/Swift', '3.4.2'

pod 'BadgeHub'

pod 'BTNavigationDropdownMenu'

pod 'YouTubePlayer', :git => 'https://github.com/weakfl/Swift-YouTube-Player.git', :branch => 'use-wkwebview'

pod 'UITextView+Placeholder'

pod 'IQKeyboardManager'

pod 'GrowingTextView'

pod 'Pulley’

pod 'AppCenter'

pod 'AppCenter/Distribute'

pod 'IGListKit', '~> 3.0'

pod 'Presentr'

pod 'HMSegmentedControl'

pod 'CropViewController'

pod 'KWVerificationCodeView'

pod 'SVProgressHUD'

pod 'CryptoSwift'

Add reference:

GLXSegmentAppearance

AwesomeMenu

iCarousel

SEDragDrop

SEFilterControl

Structure Folder

~/Bloomr/Base: Base classes

~/Bloomr/Service: Base service working with REST service

~/Bloomr/Manager:

~/Bloomr/Extension:

~/Bloomr/Customize: Customize control

~/Bloomer/Datasource: IGListKitDatasource

~/Bloomr/Model:

~/Bloomr/ViewModel:

~/Bloomr/ViewController:

~/Bloomr/Router: Navigate controller

~/Bloomer/Helpers

Contained helper classed such as:

LocationManager: Working witn location.

IAPHelper: Working StoreKit.

NotificationHelper: Define notification key and functions working with Observer.

AppHelper: Include functions utilities be used in the whole app.

~/Bloomer/Extension

Contained extension classed.

~/Bloomer/CustomViews

Views, components customized.

~/Bloomer/Model

TextManager: Working with text, constant, localize string key.

AppManager: Containt global variable, function global

DocumentManager: Working with UIDocumentPickerViewController

MediaManager: Working AVFoundation to play media

UserSessionManager: Working with user’s sesstion.