M-Tribes code challenge :

Third Libs :
- Alamofire for networking
- ObjectMapper for making and encode json
- PKHUD for loading indicator
- Cluster uses an efficient method (QuadTree) to aggregate pins into a cluster(MapKit)
- GoogleMaps
- Google-Maps-iOS-Utils added it manually because they have an issue with pos after Xcode 7

Core Group : contains third Libs, custom cells , custom components , extension , and base classes .
Network Layer :
        - consists of Requestconfiguration that responsible for create a request and return it .
        - LastRequest store failing requests if needed .
        -NetworkManager has class method to perform the request and get the call back (success of failure)

Data layer is represent the returning json from BackEnd ("Place Markers") .
Base Group: has base class to be inherited

the app architecture : Model View Controller

the app lunched at main story board then call backend , after success
set the root as tap bar :

1- show the data in a list
2- show the data in apple map
3- show the data in google map