This is my solution to the muzmatch coding challenge. I used Cocoa Pods:

- InputBarAccessoryView
- RxSwift
- RxCocoa
- RxDataSources
- Bond

Bond helps to observe changes on array. I use two data representation: flatMessageArray - to represent flat array of Message objects and dataSource which represents messages array separated into sections. RxDataSources helps to create sections when using RxSwift.

I used MVVM approach, so code is separated to View, Model and View Model.

For visual purpose, every message's status is changed to seen after 5 seconds after sending. For visual purpose, every message is echoed after 10 seconds after sending.

Thank you!