Bibliography Summaries - Week 11

Ludmyla Almeida

April 13, 2021

1 How to Build an iOS Mobile Group Chat App with Swift 5

1.1 Abstract

[2] I have been struggling to build a chat feature on my project from scratch and by doing research I learned about this tool called PubNub that can make the process easier for me. This article just explores all the functionalities of PubNub and gives a tutorial on how to implement it on your application using Swift 5.

2 iOS Chat With The Stream Swift SDK

2.1 Abstract

[1] This article is a very helpful explanation and tutorial on how to use the Stream SDK to build a functioning iOS chat. The underlying chat API is based on Go, RocksDB and Raft. Overall Stream provides a lot of good libraries that can be added to support the UI development of my application. Even though it has a lot of support, it also requires the developer to code and implement the chat, not only relying on the software development kit but just being an assistance to the process.

References

[1] ios chat tutorial: How to build a chat app.

[2] Samba Diallo and Chandler MayoSolution Engineer. Build an ios mobile chat app with swift 5, Mar 2021.