**ABSTRACT**

Almost all brands these days need an app with chat functionality so that users can interact with each other or connect to their customer support easily. In this project, we will create a chat app for Android devices and this is created mainly for privacy and trust issue with the existing chat application providers. we use the most lightweight, clean, and Google’s preferred programming language for Android apps which is – Kotlin. The development environment is Android Studio and the third-party chat SDK is from MirrorFly Chat. Example: If Bob and Alice are couples and they uncomfortable with chatting in third party app’s, So that Bob asked me to create a chat application and here how it’s work. 1.Bob and Alice install this application directly through the android studio sharing via network and It’s need only one used id for both device to connect with the same server so that intruders can’t able to crack their messages. This is what I’m going to do for Bob and Alice.

Platform-IDE : Android Studio

Programming Language : Kotlin

Project Developer : S.L.Vijayendran

Guided By : Dr.V.Raj Kumar - Assist. Professor   
(Krishnasamy College of Engineering and Technology – Anna University)

Signature of the Guide :