

Case Study

Reliance Global Call

Reliance Global Call app is an inexpensive messaging app that allows users to send and receive images, text, video, audio, etc. Multiple groups, one to one chat, and events can be created in this app. It has a feature called 'Reminder' that can allow a user to make a reminder of any message or event in the chat. You can also create private chat and that chat will be deleted automatically once you close this app. It has also an option to hide your chat without deleting it that means you can keep your personal chat safe.



The Challenge

Our client has requested to develop an app for instant communication in personal as well as professional life. But when it comes to the communication within a corporate premise, the security is a must-have feature in the instant messaging apps. To store all data of users, we need to set up backend logic. The most challenging issues are related to managing chat records and contact information without compromising sensitive and private information, especially during the process of transferring data from one smartphones to another one.



The Solution

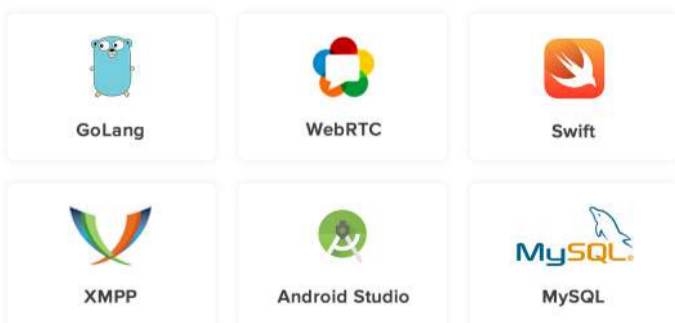
To store multimedia files, Reliance global call uses a high-performance web server. We have used PostgreSQL database management system which handles workload ranging from single-machine applications to Web services or data warehousing with many concurrent users. LinPhone technology provides HD audio and video direct secure calls, instant messaging and group chats, pictures and file sharing, end to end encryption for messaging.

Top Features of RGC:

- Simple, Reliable Messaging
- Video & Voice Calls
- Media file transmission
- Private chat
- Hide Chat
- Event creation



Digital Tools & Technology



About StarTele Logic

StarTele Logic offers expert IT consulting and development services for next generation mobile and enterprise mobility applications. The organization's DNA resides in building Android and iOS smartphone apps backed by a robust cloud-based backend infrastructure. Apart from specializing in apps for iOS and Android development, we are also experts at incorporating VoIP solutions to create future-ready apps.