

Mobile messaging apps under the bonnet

EXAMPLES

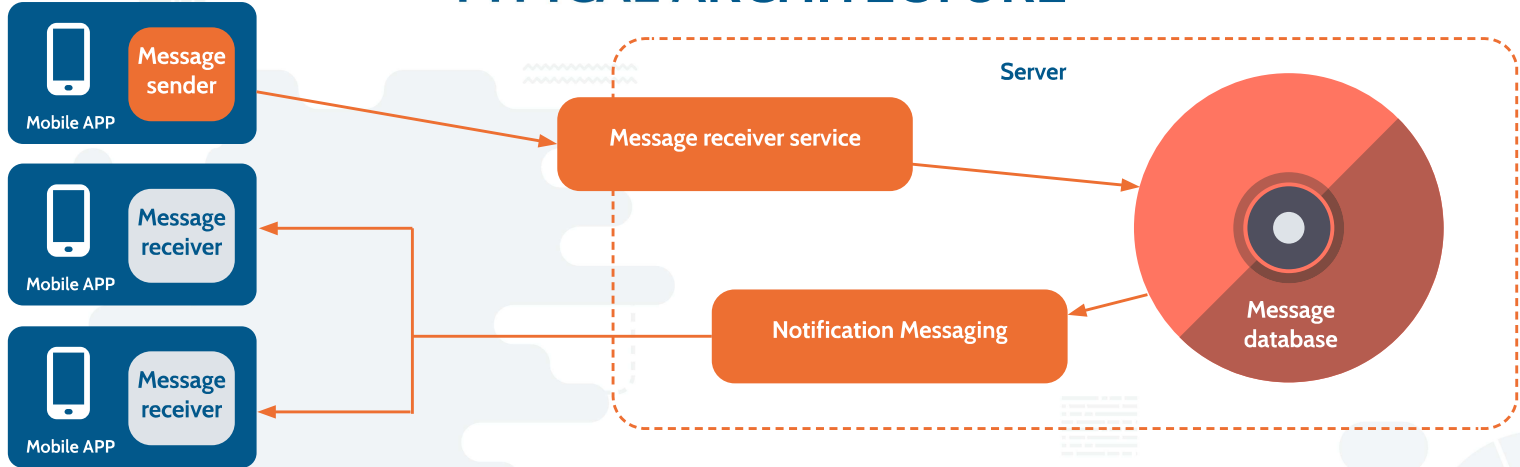
Facebook Messenger, WhatsApp,
Bank transaction notifications,
Breaking News notifications



WHAT'S EXPECTED?

To be notified of messages, typically sent by other users, app administrators, or news services in a timely manner without the need to refresh the app

TYPICAL ARCHITECTURE



TOP TECHNOLOGIES

CORE LANGUAGES

- **Android:** Java, Kotlin
- **iOS:** Swift
- **Cross Platform:** Flutter, React Native, Cordova

ADDITIONAL TOOLS

- **Android:** Android Studio, Firebase
- **iOS:** Xcode
- **Flutter:** Android Studio / IntelliJ IDEA
- **React Native:** Visual Studio Code / IntelliJ IDEA
- **Xamarin:** Visual Studio / JetBrains Rider
- **Cordova:** Visual Studio / WebStorm

KEY LIBRARIES

- **Android:** Jetpack
- **iOS:** iOS Push Notifications
- **Android & iOS:** Firebase Cloud Messaging

UPSKILLING / CROSS-TRAINING CANDIDATES

Desktop app developers (C#, C++...)

Web Developers (JavaScript, PHP, ASP.NET)

Java, Kotlin, Objective C programmers

UI designers wanting to move into the technical arena

Android or iOS developers wanting to create message oriented apps

Get in touch at hello@frameworktraining.co.uk or call us on 020 3137 3920 to find out more.
www.frameworktraining.co.uk