**Introduction**

This app facilitates the communication between users via Morse Code. The sender inputs the message in Morse Code by tapping on the screen. These gestures are captured and translated to Morse Code. This code is sent to the recipient and he interprets the message via the Vibrations of his phone.

Messages between users are not stored in our servers and are stored only in the client devices.

**Technology Stack**

* This application at the moment is supported only for Android Devices.
* SQLite database in android to store messages.
* Google Cloud Messaging (GCM) to send push notifications to clients.
* AWS Elastic Bean Stalk running a Tomcat Web Application Server (8.0).
* RDS MySQL database to store the users User ID, Registration token from the GCM. This token is used to uniquely identify different recipient.

**Communication Between Different components in the Technology Stack**

**C:\Users\Selvam\AppData\Local\Microsoft\Windows\INetCache\Content.Word\MorseTalk.png**

