1. Open this git repository in Android Studio:

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Contents

https://github.com/coljamkop/BluetoothExample

- 1. Install to Bluetooth capable Android device
- 2. This will download a zip containing an example Android application I used to test my application: https://developer.android.com/downloads/samples/BluetoothChat.zi
- 3. Install this to a separate Android device, using Android Studio.
- 4. Pair both devices together, ensuring they are the only devices currently paired on either device.
- 5. Open the example test Application on one device (may need to make device discoverable via Bluetooth).
- 6. Open my application on the other device.
- 7. It should automatically connect.
- 8. Press the "Scan for Bluetooth Devices".
- 9. If correctly configured, the test phone should receive a message from the other phone (specifically, "Hey bro").