## README

## **Proper Installation Procedures**

- 1. Download the latest release -- current version benice.v1.0.1
- Do not worry about setting up your own server. Code included in the server-resources directory is for reference. Calls will be made to the BeNice Heroku server in version <= 1.0.1
- 3. We are using a minimum Android SDK version 8 however the target version is 23. For optimal use we recommend running on SDK version 23
- 4. The app is dependent on a few libraries. Verify that the android-twilio SDK is included in the /libs folder as well as the native libraries in app/src/blah.
- 5. Building the app just requires the user to run the app in Android Studio

## **Updating to include SMS functionality- Bleeding Edge Version**

- 1. By default we have commented out the code that sends a message.
- 2. The app can send out a single text message to a user but multiple messages results in conflicts that may cause app instability
- 3. The following update allows you to send a message to a hardcoded number (since the emulator does not contain real numbers and for testing purposes)
- 4. Note that code to pull the number from the contact is there but commented out for simplified testing
- 5. To test the SMS:
  - Uncomment line 404 (I swear this was completely coincidental) in GamePage.java. "phone.message("15614144449", c2name, c2compliment);"
  - Replace the number string in the first parameter with the number you would like to message
  - Build the app and deploy.
  - Once running select to be nice to the second contact. If the app does not crash, they will receive a message.
  - No other contacts you select to send a message to will receive one until the connection is closed and the app is reloaded