Assignment 4

In this assignment you will create a Bluetooth / Wi-Fi Direct chat application.

Implementation Requirements

1. Two way one-to-one private text messaging
2. Without using internet or any kind of central server
3. [Optional] Public chat rooms with multiple participants
4. [Optional] Encrypt messages
5. Use UI resources from the provided archive
6. Make your layouts as pixel-perfect as possible
7. Use Action Bar and Navigation Drawer (Chat_Menu.png)
8. Implement chat list (Chat_List.png) and chat window (Chat1.png)
9. Store messages in a database

Submission Instructions

Please turn in a **link** to a repository with source code of your application.
Your submission will be graded quickly by simply running it and evaluating its functionality. Your code will be graded on style, because we encourage you to follow good overall coding style. If you want to see some good examples of proper Java coding style, consult the Style Guide linked from the course web page in Moodle.