

Spot User Manual

Sample workflow:

Usage of the app is very simple. First the user must make sure that they can use WiFiDirect on their Android phone. The WiFiDirect protocol was introduced in Android version 11 so the user must be using at least Android 11 or greater. The app will require WiFi to be enabled and a settings button is available to change WiFi settings in order to do that.

Once the set up is done the user can search for groups or make their own. Making a group immediately joins the group with only the creator in it initially. Users can also join an already going chat group that has users in it. When a user is in a group they can read and send messages anonymously to the other members of the group. Chatters get a random number to identify themselves for the lifetime of the chat but they cannot define their own name. All messages sent are sent and seen by all other users in the group.