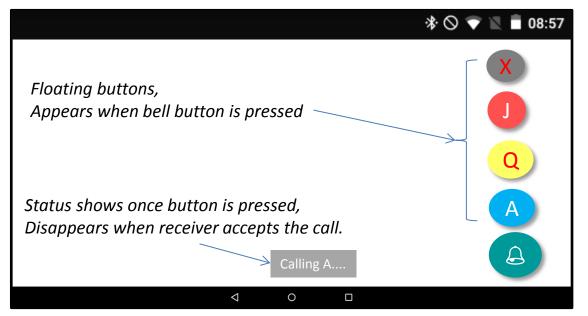
LOCAL LAN PAGING SYSTEM (No Internet)





Sender unit

- 1. Will have a floating (bell) button,
- 2. Always on top of any other open apps.
- 3. Automatic start on Start-up
- 4. Pops up 4 buttons once pressed.

Blue: A, Yellow Q, red J, Grey X

5. Grey X button is to cancel existing call.

Receiver unit

Once Sender pressed a button, Receiver receives a flash on the screen and a sound:

- Full screen color of the button pressed
- 2. Shows the IP address of the unit that has pressed the call.
- Big number shows the last digit notation of the ip address
- 4. User press button to close.
- 5. If several calls are given at the same time,
- 6. receiver unit displays the queue of other calls.

Log file:

[DD-MM-YY]-log.txt

Generate a log file on the receiver unit daily by the date, and reports the number of calls in a day.

Information needed:

Time of call, ip address, color pressed.

example:

10:30:11 192.168.45.1 Blue

12:28:00 192.168.45.5 Red

14:44:11 192.168.45.1 Blue

15:22:11 192.168.45.3 Yellow